

# 10<sup>th</sup> ANNUAL REPORT 2016 -17







## VISION

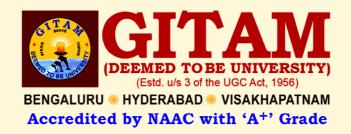
To become a global leader in higher education.

## **MISSION**

To impart futuristic and comprehensive education of global standards with a high sense of discipline and social relevance in a serene and invigorating environment.

## **QUALITY POLICY**

To achieve global standards and excellence in Teaching, Research and Consultancy by creating an environment in which the faculty and students share a passion for creating, sharing and applying knowledge to continuously improve the quality of education.



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Gandhi Nagar Campus, Rushikonda, Visakhapatnam - 530 045, A.P. INDIA Phones: 91-0891-2795311, 2840501

EPABX: 91-891-2790101, Fax:91-891-2795311

www.gitam.edu

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**Prof. M.S. Prasada Rao** Vice-Chancellor

It is my pleasant duty to present the 10<sup>th</sup> Annual Report of GITAM (Deemed to be University) for the year 2016-17. The academic, co-curricular and other related developmental activities along with the achievements of GITAM have been presented in a concise manner.

While the consistent progress recorded by GITAM (Deemed to be University) during the past decade is creditable, the A+ Grade awarded by NAAC in the second cycle gives us a sense of fulfillment and also a direction to march further to become a global leader in higher education. It is a matter of great satisfaction that GITAM Centre for Distance Learning (CDL) has been ranked with 5-star rating among the top distance education institutions of India.

During the year, GITAM entered into MoUs with Lancaster University – UK, Cardinal Stritch, Central Michigan and Stanford Universities from USA, BARC, Mahatma Gandhi Cancer Hospital and Research Centre, Indian Institute of Chemical Technology, Central Institute of Plastics Engineering and Technologies and many other reputed institutions for mutual collaboration in teaching, research and training.

GITAM has introduced several new academic programmes like M.Tech. (Cyber Forensics & Information Security), MBA FinTech, M.Arch., (Sustainable Architecture) LL.M, M.Sc. (Pharma Chemistry) and M.Sc. (Nurse Practitioner in Critical Care).

GITAM organized a number of national and international seminars and conferences. Several student-centric activities such as Bioinvida, Tesla – 2K17, Techcellence 3.0, Mech Utsav, ISTE- Young Scientist Summit, Incepto-2K17, Pramana, Lakshya, etc. have been organized by GITAM Institutes.

It is heartening to note that a sizeable number of GITAM graduates have been gainfully employed during the year. Reputed organizations like TCS, Accenture, Microsoft, IBM, Amazon, Oracle, Virtusa, SBI etc., visited GITAM and recruited over 2600 graduates through campus placements.

I am beholden to Dr MVVS Murthi, President, GITAM; Prof K Ramakrishna Rao, Chancellor, GITAM and the Board of Management for all the support.

GITAM is poised to continue its unrelenting march with steadfast commitment in upholding its values and realizing its vision.

(M.S. Prasada Rao)



#### 1. Introduction

## Tenth Annual Report (2016 - 2017)

The Tenth Annual Report of GITAM (Deemed to be University) is presented herewith. The Government of India, on the advice of the University Grants Commission, declared GITAM as a Deemed to be University under Section 3 of UGC Act, 1956 vide Notification No. F.9-37/2006-U.3, dated 13 August 2007.

This report relates to the period 01 April 2016 to 31 March 2017.

This is in compliance with clause iii of Rule 20 of the Memorandum of Association of GITAM (Deemed to be University) as amended in terms of the UGC (Institutions Deemed to be Universities) Regulations, 2010.

Sd/-**REGISTRAR** 

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#### 2. The Emblem



- The emblem underlines the basic philosophy reflecting the vision and mission of GITAM.
- The three cardinal principles of GITAM Strive, Serve, Thrive encapsulate the quintessence of human life, that is, it is only through striving for the purpose of serving that one can thrive well in life.
- The kindling light with its bright rays represents GITAM and its many faculties of study spreading the entire universe. The light of knowledge is pure and can kindle million more lights, thus spreading the effulgence beyond horizons, dispelling the darkness of ignorance in the entire globe.
- The unfathomable sea stands for the ocean of knowledge. The ocean represents the vast region of knowledge which GITAM strives to help all those who wish to master it.
- The dolphins reflect friendliness, intelligence and unity. We are marching forward with the firm determination to remain at the forefront among top centers of learning, teaching and research.



## 3. Officers of GITAM (Deemed to be University)

Chancellor : Prof. K. Ramakrishna Rao

Vice-Chancellor : Prof. M.S. Prasada Rao

Pro-Vice Chancellor, GITAM Visakahapatnam : Prof. K.Siva Rama Krishna

Pro-Vice Chancellor, GITAM Hyderabad : Prof. N. Siva Prasad

Pro-Vice Chancellor, GITAM Bengaluru : Prof. P.V. Sivapullaiah

Principal, GITAM Institute of Technology : Prof. K. Lakshmi Prasad

Principal, GITAM Institute of Science : Prof. K. Aruna Lakshmi

Director, GITAM School of International Business : Prof. V. K.Kumar

Principal, GITAM Institute of Management : Prof. P. Sheela

Principal, GITAM Institute of Pharmacy : Prof. S. Ganapathy

Director, GITAM School of Architecture : Prof. K. Mohan

Director, GITAM School of Law : Prof. Y. Satyanarayana

Principal, GIMSR : Dr. S.P. Rao

Principal, GITAM Institute of Nursing : Prof. S. Kanaka Lakshmi

Director, CDL : Prof. T. Srinivas

Principal, GITAM School of Technology, Hyderabad : Prof. Ch. Sanjay

Director, Hyderabad Business School : Prof. Y. Lakshman Kumar

Principal, School of Sciences, Hyderabad : Prof. G.A. Rama Rao

Director, GITAM School of Technology, Bengaluru : Prof. K. Vijaya Bhaskar Raju

Director, Bengaluru School of Management Studies : Prof. M.V. Rama Prasad

Dean, Bengaluru School of Management Studies : Prof. Sarit Kumar

Registrar : Prof. M. Potharaju

FA & CAO : Sri K.V. Gupta

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#### 4. GITAM

Gandhi Institute of Technology and Management, known as GITAM, was established in 1980 by a group of eminent intellectuals and industrialists under the leadership of Dr. M.V.V.S. Murthi, with the objective of promoting quality higher education in various disciplines. In 2007, it was declared as a Deemed to be University u/s 3 of the UGC Act, 1956. Over the last 37 years, GITAM has achieved many milestones and established a mark of its own in the field of higher education.

Today, GITAM has three picturesque campuses at Visakhapatnam, Hyderabad and Bengaluru with 15 Institutes, 10 Faculties, 52 Departments and 10 Research Centres. GITAM has been offering 147 UG, PG and Doctoral programmes in diverse fields such as Technology, Science, Pharmacy, Architecture, Management, International Business, Social Sciences, Languages, Law, Medicine, Nursing and Gandhian Studies.

The Centre for Distance Learning, established in 2009, has been successfully offering 13 UG, PG and Diploma programmes in Literature, Management, Science and Social Sciences. GITAM Centre for Distance Learning has been ranked with a 5-star rating among the top distance education institutions of India as per the analysis done by CAREER CONNECT-July 2017, based on various parameters.

With over 20,000 regular full-time students, 1200 research scholars and well over 60,000 students in distance mode hailing from almost all parts of the country, GITAM has emerged as one of the biggest deemed to be universities in the State of Andhra Pradesh. GITAM has well qualified and committed faculty numbering over 1250 in the three campuses put together. A sizeable number of the faculty have research and industrial background and more than 40% are Ph.Ds.

Over the years, GITAM has established state-of-the-art infrastructure comprising well laid-out buildings for administration, academic departments and central facilities at the three campuses. A fully air-conditioned Central Library, known as Knowledge Resource Centre, is equipped with digital library, e-learning centre and reprographic facilities. The libraries in the three campuses have a rich collection of over 34 lakh books including e-learning resources, periodicals, national and international journals. In order to strengthen the application of Information and Communication Technology (ICT) in academics, research and administration, GITAM established a sophisticated data centre with a super-computer with 10G backbone and high-end Wi-Fi network which covers all the three campuses.

The faculty members have undertaken major research projects with financial assistance from funding agencies such as UGC, DST, DBT, DAE, DRDO, CSIR, MoES and BARC. In addition, several research projects sponsored by industrial organizations/corporate houses like HPCL, NTPC, VSP, VPT, Dr. Reddy's Labs and other organizations are being implemented. Further, in order to facilitate advanced research in focused areas, 10 research centers have been established. GITAM publishes several in-house research journals. Further, GITAM developed a bio-pesticide, GITAM Trishul, with financial assistance from NABARD which has resulted in better yields in about 2000 acres. Students are encouraged to take up independent research to bring out their latent talents. So far, 16 patents have been awarded and another 52 patents are under different stages of processing. The faculty members have also undertaken several consultancy assignments in government and non-governmental organizations.

GITAM instituted scholarships and fellowships for meritorious UG & PG students. GITAM Science Activity Centre provides an exclusive platform to nurture creativity and inculcate scientific temperament among students. Kalakrithi, a cultural forum, provides a platform for the students to exhibit their literary, artistic and cultural talents.



GITAM started a "Teacher Skill Development Fund" allocating one per cent of its annual budget to meet travel and living expenses of teaching faculty deputed for visits abroad to update their knowledge and skills. An exclusive Industry Institute Interaction Cell has been established to identify the needs of the industry and offer solutions with the help of expertise available in GITAM. Several collaborative academic programmes have been introduced in association with industry. Industries such as IBM, Ericson, Dr. Reddy's Labs, etc., have sponsored laboratories useful for research in different fields.

GITAM's high standards are well recognized by multinational corporations in IT, Banking and other sectors across the country. GITAM is proud to place on record that it has achieved substantial placement of its graduates in almost all programmes through campus recruitments. The students from GITAM pursuing higher studies are preferred for admissions to reputed national and international universities.

GITAM has entered into tie-ups with leading international universities. It has also signed several collaboration agreements with renowned IT companies like IBM, TCS, Oracle, etc., to impart training in IT skills to the students. As a part of its initiative to upgrade the skills of both teaching and supporting staff, GITAM established a Centre for Learning and Sustainability, which organized several faculty and skill development programmes. GITAM introduced Best Teacher, Best Researcher and Best Supporting Staff Awards which are presented to teachers, researchers and staff respectively to recognize and encourage their outstanding performance.

The faculty and students undertook several extension activities through NSS, NCC, Rotaract Club, Young Guns of India (YGoI), Red Ribbons Club and ENACTUS. GITAM has created 'GITAM Social Responsibility and Disaster Management Fund' by transferring two per cent of its gross revenue every year to organize relief measures in emergencies.

It is a matter of great pride and satisfaction that the Alumni of GITAM have been occupying important positions in government, administration, industry and research organizations across the globe. Periodic alumni re-union meetings are organized by GITAM, both in the country and abroad.

The ultimate challenging task today is to take GITAM to the global league of universities in a timeframe of 10 years. This calls for a relook and focused attention on several parameters of the value matrix such as innovative curriculum and pedagogy, productive research, competent faculty, meritorious students, world-class infrastructure and reforms in governance and administration to promote efficiency, flexibility and innovation. To attain its vision, GITAM identified sixteen strategic objectives under four transformational themes in its perspective plan known as Vision 2025, which charts the growth of GITAM in the coming years.

Recognizing the holistic education that GITAM is imparting, the Ministry of Human Resource Development, Govt. of India, ranked GITAM as Category-'1' University among deemed universities. The University Grants Commission accorded 12-B status to GITAM enabling teachers and researchers to receive UGC grants under various schemes. The Institute of Technology, a constituent unit of GITAM, has been provided funds under Technical Education Quality Improvement Programme-II (TEQIP-II) for implementation of various programmes. Further, the departments of Mechanical Engineering, Civil Engineering and Environmental Studies are covered under FIST programme for strengthening infrastructure in laboratories. Several of the young faculty members got funding from DST under Fast Track Scheme.

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## 5. Highlights of the Year

The year 2016-17 has been rewarding for GITAM in terms of response to the various programmes offered by the University, rating of GITAM by various reputed agencies, MoUs with various globally known institutions and industry majors, research output by the faculty, augmenting of infrastructure, and astounding placement record. GITAM has been awarded A+ Grade by National Assessment & Accreditation Council (NAAC) in February, 2017.

Some of the important events of the year 2016-17 are given hereunder.

#### **36th GITAM Foundation Day Celebrations**

GITAM celebrated its 36<sup>th</sup> Foundation Day and honoured Prof. Chintamani Nagesa Ramachandra Rao, an awardee of Bharat Ratna, an authority on Solid State and Structural Chemistry who published over fifty books and 1630 research papers and who has been conferred honorary doctorate by about 60 universities. He guided nearly 160 Ph.D. scholars. The Foundation Day Award included a plaque and Rs. 10 lakh. He delivered an inspiring lecture on 'Place of India in the world of Science – Where does it belong'.

On the occasion, awards were presented to Best Teaching, Research and Administrative staff and Best Student Speakers who demonstrated leadership.

## Seventh Convocation – GITAM Visakhapatnam

Seventh Convocation of GITAM was held on 20 August 2016. Dr. Madhavan Nair Rajeevan, Secretary of Earth Sciences, Govt. of India was the Chief Guest, who was conferred honorary Doctor of Science and he delivered the convocation address. Along with him, Former Chief Justice of Supreme Court of India S. Rajendra Babu; Dr. Nirmal Kumar Ganguly, Former Director General of Indian Council of Medical Research and Music Maestro Ilaiyaraja were conferred honorary doctorates.

During his inspiring convocation address, Dr. Madhavan Nair Rajeevan appealed to the young graduates to use their knowledge and experience to improve the quality of life of Indians and bring scientific and technological development in the country.

#### Convocation at GITAM Hyderabad

Dr. S. Christopher, Secretary, Department of Defence R&D and Director General, DRDO was the Chief Guest, who delivered convocation address at Hyderabad on 18 September 2016. He called upon the young graduates, doctoral students and faculty to involve themselves in nation building by generating creative knowledge that should make India a developed nation.

#### **MoUs Entered**

GITAM entered into MoU with different institutions during the year. Some of the important among them are: TCS, Mumbai; United Nations Children's Fund (UNICEF); Dr. Reddy's Laboratories Limited, Hyderabad; Salim Ali Centre for Ornithology and Natural History(SACON), Coimbatore; Central Institute of Tool Design, Hyderabad; IBM India Pvt. Ltd.; National Institute of Technology, Kisarazu College, Japan; Bhabha Atomic Research Centre (BARC), Mumbai; Mahatma Gandhi Cancer Hospital & Research Institute, Visakhapatnam; Indian Institute of Chemical Technology, Hyderabad; Central Institute of Plastics Engineering & Technology



(CIPET), Vijayawada; Department of Radiation Oncology, Stanford University School of Medicine Palo Alto, CA, USA; University Hospital Basel, Switzerland; Andhra Pradesh Capital Region Development Authority (APCRDA), GoAP, India; Lancaster University, UK; M/s Clavita Pharma Private Limited; Exaintelligence inc Tokyo, Japan; and Central Michigan University, USA.

- NAAC Accreditation (Cycle-2): The NAAC peer team evaluated the functioning of GITAM from 20<sup>th</sup> to 22<sup>nd</sup> February, 2017 and accredited it with "A+" grade. GITAM is one of the very few universities accredited with "A+" grade.
- **GITAM Institute of Medical Sciences and Research**: For the benefit of the needy people, GIMSR has introduced the following schemes for pregnant women and senior citizens.

**Savithri Prashutha Pathakam:** Under this scheme, pregnant women are provided minimum 5 free check-ups during the pregnancy period in addition to the following services:

- Free for any mode of delivery (normal or surgical).
- Free treatment and immunization for the new born till one year of age.
- Free food and transport to the registered pregnant women and to an attendant.
- Fixed deposit of Rs.1,000/- for 10 year period for the child.
- Free ambulance service for the patient.

Pattabhishekham Senior Citizen's Health Scheme: All senior citizens over 60 years of age can enroll in the scheme. Under this scheme, the following facilities are provided:

- Free specialist and super-specialist check up throughout life.
- 70% concession on laboratory investigation and on surgical treatment. Free diet for the patient and to one attendant during hospital stay.
- **School of Nursing:** To meet the increasing demand for qualified nurses, GITAM established a School of Nursing in GIMSR campus at Visakhapatnam to offer B.Sc. Nursing programme from the academic year 2016-17.
- **GITAM School of Gandhian Studies:** Centre for Gandhian Studies has been upgraded to School of Gandhian Studies, to offer various UG, PG, Diploma and Certificate programmes in social sciences and Gandhian philosophy. A Centre for Languages has been set up in the School which offers a range of Indian and foreign language programmes to the students.
- **GITAM Fin Tech Academy:** A Fin Tech academy has been started in the Institute of Management to offer programmes in finance with technology inputs.
- **New Programmes Introduced:** Keeping in view the current needs of industry, several UG and PG programmes were introduced. Some of the important PG programmes introduced are:
  - M.Tech. (Cyber Forensics and Information Security) at Visakhapatnam and Bengaluru Campuses.
  - M.Sc. Biotechnology and M.Sc. Pharma Chemistry at Hyderabad campus.

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- MBA (Fin Tech), LLM and M.A. English Language and Literature at Visakhapatnam campus
- **Skill Development Centres:** GITAM established several skill development centres in all the three campuses to enhance the employability skills of students in several domains. Some of the skill centres established in the three campuses are:

#### Visakhapatnam Campus

- Skill development centre in collaboration with BARC
- Autodesk centre in collaboration with EDS technologies
- Automotive club
- Aero modeling club
- Programming club

#### **Hyderabad Campus**

- Hitachi Solutions CoE (Microsoft ERP and CRM products)
- Virtusa/Polaris CoE in Quality Assurance
- IBM Software Lab (Big Data, Cloud Computing & IT Security)
- Cisco Networking Academy
- DBMS Lab in collaboration with IIT Madras
- Advanced Manufacturing Technologies Lab (CAE/CAD/CAM)

#### Bengaluru Campus

- Robert Bosch Automation Lab
- EDS Technologies and Dassault Systemes
- SAK-Robotics
- Incubation Centres: A Business Incubation Centre was established in association with RenB Solutions (P) Ltd for the benefit of management students. A Technology Business Incubation Centre was also established for the benefit of Engineering, Science and Pharmacy students. These centres have been further strengthened to impart entrepreneurial skills to the students. A total of thirty five startups like Crazy Heads, TAP Arch, Gammon Entertainment, etc. in the area of Web Services, Product Development (Smart Shoe), Entertainment, Finance, etc. have been established by the students.

GITAM has taken up several other novel initiatives like establishing Intellectual Property Rights Cell, Research Forum, Cloud Computing Facility, Super Computer, G-Learn, a web based software to enhance the teaching-learning process, besides strengthening Central Research Laboratory for interdisciplinary research and Advanced Research Laboratory for research in cancer biology, nano-science, new drug delivery, etc.



**Infrastructure:** The infrastructure of GITAM has been further strengthened in 2016-17 by completing various construction projects, bringing them to usage.

#### Visakhapatnam Campus

A Road Underpass, with 35 M long dual carriageways, under the 100 Ft. Yendada-Rushikonda Road, has been completed, facilitating direct pedestrian and motorable access between the main campus and the GIMSR campus.

#### **Hyderabad Campus**

Auditorium Block has been completed with a plinth area of 14,492 sq.m.

ICT Block has been completed with a plinth area of 26,964 sq.m.

Canteen block has been completed with a plinth area of 1,650 sq.m.

#### **Bengaluru Campus**

Auditorium in Academic Block, Shivaji Bhavan with 1,000 seating capacity has been fully furnished and commissioned.

Two sheet roofed blocks have been completed with a floor area of 505 sq.m. to accommodate two food courts.

#### **Seminars and Conferences**

GITAM organized several national and international seminars and conferences during 2016-17. Prominent among them are:

- International Conference on AP BIO-2017
- National Conference on Advances in Communication Technologies (NCACT-2017)
- 3<sup>rd</sup> International Conference on Innovations in Automation and Mechatronics Engineering -2016
- International Conference on "Condition Monitoring-2016"
- 53<sup>rd</sup> Annual Convention of Chemists (ACC-2016) in association with Indian Chemical Society
- Fourth International Hindi Conference in association with Hindi Sangam Foundation, USA and Loknayak Foundation
- 3<sup>rd</sup> International Conference on Applied Economics and Finance (ICAEF), in association with Indian Econometric Society
- National Conference on New Trends in Multidisciplinary Research and Practices
- International Conference on Peace on Earth and Space for Global Security and Human Development
- National Seminar on Nanodrugs-Creating New Value to Active Pharmaceutical Ingredients
- National Seminar on Techniques in Healthcare, Disease and Environmental Monitoring

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- National Conference on Cost, Finance, Taxation and Accounting: Issues and Challenges
- National Seminar on 3D Printing: A Tool for Future Manufacturing Trends, Opportunities, Challenges
   Applications
- National Seminar on Current Concepts and Research Areas in Diagnosis and Management of Tobacco- related Cancers
- National Seminar on Innovations in Social Engineering
- International Conference on Innovations and Advancements in Computing

In addition to the above, the institutes organized a good number of symposiums, workshops, guest/expert lectures, etc., on several specialized topics.

#### **Student Activities**

- **Bioinnvida 2.0:** The students of Biotechnology Department of GIT organized Bioinnvida 2.0, a two-day technical fest on 24<sup>th</sup> and 25<sup>th</sup> of March, 2017. The main themes of the event were "Climate Change" and "Food Security". The fest included 7 unique segments, namely, Guest lectures, HR Talks, Workshops, Panel Discussion, Art expo, Technical and non technical events. Workshop on Food Technology exposed the students to the practical aspects of food quality and assurance while the panel discussion about "Sustainable Food Security in the era of climate change" put forth the views of experts on food security. A multitude of technical events such as Evolution, Best from Waste, Incognito together with non-technical events like Mister Writer, Quiz and Treasure hunt were the highlights of the fest.
- Tesla-2K17: GITAM branch of Institute of Electrical & Electronics Engineers (India) conducted oneday technical fest, called Tesla-2K17 on 27<sup>th</sup> March, 2017. Modern automation techniques like SCADA, SAS, etc., and their importance in sub-station management were explained in the technical talks besides throwing light on protection systems, difficulties and hazards involved, cost and safety considerations in sub-station management. The fest also organized a tech expo where students displayed technical and innovative projects followed by events like Circuitrix, Just a minute, and Think and Reflect.
- **Techcellence 3.0:** Techcellence was the annual fest conducted by GITAM student chapter of Association for Computing Machinery (ACM) on 14<sup>th</sup> and 15<sup>th</sup> March, 2017. A large number of computer science students from various universities and colleges participated. The fest offered a wide range of competitive events in the technical and non-technical fields and provided a platform for students to step out of their curriculum and exhibit their latent talents and abilities in different fields.
- **Praudyogiki-2K17:** GITAM student chapter of Computer Society of India (CSI) organized a two-day National Technical Symposium 'Praudyogiki-2K17' with the theme of 'Digital Andhra Pradesh' on 13<sup>th</sup> and 14<sup>th</sup> February, 2017. Over 600 engineering students across the city participated in the symposium. Technical events like folder locks, code marathon, code mania, code chef, kode-kode had churned the students' thinking capability while non-tech events like couch potato, blue sky, link arts and trust me encouraged several students to actively take part in them. Workshops on ".NET" and "Cloud computing" were the highlights of the symposium.
- **Mech Utsav (Technical Fest):** The students of Mechanical Engineering Department organized their annual technical fest, Mech Utsav 2016-17, on 30<sup>th</sup> and 31<sup>st</sup> December, 2016. The technical events included "Science of Stupid" wherein students had to guess the logic behind the science video clip



shown, "Contraptions", which demanded students to create a chain of energy conservations, `Full Throttle', a technical event tested the participants' knowledge on the buggy (nitro car) that they built and "Funk from Junk", a non-technical event challenged the creative abilities of the participants pushing them to make something useful out of common junk, `Carving' and Vocomaster, were other interesting non-technical events.

- **ISTE Young Scientist Summit:** GITAM Student Chapter of Indian Society for Technical Education (ISTE) organized an event Young Scientist Summit-2K17 on 18<sup>th</sup> March, 2017 providing students an opportunity to exhibit their creative talents, innovative and practically applicable ideas. This was a twofold event consisting of Tech-expo and Youth Conclave where students exhibited their physical and virtual models. The most promising and innovative models were judged, based on their originality of the project, creativity of presentation, innovativeness of the idea and technical merit.
- Incepto-2K17: IEEE Student Chapter of GITAM organized a two-day orientation programme on 2<sup>nd</sup> and 9<sup>th</sup> July, 2017 for the benefit of the students. This orientation programme covered opportunities and benefits of IEEE membership. An interactive session was conducted with the students to clear their doubts and promote IEEE benefits. A Recruitment Drive was also conducted to form a core team which is divided into various groups. The candidates were tested on the basis of their managerial and technical abilities.
- Aeromodeling Club: GITAM Aeromodelling Club (GAMC) was started in Mechanical Engineering Department with the objective of training students on 'Designing, Fabrication and Flying of Light Weight RC-Planes'. GAMC has created a platform for the students to interact on the current developments taking place in designing, making and flying of RC Planes. A three-day workshop was conducted for the members of the club in which nuances of flight design and flying skills were shared. An Aerobatics show was put on display by the club and a Tricoloured (Indian national flag) RC-Plane did splendid moves in air on the Republic Day celebrations of GITAM on 26th January, 2017.
- **Autodesk Design & Engineering Club:** This Club in the Department of Mechanical Engineering organized Autodesk Design Now Competitions on 19<sup>th</sup> July, 2016 and also a hands-on workshop in collaboration with Autodesk.Inc on 31<sup>st</sup> March, 2017 for the benefit of 3<sup>rd</sup> year students of Mechanical Engineering. Training programmes were also organized on Autodesk Fusion-360 software for the benefit of faculty and students of Mechanical Engineering department.
- **Engine Technology Internship:** This was the first of its kind conducted in GITAM on 5<sup>th</sup> February, 2017 by the Society of Automotive Engineers of GITAM in collaboration with Rectangle Technologies in which students from GITAM and Vignan actively took part and gained theoretical and hands-on experience on engines and recent technologies in the market.
- Innovative Product Competition: A competition named 'Innovative Product' was conducted on 29<sup>th</sup> December, 2016 by the Society of Automotive Engineers of GITAM in which various teams of students fabricated their unique designs which are useful to the society and had never been invented before.
- **ASCE Student Chapter Activities:** The American Society of Civil Engineers (ASCE) is one of the premier engineering societies in the world. ASCE Student Chapter was started at GITAM which organized a number of events including a National Civil Engineering Student Conference-2016 with the theme of 'Sustainable Infrastructure' on 26<sup>th</sup> and 27<sup>th</sup> September, 2016. This conference included two workshops on STADD Pro-workshop from Bentley and Revit Architecture workshop from CADD Centre.

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- **GITAM Excellence Meet (GEM):** The 18<sup>th</sup> GEM was organized on 9<sup>th</sup> and 10<sup>th</sup> December, 2016 with the theme "Celebrating Togetherness", which focused on the significance of overcoming barriers and uniting the youth for national and global progress. GEM is a very popular, annual national level youth fest, which offers an exceptional platform for youth to exhibit and hone their diverse talents. GEM is entirely organized and managed by the students of GIM, who function as a corporate body by the name GEM Inc., 2016.
- **GSIB Fest-2017:** Students of GITAM School of International Business organized GSIB Fest 2K17 during 3-4 February, 2017 as part of an annual event. Management students across India participated in various management events. Finance event was organized on the first day which was all about stock trading where participants were allowed to buy or sell stocks with Rs. One Crore virtual money. On the second day, a series of events such as Marketing Mystique, Globe Arena and Business Plan were organized.
- International Immersion Programme: This event exposes the students of GSIB on aspects like how to do business outside India, how markets function in other countries and how other cultures interface business practices. This year GSIB students visited Dubai Jabel Ali Port; had a technical visit to Shuwaika Crushers located at Ras Al Khaima n Fujaira. They also had an interactive program with University of Wollongong at Dubai. 65 students of GSIB participated in the immersion programme from 20-26 February, 2017.
- **GIM Enactus-2016:** GIM Enactus adopted Peddipalem village in Visakhapatnam district. A pilot study was conducted in the village by the students to know the problems. Enactus gives an opportunity to the student teams to understand the important concepts like economics, entrepreneurship, finance and business ethics. Regional and national competitions are conducted for the teams to present the results of their projects which are evaluated by business leaders serving as judges.
- **Eco Club:** GITAM Institute of Management established an Eco Club out of concern for environment and biodiversity. The members are actively involved in creating awareness about Olive Ridley Turtle Conservation, celebration of World Whale, Dolphin and Sparrow Days and distribution of Eco-Ganesh Idols to the faculty, students and the public.
- **GITAM CII Yi Yuva Event:** Young Indians (Yi) is an integral part of the Confederation of Indian Industry (CII). GITAM Yi Yuva Chapter was registered with 140 students this year which organized lectures on scope of entrepreneurship in Visakhapatnam, peace and non-violence, etc. Students of GIM also took part in one-day Start Up Boot Camp conducted by Yi Yuva. GITAM Yi Yuva had received the Best Supporting College Award for the year 2016-17.
- Unnath Bharat Abhyan (UBA): GITAM Institute of Management was selected as a participating institute in Unnath Bharat Abhyan (UBA), an MHRD programme with IIT-Delhi as the coordinating institute. Under this programme, the students of GIM identified a cluster of five villages, namely, Sirlapalem, Peddipalem, Pekuru, Dabbanda and Mukundapuram. Field survey and data collection pertaining to household and village amenities was done by them. This data was uploaded into the respective fields provided in the UBA data website. A draft report based on the survey results was prepared and sent to UBA and preparation of village development plan is in process.



- **Joy of Giving:** Students of Hyderabad Business School celebrated the annual event of "Joy of Giving" on 15<sup>th</sup> November, 2016 by bringing orphan children from a city-based orphanage, Vivekananda Seva Sangham, to GITAM campus and providing a good time to them. They also raised funds for giving donation to the orphanage.
- **Lakshya:** The annual intramural sports fest Lakshya was conducted by Hyderabad Business School for three days, i.e. during 25-27 August, 2016.
- **Pramana:** A Techno-Management Fest, known as Pramana, was organized by the MBA students of Hyderabad Business School during 2-4 February, 2017.
- International Study Tour: Students of final year B.Arch. and faculty from the GITAM School of Architecture visited United Arab Emirates, which provided an opportunity for students to experience the thriving urban epicenter of the Middle East.

#### Placement Activities

GITAM's high standards and close relationships with prestigious companies across the country enabled the University to conduct campus interviews on a large scale. The institute-wise placement details for 2016-17 are furnished below:

Name of the Institute	No. of Students
GITAM Institute of Technology, Visakhapatnam	1030
GITAM Institute of Science, Visakhapatnam	40
GITAM Institute of Management, Visakhapatnam	136
GITAM School of International Business, Visakhapatnam	55
GITAM Institute of Pharmacy, Visakhapatnam	16
GITAM School of Architecture, Visakhapatnam	04
GITAM School of Law, Visakhapatnam	04
GITAM School of Technology, Hyderabad	563
Hyderabad Business School, Hyderabad	44
GITAM School of Technology, Bengaluru	99
Bengaluru School of Management Studies, Bengaluru	17
Total	2008

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## Select Dignitaries who graced GITAM

Many eminent personalities from corporate sector, public life, bureaucracy and academics visited GITAM during the year. Notable among the many prominent persons are:

#### Visakhapatnam:

- 1. Prof. CNR Rao, Bharat Ratna Awardee, National Research Professor, Linus Pauling Research Professor & Honorary President, Jawaharlal Nehru Centre for Advanced Scientific Research, Bangalore
- 2. Dr. Madhavan Nair Rajeevan, Secretary of Earth Sciences, Govt. of India
- 3. Justice S. Rajendra Babu, Former Chief Justice, Supreme Court of India
- 4. Dr. Nirmal Kumar Ganguly, Former Director General of ICMR
- 5. Thiru Ilaiyaraja, Music Maestro
- 6. Hon'ble Justice Lavu Nageswara Rao, Judge, Supreme Court of India
- 7. Padmasree Dr. Nori Dattatreyudu, Chairman, Executive President, Newyork Presbyterian / Queens. New York
- 8. Sri Nara Lokesh, Hon'ble Minister of Panchayati Raj & IT, Andhra Pradesh
- 9. Dr. T. Ravi Raju, Vice-Chancellor, Dr. NTR University of Health Sciences, Vijayawada
- 10. Sri Arun Tiwari, Chairman & Managing Director, Union Bank of India
- 11. Dr. Prasad Calyam, Dept of CSE, University of Missouri, USA
- 12. Mr. P. Subba Rao, Director & CTO, JP Morgan
- 13. Prof. Chandrasekhar Putcha, Civil and Environmental Engq, California State University, USA
- 14. Prof. Andrew Chan, University of Tasmania, Australia
- 15. Smt. B. Udaya Lakshmi, IAS, Commissioner, Department of Technical Education, Govt. of A.P.
- 16. Dr. V. Bhujanga Rao, Former Director General (NS&M), DRDO & President, CMSI
- 17. Amit Kumar, Founder and CEO Antarriksh, Inc., San Jose, CA, USA
- 18. Dr. K. P Ramachandran, Associate Dean, Caledonian College of Engineering, Oman
- 19. Dr. B. Purnachandra Rao, Head NDED, IGCAR, Kalpakkam
- 20. Dr. S.S. Rao, Professor, Dept. of Mechanical & Aerospace Engg, University of Miami, Coral Gables, USA
- 21. Prof. Rajkumar Roy, Director of Manufacturing, Cranfield University, Cranfield, UK
- 22. Dr. M. Sree Ramana, Sc-E, RCI, DRDO, Hyderabad
- 23. Dr. D. Srinivasa Reddy, Scientist-F NCL-Pune



- 24. Dr. Victoria Martin, Associate Professor, University of Edinburgh, Scotland UK
- 25. Mr. Edward Vinod, Telstra, Australia
- 26. Dr. Patrick Mc.Namara, Director International Studies Major, University of Nebraska, Omaha
- 27. Mr. Penmetsa Ravindra, Founder Acumentor, Former Director, Tech Mahindra, Hyderabad
- 28. Ms. Katherine Hadda, Consul General, US Consulate General
- 29. Prof. Bhagawati Prakash Sharma, Vice Chancellor, Pacific University, Rajasthan
- 30. Prof. A.V. Subba Rao, University of Ottawa, Canada
- 31. Mr. Hari Abburi, Management Consultant, The Preparation Company, Zurich, Switzerland
- 32. Dr. K.V. Ramana Murthy, Chief Executive Officer, Jute Corporation of India Limited, Kolkota
- 33. Dr. Gopal Abbineni- Center for Devices and Radiological Health, FDA, USA
- 34. Dr. B.Govinda Rao- Head, Chemistry and Molecular Therapeutics, Biogen, Massachusetts, USA
- 35. Dr. Raghu Vemuganti, Professor, Dept. of Pathology, University of Wisconsin-Madison, USA
- 36. Prof. Subash Jonnalagadda, Rowan University, USA
- 37. Prof. V. Krishnan, Jawaharlal Nehru Centre for Advanced Scientific Research, Bangalore
- 38. Dr. Amitava Das, Director, CSMCRI, Bhavnagar
- 39. Prof. K. N. Ganesh Director, IISER, Pune
- 40. Prof. BVR Chowdari, Nanyang Technological University, Singapore
- 41. Dr. Archana Sharma, High Energy Physics, Scientist, CERN, Geneva
- 42. Prof.Y.Anjaneyulu, Jackson State University, USA
- 43. Dr.V.Balaram. Head & Chief Scientist, Geochemistry Division, CSIR, NGRI, Hyderabad
- 44. Prof.N.Janardhan Raju, Alexender Von Homboldt Fellow, Jawaharlal Nehru University, New Delhi
- 45. Prof. Sameer Prasad, Professor, University of Wisconsin
- 46. Dr. Sarasija Suresh, Project Director, IDBR, Bengaluru
- 47. Ar.Ashok Bhairi, Urban Designer, 96 Design Group, Hyderabad
- 48. Ar. Suresh Neelapala, Engineering Support and Task Order Manager, Lockheed Martin Information Technology, (IS & GS- Civil), NISC Program, Washington DC
- 49. Dr. Ashok Kumar, Head, Architecture and Planning and Efficiency of Building Group, CBRI, Roorkee
- 50. Ar. Satyendra Singh, Architect, Germany

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- 51. Ar.Kandarp Bhatt, Professor, College of Architecture, S.V.I.T, Vasad, Gujarath
- 52. Cmde. Srikant B .Kesnur, Director, Warfare Centre, Western Naval Command, Mumbai
- 53. Prof.S.S.Rama Rao Pappu, Senior Professor of Philosophy at Miami University, Oxford, Ohio
- 54. Dr. Ravi Shankar P, Research Consultant, Department of Cardiology, John Hopkins University
- 55. Dr. UN Das, President & CEO, UND Life Sciences, Ohio, USA
- 56. Setti. Alice C B., Consultant Community Paediatrician, Withybush General Hospital, Haverfordwest
- 57. Dr. Kapil Mithal, Vice President & Head of R&D, Indian Immunologicals, India
- 58. Dr. V Vamsidhar, M.D., Assistant Professor, Oncologist, Cleveland Clinic, USA
- 59. Dr. Raghunatha Rao, M.D, Director, Homi Bhabha Cancer Research Centre, Visakhapatnam
- 60. Prof. Ravindra V. Durvasula, University of New Mexico School of Medicine, Albuquerque, New Mexico
- 61. Gabriela Nik Ilieva, New York University (IHC)
- 62. Nina Georgieva, Yoga Association of Bulgaria (IHC)
- 63. Janis Jensen, Kean University, USA (IHC)
- 64. Elmar Renner, University of Copenhagan, Denmark (IHC)
- 65. Gulshan Sooklall, Mahatma Gandhi Institute, Mauritius (IHC)
- 66. Mark Gessner, Cardinal Stritch University, USA

#### Hyderabad:

- 67. Dr. Digvijay, APIIT, Hyderabad
- 68. Prof. S. Ramachandran, Vice Chancellor, Osmania University, Hyderabad
- 69. Dr. R. Govindarajulu, Emeritus Professor, IIIT, Gachibowli
- 70. Sri. S. Srinivasan, Chairman, Cognitive Platform Sol Pvt. Ltd. Nungambakkam, Chennai
- 71. Dr. A Govardhan, Professor, EC Member & Principal, JNTUH
- 72. Prof. Jyotsna Kumar Mandal, Director, IQAC, University of Kalyani, West Bengal
- 73. Prof. DVLN Somayajulu, Dept. of CSE, NIT Warangal
- 74. Dr. C. Chandra Sekhar, Professor, Department of CSE, IITM
- 75. Prof. N. J. Rajaram, Director, NIFT, Hyderabad
- 76. Dr. T. Ramesh, Professor, Department of CSE, NIT, Warangal



- 77. Dr.V.V. Lakshmi Narayana, IPS, Joint Director, CBI
- 78. Swami Bodhamayananda, Director, Vivekananda institute of Excellence, Ramakrishna Math
- 79. Dr.Suddala Ashok Teja, Poet, writer and lyricist
- 80. Dr.V.Ganesan, Professor, IITM
- 81. Mr. Abhijeet Ballurkar, Managing Director, Targetorate Consulting, Hyderabad
- 82. Mr.A.Siva Prasad, Director-CTC Training Resources Ltd., Visakhapatnam
- 83. Mr.Ch.Raja Sekhar, Director of Operations, Banco Santander, Poland
- 84. Mr. Chandra Sekhar, M.D- EmpoVer HR Solutions Pvt. Ltd, Mumbai
- 85. Prof. Rajagopal, Professor-EGADE Business School, Mexico
- 86. Mr.Chendil Kumar, Corporate Trainer, Visiting Faculty, ISB, IIM B Alumnus.
- 87. Mr.Sukesh Koka, Sr Director HR, The Hackette Group
- 88. Mr. Devdas, AVP Aditya Birla.
- 89. Mr. Vivek Kumar, AVP, IndusInd Bank (Aluknus, IIM, Ranchi)

#### Bengaluru:

- 90. Mr. E.S. Chakravarthy, Center Head (TCS), Bengaluru
- 91. Nandi Dharma Kishore, Director, IOT Security & Research, Bengaluru
- 92. Mr. Hari Rama Subramaniam, GMU Lead, IBM Initiatives, Bengaluru
- 93. Mr. Suresh B Eswar, CEO, Infotech Pvt Ltd., Bengaluru
- 94. Mr. Murthy, CEO, Pragna Micro Systems Ltd., Bengaluru
- 95. Mr. Sunil Sood, CEO, Director, LCG Energy Consultants Pvt. Ltd., Bengaluru
- 96. Prof. K.V.S. Hari, Professor and Chairperson, Department of ECE, IISc, Bengaluru
- 97. Prof. Radhakrishnamacharya, Professor, NIT, Warangal
- 98. G.R.Nagabhushana, Professor(Emeritus), IISc, Bengaluru
- 99. Lt.Col. Govinda Rajulu, President, Cirrologix Champions Group, Bangalore
- 100. Mr. Sanjay Shukla, Founder CEO MuLessons, Bangalore and many more....

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## 6. Administrative Set-up

#### 6.1 Administrative Officers

Chancellor
 Prof. K. Ramakrishna Rao
 Vice-Chancellor
 Prof. M.S. Prasada Rao

3. Pro-Vice Chancellor, GITAM Visakhapatnam : Prof. K. Siva Ramakrishna

Pro-Vice Chancellor, GITAM Hyderabad : Prof. N. Siva Prasad
Pro-Vice Chancellor, GITAM Bengaluru : Prof. P.V. Sivapullaiah
4. Registrar : Prof. M. Potharaju

5. Joint Registrar-Establishment : Sri. D.Ch. Nancharaiah

6. Controller of Examinations : Dr. S. Eswar Rao 7. FA & CAO : Sri. K.V. Gupta

8. Dy. Finance Officer : Sri. K. Sivannarayana

#### **Associate Administrators**

1. Director – Admissions : Prof. K. Narendra

Director - Academic Affairs
 Director - Evaluation
 Director - Student Affairs
 Prof. S.S. Prasada Rao
 Prof. R. Yathiraj Kumar
 Prof. K. Veerabhadram

5. Director – Consultancy : Dr. K.V.G.D. Balaji

Projects & Collaborations

6. Director-UGC Affairs & : Prof. Ch. Ramakrishna Research Activities

7. Director – IQAC : Prof. K. Thammi Reddy

8. Director – Centre for Learning & Sustainability : Prof. Y. Srinivas

9. Director - HR
 10. CTO - CATS
 11. Sri S. Sambamurthy
 12. Sri S. Sambamurthy
 13. G. Gopala Krishna

11. Dy. Director – : Dr. P. Subrahmanyam GITAM University Press



## 6.2 Authorities of GITAM

Chancellor : Prof. K. Ramakrishna Rao

## **Board of Management**

1.	Prof. M.S. Prasada Rao, Vice-Chancellor	: Chairman
2.	Prof. K. Siva Ramakrishna, Pro Vice-Chancellor	: Member
3.	Prof. N. Siva Prasad, Pro Vice-Chancellor	: Member
4.	Prof. P.V. Sivapullaiah, Pro Vice-Chancellor	: Member
5.	Prof. K. Lakshmi Prasad, Principal, GIT	: Member
6.	Prof. P. Sheela, Principal, GIM	: Member
7.	Prof. Ch. Sanjay, Principal, GST, Hyderabad	: Member
8.	Dr. K. Vijaya Bhaskara Raju Director, School of Technology, Bengaluru	: Member
9.	Prof. Ch. Ramakrishna Director-UGC Affairs & Research Activities	: Member
10.	Dr. C. Asha Deepti, Asst. Professor, GIP	: Member
11.	Sri.B.V. Mohana Rao, COO	: Memeber
12.	Prof. V. Balamohan Das Former, VC, Acharya Nagarjuna University, Guntur	: Member
13.	Dr. T. Ravi Raju, Vice-Chancellor, Dr.NTRUHS, Vijayawada	: Member
14.	Prof. V.K. Jain, Vice-Chancellor, Doon University, Dehradun	: Member
15.	Prof. M. Potharaju, Registrar	: Ex-Officio Secretary

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## **Academic Council**

I.	Vice Chancellor	
1.	Prof. M.S. Prasada Rao, Vice-Chancellor	Chairman
П.	Pro Vice Chancellors	
2.	Prof. K. Siva Rama Krishna, Pro Vice-Chancellor, VSP	Member
3.	Prof. N. Siva Prasad, Pro Vice-Chancellor, HYD	Member
3. 4.	Prof. P. V. Sivapullaiah, Pro Vice-Chancellor, BLR	Member
4.	Prof. P. V. Stvapullalati, Pro Vice-Chancellor, BER	Wember
Ш.	Deans of Faculties	
5.	Prof. K. Lakshmi Prasad, Principal, GIT	Member
6.	Prof. K. Aruna Lakshmi, Principal, GIS	Member
7.	Prof. V. Krishna Kumar, Director, GSIB	Member
8.	Prof. P. Sheela, Principal, GIM	Member
9.	Prof. S. Ganapaty, Principal, GIP	Member
10.	Prof. K. Mohan, Director, GSoA	Member
11.	Prof. Y. Satyanarayana, Director, GSoL	Member
12.	Prof. S.P. Rao, Principal, GIMSR	Member
13.	Prof. S. Kanaka Lakshmi, Principal, GSoN	Member
14.	Dr. B. Nalini, Director, In-charge, SGS	Member
15.	Prof. Ch. Sanjay, Principal, SoT, GITAM Hyderabad	Member
16.	Prof. G. A. Rama Rao, Principal, SoS, GITAM Hyderabad	Member
17.	Prof. Y. Lakshman Kumar, Director, HBS, GITAM Hyderabad	Member
18.	Prof. Vijaya Bhaskar Raju, Director, SoT, GITAM Bengaluru	Member
19.	Prof. M.V. Rama Prasad, Director, BSMS, GITAM Bengaluru	Member
IV.	Heads of Departments	
20.	Prof. T. Sekhar, Dept. of Biotechnology, GIT	Member
21.	Prof. M. Ramesh, Dept. of Civil Engineering	Member
22.	Prof. P.V. Nageswara Rao, Dept. of CSE	Member
23.	Prof. GVKR Sastry, Dept. of EEE	Member
24.	Prof. V. Malleswara Rao, Dept. of ECE	Member



25.	Prof. D. Elizabeth Rani, Dept. of EIE	Member
26.	Prof. Y. Srinivas, Dept. of IT	Member
27.	Prof. M. R.S. Satyanarayana, Dept. of Mech. Engg.	Member
28.	Prof. B. Surendra Babu, Dept. of IE	Member
29.	Dr. K.S.R. Murthy, Dept. of Engg. Phy.	Member
30.	Prof. AVLNSH Hari Haran, Dept. of Engg. Chem.	Member
31.	Prof. V. Sitaramaiah, Dept. of Engg. Maths	Member
32.	Prof. B. Sandhya, Dept. of English	Member
33.	Prof. N. Ravi Sankar, Dept. of Applied Mathematics	Member
34.	Prof. M. Rama Rao, Dept. of Biochemistry /Bioinformatics	Member
35.	Dr. M. Anitha, Dept. of Biotechnology	Member
36.	Prof. M. Saratchandra Babu, Dept. of Chemistry	Member
37.	Dr. V. Naga Lakshmi, Dept. of Comp. Science	Member
38.	Dr. K.V. Ramesh, Dept. of Electronics and Physics	Member
39.	Dr. YAVASN Maruthi, Dept. of Env. Studies	Member
40.	Dr. R. Gyana Prasuna, Dept. of Microbiology and FST	Member
41.	Dr. K. Manjusree Naidu, Dept. of Entrepreneurship	Member
42.	Dr. M. Jyothsna, Dept. of Marketing	Member
43.	Prof. B.S.P. Narayana, Dept. of Operations	Member
44.	Dr. N. Deepa Mohan, Dept. of Applied Psychology	Member
45.	Dr. M.S.V. Prasad, Dept. of Finance	Member
46.	Prof. K. Ashok, Dept. of HRM	Member
47.	Prof. K. Manjunathachary, Dept. of ECE, GITAM Hyderabad	Member
48.	Prof. N.V. Swamy Naidu, Dept. of Aerospace Engg., GITAM Hyderabad	Member
49.	Prof. B. S. R. K. Prasad, Dept. of Civil Engg., GITAM Hyderabad	Member
50.	Prof. S. Phani Kumar, Dept. of CSE, GITAM Hyderabad	Member
51.	Prof. M. Akka Lakshmi, Dept. of IT, GITAM Hyderabad	Member
52.	Prof. Punna Eshwaraiah, Dept. of ME, GITAM Hyderabad	Member
53.	Prof. T. Nageswara Rao, Dept. of ME, GITAM Bengaluru	Member
54.	Prof. S. Ruckmangathan, Dept. of ECE, GITAM Bengaluru	Member
55.	Prof. P.C. Pandey, Dept. of CE, GITAM Bengaluru	Member
56.	Prof. S.H. Brahmananda, Dept. of CSE, GITAM Bengaluru	Member

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	57.	Dr. A Himabindu, Dept. of Anatomy, GIMSR	Member
	58.	Dr. G. Subbarao, Dept. of Physiology, GIMSR	Member
	59.	Dr. D S S. Girijavani, Dept. of Biochemistry, GIMSR	Member
	60.	Dr. B. Ramesh, Dept. of Pharmacology, GIMSR	Member
	61.	Dr. K V Murali Mohan, Dept. of Pathology, GIMSR	Member
	62.	Dr. P. Hema Prakash Kumari, Dept. of Microbiology, GIMSR	Member
	63.	Dr. T. V. Naga Raja, Dept. of Forensic Medicine, GIMSR	Member
	64.	Dr. Sanjeev Kumar Bholanad Thakur, Dept. of Community Medicine, GIMSR	Member
	65.	Dr. D. Vijay Mohana Rao, Dept. of General Medicine, GIMSR	Member
	66.	Dr. Y.V.Haris Chandra, Dept. of Paediatrics , GIMSR	Member
	67.	$\hbox{Dr. K. Venkateswara Rao, Dept. of Tuberculosis \& Respiratory Diseases, $GIMSR$}$	Member
	68.	Dr. Farzana (I/C), Dept. of Dermatology, GIMSR	Member
	69.	Dr. Ravaneet Kaur, Dept. of Psychiatry, GIMSR	Member
	70.	Dr. N Dwarakanath, Dept. of General surgery, GIMSR	Member
	71.	Dr. G. Rajasekhara Rao, Dept. of Orthopedics, GIMSR	Member
	72.	Dr. G.Yugandhar, Dept. of ENT, GIMSR	Member
	73.	Dr. P. Veena, Dept. of Opthalmology, GIMSR	Member
	74.	Dr. S. V. Varalakshmi, Medical Superintendent, GIMSR	Member
	75.	Dr. D. Vijay Kumar Rao, Dept. of Anesthesiology, GIMSR	Member
	76.	Dr. V Suresh, Dept. of Radio-Diagnosis, GIMSR	Member
,	V.	Ten Professors other than Heads of the Departments	
	77.	Prof. Ch. Rama Krishna, Director, UGC Affairs & Research Activities	Member
	78.	Prof. C. Dharma Raj, Dept. of ECE, GIT	Member
	79.	Prof. Ch. Murali Mohan, Dept. of Biotechnology, GIT	Member
	80.	Prof. V. Srinivas, Dept. of Mechanical Engg., GIT	Member
	81.	Prof. S.V. Rajagopal, Dept. of Biotechnology, GIS	Member
	82.	Prof. P.V. Lakshmi, Dept. of IT, GIT	Member
	83.	Prof. A. Chandra Sekhar, Dept. of Mathematics, GIT	Member
	84.	Prof. R. Venkateswarlu, GSIB	Member
	85.	Prof. T. Srinivas, Director, CDL	Member
	86.	Prof. G. Raghavaiah, Dept. of HRM, GIM	Member



VI.	Two Associate Professors from the academic departments	
87.	Dr Uma Sankar Basina, GSoA	Member
88.	Dr. S. Eswara Rao, Controller of Examinations	Member
VII.	Two Assistant Professors from the academic departments	
89.	Ms. G. Suhasin, GIP	Member
90.	Dr. M Sesha Shayee, GIS	Member
VIII	. Three Persons from among educationists of repute	
91.	Prof. A. Sridharan, Former Deputy Director, IISc, Bengaluru	Member
92.	Prof. Raj Kumar, Faculty of Management, BHU, Varanasi	Member
93.	Prof. R.K. Kale, School of Life Sciences, JNU, New Delhi	Member
IX.	Three persons who are not members of the teaching staff co-opter	d
94.	Dr. S.R. Rao, Department of Biotechnology, Ministry of Science & Technology, New Delhi	Member
95.	Dr. K.J. Ramesh, Advisor, Ministry of Earth Sciences, Govt. of India, New Delhi	Member
96.	Dr. S. Vijaya Kumar, Vijay Nirman Pvt. Ltd., Visakhapatnam	Member
v	Discolor Academic Affaire	
Χ.	Director, Academic Affairs	
97.	Prof. S.S. Prasada Rao	Convener
XI.	Registrar	
98.	Prof. M. Potharaju	Ex-officio Secretary
70.	i ioi. Ivi. i otilaraju	Ex-officio Secretary

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#### **Finance Committee**

I. Vice-Chancellor 1. Prof. M.S. Prasada Rao Chairman II. Pro-Vice-Chancellor 2. Prof. K. Siva Rama Krishna Member III. A person nominated by the Society or Trust 3. Sri.B.S.S.N Raju, Treasurer, GITAM Member IV. Two nominees of the Board of Management, one of whom shall be a member of the board 4. Sri.B.V. Mohana Rao, COO Member 5. Sri.C.V. Ramana Rao, Chartered Accountant Member V. Representative of Central/State Govt. 6. To be nominated by the MHRD, Govt. of India Member

**Ex-officio Secretary** 

VI.

7.

Financial Advisor & CAO

Sri. K. V. Gupta



## Planning & Monitoring Board

	vice character				
1.	. Prof. M.S. Prasada Rao	Chairman			
11	I. Nine Internal members				
2.	. Prof. K. Siva Rama Krishna, Pro-Vice-Chancellor	Member			
3.	Prof. Ch. Rama Krishna, Director, UGC Affairs & Research Activities	Member			
4.	. Prof. K. Lakshmi Prasad, Principal, GIT	Member			
5.	. Prof. V. Krishna Kumar, Director, GSIB	Member			
6.	. Prof. K. Aruna Lakshmi, Principal, GIS	Member			
7.	Prof. P. Sheela, Principal, GIM	Member			
8.	. Prof. S. Ganapathy, Principal, GIP	Member			
9.	. Prof. Y. Satyanarayana, Director, School of Law	Memebr			
10	0. Prof. K. Mohan, Director, School of Architecture	Member			
П	III. Three Outside experts, including one nominee of the UGC				
1	1. UGC nominee to be nominated by MHRD, Gol	Member			

## IV. Registrar

12.

13.

١.

Vice-Chancellor

14. Prof. M. Potharaju Ex-officio Secretary

Prof. V.K. Jain, V.C. Doon University, Dehradoon

Prof. C. Sasikala, Dept. of Library Sciences, AU

Member

Member

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## **Boards of Studies**

## I. GITAM Institute of Technology:

S. No	Name of the Department	Name of the Chairperson
1	English	Prof. B. Sandhya
2	Engineering Chemistry	Prof. A.V.L.N.S.H. Hari Haran
3	Engineering Mathematics	Prof. A. Chandra Sekhar
4	Engineering Physics	Prof. M. Ravi Kumar
5	Biotechnology	Prof. Ch. Murali Mohan
6	Computer Science and Engineering	Prof. G. Appa Rao
7	Civil Engineering	Prof. K.V. Ramesh
8	Electronics and communication Engg	Prof. C. Dharma Raj
9	Electrical and Electronics Engg	Prof. G.V.K. Sastry
10	Electronics Instrumentation Engg	Prof. D. Elizabeth Rani
11	Information Technology	Prof. Y. Srinivas
12	Industrial Engineering	Prof. B Surendra Babu
13	Mechanical Engineering	Prof. V Srinivas

## II. GITAM Institute of Science:

S. No	Name of the Department	Name of the Chairperson
1	Applied Mathematics	Dr. D. Venugopala Rao
2	Biochemistry/Bioinformatics	Dr. M. Rama Rao
3	Biotechnology	Prof. S.V. Raja Gopal
4	Chemistry	Prof. K. Rama Krishna
5	Computer Science	Prof. K. Vedavati
6	Electronics/Physics	Prof. K. V. Ramesh
7	Environmental Studies	Prof. Ch. Ramakrishna
8	Microbiology/ FST	Dr. R. Gyana Prasuna



## III. GITAM Institute of Pharmacy:

S. No	Name of the Department	Name of the Chairperson
1	Pharmacy	Prof. S. Ganapaty

## IV. GITAM Institute of Management:

S. No	Name of the Department	Name of the Chairperson
1	Dept. of Entrepreneurship	Dr. M. Rama Mohana Rao
2	Dept. of Finance	Prof. P. Sheela
3	Dept. of HRM	Prof. G. Raghavaiah
4	Dept. of Marketing	Dr. R. Venu Gopal
5	Dept. of Operations	Dr. U.V. Adinarayana Rao
6	Dept. of Applied Psychology	Prof. K. Ashok

## V. GITAM School of International Business:

S. No	Name of the Department	Name of the Chairperson
01	International Business	Prof. V.K. Kumar

## VI. GITAM School of Architecture:

S. No	Name of the Department	Name of the Chairperson
01	Architecture	Prof. K . Mohan

## VII. GITAM School of Law

S. No	Name of the Department	Name of the Chairperson
01	Law	Prof. Y. Satyanarayana

## VIII. GIMSR

S. No	Name of the Department	Name of the Chairperson
01	I Year MBBS	Dr. Jaya Prakash Babu
02	II Year MBBS	Dr. K. Prasada Reddy

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#### IX. School of Gandhian Studies

S. No	Name of the Department	Name of the Chairperson
01	Languages	Prof. Y. Lakshmi Prasad
02	Social Sciences	Dr. B. Nalini

## X. GITAM Institue of Nursing

S. No	Name of the Department	Name of the Chairperson
01	Nursing	Prof. S. Kanaka Lakshmi

## XI. Hyderabad Business School

S. No	Name of the Department	Name of the Chairperson
01	Hyderabad Business School	Prof. Y. Lakshman Kumar

## Internal Quality Assurance Cell Advisory Board Committee

S.No.	Name of the Person	Position
1.	Prof. M. S. Prasada Rao Vice-Chancellor	Chair Person
2.	Prof. K. Siva Rama Krishna Pro Vice-Chancellor, GITAM Visakhapatnam	Member
3.	Prof. N. Siva Prasad Pro Vice-Chancellor, GITAM Hyderabad	Member
4.	Dr. P.V. Sivapullaiah, Pro Vice-Chancellor, GITAM Bengaluru	Member
5.	Prof. K. Lakshmi Prasad Principal, GIT, Visakhapatnam	Member
6.	Prof. K. Aruna Lakshmi Principal, GIS, Visakhapatnam	Member
7.	Prof. P. Sheela Principal, GIM, Visakhapatnam	Member
8.	Prof. Y. Satyanarayana Director, GSL , Visakhapatnam	Member
9.	Prof. Ch. Sanjay Principal, GST, Hyderabad	Member
10.	Prof. K.Vijaya Bhaskara Raju Director, GST, Bengaluru	Member
11.	Prof. Ch. Rama Krishna Director, UGC Affairs & Research Activities	Member
12.	Sri. B. V. Mohana Rao COO	Member
13.	Mr. E. Srinivasa Chakravarthy, Centre Head, TCS, Bengaluru	Member
14.	Mr. O. Naresh Kumar CEO, Symbiosis Technologies, Visakhapatnam	Alumni
15.	Mr. Prem Ojha, Chief Operating Officer, Videocon, Chandigarh	Alumni
16.	Mr. Preetham Gandhi Post Graduate Student, IIM, Ahmedabad	Alumni
17.	Prof. M. Potharaju, Registrar, Visakhapatnam	Member



## **Byelaws Committee**

I.	Vice-Chancellor	
1.	Prof. M.S. Prasada Rao	Chairman
П.	Three members from Board of Management	
2.	Prof. K. Siva Rama Krishna, Pro VC, GITAM Visakhapatnam	Member
3.	Prof. N. Siva Prasad, Pro VC, GITAM Hyderabad	Member
4.	Prof. P.V. Siva Pullaiah, Pro VC, GITAM Bengaluru	Member
Ш.	President's nominee	
5.	Sri B.V. Mohana Rao, COO	Member
IV.	Two Senior Officials of the University	
6.	Prof. Ch. Rama Krishna, Director, UGC Affairs & Research Activities	Member
7.	Sri S. Samba Murthy, Director, HR	Member
V.	Registrar	
<b>V</b> . 8.	Registrar Prof. M. Potharaju	Convener
	-	Convener
	-	Convener
	Prof. M. Potharaju	Convener
8.	Prof. M. Potharaju  Discipline Committee	
<ol> <li>8.</li> <li>1.</li> </ol>	Prof. M. Potharaju  Discipline Committee  Prof. K. Siva Rama Krishna, Pro-VC, GITAM Visakhapatnam	Chairman
<ul><li>8.</li><li>1.</li><li>2.</li></ul>	Prof. M. Potharaju  Discipline Committee  Prof. K. Siva Rama Krishna, Pro-VC, GITAM Visakhapatnam  Prof. K. Lakshmi Prasad, Principal, GIT	Chairman Member
<ol> <li>1.</li> <li>2.</li> <li>3.</li> </ol>	Prof. M. Potharaju  Discipline Committee  Prof. K. Siva Rama Krishna, Pro-VC, GITAM Visakhapatnam  Prof. K. Lakshmi Prasad, Principal, GIT  Prof. C. Dharma Raj, Vice Principal, GIT	Chairman Member Member
<ol> <li>1.</li> <li>2.</li> <li>3.</li> <li>4.</li> </ol>	Prof. M. Potharaju  Discipline Committee  Prof. K. Siva Rama Krishna, Pro-VC, GITAM Visakhapatnam  Prof. K. Lakshmi Prasad, Principal, GIT  Prof. C. Dharma Raj, Vice Principal, GIT  Prof. S.V. Raja Gopal, Vice Principal, GIS	Chairman Member Member Member
<ol> <li>1.</li> <li>2.</li> <li>3.</li> <li>4.</li> <li>5.</li> </ol>	Prof. M. Potharaju  Discipline Committee  Prof. K. Siva Rama Krishna, Pro-VC, GITAM Visakhapatnam  Prof. K. Lakshmi Prasad, Principal, GIT  Prof. C. Dharma Raj, Vice Principal, GIT  Prof. S.V. Raja Gopal, Vice Principal, GIS  Prof. P. Sheela, Principal, GIM	Chairman Member Member Member Member
<ol> <li>1.</li> <li>2.</li> <li>4.</li> <li>5.</li> <li>6.</li> </ol>	Prof. M. Potharaju  Discipline Committee  Prof. K. Siva Rama Krishna, Pro-VC, GITAM Visakhapatnam  Prof. K. Lakshmi Prasad, Principal, GIT  Prof. C. Dharma Raj, Vice Principal, GIT  Prof. S.V. Raja Gopal, Vice Principal, GIS  Prof. P. Sheela, Principal, GIM  Prof. S. Ganapaty, Principal, GIP	Chairman Member Member Member Member Member
<ol> <li>1.</li> <li>2.</li> <li>3.</li> <li>4.</li> <li>6.</li> <li>7.</li> </ol>	Prof. M. Potharaju  Discipline Committee  Prof. K. Siva Rama Krishna, Pro-VC, GITAM Visakhapatnam  Prof. K. Lakshmi Prasad, Principal, GIT  Prof. C. Dharma Raj, Vice Principal, GIT  Prof. S.V. Raja Gopal, Vice Principal, GIS  Prof. P. Sheela, Principal, GIM  Prof. S. Ganapaty, Principal, GIP  Prof. Y. Satyanarayana, Director, SoL	Chairman Member Member Member Member Member

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## **Exemptions Committee**

I.	Vice-Chancellor	
1.	Prof. M.S. Prasada Rao	Chairman
П.	Three Members from the Board of Management	
2.	Prof. K. Siva Rama Krishna, Pro VC, GITAM Visakhapatnam	Member
3.	Prof. N. Siva Prasad, Pro VC, GITAM Hyderabad	Member
4.	Prof. P.V. Siva Pullaiah, Pro VC, GITAM Bengaluru	Member
Ш.	Three Faculty Deans	
5.	Prof. K. Lakshmi Prasad, Principal, GIT	Member
6.	Prof. P. Sheela, Principal, GIM	Member
7.	Prof. Y. Satyanarayana, Director, SoL	Member
IV.	Director – Academic Affairs	
8.	Prof. S.S. Prasada Rao	Member
V.	Registrar	
9.	Prof. M. Potharaju	Convener
	Committee on Malpractices of Candidates at Exa	minations
I.	Vice-Chancellor	
1.	Prof. M.S. Prasada Rao	Chairman
П.	Pro Vice-Chancellor	
2.	Prof. K. Siva Rama Krishna	Member
Ш.	Two Members from the Board of Management	
3.	Sri B V Mohana Rao, COO	Member
4.	Prof. K. Lakshmi Prasad, Principal, GIT	Member



IV.	Director - Evaluation	
5.	Prof. R. Yathiraj Kumar	Member
V.	Controller of Examinations	
6.	Dr. S. Eswara Rao	Convener
	Infrastructure Committee	
I.	Vice-Chancellor	
1.	Prof. M.S. Prasada Rao	Chairman
II.	Three Members from Board of Management	
2.	Prof. K. Siva Rama Krishna, Pro VC, GITAM Visakahaptnam	Member
3.	Prof. N. Siva Prasad, Pro VC, GITAM Hyderabad	Member
4.	Prof. P.V. Sivapullaiah, Pro VC, GITAM Bengaluru	Member
III.	University Engineer	
<b>III.</b> 5.	University Engineer Sri M Rajendra Prasad	Member
5.	Sri M Rajendra Prasad	Member
5. IV.	Sri M Rajendra Prasad  Head of the Department – Civil Engg.	
5.	Sri M Rajendra Prasad	Member Member
5. IV.	Sri M Rajendra Prasad  Head of the Department – Civil Engg.	
5. <b>IV.</b> 6.	Sri M Rajendra Prasad  Head of the Department – Civil Engg.  Prof. K.V. Ramesh	
5. IV. 6. V.	Sri M Rajendra Prasad  Head of the Department – Civil Engg.  Prof. K.V. Ramesh  Executive Engineer (Electrical)	Member
5. IV. 6. V.	Sri M Rajendra Prasad  Head of the Department – Civil Engg.  Prof. K.V. Ramesh  Executive Engineer (Electrical)	Member
<ul><li>5.</li><li>IV.</li><li>6.</li><li>V.</li><li>7.</li></ul>	Sri M Rajendra Prasad  Head of the Department – Civil Engg.  Prof. K.V. Ramesh  Executive Engineer (Electrical)  Sri V.S. Venkata Narayana	Member
<ul><li>5.</li><li>IV.</li><li>6.</li><li>V.</li><li>7.</li><li>VI.</li></ul>	Sri M Rajendra Prasad  Head of the Department – Civil Engg.  Prof. K.V. Ramesh  Executive Engineer (Electrical)  Sri V.S. Venkata Narayana  One Member from Governing Body	Member Member
<ul><li>5.</li><li>IV.</li><li>6.</li><li>V.</li><li>7.</li><li>VI.</li></ul>	Sri M Rajendra Prasad  Head of the Department – Civil Engg. Prof. K.V. Ramesh  Executive Engineer (Electrical) Sri V.S. Venkata Narayana  One Member from Governing Body Sri K. Venkata Ratnam	Member Member

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VIII.	FA & CAO	
10.	Sri K.V. Gupta	Member
IX.	Registrar	
11.	Prof. M. Potharaju	Convener
	Grievance Redressal Cell	
I.	Pro-Vice Chancellor	
1.	Prof. K. Siva Rama Krishna	Chairman
II.	One Member from the Board of Management	
2.	Sri B V Mohan Rao, COO	Member
ш.	Two senior Professors	
3.	Prof. P. Sheela, Principal, GIM	Member
4.	Prof. N. Ravi Shankar, GIS	Member
IV.	One Faculty Dean	
5.	Prof. K. Lakshmi Prasad	Member
٧.	One Faculty Member with Legal Expertise	
6.	Dr. J. Uma Rao, GSL	Member
VI.	Registrar	
7.	Prof. M. Potharaju	Secretary
		J
	Admissions Advisory Committee	
I.	Vice-Chancellor	
1.	Prof. M.S. Prasada Rao	Chairman
П.	Pro Vice-Chancellor	
2.	Prof. K. Siva Rama Krishna	Member



Ш.	Heads of Institutes					
3.	Prof. K. Lakshmi Prasad, Principal, GIT					
4.	Prof. S. Ganapathy, Principal, GIP					
5.	Prof. K. Mohan, Principal, GSA	Member				
IV.	One Member from Board of Management					
6.	Sri B V Mohana Rao, COO	Member				
V.	Two Heads of the Departments					
<b>v.</b> 7.	Prof. P.V. Nageswara Rao	Member				
7. 8.	Prof. V. Malleswara Rao	Member				
0.	Troi. v. Maneswara Nao	Werriber				
VI.	Two Outside Experts with Experience in Admissions and Online	Tests				
9.	Prof. PVGD Prasada Reddy, Dept. of CSSE, COE, Andhra University	Member				
10.	Prof. Kamakshi Prasad, Dept. of CSE, JNTU, Hyd.	Member				
VII.	Registrar					
<b>VII.</b> 11.	Registrar Prof. M. Pothraju	Mombor				
11.	Prof. M. Pothraju	Member				
11. <b>VIII</b>	Prof. M. Pothraju  . Director of Admissions					
11.	Prof. M. Pothraju	Member Convener				
11. <b>VIII</b>	Prof. M. Pothraju  . Director of Admissions					
11. <b>VIII</b>	Prof. M. Pothraju  . Director of Admissions  Prof. K. Narendra					
11. <b>VIII</b> 12.	Prof. M. Pothraju  . Director of Admissions Prof. K. Narendra  Central Purchase Committee	Convener				
<ul><li>11.</li><li>VIII</li><li>12.</li><li>1.</li></ul>	Prof. M. Pothraju  . Director of Admissions Prof. K. Narendra  Central Purchase Committee Prof. K. Siva Rama Krishna, Pro Vice-Chancellor	Convener				
<ul><li>11.</li><li>VIII</li><li>12.</li><li>1.</li><li>2.</li></ul>	Prof. M. Pothraju  Director of Admissions  Prof. K. Narendra  Central Purchase Committee  Prof. K. Siva Rama Krishna, Pro Vice-Chancellor  Sri B V Mohana Rao, COO	Convener  Chairman  Member				
<ul><li>11.</li><li>VIII</li><li>12.</li><li>1.</li><li>2.</li><li>3.</li></ul>	Prof. M. Pothraju  Director of Admissions  Prof. K. Narendra  Central Purchase Committee  Prof. K. Siva Rama Krishna, Pro Vice-Chancellor  Sri B V Mohana Rao, COO  Prof. K. Lakshmi Prasad, Principal, GIT	Convener  Chairman  Member  Member				
<ul><li>11.</li><li>VIII</li><li>12.</li><li>1.</li><li>2.</li><li>3.</li><li>4.</li></ul>	Prof. M. Pothraju  Director of Admissions  Prof. K. Narendra  Central Purchase Committee  Prof. K. Siva Rama Krishna, Pro Vice-Chancellor  Sri B V Mohana Rao, COO  Prof. K. Lakshmi Prasad, Principal, GIT  Prof. K. Aruna Lakshmi, Principal, GIS	Chairman Member Member Member				
<ol> <li>VIII</li> <li>12.</li> <li>2.</li> <li>4.</li> <li>5.</li> </ol>	Prof. M. Pothraju  Director of Admissions  Prof. K. Narendra  Central Purchase Committee  Prof. K. Siva Rama Krishna, Pro Vice-Chancellor  Sri B V Mohana Rao, COO  Prof. K. Lakshmi Prasad, Principal, GIT  Prof. K. Aruna Lakshmi, Principal, GIS  Prof. Ch. Ramakrishna, Director UGC Affairs & Research Activities	Chairman Member Member Member Member				
11. <b>VIII</b> 12. 1. 2. 3. 4. 5. 6.	Prof. M. Pothraju  Director of Admissions  Prof. K. Narendra  Central Purchase Committee  Prof. K. Siva Rama Krishna, Pro Vice-Chancellor  Sri B V Mohana Rao, COO  Prof. K. Lakshmi Prasad, Principal, GIT  Prof. K. Aruna Lakshmi, Principal, GIS  Prof. Ch. Ramakrishna, Director UGC Affairs & Research Activities  Sri G. Gopala Krishna, CTO, CATS	Chairman Member Member Member Member Member Member				

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# **Library Advisory Committee**

I.	Vice-Chancellor				
1.	Prof. M.S. Prasada Rao				
П.	Pro-Vice-Chancellor				
2.	Prof. K. Siva Rama Krishna	Member			
III.	Heads of Institutes				
3.	Prof. K. Lakshmi Prasad, Principal, GIT	Member			
4.	Prof. K. Aruna Lakshmi, Principal, GIS	Member			
5.	Prof. V. Krishna Kumar, Director, GSIB	Member			
6.	Prof. P. Sheela, Principal, GIM	Member			
7.	Prof. S. Ganapaty, Principal, GIP	Member			
8.	Prof. K. Mohan, Director, School of Architecture	Member			
9.	Prof. Y. Satyanarayana, Director, School of Law	Member			
10.	Prof. S.P. Rao, Principal, GIMSR	Member			
IV.	Members from the Board of Management				
11.	Prof. Ch. Ramakrishna, Director UGC Affairs & Reserach Activities	Member			
12.	Sri. B.S.S.N. Raju, Treasurer, GITAM	Member			
13.	Sri B.V. Mohana Rao, COO	Member			
V.	Registrar				
14.	Prof. M. Potharaju	Member			
VI.	External Experts				
15.	Dr. Jagdish Arora, Director, INFLIBNET, Ahmedabad	Member			
16.	Prof. C. Sasikala, Honorary Librarian, A.U.	Member			
17.	Dr. D.B. Ramesh, Head-Librarian and Documentation,				
	Institute of Mineral and Materials Technology, Bhubaneswar	Member			
VII.	University Librarian				
18.	Dr. G. Naga Ratna Mani	Member			



# **Student Affairs Advisory Committee**

I.	Vice-Chancellor	
1.	Prof. M.S. Prasada Rao	Chairman
П.	Pro-Vice Chancellor	
2.	Prof. K. Siva Rama Krishna	Member
Ш.	One Member from the Board of Management	
3.	Sri B V Mohana Rao, COO	Member
IV.	Registrar	
4.	Prof. M. Potharaju	Member
٧.	Principals/Directors of University Institutes	
5.	Prof. K. Lakshmi Prasad, Principal, GIT	Member
6.	Prof. K. Aruna Lakshmi, Principal, GIS	Member
7.	Prof. P. Sheela, Principal, GIM	Member
8.	Prof. S. Ganapaty, Principal, GIP	Member
VI.	Two Heads of Departments	
9.	Prof. P.V.Y. Jayasree, HoD, ECE, GIT	Member
10.	Prof. Y. Srinivas, HoD, IT, GIT	Member
VII.	Physical Director	
11.	Sri K. Ramakrishna Rao	Member
VIII	Chief Warden	
12.	Prof. G. Raghavaiah	Member
IX.	Librarian	
13.	Dr. G. Naga Ratnamani	Member
Χ.	Director – Student Affairs	
14.	Prof. K. Veerabhadram	Convener

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# **Hostel Advisory Committee**

I.	Vice-Chacellor				
1.	Prof. M.S. Prasada Rao				
П.	Pro-Vice-Chancellor				
2.	Prof. K. Siva Rama Krishna	Member			
ш.	President's Nominee				
3.	Sri B V Mohan Rao, COO	Member			
IV.	One Member from the Board of Management				
4.	Sri B.S.S.N. Raju, Treasurer, GITAM	Member			
٧.	Registrar				
5.	Prof. M. Potharaju	Member			
VI.	Heads of Institutes				
6.	Prof. K. Lakshmi Prasad, Principal, GIT	Member			
7.	Prof. K. Aruna Lakshmi, Principal, GIS	Member			
8.	Prof. V Krishna Kumar, Director, GSIB	Member			
9.	Prof. P. Sheela, Principal, GIM	Member			
10.	Prof. S. Ganapaty, Principal, GIP	Member			
11.	Prof. K. Mohan, Principal, SoA	Member			
12.	Prof. Y. Satyanarayana, Director, SoL	Member			
13.	Prof. S.P. Rao, Principal, GIMSR	Member			
VII.	Director - Student Affairs				
14.	Prof. K. Veerabhadram	Member			
VIII.	Chief Warden				



# **Departmental Committee**

I.	Head of the Department	Chairman
П.	All Professors	Members
Ш.	Two Associate Professors	Members
IV.	Two Assistant Professors	Members

# **Women Empowerment Cell**

1.	Prof. P.Sheela, Principal, GIM,	Chairperson
2.	Prof. P.V. Lakshmi, Dept. of IT, GIT	Member
3.	Dr. R. Gyana Prasuna, Head, Microbiology, GIS	Member
4.	Dr. C. Asha Deepti, Asst. Prof. GIP	Member
5.	Dr. SK Khasim Beebi, Professor Biotech, GIT	Convener

### SC/ST Cell

1.	Prof. P.Sheela, Principal, GIM,	Chairperson
2.	Prof. L. Srinivas, GIP	Member
3.	Dr. Ch. Pradgna, Associate Prof. Dept. of English, GIT	Member
4.	Dr. B. Srinivasa Prasad, Assoc. Prof. Dept. of Mech. GIT	Member
5.	Dr. B. Rajesh Kumar, Assoc. Prof. Dept. of EIE, GIT	Member
6.	Prof. Shaik Khasim Beebi, Dept. of Biotechnology, GIT	Convener

# **Legal Affairs Committee**

### I. One Member from the Board of Management

1	Drof V	Civa Dama	Vrichno	Dro VC	GITAM Visakhapatnam	Chairman
I .	PIOL N.	Siva Kailla	KHSHIIa.	PIO VC.	GITAW VISAKHADAHIAHI	Chairman

# II. Two Senior Officials of the University

2.	Prof. Y. Satyanarayana, Director, SoL	Member
3.	Sri S. Samba Murthy, Director, HR	Member

# III. Legal Adviser to the University

Δ	Sri B. S. S. N. Raju	Member
т.	JII D. J. J. IV. IVAIU	INCITION

### IV. Registrar

5. Prof. M. Potharaju Convenor

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# **Board of Research Studies**

I.	Vice-Chancellor	
1.	Prof. M.S. Prasada Rao	Chairman
II.	Pro- Vice Chancellors	
2.	Prof. K. Siva Rama Krishna, Pro VC, GITAM Visakhapatnam	Member
3.	Prof. N. Siva Prasad, Pro VC, GITAM Hyderabad	Member
4.	Prof. P.V. Siva Pullaiah, Pro VC, GITAM Bengaluru	Member
III.	Heads of the University Colleges	
5.	Prof. K. Lakshmi Prasad, Principal, GIT,	Member
6.	Prof. K. Aruna Lakshmi, Principal, GIS,	Member
7.	Prof. V Krishna Kumar, Director, GSIB,	Member
8.	Prof. P. Sheela, Principal, GIM	Member
9.	Prof. S. Ganapaty, Principal, GIP,	Member
10.	Prof. K. Mohan, Director, GSoA	Member
11.	Prof. Y. Satyanarayana, Director, GSL	Member
12.	Prof. S.P. Rao, Principal, GIMSR	Member
13.	Prof. S. Kanaka Lakshmi, Principal, GSoN	Member
IV.	Registrar	
14.	Prof. M. Potha Raju	Member
٧.	Director – Academic Affairs	
15.	Prof. S.S. Prasada Rao	Convener
	Institutional Research Committee	
I.	Principal	Chairman
II.	Three Senior Professors	Members
Ш.	HoDs having eligibility to guide research	Members



# **Departmental Research Committee**

١.	Head of the Department	Chairman
П.	Faculty Dean in the Department	Member
Ш.	Chairman, Board of Studies	Member
IV.	Two senior faculty having eligibility to guide research	Member

# **Equivalency Board**

### I. Vice-Chancellor

1. Prof. M. S. Prasada Rao Chairman

### II. Pro Vice-Chancellors

2.	Prof. K. Siva Rama Krishna, Pro VC, GITAM Visakhapatnam	Member
3.	Prof. N. Siva Prasad, Pro VC, GITAM Hyderabad	Member
4.	Prof. P.V. Sivapullaiah, Pro VC, GITAM Bengaluru	Member

### III. Deans of Faculties

5.	Prof. K. Lakshmi Prasad, Dean of Faculty, GIT	Member
6.	Prof. N Lakshmana Das, Dean of Faculty, GIS	Member
7.	Prof. V Krishna Kumar, Dean of Faculty, GSIB	Member
8.	Prof. P. Sheela, Dean of Faculty, GIM	Member
9.	Prof. S. Ganapaty, Dean of Faculty, GIP	Member
10.	Prof. K. Mohan, Dean of Faculty, GSA	Member
11.	Prof. Y. Satyanarayana, Dean of Faculty, GSL	Member
12.	Prof. S.P. Rao, Principal, GIMSR	Member

### IV. Director - Academic Affairs

13. Prof. S.S. Prasada Rao Member

# V. Registrar

14. Prof. M. Potharaju Ex-Officio Secretary

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Vice-Chancellor

Ι.

# **Advisory Committee of Centre for Distance Learning**

1.	Prof. M. S. Prasada Rao	Chairman
П.	Pro Vice-Chancellor	
2.	Prof. K. Siva Rama Krishna	Member
ш.	Advisor	
3.	Prof. G. Suryanarayana	Advisor
IV.	Members from the Board of Management	
4.	Sri. B.S.S.N Raju, Treasurer, GITAM	Member
5.	Sri B V Mohan Rao, COO	Member
V.	Registrar	
6.	Prof. M. Potharaju	Member
VI.	External Experts	
7.	Prof. V. Venkaiah, Director-Academic, Dr. B.R.A.O.U., Hyd.	Member
8.	Prof. S. B. Nageswara Rao, Director	Member
	Directorate of Distance Education, Annamalai University, Tamil Nadu	
VII.	Heads of Institutes	
9.	Prof. K. Lakshmi Prasad, Principal, GIT	Member
10.	Prof. K. Aruna Lakshmi, Principal, GIS	Member
11.	Prof. P. Sheela, Principal, GIM	Member
VIII.	Director - Academic Affairs	
12.	Prof. S.S. Prasada Rao	Member
IX.	Director - CDL	
13.	Prof. T. Srinivas	Convenor



# 6.3 Meetings

**Board of Management** : 13 June 2016

27 June 2016

15 July 2016

09 August 2016

17 September 2016

12 December 2016

23 March 2017

Academic Council : 30 April 2016

Finance Committee : 06 August 2016

07 November 2016

20 March 2017

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### 7. Central Facilities

### 7.1 Central Administrative Office:

The Central Administrative Office consists of all GITAM authorities, officers and their respective offices.

### Administrators:

S.No.	Cadre	Males	Females	Total
01	Vice-Chancellor	01	-	01
02	Registrar	01	-	01
03	Officer on Special Duty	01	-	01
04	FA & CAO	01	-	01
05	Joint Registrar	01	-	01
	Total:	05	-	05

# **Supporting Staff:**

S.No.	Cadre	Males	Females	Total
01	Administrative Officer	01	-	01
02	Press Relations Officer	01	-	01
03	Additional Administrative Officer	02	-	02
04	Additional Press Relations Officer	01	-	01
05	Senior Assistant	02	-	02
06	Web Designer cum Programme Officer	01	-	01
07	Web Designer	01	-	01
08	Junior Assistant	09	02	11
09	Photographer	01	-	01
10	Attendant	06	-	06
11	Lift Boy	02	-	02
	Total:	27	02	29



# **Department of Finance:**

S.No.	Cadre	Males	Females	Total
01	Deputy Finance Officer	01	-	01
02	Assistant Manager	01	-	01
03	Superintendent	02	-	02
04	Senior Assistant	03	-	03
05	Junior Assistant	05	-	05
06	Attendant	02	-	02
	Total:	14	-	14

# Recruitment during the year in Central Administrative Office:

### Administrators:

S.No.	Cadre	Males	Females	Total
01	Pro Vice-Chancellor	03	-	03
02	Dean, Bengaluru School of Management Studies	01	-	01
03	Principal, School of Sciences, Hyderabad	01	-	01
04	Chief Technology Officer	01	-	01
05	Officer on Special Duty	01	-	01
06	Director - HR	01	-	01
	Total:	08	-	80

# **Supporting Staff:**

S.No.	Cadre	Males	Females	Total
01	In-Charge Director, Physical Education & Yoga and Secretary, Sports Board	01	-	01
02	Assistant Finance Officer	01	-	01
03	Assistant Director of Physical Education	01	01	02
04	Assistant Registrar	-	01	01
05	Assistant Engineer (Electrical)	01	-	01
06	Warden	-	01	01
07	Superintendent	01	-	01

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08	Probationary Trainee	-	01	01
09	Supervisor	-	02	02
10	Trainee Electrician	03	-	03
11	Fitter	01	-	01
12	Pump Operator	01	-	01
13	Lift Operator	01	-	01
14	Lift Boy	01	-	01
15	Attendant (Helper to Plumber)	01	-	01
16	Attender	-	01	01
17	Cleaner	01	-	01
	Total:	14	07	21

### 7.2 Knowledge Resource Centre (University Library):

The KRC's collection in the three campuses has risen to over 3,18,072 volumes, 31,40,091+e-books, 690 Periodicals both national and international (regular subscription) 6,349 e-journals, CDs / DVDs, latest editions of Handbooks, Directories, Dictionaries, Encyclopaedias, ISI & IRC codes covering disciplines of Engineering, Science, Management, International Business, Pharmacy, Architecture, Medical Sciences, Nursing and Gandhian Philosophy.

### E- Resources:

E-Books: Ebrary.com, World e-book library, Pearson

**E-Journals:** IEL, ASME, ASCE, ACM, ASTM, EBSCO, Scopus, West Law India, UGC Infonet (American Institute of Physics, American Physical Society, Institute of Physics, Nature, Royal Society of Chemistry, Taylor & Francis, JCCC, Economic & Political Weekly, Oxford, Cambridge & Wiley Black Well), Data Bases, Digital Engineering Library.

**Video Courses:** SONET, NPTEL (National Programme on Technology Enhanced Learning), Course material prepared by the faculty of GITAM.

### KRC has resource sharing with the following reputed institutions:

- University of Hyderabad, Hyderabad
- Andhra University, Visakhapatnam
- Indian School of Business (ISB), Hyderabad
- · DELNET, New Delhi
- · IISc, Bangalore
- British Library

KRC has signed MoU with INFLIBNET (Information & Library Net Work Centre – an autonomous Inter University of UGC) for Shodganga (for Thesis uploading and antiplagiarism)



### 7.3 Centre for Advanced Technology Solutions (CATS)

The Centre for Advanced Technology Solutions (CATS) manages the IT infrastructure and offers a range of facilities and services to assist members of staff and students with their IT-related needs. CATS provides campuswide computing, networking, storage, communications and instructional technology at all the campuses of GITAM.

During the year, CATS introduced more than a dozen initiatives and service improvements, and another half a dozen are in progress. To name a few:

- i. As a step towards cashless campus, CATS introduced online payments to GITAM, giving users a wide range of payment options NEFT/RTGS/online banking with 50+ banks.
- ii. Progressing towards e-governance, CATS Introduced IT Service Desk as a single point of contact for all the IT service needs of the three campuses.
- iii. CATS introduced online registration of all the new students starting this year, and completely integrated the registration system with online fee payments for tuition/hostel/bus pass etc.,
- iv. CATS introduced smarter surveillance capabilities, enhanced internet bandwidth, implemented advanced collaboration tools like video conferencing, digital signage, smart class room tools etc.,

CATS is working on exciting new projects including multipurpose smart campus card, Network and operations centre, comprehensive student information system and few more.

### 7.4 E-Learning Centre:

E-Learning provides web-based e-learning facility to the students. The Digital Library provides access to research publications by reputed publishers like IEEE, Springer link, ACM, ASME, ASCE, EBSCO, Management Dynamics, Capitoline, Emerald, etc. and e-books from e-library and Springer, NPTEL Video Library and McGraw-Hill Digital Engineering Library. This facility is extended to all the computers connected to the GITAM Intranet.

### 7.5 Campus Hostels

Separate hostel facilities are available for boys and girls. Each room is provided with all facilities required for comfortable living of the residents. The hostel blocks are provided with T.V, Reading room, Indoor games (shuttle, caroms, Chess), safe drinking water, washing facilities, round the clock security etc. The kitchen is provided with modern equipment, i.e., steam cooking, purified water, cold storage, hot serving counters, etc. to supply food in a hygienic atmosphere. The campus hostels ensure the right academic ambience, discipline and caring environment, resident wardens (for both boys and girls hostels), hostel teacher coordinators (for both boys & girls hostels), qualified doctors and resident medical officer on the campus.

### Visakhapatnam Campus

2400 boys and 1189 girls availed themselves of campus hostel facility during 2016-17.

### **Hyderabad Campus**

1173 boys and 508 girls availed themselves of campus hostel facility during 2016-17.

### Bengaluru Campus

995 boys and 315 girls availed themselves of campus hostel facility during 2016-17.

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### 7.6 Directorate of Physical Education and Yoga:

During this year, GITAM Cricket (M), Chess (M), Football (M), Badminton (M), Table Tennis (M), Archery (M), Basket Ball (M&W), Volleyball (M), Tennis (M&W) teams participated in South Zone and All India Inter University Tournaments held at Hindusthan University, Wel Tech University, Gulbarga University, Anna University, University of Madras, Krishna University, University of Calicut, and Saveetha University.

The 8<sup>th</sup> GITAM Inter-Collegiate Games& Sports Meet-2017 for Men and Women was conducted for 12 Institutions of GITAM in Cricket (Men), Football (Men), Throwball (Women), Badminton (Men & Women), Basketball (Men & Women), Table Tennis (Men & Women), Tennis (Men & Women), Chess (Men & Women) & Athletics (Men & Women) during 6-8 February 2017 for all the three campuses at Visakhapatnam campus.

### Visakhapatnam Campus:

GIT, GIM Intra Mural competitions were conducted department-wise in Cricket, Football, Kabaddi, Throwball, Badminton, Basketball, Volleyball, Table Tennis, Tennis & Chess. GIT, Visakhapatnam won the overall Championship in GU Intercollegiate Games and Sports meet for (M&W) for 8th time in a row.

### **Hyderabad Campus:**

During the year, students from GITAM Hyderabad won quite a number of medals in GITAM Intercollegiate, State & National level tournaments. GITAM School of Technology conducted GUSTO2k16- inter-engineering collegiate sports fest from 15<sup>th</sup> - 17<sup>th</sup> December 2016. GST, Hyderabad conducted 5<sup>th</sup> Intra Mural Games and Sports Meet also.

### Bengaluru Campus:

During the year, GITAM, Bengaluru organized Intercollegiate Games Meet for local Junior Colleges. They also conducted Intramural Games in connection with Annual Sports Meet. Students from GST, Bengaluru Campus participated in the GU Intercollegiate Tournament conducted at Visakhapatnam Campus and won many sports medals.

### 7.7 NCC Wings (Boys & Girls)

### Visakhapatnam Campus:

NCC wings participated in various programmes during 2016-17 such as Independence Day celebrations, blood donation camps, anti-dowry, anti-drug and anti-tobacco awareness rallies. NCC cadets have actively participated in social activities like beach cleaning and tree plantation. During 2016-17, NCC cadets secured 100% results in B&C certificate examinations. Two cadets have been selected as defence officers through NCC special entry. During this year, 25 boys and 20 girls have been enrolled into NCC and the total number of cadets has risen to 116.

### **Hyderabad Campus:**

GITAM requested the Officer Commanding 33(A) Bn NCC to establish NCC units for both boys and girls separately at GITAM Hyderabad campus. The issue has been followed up with the Officer Commanding for opening of the NCC units. Hyderabad Campus extended support to organize a NCC base camp for the school level children from all over the country in June 2016. 600 Candidates participated in the camp for 20 days.

### Bengaluru Campus:

NCC was sanctioned in September 2016 with an intake of 18 cadets.



### Activities:

- (i) 10 KAR Bn, in association with GITAM Bengaluru, conducted a camp from 7 16 October, 2016 and trained 600 cadets from different institutions spread over Kolar, Chinthamani, Tumkur and Chikballapur of Karnataka.
- (ii) GITAM Bengaluru, in association with Devanhalli Nagarsabha, conducted Swatch Bharath programme at Devanhalli Busstand on 15<sup>th</sup> October 2016.
- (iii) 7th KAR Bn, in association with GITAM Bengaluru, conducted a camp from 30<sup>th</sup> October to 08<sup>th</sup> November, 2016 and trained 600 cadets from different institutions spread over Bengaluru Rural, Bengaluru Urban Kolar, Chinthamani, Tumkur, Devanhalli of Karnataka.
- (iv) GITAM Bengaluru, in association with Doddaballapur Nagarsabha, conducted Swatchch Bharath programme at D-cross on 06<sup>th</sup> November 2016.

### 7.8 NSS Unit

### Visakhapatnam Campus

A total of 60 NSS Programmes including 17 NSS Special Camps were successfully organized during the year. Total student enrollment in NSS was 2221. Some of the important programmes organized by the NSS wing during the year were: Yoga Exhibition, Yoga Demonstration Camp, Massive Plantation, Anti Ragging Rally, Swachhta Pakhwada, Tiranga March, Azaadi 70, Independence 70, Krishna Pushkaralu, Ozone Rally, International Coastal Clean-up Day, Traffic Awareness Programme, Age Care Rally, Rashtriya Ekta Diwas, & Rashtriya Ekta Saptah; Mobile Malaria and Dengue Control with GVMC, World AIDS Day, walk – a – thon, Mega Blood Donation Camp, Passport Seva Student Connect Program, Project Go Cashless, Indian Student Parliament, State Level Youth Festival, Pulse Polio Program, World Water Day Walk for Water, Shramdaan Programme, GITAM NSS Youth Fest etc....

### **Hyderabad Campus**

NSS, GITAM, Hyderabad has total number of 300 volunteers during the academic year 2016-17. Volunteers participated in six national integration camps, one state level mega camp and one state level youth festival and secured five state level prizes and medals. Best plantation award was given for active plantation program where 17000 saplings were planted during haritha haaram program. Many service activities were conducted during this year viz. Plantation, Health camps, Blood donation camps, Participation in national integration camps, National days, Awareness campaigns, Swachh Bharath, Clean and Green, Societal Activities, Environmental Activities etc.

### **Bengaluru Campus**

NSS Unit of Bengaluru campus has enrolled about 400 volunteers and is actively involved in conducting regular NSS activities like Swach Bharat (clean and green), Plantation of Trees, Eye-Camps, Health Camps, Blood Donation, AIDS Awareness Programme, Establishing Vermin Compost Pits, Recycling of Old Waste Paper with ITC under 'well-being out of waste'

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### 8. Budget, Annual Report & Audit Report

### **POLINENI ASSOCIATES**

Chartered Accountants

### Phone: 2797254

D.No. 47-1-119/1, Koneti Enclave Dwarakanagar, Visakhapatnam-530 016

### INDEPENDENT AUDITORS' REPORT

### Report on the Financial Statements

We have audited the accompanying financial statements of GITAM University of GANDHI INSTITUTE OF TECHNOLOGY AND MANAGEMENT (ESTABLISHED U/S 3 OF THE UGC ACT, 1956), VISAKHAPATNAM, which comprise the Balance Sheet as at 31/03/2017, the Statement of Income and Expenditure Account, for the year then ended, and a summary of the significant accounting policies and other explanatory information.

### Management's Responsibility for the Financial Statements

This responsibility also includes maintenance of adequate accounting records in accordance with the provisions of the Act for safeguarding of the assets of the GITAM University and for preventing and detecting frauds and other irregularities; selection and application of appropriate accounting policies; making judgements and estimates that are reasonable and prudent; and design, implementation and maintenance of adequate internal financial controls, that were operating effectively for ensuring the accuracy and completeness of the accounting records, relevant to the preparation and presentation of the financial statements that give a true and fair view and are free from material misstatement, whether due to fraud or error.

### Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit.

We have taken into account the provisions of the Act, the accounting and auditing standards and matters which are required to be included in the audit report under the provisions of the Act and the Rules made there under.

We conducted our audit in accordance with the Standards on Auditing specified by the Institute of Chartered Accountants of India. Those Standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and the disclosures in the financial statements. The procedures selected depend on the auditor's judgement, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal financial control relevant to the University preparation of the financial statements that give a true and fair view in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on whether the University has in place an adequate internal financial controls system over financial reporting and the operating effectiveness of such controls. An audit also includes evaluating the appropriateness of the accounting policies used and the reasonableness of the accounting estimates made by the University's Members of the Board of Management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion on the financial statements.

### Opinion

In our opinion and to the best of our information and according to the explanations given to us, the aforesaid financial statements give the information required by the Act in the manner so required and give a true and fair view in conformity with the accounting principles generally accepted in India, of the state of affairs of the GITAM University as at 31/03/2017, and its Surplus for the year ended on that date.

### Report on Other Legal and Regulatory Requirements

- (a) We have sought and obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purposes of our audit.
- (b) In our opinion, proper books of account as required by law have been kept by the University so far as it appears from our examination of those books.
- (c) The Balance Sheet, the Statement of Income and Expenditure Account, and dealt with by this Report are in agreement with the books of account.
- (d) In our opinion, the aforesaid financial statements comply with the Accounting Standards issued by Institute of Chartered Accountants of India,
- (e) In our opinion and to the best of our information and according to the explanations given to us:
  - The GITAM University has disclosed the impact of pending litigations on its financial position in its financial statements.
  - The GITAM University has made provisions, as required under the applicable law or accounting standards, for material foreseeable losses, if any, on long-term contracts including derivative contracts.

For POLINENI ASSOCIATES Chartered Accountants

Sd/-

Place: Visakhapatnam Date: 24.06.2017 **DLSV RAMANA BABU** 

Partner
M No : 200955
FRN : 06132S



# **GITAM UNIVERSITY**

(Established u/s 3 of the UGC Act, 1956) Gandhinagar Campus, Rushikonda, Visakhapatnam-530045

### BALANCE SHEET AS AT 31st MARCH, 2017

Rupees in lakhs

	Schedule		2016-17	2015-16
SOURCES OF FUNDS:				
UNRESTRICTED FUNDS				
Corpus	1		44.68	44.68
General Fund	2		22,110.60	19,197.44
Designated/Earmarked Funds	3		11,576.74	8,734.76
RESTRICTED FUNDS	4		2,709.80	2,018.48
LOANS/BORROWINGS	5			
Secured			87,940.02	84,704.52
Unsecured			671.22	545.20
<b>CURRENT LIABILITIES &amp; PROVISIONS</b>	6		19,482.13	15,855.83
TOTAL			1,44,535.19	1,31,100.91
APPLICATION OF FUNDS:	_			
FIXED ASSETS	7	4.00.040.40		4 40 700 40
l'angible Assets		1,68,846.19		1,42,782.49
Intangible Assets		340.18		274.12
		1,69,186.37		1,43,056.61
Less: Depreciation		51,035.97		38,861.48
		1,18,150.40		1,04,195.13
Add: Capital Works-in-Progress		6,967.44		10,194.69
Sub Total			1,25,117.84	1,14,389.82
INVESTMENTS	8			
Long Term	· ·		9,941.61	7,426.41
J				,
CURRENT ASSETS	9		6,019.50	5,807.11
LOANS, ADVANCES & DEPOSITS	10		3,456.24	3,477.57
TOTAL			1,44,535.19	1,31,100.91

Schedules referred to above form an integral part of Balance Sheet.

As per our Report even date attached For POLINENI ASSOCIATES **Chartered Accountants** 

(Sd/-) (Sd/-) (Sd/-) M. POTHARAJU K.V. GUPTA **DLSV RAMANA BABU** Registrar FA&CAO Partner

Place: Visakhapatnam Membership No: 200955 Date: 24.06.2017

FRN: 06132S

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### **GITAM UNIVERSITY**

(Established u/s 3 of the UGC Act, 1956) Gandhinagar Campus, Rushikonda, Visakhapatnam-530045

### INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31st MARCH, 2017

Rupees in lakhs

				2016-17			2015-16
	Schedule	U	n-Restricted F	Funds		Total	Total
		Corpus	Designated Fund	General Fund		Total	Total
INCOME							
Academic receipts	11			44,219.59		44,219.59	36,005.46
Grants & Donations	12			973.55		973.55	433.38
Income from Investments							
(Transferred to Earmarked funds)	13						
Other Income	14			3,716.71		3,716.71	3,044.03
TOTAL (A)		-	-	48,909.85	-	48,909.85	39,482.87
EXPENDITURE							
Staff Payments & Benefits	15			11,913.17		11,913.17	9,984.74
Academic Expenses	16			5,070.13		5,070.13	3,437.74
Administrative & General Expenses	17			3,803.67		3,803.67	3,456.38
Transportation Expenses	18			180.01		180.01	146.05
Repairs & Maintenance	19			1,455.87		1,455.87	957.88
Finance Costs	20			8,305.52		8,305.52	7,220.14
Other Expenses	21			1,402.32		1,402.32	674.98
Depreciation	7			12,231.68		12,231.68	10,624.32
TOTAL (B)				44,362.37		44,362.37	36,502.23
Balance being excess of Income over Expenditure ( A-B)				4,547.48		4,547.48	2,980.64
Transfer to :							
GiTAM Development Fund				1,211.64		1,211.64	986.92
GITAM Social Responsibility Fund				807.76		807.76	657.95
GITAM Skill Development Fund				403.88		403.88	328.97
Balance Being Surplus Carried to General Fund				2,124.20		2,124.20	1,006.80
Notes on Accounts	22						

Schedules referred to above form an integral part of Income and Expenditure account

As per our Report even date attached For M/s. POLINENI ASSOCIATES Chartered Accountants

(Sd/-) **M. POTHARAJU** Registrar (Sd/-) **K.V. GUPTA** FA&CAO (Sd/-) **DLSV RAMANA BABU**Partner

Place: Visakhapatnam Date: 24.06.2017 Membership No: 200955

FRN: 06132S



# **GITAM UNIVERSITY**

### SCHEDULES FORMING PART OF BALANCE SHEET & INCOME AND EXPENDITURE ACCOUNT AS AT 31.3.2017

		Rupees in lakhs
	2016-17	2015-16
UNRESTRICTED FUNDS		
SCHEDULE 1 - CORPUS		
Balance at the beginning of the year	44.68	44.68
Add: Contribution towards corpus	-	-
Balance at the year end	44.68	44.68
SCHEDULE 2 - GENERAL FUND		
Balance at the beginning of the year	19,197.44	17,551.22
Add: Donations and Hostel admission receipts	788.96	639.42
Add: Excess of Income over Expenditure transferred		
from Income and Expenditure account	2,124.20	1,006.80
Balance at the year end	22,110.60	19,197.44

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SCHEDULE 3 - DESIGNATED/EARMARKED FUNDS

Rupees in lakhs

		FUNDWISE	TOTAL			
Description	GITAM Development Fund*	GITAM Social Responsibility Fund*	Students Welfare Fund*	GITAM Skill Development Fund*	2016-17	2015-16
a) Opening balance of the funds	4,762.03	3,107.35	8.67	856.71	8,734.76	6,358.57
b) additions to the funds	-	-	-	-	~	-
i) Donation/grants	-	-	2.97	-	2.97	1.67
ii) Income from Investments made of the funds	-	-	-	-	-	-
iii) Accrued interest on investments of the funds	289.82	191.21	0.51	42.53	524.07	428.46
iv) Transfer from Income and Expenditure account	1,211.65	807.76	-	403.88	2,423.29	1,973.84
Total (b)	1,501.47	998.97	3.48	446.41	2,950.33	2,403.97
Total (a+b)	6,263.50	4,106.32	12.15	1,303.12	11,685.09	8,762.54
c) Utilisation/Expenditure towards objectives of the funds	-	100.32	3.16	4.87	108.35	27.78
Net balance at the end of the year	6,263.50	4,006.00	8.99	1,298.25	11,576.74	8,734.76

### SCHEDULE 4 - RESTRICTED FUNDS

		FUNDWISE	BREAK UP		TOTAL	
Description	Endowment Fund*	GITAM Foundation Fund*	Capital Grant in Aid**		2016-17	2015-16
a) Opening balance of the funds	180.39	415.84	1,422.24	-	2,018.48	1,776.74
b) Additions to the funds	-	-	-			-
i) Donation/grants	5.83	-	645.92		651.75	210.05
ii) Income from Investments made of the funds	-	-	-		-	-
iii) Accrued interest on investments of the funds	17.02	34.71	-		51.73	51.11
iv) Transfer from Income and Expenditure account	-	-	-		-	-
Total (b)	22.85	34.71	645.92		703.47	261.16
Total (a+b)	203.24	450.55	2,068.16		2,721.95	2,037.90
c) Utilisation/Expenditure towards objectives of the funds	2.15	10.00	-	-	12.15	19.42
Net balance at the end of the year	201.09	440.55	2,068.16		2,709.80	2,018.48

<sup>\*</sup> An Amount of Rs. 9941.61 lakhs was Invested in Bank Fixed Deposits as on 31.3.2017 and the balance amount will be invested during the Financial year 2017-18

<sup>\*\*</sup> Utilised for acquisition of Fixed Assets





	201	6-17	2015-16
SCHEDULE 5 - LOANS/BORROWINGS SECURED LOANS			
From Banks     a) Term Loans*     Interest accrued and due	63,464.69 499.42		71,241.74 178.71
Sub Total	499.42	63,964.11	71,420.45
b) Over Drafts* - Interest accrued and due	21,485.77 166.50	00,904.11	10,855.22 69.38
Sub Total		21,652.27	10,924.60
<ul> <li>c) On pledge of Fixed Deposits**</li> <li>- Interest accrued and due</li> </ul>	2,269.97 12.00		2,308.00
Sub Total		2,281.97	2,308.00
<ul><li>d) Vehicle Loans***</li><li>- Interest accrued and due</li></ul>	41.25 0.42		51.47
Sub Total		41.67	51.47
TOTAL		87,940.02	84,704.52
* Term Loans and Overdrafts from Banks are secured by deposit of title deeds of Land and Buildings with Paripassu charges between banks			
** The pledge of Fixed Deposits relates to Earmarked and General Funds			
*** On hypothecation of Vehicles			
UNSECURED LOANS Caution Deposits from Students		671.22	545.20
TOTAL		671.22	545.20

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			Rupees in lakhs
	2016	i-17	2015-16
SCHEDULE 6 - CURRENT LIABILITIES & PROVISIONS A. CURRENT LIABILITIES			
Tuition fee received in advance		10,988.61	8,709.60
2. Sundry creditors		10,000.01	0,7 03.00
a) Liabilities for Expenses for supply and services	1,282.05		1,064.88
b) Liablities on Capital Expenditure	2,746.83		1,646.08
		4,028.88	2,710.96
3. Interest accrued but not due on		-,	_,
a) Secured Loans and Borrowings	29.96		170.43
b) Un Secured Loans/Borrowings			-
		29.96	170.43
4. Statutory Liabilities ( PF, TDS,LIC,PT,etc.)			
a) Over Due	-		
b) Others	213.70		157.14
		213.70	157.14
5. Other Current Liabilities			
a) Salaries	857.92		772.08
b) Un Utilized grants	4.35		4.96
c) Grants in advance	468.54		872.71
d) Other Liabilities	1,569.49		1,235.70
e) Deposits from Ex. students	93.38		68.95
		2,993.68	2,954.40
TOTAL (A)		18,254.83	14,702.53
B. PROVISIONS		•	•
1. Gratuity	1,227.30		1,153.30
TOTAL (B)		1,227.30	1,153.30
TOTAL (A+B)		19,482.13	15,855.83
		***************************************	

# SCHEDULE OF FIXED ASSETS AS AT 31st MARCH 2017

SCHEDULE-7:

Rupees in lakhs

						***************************************	AAAAA			da	o marine poods
		2	GROSS BLOCK	*			DEPRECIATION	ATION		NET B	ВГОСК
PARTICULARS	As at	Additions	ons	Polotice	As at	Upto	Polofic	For the	Upto	As at	As at
	31.03.2016	1.4.2016 to 30.9.2016	1.10.2016 to 31.3.2017		31.03.2017	31,03.2016		Year	31.3.2017	31.03.2017	31.03.2016
Tangible Assets											
Land incl. Development	12,889.75	254.22	1,711.47		14,855.44	•		•	ı	14,855.44	12,889.75
Play Ground	3.40	•	•		3.40	•		,	•	3.40	3.40
Buildings	1,10,752.95	13,208.02	6,204.67		1,30,165.64	27,423.80		9,963.96	37,387.76	92,777.87	83,329.15
Roads and Drains	1,879.10	348.18	62.1.99		2,905.27	543.47		202.27	745.74	2,159.53	1,335.63
Water Works	331.42	12.89	22.06		366.37	108.40		37.04	145.44	220.93	223.02
General Equipment	1,959.77	359.21	501.08	5.15	2,814.91	1,065.70	4.37	300.80	1,362.13	1,452.78	894.07
Laboratory Equipment	2,625.34	55.66	153.91		2,834.91	1,675.79		216.54	1,892.33	942.58	949.55
Research Equipment	999.79	267.94	350.83		1,618.56	349.63	•	204.57	554.20	1,064.37	650.15
Office Equipment	229.85	15.22	21.87		266.95	144.77		22.28	167.05	05.66	82.08
Computers	2,510.85	44.99	337.97		2,893.81	2,348.55		228.44	2,576.99	316.82	162.30
HT line Equipment	567.81	3.86	1.54		573.21	350.16		44.45	394.61	178.60	217.65
Generators	239.58	•	•	•	239.58	124.91	•	21.92	146.83	92.75	114.67
Vehicles	376.35	73.17	17.57	59.78	407.31	216.08	52.83	48.85	212.10	195.21	160.27
EPABX Equipment	12.90	0.00	9.85		22.75	5.61		1.04	6.65	16.10	7.29
Internet Equipment	831.27	76.10	60.66		1,006.46	759.88		118.21	878.09	128.37	71.38
Furniture	2,885.30	247.30	520.20		3,652.80	1,283.71		316.42	1,600.13	2,052.68	1,601.61
Library Books	1,186.39	28.41	36.15		1,250.95	1,079.24		92.18	1,171.42	79.53	107.14
Sports & Gym Equipment	41.66	3.16	4.80		49.62	25.35		4.37	29.72	19.90	16.31
Hostel Assets	1,401.27	111.81	43.06	•	1,556.14	756.84	•	147.43	904.27	651.87	644.43
Hospital Equipment	973.05	176.26	112.49		1,261.80	289.43		183.23	472.66	789.14	683.62
Canteen Equipment	84.70	3.15	12.46		100.31	36.05		11.62	47.67	52.64	48.65
Total	1,42,782.49	15,289.56	10,839.07	64.93	1,68,846.19	38,587.36	57.20	12,165.62	50,695.78	50,695.78   1,18,150.40   1,04,195.13	1,04,195.13
Intangible assets	04 140	24 03	04.40		940.40	074 49		30 33	240.40		
Onligate Johnwise	40 404 00	00.14	14.10		040.10	71.4.12			0+0	17 7 30 0	404 00
Capital Work in Progress	10,194.69	4,866.19	8,325.97		23,386.85	4				6,957.44	10,194.69
Less: Transferred to Assets Net Capital Work in Progress				16,419.4	6.967.44						
TOTAL	1 53 251 30	20 177 68	19 209 17	16 484 34	1 76 153 81	38 861 4R	57.20	19 231 AR	51 035 07	1 25 117 84 1 14 389 82	1 14 389 82
14.0	1,00,40,400,4	£0,171,02	10,500.11	TO:FOT:01	1,10,100,01	VT.100,00	VIEV	14,401,00	19,000,01	TV. 111, VA,	1,13000.01

(Sd'-) DLSV RAMANA BABU Partner As per our Report even date attached For M/s. POLINENI ASSOCIATES Chartered Accountants

Membership No: 200955 FRN: 061325

(Sd'-) **K.V. GUPTA** FA&CAO

M. POTHARAJU Registrar

Place: Visakhapatnam Date: 24.06.2017

Sub-Total

TOTAL

10th Annual Report 2016-17

			Rupees in lakh
	2016-	-17	2015-16
SCHEDULE 8 - INVESTMENTS			
INVESTMENTS FROM EARMARKED/ENDOWMENT FUNDS			
1) Fixed Deposits - GITAM Endowment Fund		220.39	208.96
2) Fixed Deposits - GITAM Corpus Fund		5,031.59	3,765.20
3) Fixed Deposits - GITAM Social Responsibility Fund		3,354.66	2,511.54
4) Fixed Deposits - GITAM Foundation Fund		429.11	405.52
5) Fixed Deposits - GITAM Skill Development Fund		899.21	529.02
6) Fixed Deposits - GITAM Old Students Welfare Fund		6.65	6.17
TOTAL		9,941.61	7,426.41
Note: The Fixed deposits worth Rs. 7967.77 lakhs are pledged wi	th Banks as secur	ity for short term lo	oans.
SCHEDULE 9 - CURRENT ASSETS			
1. Stock			
a) Stores and Spares	-		•
b) Stock of Stationery	4.66		3.08
c) Publications	-		0.02
d) Study Material	190.86		145.91
e) Lab Consumables f) Clinic Consumables	27.55		9.18
g) Food Provisions at Hostels	21.06		19.99
h) Stock of Medicines	53.83		35.75
Sub-Total		297.96	213.93
2. SUNDRY DEBTORS			
a) Tuition Fee Receivable	1,176.59		1,041.13
b) Mess Charges Receivable	752.08		572.02
c) Rent and Others Receivable from Tenants	40.19		53.90
d) Other Receivables	136.38		2.15
e) Others	40.64		7.54
Sub-Total		2,145.88	1,676.74
3) Cash on hand		0.01	1.62
4) Bank Balances			
a) With Scheduled Banks		677.61	474.00
- In Current Accounts		677.61	474.28
In Term Deposit Accounts     i) Other Fixed Deposits	279.45		618.21
ii) Fixed Deposits - Corpus with UGC	1,200.84		1,144.02
iii) Margin Money Deposits (Bank Guarantee)	189.92		154.39
	***************************************	1,670.21	1,916.62
- In savings accounts		1,227.83	1,523.92

3,575.65

6,019.50

3,440.54

5,807.11





		2016-	17	2015-16
COUET	NH E 10 LOANS ADVANCES & DEDOSITS			
	DULE 10 - LOANS, ADVANCES & DEPOSITS			
1)	Advances to the employees (Non Interest bearing)	20.99		25.43
	<ul><li>a) Salary</li><li>b) Medical Advance</li></ul>	20.99		0.05
	c) Others	-		0.03
	of Others			
			20.99	25.48
2)	Advances and other amounts receivable	1.017.00		4 550 04
	a) On Capital Accounts	1,017.22		1,556.61
	b) To Suppliers	338.48		119.57
	<ul><li>c) For Expenses- Admissions</li><li>d) Others</li></ul>	46.44		50.96
	d) Others	218.29		11.08
			1,620.43	1,738.22
3)	Prepaid Expenses -			
	a) Insurance	11.17		10.86
	b) GAT Expenses	837.57		811.64
	c) Journals & Periodicals	16.09		48.76
	d) Annual Maintenance Contracts	36.70		41.13
	e) Gratuity	238.64		232.32
	f) Internet Charges	8.10		6.63
	g) Mediclaim	4.37		4.49
	h) Others	156.74		191.68
4)	Deposits		1,309.38	1,347.51
4)	a) Telephone	3.83		3.25
	b) Lease Rent	6.76		7.04
	c) Electricity	153.24		124.74
	d) Gas	0.98		0.91
	e) Tender Deposits	1.51		1.46
	f) ISB Hyd	0.25		0.25
	g) IIT Madras	0.10		0.10
	h) Visakha Dairy	1.50		1.50
	i) Others	5.63		5.53
	j) Post Office	0.20		0.20
	k) TSRTC	41.75		41.07
	•	Tarina Brita Arthur Malada Arthur Malada Tarina	215.75	186.05
5)	Other Receivables			
	a) Grants Receivable	62.76		46.91
	b) Other Receivables	33.96		34.19
			96.72	81.10
6)	Income - Tax Deducted at Source		155.49	61.73
7)	Service Tax Paid Under Protest		37.48	37.48
	TOTAL		3,456.24	3,477.57

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			Rupees in lakhs
	2016-17	7	2015-16
SCHEDULE 11 - ACADEMIC RECEIPTS			
FEE FROM STUDENTS			
A) Academic			
1. Tuition Fee		39,753.28	32,265.09
2. Admission Fee		62.75	45.21
3. Registration Fee		572.13	422.75
Total ( A)		40,388.16	32,733.05
B) Examinations			
1. Admission Test Fee		17.59	14.97
<ol><li>Annual Examination Fee</li></ol>		815.32	590.26
<ol><li>Marks Sheet, Certificate Fee</li></ol>		499.38	435.44
Total (B)	_	1,332.29	1,040.67
C) Other fees	_		
1. Identity Card Fee		1.97	2.07
2. Fine/Miscellaneous Fee		205.30	88.59
3. Internet Fee		112.85	103.98
4. Transportation Fee		-	16.28
5. Hostel Fee		2,173.23	2,020.18
Total ( C)	_	2,493.35	2,231.10
D) Sale of Publications			
Sale of Prospectus including Admission Forms		5.79	0.64
	••••		
Total ( D)		5.79	0.64
GRAND TOTAL ( A+B+C+D)	-	44,219.59	36,005.46
SCHEDULE 12 - GRANTS & DONATIONS			
(Irrecovable Grants & Subsidies Received)			
1) Government Agencies		973.55	433.38
2) Others		<del>-</del>	<u> </u>
TOTAL		973.55	433.38
	****	MANUSCRIPTION OF THE PROPERTY	
SCHEDULE 13 - INCOME FROM INVESTMENTS			
Income from Earmarked/Endowment Fund			
1) Income received			
a) GITAM Foundation Fund	34.71		34.53
		34.71	
2) Income accrued			
a) GITAM Endowment Fund	17.02		16.58
b) GITAM Development Fund	289.82		243.17
c) GITAM Social Responsibility Fund	191.21		162.22
d) GITAM Old Students Welfare Fund	0.51		0.53
e) GITAM Skill Development Fund	42.53		22.55
	-	541.09	445.05
Total		575.80	479.58
TRANSFERRED TO EARMARKED/ENDOWMENT FUNDS	_	575.80	479.58
Balance		-	-





		2016	-17		2015-16
SCHE	DULE 14 - OTHER INCOME				
	Income from Land & Buildings				
73.	1. Hostel Room Rent	2,616.86			2,045.63
	2. Rents on Land and Buildings	72.94			13.03
	Hire charges of Auditorium/Play ground/Convention Centre e				46.13
	Sub-Total		2,740.53		2,104.79
_			2,740.53		2,104.79
	Sale of Institute' publications		-		
C.	Income from Holding Events				0.70
	Gross Receipts from annual function/ sports carnival	6.69			2.78
	Less: Direct Expenditure incurred on the function			_	
			6.69		2.78
	2. Gross receipts from Fetes	0.04			1.20
	Less: Direct Expenditure incurred on the fetes	-			1.20
	·		0.04	-	-
	Sub-Total		6.73		2.78
_	Interest on Term Deposits		0.73		2.70
D.	•	170.67			061.05
	1) With Scheduled Banks	173.67			261.25
	2) With Non Scheduled Banks		470.07		004.05
_	Sub-Total		173.67		261.25
E.	Interest on Savings accounts	50.50			<i></i>
	1) With Scheduled Banks	59.52			55.35
	With Non Scheduled Banks	-			-
	Sub-Total		59.52		55.35
F.	Interest from Debtors and Other Receivables		5.93		7.08
G.	Others				
	Income from Consultancy	42.96			30.87
	2. Misc. Receipts ( sale of tender form, waste paper etc.,	7.70			77.40
	3. Profit on sale of Assets				
	a) Owned Assets	7.81			0.25
	b) Assets acquired out of grants, or received free cost	-			3.83
	4. Clinic Receipts	218.26			66.08
	5. Pharmacy Receipts	301.38			93.41
	6. Seminars & Workshops	66.26			78.33
	7. Insurance Claim Receipts	-			241.92
	Un claimed Credits written back	85.96			20.69
	Sub-Total		730.33		612.78
	GRAND TOTAL ( A+B+C+D+E+F+G)		3,716.71	21801	3,044.03
CHE	DULE 15 - STAFF PAYMENTS & BENEFITS				
O	a) Salaries and Wages				
	i) Salaries - Teaching Staff	9,040.67		7,390.89	
	ii) Salaries - Non Teaching Staff	1,882.23		1,738.69	
	iii) Salaries - Part Time Faculty	157.05		152.08	
	iii) Salahes - Fart Time Lacuity	137.03	11 070 05	132.00	0.201.66
	h) Contribution to Provident Fund		11,079.95		9,281.66
	b) Contribution to Provident Fund		450.33		413.68
	c) Contribution to Gratuity Fund		311.42		225.24
	d) Staff Welfare Expenses		36.63		37.50
	e) Medical Facility		-		1.97
	f) Honorarium		34.59		24.28
	g) Others		0.25		0.41
	Total		11,913.17		9,984.74
				-	

**TOTAL** 

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			Rupees in lakhs
		2016-17	2015-16
SCHED	ULE 16 - ACADEMIC EXPENSES		
a)	Laboratory Expenses	79.55	67.62
b)	Field Work/Participation	-	-
c)	Seminars / Workshops	90.29	71.49
d)	Payments to Visiting Faculty	48.10	36.68
e)	Examination	424.79	332.84
f)	Students Welfare Expenses	51.73	51.15
g)	Admission Expenses	1,640.88	1,199.00
h)	Convocation Expenses	85.19	65.72
i)	Publications	13.75	11.27
i)	Stipend/ Means- cum-Merit Scholarships/Fee Concession	749.05	536.38
k)	Subscription Expenses	125.99	113.01
l)	Faculty Development Expenses	31.90	15.78
,	Training & Placement	124.79	95.59
n)	Consultancy Charges	36.22	29.30
0)	Industrial Tours and Visits	6.86	7.85
	Software Expenses	0.00	7.00
b)	•	103.96	76.26
d)	Clinic Expenses		
r)	Pharmacy Expenses	228.01	63.44
s)	Course Material	296.47	244.83
t)	GITAM Contribution to : i) Research & Development Projects	202.21	_
	ii) GITAM Centre for Gandhian Studies	34.20	36.83
	iii) Technical Education and Quality improvement Program- TEQIP	30.00	50.05
\			202.70
u)	Distance Learning study center expenses	666.19	382.70
	TOTAL	5,070.13	3,437.74
SCHED	ULE 17 - ADMINISTRATIVE AND GENERAL EXPENSES		
a)	Electricity and Power	585.74	478.72
b)	Insurance	38.26	27.87
c)	Rent, Rates and Taxes (including Property Tax)	66.48	99.49
d)	Postage, Telegram & Telephones	60.82	81.06
e)	Internet	117.92	117.33
f)	Printing and Stationery	109.76	81.24
g)	Traveling and Conveyance	90.15	78.00
h)	Staff Recruitment Expenses	12.95	58.20
i) :\	Hospitality Auditors Remuneration	111.81 3.46	75.40 5.21
j) k)	Professional Charges -	41.36	19.42
l)	Advertisement and Publicity	114.89	115.89
m)	Security Service Charges	260.11	244.69
n)	Meetings Expenses	0.72	2.33
υ)	Registration & Inspection Charges	54.01	23.59
p)	Hostel Expenses	2,135.23	1,947.94

3,803.67

3,456.38



2016-17 2015-16

SCHEDULE 18 - TRANSPORTATION EXPENSES				
1) Vehicles (owned)				
a) Running Expenses	174.03			142.27
b) Repairs & Maintenance	5.36			2.92
c) Insurance Expenses	-	179.39	_	145.19
2) Vehicles taken on Rent/Lease		179.00		140.10
a) Rent /Lease Expenses		0.62		0.86
TOTAL		180.01	-	146.05
SCHEDULE 19 - REPAIRS & MAINTENANCE				
a) Buildings		585.48		355.25
b) Furniture & Fixtures		31.99		12.88
c) Plant & Machinery		51.60		62.12
d) Equipment		161.15		153.86
e) House Keeping Services f) Others		415.99 209.66		337.23 36.54
TOTAL		1,455.87	-	957.88
COULDING ON THANKS COOLS		***************************************	=	<u></u>
SCHEDULE 20 - FINANCE COSTS				
a) Interest on Fixed Loans     Less: Interest Capitalized	6,893.12 167.05		8,485.88 1,987.11	
Less. Interest Capitalized	107.03	6,726.07	1,907.11	6,498.77
b) Interest on Other Loans		1,429.57		644.09
c) Bank Charges		114.46		51.24
d) Credit Rating Charges		3.62		8.02
e) Bank Guarantee Charges		31.80	-	18.02
TOTAL		<u>8,305.52</u>	=	7,220.14
SCHEDULE 21 - OTHER EXPENSES				
a) Bad and Doubtful Debts/ Advances written off		177.93		75.89
b) Irrecoverable Balances written off		45.75		11.05
c) Foundation Day Expenses		39.71		19.40
d) Miscellaneous Expenses		8.33		31.39
e) Revenue Grant in Aid Expenses		899.83		383.82
f) Horticulture Expenses		230.77	_	153.43
TOTAL		1,402.32	=	674.98

As per our Report even date attached For POLINENI ASSOCIATES **Chartered Accountants** 

(Sd/-) M. POTHARAJU Registrar

(Sd/-) K.V. GUPTA FA&CAO

(Sd/-) **DLSV RAMANA BABU** 

Partner

Place: Visakhapatnam Membership No: 200955 Date: 24.06.2017

FRN: 06132S

10th Annual Report 2016-17

# Cash Flow Statement of for the year ended 31st March, 2017

	į	Rupees in lakhs
Cash Flow from Operating Activities:		
Surplus for the year		4,547.48
Adjustments for the non-operating incomes/expenses Bad Debts written off Irrecoverable balances written off Depreciation Depreciation on Research Equipment Interest expenses on loans (Net) (Interest Income) (Profit on sale of Fixed assets)	177.93 45.76 12,027.11 204.57 8,155.64 (239.12) (7.81)	
Surplus before changes in the Current Assets/Current Liabilities Increase in Current Assets	(755.54)	20,364.08 <b>24,911.56</b>
Increase in Current Liabilities	3,626.30	2870.76
Net Cash from Operating Activities		27,782.32
Cash Flow from Investing Activities:  Sale of Fixed Assets Purchase of Fixed assets Purchase of Research equipment Decrease in Capital Work in Progress Purchase of Investments Interest received	15.54 (25,780.48) (414.20) 3,227.25 (2,515.20) 239.12	
Net Cash from Investing Activities		(25,227.97)
Cash Flow from Financing Activities: Additions to general fund during the year Endowment fund (principal sum) Proceeds from long term borrowings (net) Interest paid on loans	788.96 1,110.02 3,361.52 (8,155.64)	
Net Cash Flow From Financing Activities		-2,895.14
Net Decrease in Cash equivalents		(340.79)
Cash and Cash equivalent at the beginning of the period		3,916.45
Cash and Cash equivalent at the end of the period		3,575.66

As per our Report even date attached For POLINENI ASSOCIATES **Chartered Accountants** 

(Sd/-) (Sd/-) (Sd/-) M. POTHARAJU K.V. GUPTA **DLSV RAMANA BABU** Registrar FA&CAO Partner

Place: Visakhapatnam Membership No: 200955 Date: 24.06.2017

FRN: 06132S



### Schedule-22

### Significant Accounting Policies

- Books of account are maintained under accrual system of accounting and in accordance with the accounting standards mandated by the Institute of Chartered Accountants of India.
- 2. There are no prior period items that materially affect surplus or deficit during the year

: 10%

Depreciation is provided under Written Down Value method at the following rates. In respect of assets that are used for less than six months, depreciation is provided at half of the rates.

Buildings Roads & Drains : 10% Water Works : 15% General Equipment : 20% Laboratory Equipment : 20% Office Equipment : 20% Computers : 60% Vehicles : 20% Telecom Equipment : 20% Internet Equipment : 60% **Furniture** : 15% Sports & Gym Equipment : 20% Library Books : 60% Software : 100%

- Donations Received and hostel admission receipts are treated as Capital and accordingly added to Capital Fund in the Balance Sheet. The Interest received on Earmarked Funds is added to the concerned fund account to meet the expenditure for the specific purpose.
- 5. Allocation to funds is made on the gross academic fee receipts in the following manner.
  - 3% to GITAM Development Fund
  - b) 2% to GITAM Social Responsibility Fund
  - 1% to GITAM Skill Development Fund
- Revenue recognition

Tuition and other fees are recognized as income on monthly pro-rata basis.

7.

Fixed Assets are stated at cost less depreciation under historical cost convention.

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- 8. Grants received from various granting agencies and related expenditure are accounted for to the extent utilized. Unspent balances are shown as current liability under the head "grants received in advance".
- 9. Investments

Investments are shown at cost of acquisition.

- 10. Employees Provident Fund contributions together with management contribution are being remitted monthly to the Regional Provident Fund Commissioner and management contribution is charged to Revenue.
- 11. The liability in respect of future gratuity payment is recognized in accordance with AS 15 (Employee Benefits). The liability is covered by a Group Gratuity Policy of LIC under which annual payments are made based on actuarial valuation.
- 12. Term Loans from banks are repayable in 5 years/7 years in half yearly/yearly installments.
- 13. Cost of Software is treated as Intangible Fixed Asset and depreciated @100%.
- 14. Information to be kept in Public Domain

a. No. of students : 19576

b. Number of teachers : 1214

Collection on account of building

fund and expenditure thereof : Nil

d. Collection for sports activities and expenditure thereof

Collection for sports activities : Rs.5.74 Lakhs
Expenditure for Sports activities : Rs.9.79 Lakhs

e. Collection for co-curricular activities and expenditure thereof

Collection for co-curricular activities : Rs.0.60 Lakhs Expenditure for co-curricular activities : Rs.0.55 Lakhs

f. Collection on account of development

charges and expenditure thereof : Rs. 0.55 Lakhs

g. Collection for medical expenses and expenditure thereof:

Collection for medical expenses : Nil

Expenditure for medical expenses : Rs.5.67 Lakhs

h. Compliance with statutory dues

like EPF and ESI : Complying

i. Salary structure of teachers : As per UGC norms



### Notes on Accounts:

- 1. Previous year figures have been re-grouped and re-classified wherever considered necessary to conform with the current year's presentation
- 2. All the figures are rounded off to the nearest lakh rupees.
- 3. Stocks are valued at cost.
- 4. Interest on borrowings availed from scheduled banks utilized for acquisition of fixed assets is capitalized on pro rata basis up to the date of putting to use of the related asset.
- 5. Contribution to Gratuity Fund includes provision for past liability in accordance with AS 15 of ICAI implemented from the financial year 2013-14.
- 6. Due to the sponsoring society GITAM Rs.611.35 Lakhs

### Contingent Liability:

Disputed Service Tax:

The Additional Commissioner of Central Excise and Customs raised a demand for Rs. 74.96 Lakhs towards Service Tax in respect of GITAM Institute of Foreign Trade for the period from 07/2003 to 12/2005 vide order No: CIV V/15/98/K2006-Adj. V15/77/07 Adj dated 31.03.2008. The Writ appeal filed against the above order is pending before the Andhra Pradesh High Court. An amount of Rs.37.48 Lakhs was paid under protest as per the directions of the Hon'ble High Court of Andhra Pradesh is shown under Loans and Advances.

As per our Report even date attached For M/s. POLINENI ASSOCIATES Chartered Accountants

Sd/-**M. POTHA RAJU** Registrar

Place: Visakhapatnam Date: 24.06.2017 Sd/-**K.V. GUPTA** FA&CAO Sd/-DLSV RAMANA BABU

Partner Membership No : 200955

FRN: 06132S

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# 9. Academic Profile of Constituent Institutes9.1 GITAM Institute of Technology, Visakhapatnam

1.	Dean and Principal	Prof. K. Lakshmi Prasad		
2.A	Vice Principal	Prof. Dharma Raj Cheruku		
2.B	Assistant Principals	1) Prof. K V Ramesh		
	·	2) Prof. J B Seventline		
		3) Prof. Ch. Murali Mohan		
		4) Dr. C V Padmaja		
3.	Name of the Institute	GITAM Institute of Technology		
4.	Year of Establishment	1980		
5.	Courses / Programmes	es / Programmes B.Tech Programmes:		
	and subject	Biotechnology		
	Combinations offered	Civil Engineering		
		Computer Science & Engineering		
		Electronics & Communication Engineering		
		Electronics & Instrumentation Engineering		
		Electrical & Electronics Engineering		
		Industrial Engineering		
		Information Technology		
		Mechanical Engineering		
		M. Tech Programmes:		
		Biotechnology		
		Food Processing & Technology		
		Structural Engineering & Natural Disaster Management		
	Computer Science & Technology			
		Software Engineering		
		Digital Systems & Signal Processing		
		RF & Microwave Engineering		
		VLSI Design		
		Power Systems & Automation		
		Electronic Instrumentation		
		Embedded Systems		
		Information Technology		



		Industrial Engineering & Management						
		CAD / CAM						
		Machine Design						
		Data Sceince						
		Six year Dual degree (B.Tech. & M.Tech.) programme						
		Electronics & Comm. Engg.						
		Mechanical Engineering						
		Ph.D. Programmes :						
		Biotechnology						
Civil Engineering								
		Computer Science Engineering						
		Electronics & Communication Engineering						
		Electrical & Electronics Engineering						
		Information Technology						
		Mechanical Engineering						
		Industrial Engineering						
6.	Latest Revision of the Curriculum	Name of the Program  B.Tech – CE, CSE, ECE, EEE, EIE, IE, IT, ME, EC-5 & MC-5	<b>Year</b> 2015					
		M. Tech 2015						
7.	Number of Faculty	429						

# 8. List of Departments and Names of the Heads of the Departments:

S.No	Name of the Department	Name of the HoD		
1	Biotechnology	Prof. T Sekhar		
2	Civil Engineering	Prof. M Ramesh		
3	Computer Science & Engineering	Prof. P V Nageswara Rao		
4	Electronics & Communication Engineering	Prof. V Malleswara Rao		
5	Electrical & Electronics Engineering	Prof. GVKR Sastry		
6	Electronics & Instrumentation Engineering	Prof. D. Elizabeth Rani		
7	Industrial Engineering	Prof. B Surendra Babu		
8	Information Technology	Prof. Y Srinivas		
9	Mechanical Engineering	Prof. MRS Satyanarayana		

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10	Engineering Chemistry	Prof. AVLNSH Hari Haran
11	Engineering English	Prof. B. Sandhya
12	Engineering Mathematics	Prof. V. Seetaramaiah
13	Engineering Physics	Dr. K. S. R. Murthy

#### 9. Boards of Studies:

S.No	Name of the Department	Name of the Chairman
1	Biotechnology	Prof. Ch. Murali Mohan
2	Civil Engineering	Prof. K.V. Ramesh
3	Computer Science & Engineering	Prof. G. Appa Rao
4	Electronics & Communication Engineering	Prof. C. Dharma Raj
5	Electrical & Electronics Engineering	Prof. G.V.K.R. Sastry
6	Electronics & Instrumentation Engineering	Prof. D. Elizabeth Rani
7	Industrial Engineering	Prof. B Surendra Babu
8	Information Technology	Prof. P. V. Lakshmi
9	Mechanical Engineering	Prof. V Srinivas
10	Engineering Chemistry	Prof. A.V.L.N.S.H. Hari Haran
11	Engineering English	Prof. B. Sandhya
12	Engineering Mathematics	Prof. A. Chandra Sekhar
13	Engineering Physics	Prof. M. Ravi Kumar

# 10. Staff of Principal's Office as on 31.03.2017

S.No.	Cadre	Male	Female	Total
1.	Assistant Registrar	01	Nil	01
2.	Superintendent and Programmer	02	Nil	02
3.	Sr. Assistant/ Stenographer	Nil	03	03
4.	Additional Secretary to Principal	01	Nil	01
5.	Jr. Assistant	06	02	08
6.	Technical Assistant (TEQIP)	01	Nil	01
7.	Attendants and others	08	Nil	08
	Total	19	05	24



### 11. Recruitment of Teaching Staff during the Year

S.No.	Cadre	Male	Female	Total
1	Professor	06	06	12
2	Associate Professor	06	06	12
3	Assistant Professor	11	06	17
	Total	23	18	41

# 12. Recruitment of Supporting Staff

S.No.	Cadre	Male	Female	Total
1	Ministerial Staff	01	01	02
2	Technical Staff	04	01	05
3	Attendants	Nil	Nil	Nil
	Total	05	02	07

# 13. Programmes offered and student enrollment

# Student Strength during the year 2016-17:

Branch	Intake	1st Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year	5 <sup>th</sup> year	Total
B.Techprogramme							
Biotech	60	60	53	29	45		187
Civil	60	53	87	180	180		500
CSE	840	840	600	480	480		2400
ECE	540	540	600	540	480		2160
EEE	180	12	41	217	240		510
E&I	60	00	00	7	81		88
IT	120	112	113	171	135		531
IE	60	00	00	3	8		11
MECH	240	240	300	258	240		1038
Sub Total	2160	1857	1794	1885	1889		7425
EC-6	60	0	19	60	59		138
MC-6	60	0	20	60	59		139
Total :	120	0	39	120	118		277

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M.Tech Programme						
Biotech	5	0	0			
CST	30	20	14			34
CAD/CAM	10	4	4			8
DSSP	5	0	0			0
E&I	5	0	0			0
IT	5	0	0			0
Machine Design	20	14	17			31
PSA	10	8	9			17
RF&ME	5	0	0			
Software Engg.	5	0	0			
SE & NDM	30	25	17			42
VLSI Design	20	14	18			32
IE&M	15	6	7			13
FPT	5	1	0			1
Emb. Sys	10	4	9			13
Data Science	15	11	_			11
Total :	195	107	95			202
Grand Total	2475	1964	1928	2005	2007	7904

# Ph.D Scholars Strength during the year 2016- 17

S.No	Dept	200	8-09	200	9-10	201	0-11	201	2-13	201	4-15	201	5-16	201	6-17	Total
		FT	PT													
1	ВТ	_	_	_	_	1		_	01	05	02	01	_	_	02	10
2	CE	_	01	_	02	_	02	_	09	_	06	_	06	_	06	32
3	CSE	_	03	_	11	_	06	03	49	_	32	01	27	01	19	152
4	ECE	_	02	_	03	_	01	_	25	01	25	03	19	02	34	115
5	EEE	_	_	_	_	_	02	01	80	_	_	_	01	01	_	13
6	IT	_	_	_	02		01	_	02	_	04	03	01	01	03	17
7	ME	_	03	_	02	01	06	_	02	01	03	01	05	01	16	41
8	IE	_		_	02		02	_	04	_	01		_	_	01	10
Total			09		22		21	04	99	07	73	9	59	06	81	390



## Departments:

# **Biotechnology**

1. Name of the Institute & Campus: GITAM Institute of Technology, Visakhapatnam

2. Name of the Head: Dr. Talluri Sekhar

3. Year of Establishment: 2002

4. Programs on offer:

• B.Tech. (Biotechnology)

• M.Tech. (Biotechnology)

• M.Tech. (Food Processing Technology)

• Ph.D.

# 5. Faculty in the Department:

Designation	Professor				ssociat rofesso		P	Asst. Profess	or		Grand Total	
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	2	1	3	3	1	4	6	5	11	11	7	18
No. of faculty with Ph.D.	2	1	3	3	1	4	3	5	8	8	7	15

S.No.	Name of the Faculty	Designation	Specialization
1	Dr. T.Sekhar	Professor	Biophysics, NMR spectroscopy of proteins
2	Dr. Ch. Murali Mohan	Professor	Biopesticides
3	Dr. Shaik Khasim Beebi	Professor	Food processing technology, Bioremediation and Biosorption, Occupational and public health
4	Dr. Nasim Akhtar	Associate Professor	Plant Biotechnology
5	Dr. K. Viswanatha Chaitanya	Associate Professor	Plant Biotechnology

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6	Dr. D. Sarvamangala	Associate Professor	Nanobiotechnology
7	Dr. Rentala Satyanarayana	Associate Professor	Cancer Biology
8	Dr. K. Prameela	Assistant Professor	Nutraceuticals
9	Dr. B. Sarada	Assistant Professor	Biochemical engineering
10	Dr. Narayana Sai Baba, KV	Assistant Professor	Bioprocess optimization
11	Sri R. Gopinadh	Assistant Professor	Bioprocess optimization
12	Dr. K. Padma Dorothy	Assistant Professor	Animal Biotechnology
13	Dr. G. Vijaya Lakshmi	Assistant Professor	Food biotechnology
14	Dr. K. Vasavi Rama	Assistant Professor	Plant Biotechnology
15	Dr. I. Sarat Babu	Assistant Professor	Bioprocess optimization
16	Dr. Rajesh Srivastava	Assistant Professor	Fermentation Technology
17	S. Silas	Assistant Professor	Biochemical engineering
18	Sri N. Mohanasundaram	Assistant Professor	Pharmaceutical biotechnology

## 7. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total
1.	Jr. Assistant	0	1	1
2.	Lab Assistant /Technicians	3	2	5
3.	Attendant	2	0	2

#### 8. Revision of Curriculum:

S.No.	Programme	Year of latest revision
1.	B.Tech.(Biotechnology)	2015
2.	M.Tech. (Biotechnology)	2017
3.	M.Tech. (Food Processing Technology)	2017

### 9. Name of the Chairperson-BoS: Dr. Ch. Murali Mohan

### 10. Number of Scholars awarded M.Phil./Ph.D.during the year:

Degree	Submitted	Awarded
Ph.D.	NIL	1

# 11. Recharging programs organized for the faculty during the year: NIL



### 12. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
Workshops	1	1
National Conferences/Seminars	2	2
International Conferences/Seminars	1	1
Short Term Training Program (STTP)	1	1

### 13. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: 2

### 14. Expert Lectures delivered by GITAM faculty:

S.No.	Name of the Faculty	Title of the Lecture	Host Institute	Date
1.	Prof.Sk. Khasim Beebi	Environmental conservation at home	INS Kalinga	15th March, 2017

### 15. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR &others: NIL

### 16. Research Profile of the Department:

### a) Research Projects:

S.No.	Name of the Faculty	Title	Funding Agency	Status (ongoing/ completed)
1.	Dr.K.Aruna Lakshmi (PI) & Dr. R. Satyanarayana (CI)	Design & Development of 3-Dimensional culture system for Foetal cells in maternal blood	DST	Completed
2.	Dr.Ch.Murali Mohan	Patenting Entomopathogenic fungal formulations (biopesticides) innovated under Phase I of the project and to set up Pilot Production Centre for Biopesticides in GITAM University, Visakhapatnam district	NABARD	Ongoing
3.	Dr. K. Prameela	Comparative study of microbial and chemical methods for extraction, purification and characterization of nutraceuticals	SERB, DST – FAST TRACK Young Scientist Scheme	Ongoing
4.	Dr.Nasim Akhtar (PI) & Dr.R.K. Srivastava (CI)	Callus and cell suspension optimization for anticancer secondary metabolite production from periwinkle (Catharanthus roseus L).	UGC	Completed

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5.	K.V.Chaitanya (PI) & Dr.Sk.Khasim Beebi (CI)	Supercritical CO <sub>2</sub> extraction and characterization of bioactive compounds from different Coleus species subjected to salinity stress	UGC	Completed
6.	Dr. Sk. Khasim Beebi	Mapping of demographic, environmental, behavioral, socioeconomic and genetic factors for the cancer incidences in Visakhapatnam district of Andhra Pradesh	DST	Ongoing
7.	Dr.B.Sarada (PI) & Dr. Sk.Khasim Beebi (CI)	Optimization of the Process Conditions for the Purification of Ansamycins in a Fluidized Bed.	UGC	Completed
8.	KVN Saibaba (PI) & Sk.Khasim Beebi (CI)	Design and development of continuous flow packed bed reactor for the removal of dyes from the textile industry effluents	UGC	Completed
9.	R.Gopinadh (PI) & KVN Saibaba (CI)	Statistical experimental designs for the optimization of medium constituents for the production of citric acid by submerged fermentation of mahua flower (Madhuca indica) from Aspergillus niger using response surface methodology	UGC.	Ongoing
10.	R Gopinadh (PI)	Statistical experimental design based modelling and optimization of physicochemical, nutritional parameters and bioreactor type for production of citric acid and other commercially important metabolites from mahua flower (Madhuca indica) by using mutant strains of Aspergillus niger.	DST	Ongoing
11.	Dr. I.Sarat Babu (PI)	Mathematical modelling and optimization for the production of poly-B-Hydroxybutyrate (PHB) using an indigenous micro-organism isolated from industrial wastes of Visakhapatnam region	UGC	Completed
12.	Dr. R. Satyanarayana (PI) & Mr. S.Silas (CI)	Bioavailability enhancement studies of vitamin A conjugated with piperine	UGC	Completed
13.	Dr. R. Satyanarayana	Role of matrix metallo proteinases and chemokines in prostate cancer stem cell mediated metastasis	SERB, DST – FAST TRACK Young Scientist Scheme	Ongoing



14.	Dr. K. Vasavi Rama	Generation of disease and insect resistant transgenic pigeon pea by over-expression Tfggd2-RsAFP2 fusion gene.	SERB-DST	Ongoing
15.	Dr. R. K. Srivastava	Production of 1-butanol from lignocellulosic or sugarcane waste materials by using metabolically engineered strain of E.coli	UGC	Ongoing

# b) Research Papers:

S.No.	Description	No. National Internation		
1	Research Papers Published in peer reviewed Journals	12	2	10
2	Number of Journals listed in International data bases	1 - 1		
3	Average Impact Factor of Publications	1.8		
4	Citation Index- range/ average	3		
5	Avg. h-index	4.8		

## c) Books:

S.No.	Description	No.	With ISBN	Without ISBN
1	Chapters in Books	3	3	

# d) Patents:

S.No.	Name of the Faculty	Title of the Invention	Туре	Patent No. & Agency	Status
1.	Dr. K.V.Chaitanya	A novel compound with anti-cancer properties	Indian	201741011546 Agency: NRDC	Filed on 30/03/2017
2	Dr. K.V.Chaitanya	A novel essential oil with anti-fungal properties	Indian	201741011504 Agency: NRDC	Filed on 30/03/2017

# 17. Consultancy:

a) Industrial Consultancy: NILb) Material Consultancy: NIL

#### 18. Collaborations: NIL

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# **Civil Engineering**

1. Name of the Institute & Campus: GITAM Institute of Technology, Visakhapatnam

Name of the Head : Dr. M.Ramesh
 Year of Establishment : 1980

4. Programs on offer:

• B.Tech. (Civil Engineering)

• M.Tech. (Structural Engineering and Natural Disaster Management)

• Ph.D.

• Certificate Programmes: Application of ETABS Software

### 5. Faculty in the Department:

Designation	Professor			ssociat rofesso		P	Asst. rofesso	or		Grand Total		
	М	F	Т	М	F	Т	М	F	T	М	F	Т
No. of faculty	8	0	8	2	0	2	14	6	20	24	6	30
No. of faculty with Ph.D.	7	0	7	1	0	1	1	1	2	9	1	10

S.No.	Name of the Faculty	Designation	Specialization
1	Prof. K.Lakshmi Prasad	Professor	Water Resource Engineering
2	Prof. M.Ramesh	Professor & HOD	Water Resource Engineering
3	Prof. Y.S.Prabhakar	Professor	Geotechnical Engineering
4	Prof. K.V.G.D.Balaji	Professor	Structural Engineering
5	Prof. M.Potharaju	Professor	Structural Engineering
6	Prof. K.Narendra	Professor	Engineering Geology
7	Prof. K.V.Ramesh	Professor	Structural Engineering
8	Prof. K.VeeraBhadram	Professor	Environmental Engineering
9	Sri. B.Sudhakara Rao	Associate Professor	Environmental Engineering
10	Dr. D.Mukund Rao	Associate Professor	Transportation Engineering
11	Dr. P.C.Kumar	Assistant Professor	Structural Engineering
12	Ms. S.KanakaDurga	Assistant Professor	Structural Engineering
13	Mrs. M.Neeraja	Assistant Professor	Transportation Engineering



14	Sri. D.Srikanth S Kumar	Assistant Professor	Water Resource and Environmental Engineering
15	Dr. V.Sowjanya Vani	Assistant Professor	Structural Engineering
16	Sri. V.Sai Kumar	Assistant Professor	Environmental Engineering
17	Mrs. K.Rekha	Assistant Professor	Advanced Construction Technology
18	Sri. T.Santhosh Kumar	Assistant Professor	Structural Engineering
19	Sri. N.Sunil	Assistant Professor	Construction Technology & Management
20	Sri. K. Satya Eswara Sanyasi Rao	Assistant Professor	Structural Engineering
21	Mrs. M.Sri Lakshmi	Assistant Professor	Structural Engineering
22	Sri. K.Anil Kumar	Assistant Professor	Structural Engineering
23	Sri. ArteshBasak	Assistant Professor	Structural Engineering
24	Sri. B.Ramesh	Assistant Professor	Structural Engineering
25	Sri. G.Srinivasa Rao	Assistant Professor	Transportation Engineering
26	Ms.T.Raj Priyanka	Assistant Professor	Geotechnical Engineering
27	Sri. S.Eswara Rao	Assistant Professor	Soil Mechanics & Foundation Engineering
28	Sri.K.ChittiBabu	Assistant Professor	Construction Technology & Management
29	Sri. D.HimaChandan	Assistant Professor	Computer aided Structural Engineering
30	Sri. Ch.SuryaTeja	Assistant Professor	Structural Engineering

# 7. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total
1.	Jr. Assistant	1	0	1
2.	Lab Assistant /Technicians	4	2	5
3.	Attendant	2	0	2

# 8. Revision of the Curriculum

S.No.	Programme	Year of latest revision
1.	B.Tech.(Civil Engineering)	2015
2.	M.Tech(Structural Engineering and Natural Disaster Management)	2015

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**9.** Name of the Chairperson–BoS: Prof. K V Ramesh

10. Number of Scholars awarded M.Phil./Ph.D.during the year: Nil

11. Recharging programs organized for the faculty during the year: Nil

12. Faculty recharging programs attended during the year: Nil

13. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: 15

14. Expert Lectures delivered by GITAM faculty: Nil

15. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR &others:

Funding Agency	DST-FIST
1 41141119 11901109	

#### 16. Research Profile of the Department:

a) Research Projects: Nil

b) Research Papers:

S.No.	Description	No.	National	International
1	Research Papers Published in peer reviewed Journals	46	0	46
2	Number of Journals listed in International data bases			
3	Average Impact Factor of Publications	NA	0.85	1.1
4	Citation Index- range/ average		0-10 & 5	
5	Avg. h-index 3			

#### c) Books:

S.No.	Description	No.	With ISBN	Without ISBN
1	Monograph	1	1	-

d) Patents: NIL



# 17. Consultancy:

# a) Industrial Consultancy:

S.No	Name of the Faculty	Title	Client
1.	Prof. K.V.G.D.Balaji	Structural Design of Electrical Indoor Substation	APEPDCL (through) M/s. Kumar Raja Projects Pvt Ltd
2.	Prof. K.V.G.D.Balaji	Structural Design of Shopping Complex	Rajahmundry Municipal Corporation(through) AR Vijay Kumar Dekka
3.	Prof. K.V.G.D.Balaji	Structural Design of Apartment Building	GVMC Visakhapatnam
4.	Prof. K.V.G.D.Balaji	Structural Design of Electrical Indoor Substation	APEPDCL (through) M/s. Kumar Raja Projects Pvt Ltd
5.	Prof. K.V.G.D.Balaji	Proof Checking of Structural Designs	APIIC (through) M/s. GIL Life Sciences Pvt Ltd
6.	Prof. K.V.G.D.Balaji	Structural Design of Apartment Building	GVMC Visakhapatnam (through) M/s. Life Infra Engineers Pvt Ltd.
7.	Prof. K.V.G.D.Balaji	Structural Design of Electrical Indoor Substation	APEPDCL (through) M/s. Kumar Raja Projects Pvt Ltd
8.	Prof. K.V.G.D.Balaji	Structural Design of RCC Roof Building – 2 Blocks	GVMC Visakhapatnam (through) M/s. YSS Builders
9.	Prof. K.V.G.D.Balaji	Structural Design of Apartment Building	Vizianagaram Municipal Corporation (through) M/s. Sri Abhi Constructions

b) Material Consultancy: Nil

18. Collaborations during the year: Nil

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## **Computer Science & Engineering**

1. Name of the Institute & Campus: GITAM Institute of Technology, Visakhapatnam

2. Name of the Head: Prof. PV Nageswara Rao

3. Year of Establishment:1986

#### 4. Programs on offer:

• B.Tech. (CSE)

• M.Tech. (Computer Science and Technology)

M.Tech (Software Engineering)

• Ph.D.

• Certificate Programme: Programming with Python

#### 5. Faculty in the Department:

Designation	Professor			ssociat rofesso		Pi	Asst.	or		Grand Total		
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	2	3	5	8	0	8	27	35	62	37	38	75
No. of faculty with Ph.D.	2	3	5	3	0	3	5	4	9	10	7	17

S.No.	Name of the Faculty	Designation	Specialization
1	Prof. T Sitamahalakshmi	Professor	Compiler Design, Advanced Computer Architecture
2	Prof. P.V.Nageswara Rao	Professor & HoD	Computer Networks, Algorithms, Bioinformatics
3	Prof. G Appa Rao	Professor	Data Mining, Artificial Intelligence & Software Engineering
4	Prof. Y. Radhika	Professor	Data Warehousing & Data Mining
5	Prof. R Sireesha	Professor	Data Warehousing & Data Mining, Advanced Databases
6	Dr T Sankara Rao	Associate Professor	Algorithms, Databases
7	Sri P N R L Chandrasekhar	Associate Professor	Digital Image Processing, Compiler Design
8	Sri S.V.G.Reddy	Associate Professor	OOPS, Data Structures, JAVA, Data Mining



9	Sri T Srinivas	Associate Professor	Software Project Management, cryptography & Network Security, DMS
10	Dr. T.Srinivasa Rao	Associate Professor	Embedded Systems, CO, MPI
11	Sri B.Jaidhan	Associate Professor	Embedded Systems, Bio-Informatics, CO, Logic Design
12	Dr K. Srinivasa Rao	Associate Professor	Artificial Intelligence
13	Smt. K. Subhadra	Assistant Professor	Text Mining
14	Smt. D.Suneetha	Assistant Professor	Data Mining
15	Smt. M.Padmaja	Assistant Professor	Software Engineering, Data Communication, Computer Networks.
16	Sri G.A.Rao	Assistant Professor	OOAD ,UNIX, OS
17	Sri S.K.Raghu	Assistant Professor	DBMS, computer Networks, operating systems, Web technology
18	Smt. S.Anuradha	Assistant Professor	DWDM, Image Processing, Microprocessor, Data bases
19	Smt.B.Sai Chandana	Assistant Professor	Visual Cryptography, NS
20	Smt. M.Venkata Ramana	Assistant Professor	Language Processors, Image Processing
21	Dr. P.Anuradha	Assistant Professor	OOPS, Operating System, System Programming
22	Smt. J.Hyma	Assistant Professor	Data Mining, Database Management Systems
23	Sri Ravi Kanth Satapathy	Assistant Professor	Bio-informatics, Computer Graphics, Computer Networks
24	Smt. E.Neelima	Assistant Professor	Programming Languages (C, C++, JAVA), Artificial Intelligence and MachineLearning
25	Sri K.Venkateswarlu	Assistant Professor	Programming Languages (C, C++, JAVA), Internet Technologies, UNIX
26	Sri P.Sankara Rao	Assistant Professor	Advanced Computer Architecture, Computer Networks
27	Sri B.Srinivasa Rao	Assistant Professor	Artificial Neural Networks, Artificial Intelligence, Mobile Computing
28	Smt. M. Raja Mani	Assistant Professor	OOPS
29	Dr. M.Rekha Sundari	Assistant Professor	OOPS, Computer Organization
30	Sri M.Jagadeesh	Assistant Professor	Compilers, Computer Organization, OOPS, Theoretical Computer Science, Soft Computing
31	Sri G.Taraka Rama Rao	Assistant Professor	C, OOPS, Digital Design

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32	Dr. D.Rama Krishna	Assistant Professor	Operating System, Computer Organization, Switching in Logic Circuits
33	Dr. G. Lakshmeeswari	Assistant Professor	Software Engineering, Programming Languages
34	Sri. K.Raghuram	Assistant Professor	Software Engineering, Programming Languages, DBMS, Object Oriented Approaches
35	Smt. A. Sireesha	Assistant Professor	Computer Graphics
36	Sri. R. Venkata Rao	Assistant Professor	Data Mining
37	Smt. K.Neelima Santoshi	Assistant Professor	Data Mining
38	Smt. T. Jyothirmayi	Assistant Professor	Distributed Systems
39	Smt. G. L. Aruna Kumari	Assistant Professor	Analysis of Algorithms
40	Smt. B. Soujanya	Assistant Professor	Networks
41	Sri B. Kumar Babu	Assistant Professor	Networks and Soft computing
42	Sri.K.NarasimhaRaju	Assistant Professor	Computer Networks
43	Sri. B. Rajesh	Assistant Professor	Networks
44	Sri A.S.Venkata Praneel	Assistant Professor	Software Engineering, Advanced Computer architecture, Design Patterns, OOP&D, Cloud computing.
45	Smt. T. Kalai Chelvi	Assistant Professor	Network Security
46	Sri B. Vikas	Assistant Professor	Bio-informatics
47	Smt. P Radhika	Assistant Professor	DBMS, Computer Networks
48	Smt. V. Sujatha	Assistant Professor	Software Engineering
49	Smt. Pothina Praveena	Assistant Professor	Computer Networks, Artificial Intelligence
50	Sri G K Vasudeva Rao	Assistant Professor	Soft computing
51	Ms. S Mounika	Assistant Professor	Soft computing
52	Smt. T Jyotsna Rani	Assistant Professor	Image Processing
53	Sri MSNV Jitendra	Assistant Professor	Data Mining
54	Sri Shanmuk Srinivas A	Assistant Professor	Graph Theory
55	Sri K Mahesh	Assistant Professor	Soft computing
56	Ms. B. Gayathri	Assistant Professor	Soft computing
57	Ms. A. Nagaratnam	Assistant Professor	Soft computing
58	Ms. G. Karthika	Assistant Professor	Operating systems
59	Ms. Y. Divya Bharathi	Assistant Professor	Computer Architecture
60	Mr. G. Ravi	Assistant Professor	Computer Networks
61	Ms. Ch. Ramya	Assistant Professor	Computer Networks



62	Ms. P. Manasa Devi	Assistant Professor	Mobile Computing
63	Ms. G. Yamini	Assistant Professor	Web technology
64	Mr. K. Yogeswara Rao	Assistant Professor	Text Mining
65	Mr. B. Sathiskumar	Assistant Professor	IoT
66	Ms. SVS Santhi	Assistant Professor	Software Engineering
67	Mr. Ch. Sai Pratheek	Assistant Professor	Soft computing
68	Ms. N. Nalini Krupa	Assistant Professor	DBMS, OS

# 7. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total
1.	Jr. Assistant	1	1	2
2.	Lab Assistant /Technicians	9	1	10
3.	Attendant	4	0	4

#### 8. Revision of the Curriculum:

S.No.	Programme	Year of latest revision
1.	B.Tech.(CSE)	2015
2.	M.Tech (CST); M.Tech (SE)	2015

# 9. Name of the Chairperson–BoS: Prof. G. Appa Rao

# 10. Number of Scholars awarded M.Phil./Ph.D.during the year:

Degree	Submitted	Awarded
Ph.D.	3	15

### 11. Recharging programs organized for the faculty during the year:

Recharging Program	No. of	No.	of Beneficiar	ies
	Programs	GITAM	Outside	Total
Faculty Development / Refresher	_	0.5	25	F.0
Programmes	1	25	25	50

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#### 12. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
Orientation Programmes		12
Faculty Development / Refresher Programmes	4	47
Workshops	1	2
National Conferences/Seminars	3	6
International Conferences/Seminars	1	4

13. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: Nil

14. Expert Lectures delivered by GITAM faculty: Nil

15. Development Projects funded during 2016-17: Nil

16. Research Profile of the Department:

a) Research Projects: Nil

b) Research Papers:

S.No.	Description	No.	National	International
1	Research Papers Published in peer reviewed Journals			20
2	Number of Journals listed in International data bases			10
3	Average Impact Factor of Publications		0.12-2.5	
4	Citation Index- range/ average	0-12		
5	Avg. h-index	0-9		

c) Books: Nild) Patents: Nil17. Consultancy:

#### a) Industrial Consultancy:

S. No	Title	Client	Status	Date of Sanction
1	Online Examinations	TCS, IITKgp	Ongoing	periodic

b) Material Consultancy: Nil

18. Collaborations: Nil



### **Electronics & Communication Engineering**

1. Name of the Institute & Campus: GITAM Institute of Technology, Visakhapatnam

2. Name of the Head: Dr. P V Y Jayasree

3. Year of Establishment: 1981

4. Programs on offer:

B.Tech (ECE)

M.Tech (VLSI Design)

• M.Tech (RF and Microwave Engineering)

M.Tech(Digital Systems and Signal Processing)

• Dual-Degree (B.Tech + M.Tech) Programme in ECE

• Ph.D.

• Certificate Programme: VLSI Design

#### 5. Faculty in the Department:

Designation	Professor		Associate Professor		Asst. Professor		Grand Total					
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	3	3	6	2	5	7	47	13	60	52	21	73
No. of faculty with Ph.D.	3	3	6	2	2	4	3	2	5	8	7	15

S.No.	Name of the Faculty	Designation	Specialization
01.	Prof. V. Malleswara Rao	Professor & HoD	Microwaves Engg.
02.	Prof. C. Dharma Raj	Professor & Vice Principal	EMI and EMC
03.	Dr. P.V.Y Jayasree	Associate rofessor	EMI and EMC
04.	Dr. T. Venkata Ramana	Associate Professor	Satellite communication
05.	Dr. J.B. Seventline	Associate Professor	Signal processing
06.	Dr. G.V.K. Sarma	Associate Professor	Radar signal processing
07.	Dr. K. Sridevi	Associate Professor	Radar signal processing
08.	Dr. G. Karunakar	Associate Professor	Electromagnetics
09.	Mrs. G. Radha Rani	Associate Professor	Instrumentation
10.	Dr. T. Madhavi	Associate Professor	Wireless communication Networks

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11.	Mrs. K. Karuna Kumari	Associate Professor	Electronic Instrumentation
12.	Mrs. D. Madhavi	Associate Professor	CSE
13.	Dr.VBS.SrilathaIndira Dutt	Associate Professor	GPS
14.	Dr. Ch. R. Phani Kumar	Assistant Professor	Radar & microwave Engineering
15.	Dr. S. Neeraja	Assistant Professor	Wireless & Mobile communication
16.	Dr. I. Srinivasa Rao	Assistant Professor	VLSI design
17.	Mrs. G. Anitha	Assistant Professor	Radar & microwave Engineering
18.	Mrs. K. Renu	Assistant Professor	Radar & microwave Engineering
19.	Mr. T. Durga Prasad	Assistant Professor	Radar & microwave Engineering
20.	Mr. Ch. Raja Sekhar	Assistant Professor	Radar & microwave Engineering
21.	Mr. K. Kalyana Babu	Assistant Professor	EIE
22.	Mr. M. Murali Krishna	Assistant Professor	VLSI Design
23.	Mr. K.V. Satya Kuamar	Assistant Professor	Radar & microwave Engineering
24	Mr. M.V.S. Ram Prasad	Assistant Professor	Radar & microwave Engineering
25	Mr. A. CH. Sudhir	Assistant Professor	Radar & microwave Engineering
26	Mrs. B. Kanthamma	Assistant Professor	Electronics Instrumentation
27	Sri Ch. Venkata Rao	Assistant Professor	Radar & Microwave Engg
28	Mr. K. Pradeep Vinaik	Assistant Professor	Instrumentation and Control Systems
29	Mr. B. Suri Babu Naick	Assistant Professor	Electronic Instrumentation
30	Mr. P. Raju	Assistant Professor	Electronics Instrumentation
31	Mr. V. Santosh Kumar	Assistant Professor	Radar & Microwave Engg
32	Koteswara Rao Naik.R	Assistant Professor	Electronic Instrumentation
33	Mr. N.V.S.V. Vijay Kumar	Assistant Professor	Digital Communication & Networking
34	Mrs. B. Kiranmai	Assistant Professor	Radar and Microwave Engg.,
35	Mr. K. Srinivas	Assistant Professor	Computer and Communication
36	Mrs. U. Ratna Kumari	Assistant Professor	Radar and Microwave Engg.
37	Mr. Y.V. Appa Rao	Assistant Professor	Micro Electronics and VLSI Design
38	Mr. Muinuddin Chisti	Assistant Professor	Electronic Instrumentation
39	Mr. M. Ramesh	Assistant Professor	Radar and Microwave Engg.
40	Mrs. T. Gowri	Assistant Professor	Digital Systems & Computer Electronics
41	Mr. K.Chaitanya	Assistant Professor	Microwave Electronics and VLSI Design
42	Mrs. K. Sridevi	Assistant Professor	VLSI and Embedded Systems
43	Mr.SSNL Venkateswara Rao	Assistant Professor	Digital Communication
44	Mr.Y Madhu Babu	Assistant Professor	VLSI
45	Mr. B Ravi Kiran	Assistant Professor Ra	adio Frequency & Microwave Engg.



	1		
46	Mrs. S Saradha Rani	Assistant Professor	Radar & microwave Engineering
47	Mrs. A Gayatri	Assistant Professor	Digital Electronics & Communication Systems
48	Mr. V Srinivasa Rao	Assistant Professor	Radar & microwave Engineering
49	Mr. J Durgarao	Assistant Professor	Digital Electronics & Communication Systems
50	Mr. T V S. Apparao	Assistant Professor	VLSI Systems Design
51	Mr. B Srinu	Assistant Professor	Radio Frequency & Microwave Engg.
52	Mr. S Srinivasa Rao	Assistant Professor	Digital Electronics & Communication Systems
53	Mr. K Tarakeswara Rao	Assistant Professor	Electronic Instrumentation
54	Mr. L Sandeep Kumar	Assistant Professor	ECE
55	Mr. M Vinod	Assistant Professor	Telecommunications Engg.
56	Mr. Devi Prasad Pattnaik	Assistant Professor	ECE
57	Mr. S. Gopi Krishna	Assistant Professor	Communication System
58	Mr. M.N. Gangadhar	Assistant Professor	Signal processing
59	Mr. V. Vamsi Krishna	Assistant Professor	Information processing and embedded systems
60	Mr. M. Vamsi Krishna	Assistant Professor	RF & Microwave
61	Mr. Vikram Reddy	Assistant Professor	Communication System
62	Mr. Siba Prasad Mishra	Assistant Professor	Signal and image processing
63	Mr. Rallapati Aditya	Assistant Professor	Control and automation
64	Mr. D Sandeep vara Sankar	Assistant Professor	Signal & Image Processing
65	Mr. P Atchutarao	Assistant Professor	Electronic System and Communications
66	Mr. Rama Krushna Panigrahi	Assistant Professor	Electronics and Communications
67	Mr.Prateek Kumar Jana	Assistant Professor	VLSI Design & Embedded Systems
68	Mr.A.Janamani Chandram	Assistant Professor	VLSI
69	Mr.P.Siddhardha	Assistant Professor	VLSI Design & Embedded Systems
70	Ms.S.Sailaja	Assistant Professor	VLSI Design & Embedded Systems
71	Mr.S.Narayana Rao	Assistant Professor	Communication & Networks
72	Ms.CH.Gowri	Assistant Professor	Electronics Systems & Communications

# 7. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total
1.	Sr. Assistant	1	0	1
2.	Stenographer/ Foreman	1	0	1
3.	Jr. Assistant	1	0	1
4.	Lab Assistant /Technicians	8	1	9
5.	Attendant	3	1	4

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#### 8. Revision of the Curriculum:

S.No.	Programme	Year of latest revision
1.	B.Tech.(ECE)	2015
2.	M.Tech (VLSI Design)	2015
3.	M.Tech (RF and Microwave Engineering)	2015
4.	M.Tech(Digital Systems and Signal Processing)	2015

9.Name of the Chairperson-BoS: Prof. C Dharma Raj

#### 10. Number of Scholars awarded Ph.D.during the year:

Degree	Submitted	Awarded
Ph.D.	1	3

# 11. Recharging programs organized for the faculty during the year:

Recharging Program	No. of	No. of No. of Beneficiaries			
	Programs	GITAM	Outside	Total	
Faculty Development / Refresher Programmes	1	48	0	48	
National Conferences/Seminars	1	19	23	42	

### 12. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
Faculty Development / Refresher Programmes	2	50
Workshops	4	4
National Conferences/Seminars	2	20
International Conferences/Seminars	2	3
Short Term Training Program (STTP)	1	1

#### 13. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: 10



# 14. Expert Lectures delivered by GITAM faculty:

S.No.	Name of the Faculty	Title of the Lecture	Host Institute	Date
1.	Dr. I Srinivasa Rao	Introduction to Low power VLSI Design	Jayamukhi Institute of Technological Sciences (JITS), Warangal	27 February 2017

# 15. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR &others:

Funding Agency	Expected Outcome				
DST	<ul> <li>To develop bandwidth based handoff algorithm for multiple wireless networks.</li> </ul>				
	<ul> <li>To develop mathematical model for wrong decision handoff probability analysis based on missing and unnecessary handoff probabilities.</li> </ul>				
	Performance analysis of proposed algorithm.				

# 16. Research Profile of the Department:

# a) Research Projects:

S.No.	Name of the Faculty	Title	Funding Agency	Status (ongoing/ completed)
1.	Dr.S.Neeraja	Development of a bandwidth based hand off algorithm for 4G/5G heterogeneous wireless networks espousing area	SERB, DST	Ongoing

### b) Research Papers:

S.No.	Description	No.	National	International
1	Research Papers Published in peer reviewed Journals	2	1	1
2	Number of Journals listed in International data bases	14	3	11
3	Average Impact Factor of Publications	NA	0.62	8.26
4	Citation Index- range/ average	1-10(4)		
5	Avg. h-index	5		

#### c) Books:

S.No.	Description	No.	With ISBN	Without ISBN
1	Books authored	2	2	0

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d) Patents: Nil

### 17. Consultancy:

### a) Industrial Consultancy:

S. No	Name of the Faculty	Title	Client	Status (Ongoing/ Completed)	Date of Sanction
22.	Dr. I. Sreenivasa Rao	Attitude awareness program towards the cell tower radiation levels on human health	ATC Telecom Tower Corporation	Completed	21 May 2016

b) Material Consultancy: Nil

#### 18. Collaborations:

S.No	Name of the Organization	Type of the Organization (University/Industry/ Research Organisation)	Nature of Collaboration
1	Environmental Conserving Organization		Collaborative Research
2	BSNL	Industry	Offer Technical and Management Courses



# **Electrical & Electronics Engineering**

1. Name of the Institute & Campus: GITAM Institute of Technology, Visakhapatnam

2. Name of the Head: Prof. G.V.K.R.Sastry

3. Year of Establishment: 1980

4. Programs on offer :

B.Tech. (EEE)M.Tech. (PS&A)

• Ph.D.

### 5. Faculty in the Department:

Designation	Professor		esignation Professor Associate Professor		Asst. Professor		Grand Total					
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	1	0	1	2	1	3	23	2	25	27	2	29
No. of faculty with Ph.D.	1	0	1	0	1	1	0	0	0	1	1	2

S.No.	Name of the Faculty	Designation	Specialization
1	Dr.G.V.K.R.Sastry	Professor & HOD	Control systems
2	Sri.A.Ramulu	Assoc. Professor	Industrial Electronics
3	Sri.I.E.S.Naidu	Assoc. Professor	Power Systems
4	Dr.U.Salma	Assoc. Professor	Power Systems
5	Sri.K.Aravind Kumar	Asst. Professor	Control Systems
6	Smt.T.Padmavathi	Asst. Professor	PS&A
7	Sri.B.Durga Prasad	Asst. Professor	PS&A
8	Sri.K.Sri Chandan	Asst. Professor	PS&A
9	Sri.K.Manohar	Asst. Professor	PSC & A
10	Smt.T.Sandhya	Asst. Professor	High Voltage Engineering
11	Sri.Menda Ebraheem	Asst. Professor	Power System Control & Automation
12	Sri.Ch.Das Prakash	Asst. Professor	VLSI Design
13	Sri.S.Srinivasa Rao	Asst. Professor	Electrical Power Systems
14	Sri.M.Praveen	Asst. Professor	Power Electronics

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15	Sri.M.Ramu	Asst. Professor	PS&A
16	Sri.G.Prasad	Asst. Professor	Industrial Drives & Control
17	Sri.P.Nageswara Rao	Asst. Professor	Control Systems
18	Sri V. Raj Kumar	Asst. Professor	Power Systems
19	Sri K. Vinod Kumar	Asst. Professor	Power Electronics
20	Sri. B. Sravan Kumar	Asst. Professor	PS&A
21	Sri.N.G.S.Raju	Asst. Professor	High Voltage Engineering
22	Sri.P.Naresh	Asst. Professor	Power Electronics & ASIC Design
23	Sri. A.Jagadeesh	Asst. Professor	HVE
24	Sri. G.Narasimha Rao	Asst. Professor	power systems
25	Sri G. Hari Babu	Asst.Professor	Power Electronics & Drives
26	Sri B.Hanumantha Rao	Asst.Professor	Power & Energy System
27	Sri N.Nageswara Reddy	Asst Professor	Power Systems
28	Sri M. Dileep Krishna	Asst.Professor	Power Electronics & Drives
29	Sri. B. Jagadish Kumar	Asst. Professor	Instrumentation & Control Systems

### 7. No. of Supporting staff:

S.No.	Cadre Male Female		Total	
1.	Jr. Assistant	0	1	1
2.	Lab Assistant /Technicians	7	0	7
3.	Attendant	2	0	2

**8**. **Revision of the Curriculum**: 2015

9. Name of the Chairperson–BoS: Prof. G.V.K.R.Sastry

#### 10. Number of Scholars awarded M.Phil./Ph.D.during the year:

Degree	Submitted	Awarded
Ph.D.	1	0

### 11. Recharging programs organized for the faculty during the year: Nil



#### 12. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
Workshops	01	03

- 13. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: 1
- 14. Expert Lectures delivered by GITAM faculty: Nil
- 15. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR &others: Nil
- 16. Research Profile of the Department:
  - a) Research Projects: Nil

#### b) Research Papers:

S.No.	Description	No.	National	International
1	Research Papers Published in peer reviewed Journals	3		3
2	Number of Journals listed in International data bases	3		3
3	Average Impact Factor of Publications			1.25
4	Citation Index- range/ average	Nil		
5	Avg. h-index		5	

#### c) Books:

S.No.	Description	No.	With ISBN	Without ISBN
1	Books authored	01	Nil	01

d) Patents: Nil

#### 17. Consultancy:

a) Industrial Consultancy: Nilb) Material Consultancy: Nil

18. Collaborations: Nil

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### **Electronics & Instrumentation Engineering**

1. Name of the Institute & Campus: GITAM Institute of Technology, Visakhapatnam

2. Name of the Head: Dr. D.Elizabath Rani

3. Year of Establishment: 1995

4. Programs on offer:

• B.Tech. (Electronics & Instrumentation)

• M.Tech. (Embedded System)

• M.Tech. (Electronics & Instrumentation)

Certificate Programme: LabVIEW Programming

#### 5. Faculty in the Department:

Designation	Professor		esignation Professor Associate Professor		Asst. Professor		Grand Total					
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty		1	1	2	2	4	15	2	17	17	5	22
No. of faculty with Ph.D.		1	1	1		1	1		1	2	1	3

S.No.	Name of the Faculty	Designation	Specialization
1.	Dr. D.Elizabath Rani	Professor & HoD	Digital Signal Processing
2.	Mr. B.Udaya Kumar	Associate Professor	Electronic Instrumentation
3.	Mrs. V.Jyothi	Associate Professor	Industrial Process Instrumentation
4.	Mrs. N.Jyothi	Associate Professor	Electronic Instrumentation
5.	Dr. B.Rajesh Kumar	Associate Professor	MEMS
6.	Dr. L.L.Rajeswara Rao	Assistant Professor	Industrial Process Instrumentatio
7.	Mr. V.Nooka Raju	Assistant Professor	Instrument Technology
8.	Mr. M.Grace Mercy	Assistant Professor	Industrial Process Instrumentation
9.	Mrs. I.Sowmya	Assistant Professor	Industrial Process Instrumentation
10.	Mr. L.Srinivasa Rao	Assistant Professor	Industrial Process Instrumentation
11.	Mr. N.Jagadeesh Babu	Assistant Professor	Industrial Process Instrumentation
12.	Mr. MNVLM Krishna	Assistant Professor	Industrial Process Instrumentation
13.	Mr. K.Siva Shankar	Assistant Professor	Control Systems



14.	Mr.G.Naresh Kumar	Assistant Professor	Electronics
15.	Mr. P.Ramesh	Assistant Professor	Embedded Electronics Systems
16.	Mr. S.S.S.Srikanth	Assistant Professor	Industrial Process Instrumentation
17.	Mr. A.V.Naga Vamsi	Assistant Professor	Electronic Instrumentation
18.	Mr. M.S.Pradeep Kumar	Assistant Professor	Electronic Instrumentation
19.	Mr. S.V. Bharath Kumar Reddy	Assistant Professor	Embedded Systems
20.	Mr. B.Praneeth Reddy	Assistant Professor	Industrial Process Instrumentation
21.	Mr. U.Srinivasulu	Assistant Professor	Biomedical Engineering
22.	Mr.E.Rambabu	Assistant Professor	Instrument Technology

#### 7. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total
1.	Stenographer	1	0	1
2.	Lab Assistant /Technicians	4	2	6
3.	Attendant	3	0	3

#### 8. Revision of the Curriculum:

S.No.	Programme	Year of latest revision
1.	B.Tech ( EIE)	April 2016
2.	M.Tech (ES)	April 2016
3.	M.Tech (EI)	April 2016

#### 9. Name of the Chairperson–BoS : Dr. D.Elizabath Rani

#### 10. Number of Scholars awarded M.Phil./Ph.D.during the year:

Degree	Submitted	Awarded
Ph.D.	0	1

### 11. Recharging programs organized for the faculty during the year: Nil

### 12. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended		
Faculty Development / Refresher Programmes	2	6		
Short Term Training Program (STTP)	1	1		

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#### 13. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: 1

### 14. Expert Lectures delivered by GITAM faculty:

S.No.	Name of the Faculty	Title of the Lecture	Host Institute	Date
1.	Dr B Rajesh Kumar	Future of Micro Electronics	Baba Institute of Technology and Sciences, Visakhapatnam 530048.	16-07-2016

### 15. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR &others:

Funding Agency	Expected Outcome		
DST	strengthening the existing S&T infrastructure		

#### 16. Research Profile of the Department:

#### a) Research Projects:

S.No.	Name of the Faculty	Title	Funding Agency	Status (ongoing/ completed)
1.	Dr.B.Rajesh Kumar	Design & Development of a Micro Cantilever structured sensor for determining the volatile organic compounds.	DST	Ongoing

#### b) Research Papers:

S.No.	Description	No.	National	International
1	Research Papers Published in peer reviewed Journals	4		4
2	Number of Journals listed in International data bases	3		
3	Average Impact Factor of Publications			
4	Citation Index- range/ average			
5	Avg. h-index			

c) Books: NIL

d) Patents: NIL

17. Consultancy: NIL

18. Collaborations: NIL



# **Industrial Engineering**

1. Name of the Institute & Campus : GITAM Institute of Technology, Visakhapatnam

2. Name of the Head : Dr.B. SurendraBabu

3. Year of Establishment: 2004

4. Programs on offer:

B.Tech. (IE)

• M.Tech. (IE&M)

• Ph.D. (IE)

### 5. Faculty in the Department:

Designation	Professor			ssociat rofesso		F	Asst. Profess	or		Grand Total		
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	1	0	1	1	0	1	8	5	13	10	5	15
No. of faculty with Ph.D.	1	0	1	0	0	0	2	4	6	3	4	7

S.No.	Name of the Faculty	Designation	Specialization
01.	Dr.B.SurendraBabu	Professor	Manufacturing
02.	Sri S.S.V.Ramana Rao	Associate Professor	Thermal engg
03.	Dr. K.V.S.Seshendra Kumar	Assistant Professor	Machine Design
04.	DrCh. Shoba	Assistant Professor	Machine Design
05.	Sri S. Hemanth Kumar	Assistant Professor	CAD/CAM
06.	Dr. V. Nagamalleswari	Assistant Professor	Production Engineering
07.	Dr .K. ArunVikram	Assistant P9rofessor	CAD/CAM
08.	Dr. R. Padmini	Assistant Professor	Machine Design
09.	Sri G. Prem Kumar	Assistant Professor	Industrial Engineering
10.	Sri. A Sunny Kumar	Assistant Professor	Industrial Engineering
11.	Dr. Shabana	Assistant Professor	CAD/CAM
12.	Sri K. Suresh	Assistant Professor	Industrial Engineering
13.	Sri K. Taranikanth	Assistant Professor	Manufacturing
14.	Smt. V.V.K.Lakshmi	Assistant Professor	Industrial Engineering
15.	Sri. Tapas Marandi	Assistant Professor	Manufacturing Systems

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#### 7. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total
1.	Jr. Assistant	0	1	1
2.	Lab Assistant /Technicians	15	0	15
3.	Attendant	1	0	1

#### 8. Revision of the Curriculum:

S.No.	Programme	Year of latest revision
1.	B.Tech.(IE)	2015
2.	M.Tech.(IE&M)	2015

9. Name of the Chairperson-BoS: Dr. B. Surendra Babu

#### 10. Number of Scholars awarded M.Phil./Ph.D.during the year:

Degree Submitted		Awarded
Ph.D.	2	1

#### 11. Recharging programs organized for the faculty during the year: Nil

#### 12. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
Faculty Development / Refresher Programmes	2	7
Workshops	1	2
National Conferences/Seminars	1	1
International Conferences/Seminars	2	2

#### 13. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: Nil

#### 14. Expert Lectures delivered by GITAM faculty: Nil



# 15. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR &others:

Funding Agency	Expected Outcome
DST-SERB	Performance evaluation of eco-friendly metal cutting and surface texture correlations with cutting forces while machining hard to machine materials in turning milling operations.

# 16. Research Profile of the Department:

### a) Research Projects:

S.No.	Name of the Faculty	Title	Funding Agency	Status
1.	Dr. K.ArunVikram	Analysis and correlation of Roughness, Temperatures and Tool wear using cutting forces and vision based surface textures in turn-milling operations of hard to machine materials in dry and minimum quantity lubrication environments	DST-SERB	Ongoing

# b) Research Papers:

S.No.	Description	No.	National	International
1	Research Papers Published in peer reviewed Journals	1	0	1
2	Number of Journals listed in International data bases	06	0	6
3	Average Impact Factor of Publications	NA		1.1
4	Citation Index- range/ average		0-10 & 5	
5	Avg. h-index		3	

c) Books : Nil

d) Patents: Nil

17. Consultancy: Nil

18. Collaborations: Nil

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### **Information Technology**

1. Name of the Institute & Campus: GITAM Institute of Technology, Visakhapatnam

**2. Name of the Head:** Prof.Y.Srinivas

3. Year of Establishment: 2000

4. Programs on offer:

B.Tech : Information Technology

M.Tech: Information Technology, Data Science Ph.D. Specialization: Information Technology

#### 5. Faculty in the Department:

Designation	Pi	rofesso	or		ssocia Profess		P	Asst.	or		Grand Total	
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	2	1	3	3	2	5	17	7	24	22	10	32
No. of faculty with Ph.D.	2	1	3	3	2	5	2		2	7	3	10

S.No.	Name of the Faculty	Designation	Specialization
1.	Dr. P.V.Lakshmi	Professor & BoS	Cryptography, network security, Bioinformatics, Data mining.
2.	Dr. Y.Srinivas	Professor & HoD	Image Processing
3.	Dr. M.Venkateswara Rao	Professor	Robotics
4.	Dr. G.Venkateswara Rao	Associate Professor	Mobile Computing
5.	Dr. P.Padmaja	Associate Professor	Data Mining
6.	Dr. GVS Rajkumar	Associate Professor	Image Processing, Network Security, Formal Languages and Automata Theory, Computer Networks
7.	Mr. B.Bhaskara Rao	Associate Professor	Semantic Web
8.	Dr. R.Bhramaramba	Associate Professor	Bioinformatics and Data Mining
9.	Dr. G.Srinivasa Rao	Sr. Asst. Professor	Computer Networks, Data Communication
10.	Mrs. P.Naga Jyothi	Assistant Professor	Artificial Intelligence
11.	Mrs. K.Naga Sowjanya	Assistant Professor	Computer Networks



12.	Mr. D.Veerabhadra Rao	Assistant Professor	Bioinformatics, Software Engineering, DBMS
13.	Mr. S.Praveen Kumar	Assistant Professor	Information Technology
14.	Mr. K.Naveen Kumar	Assistant Professor	Image Processing
15.	Mr. D.Kishore Kumar	Assistant Professor	Computer Networks, Operating systems
16.	Mr. S.Mohan Krishna	Assistant Professor	Data Mining, Soft Computing
17.	Ms. S.Venkata Lakshmi	Assistant Professor	Data Bases
18.	Mr. P.Chandra Sekhar	Assistant Professor	Image Processing, Network Security.
19.	Mr. P.Surya Chandra	Assistant Professor	Computer Networks
20.	Mr. K.Srinivas	Assistant Professor	Operating Systems, DBMS
21.	MR. J.Harikiran	Assistant Professor	Image Processing
22.	Ms. Y.Jhansi	Assistant Professor	Computer Science & Technology
23.	Mr. V.Sunil Kumar	Assistant Professor	Micro Processor
24.	Mr. N.Suresh Kumar	Assistant Professor	Information technology
25.	Mr. S.Amarnadh	Assistant Professor	Computers Science and Technology
26.	Mrs. D.Sirisha	Assistant Professor	Computer Networks
27.	Mrs. M.Bhavani	Assistant Professor	Data mining
28.	Mr. K.Sandeep Varma	Assistant Professor	Network Security
29.	Mr. G V S Narayana	Assistant Professor	Image Processing
30.	Mr. K.Mallikharjuna Rao	Assistant Professor	Computer Science Engineering
31.	Mr. B.Raviteja	Assistant Professor	DBMS
32.	Ms. B.Susmita	Assistant Professor	Computer Science & Technology

# 7. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total
1	Jr. Assistant	0	1	1
2	Programmers	2	1	3
3	Lab Assistant /Technicians	3	0	3
4	Attendant	2	0	2

# 8. Revision of the Curriculum (Major Restructuring):

S.No.	Programme	Year of latest revision
1.	M.Tech (IT), M.Tech (DS)	2016

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9. Name of the Chairperson–BoS: Prof.P.V.Lakshmi

10. Number of Scholars awarded M.Phil./Ph.D.during the year: Nil

11. Recharging programs organized for the faculty during the year:

Recharging Program	No. of	No. of Beneficiaries			
	Programs	GITAM	Outside	Total	
FDP / Refresher Programmes	01	31	5	36	
Workshops	03	51	15	66	
STTP	01	56	_	56	

#### 12. Faculty recharging programs attended during the year :

Program	No. of Programs	No. of Faculty Attended
Faculty Development / Refresher Programmes	04	22
Workshops	03	03
National Conferences/Seminars	01	01
International Conferences/Seminars	01	01

13. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: 3

14. Expert Lectures delivered by GITAM faculty: Nil

15. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR &others: Nil

16. Research Profile of the Department:

#### a) Research Projects:

S.No.	Name of the Faculty	Title	Funding Agency	Status (ongoing/ completed)
1.	Dr.Y.Srinivas	Image segmentation and classification using multivariate features	DST	Completed
2.	Dr. Y.Srinivas	Usage of Datamining Techniquesin Design and Development of Academic Audit System for Effective Teaching And learning.	UGC	Ongoing
3.	Dr. Y.Srinivas	Mapping of Demographic, Environmental, Behavioral, Socioeconomic and Genetic Factors for the Cancer Incidences in Visakhapatnam District of Andhra Pradesh	DST	Ongoing



# b) Research Papers:

•	•			
S.No.	Name of the Faculty	Title of the Paper	Name of the Journal & ISSN No.	Volume, Issue, Page, Year
1.	Y.Srinivas	Content Based Medical Image Retrieval System Based on Generalized	Current Medical Imaging Reviews,	12
2	Y.Srinivas	Automatic Medical Image Segmentation Based On Finite Skew Gaussian Mixture Model	Internal arab journal of information technology	13(5)
3	G.VS Rajkumar  Design And Analysis of An Enhanced SHA-1 Hash Generation Scheme for Android Mobile Computers		International Journal of Applied Engineering Research	11(4)
4	J.Harikiran	Dimensionality Reduction and Classification of Hyperspectral Images using Genetic Algorithm	Indonesian Journal of Electrical Engineering and Computer Science	Vol 3 no 3

c) Books: Nild) Patents: NIL

# 17. Consultancy:

# a) Industrial Consultancy:

S.No	Name of the Faculty	Title	Client	Status	Date of Sanction
1.	Dr Y.Srinivas	Improving Adolescent lives in Andhra Pradesh	UNICEF	Completed April-2017	11-4-2016
2.	Dr. Y.Srinivas Mr. K.Naveen Kumar Mr. S.Praveen Kumar	Object Recognition	M/s Info Bridge Ltd., Japan	Ongoing	21-3-2017

b) Material Consultancy: Nil

18. Collaborations: Nil

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# Mechanical Engineering

1. Name of the Institute & Campus: GITAM Institute of Technology, Visakhapatnam

2. Name of the Head: Dr. M. R. S. Satyanarayana

3. Year of Establishment: 1980

4. Programs on offer:

B.Tech. (Mechanical)--- 1980

• B.Tech+M.Tech (Integrated)--- 2010

M.Tech. (CAD/CAM)---2001

• M.Tech. (Machine Design)---2005

• Ph. D---2008

• Certificate Programme: Computer Aided Engineering --- 2016

### 5. Faculty in the Department:

Designation	Professor		ignation Professor Associate Professor		Asst. Professor		Grand Total					
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	5	0	5	7	1	8	25	3	28	37	4	41
No. of faculty with Ph.D.	5	0	5	6	1	7	3	1	4	14	2	16

### 6. Details of Faculty:

S.No.	Name of the Faculty	Designation	Specialization
1.	Dr.M.R.S.Satyanarayana	Professor & HOD	Machine Design
2.	Dr. V.Srinivas	Professor	Thermal Engineering
3.	Dr. Pratap Singh G.V.	Professor	Industrial Engineering
4.	Dr. S. NarayanaRao	Professor	Industrial Engineering
5.	Dr. H.Ravi Shankar	Professor	Machine Design
6.	Sri P.Srinivas	Associate Professor	Machine Design
7.	Dr. B.S.N.Murthy	Associate Professor	Machine Design
8.	Dr. V.Sai Srikanth	Associate Professor	Advanced Production Systems
9.	Dr. VSN VenkataRamana	Associate Professor	Industrial Metallurgy
10.	Dr. Y.V.V.S.N. Murthy	Associate Professor	Thermal Engineering
11.	Dr. D.Siva Prasad	Associate Professor	Machine Design



13.         Dr. B.S.Prasad         Associate Professor         Manufacturing Engineering           14.         Dr. P.SrinivasaRao         Assistant Professor         Computer Integrated Manufacturing           15.         Sri P. Raju         Assistant Professor         CAD/CAM           16.         Sri R BhanuPavan         Assistant Professor         CAD/CAM           17.         Sri K.Adarsha Kumar         Assistant Professor         Advanced Manufacturing Engineering           18.         Sri Bh.L.P. Raju         Assistant Professor         Thermal Engineering           19.         Dr. M. Amrita         Assistant Professor         Machine Design           20.         Sri. J. U. MaheswaraRao         Assistant Professor         CAD/CAM           21.         Sri. M. Ram MohanaRao         Assistant Professor         Machine Design           22.         Smt. K.Bhavani         Assistant Professor         Machine Design           23.         Dr. R. Rajeswara Reddy         Assistant Professor         Automobile Engineering           24.         Sri Ch. Kodanda Rama Rao         Assistant Professor         Machine Design           25.         Smt. M. Anjani Raj         Assistant Professor         Machine Design           26.         Dr. M. Rajasekhar         Assistant Professor         Acabine	12.	Dr. J.Sarojini	Associate Professor	Industrial Engineering
15. Sri P. Raju Assistant Professor CAD/CAM  16. Sri R BhanuPavan Assistant Professor CAD/CAM  17. Sri K.Adarsha Kumar Assistant Professor Advanced Manufacturing Engineering  18. Sri Bh.L.P. Raju Assistant Professor Thermal Engineering  19. Dr. M. Amrita Assistant Professor Machine Design  20. Sri. J. U. MaheswaraRao Assistant Professor CAD/CAM  21. Sri. M. Ram MohanaRao Assistant Professor Machine Design  22. Smt. K.Bhavani Assistant Professor Machine Design  23. Dr. R. Rajeswara Reddy Assistant Professor Bio Mechanics  24. Sri Ch. Kodanda Rama Rao Assistant Professor Automobile Engineering  25. Smt. M Anjani Raj Assistant Professor Machine Design  26. Dr. M. Rajasekhar Assistant Professor Machine Design  27. Sri K Sankaranarayana Assistant Professor Machine Design  28. Sri A. Sandeep Assistant Professor Machine Design  29. Sri D. Nagaraju Assistant Professor Thermal Science  30. Sri S. Jaikumar Assistant Professor Automobile Engineering  31. Sri K. MahendraBabu Assistant Professor Thermal Engineering  32. Sri J. SimkadriRaju Assistant Professor Machine Design  33. Sri Ch. Anil Kumar Assistant Professor Thermal Engineering  34. Sri M. Abdul Razack Assistant Professor Thermal Engineering  35. Sri B. Divakar Assistant Professor Thermal Engineering  36. Sri P. Gandhi Assistant Professor Machine Design  37. Sri K. Vijaya Kumar Assistant Professor Thermal Engineering  38. Sri K. Narendra Kumar Assistant Professor Machine Design  39. Sri T. Rakesh Kumar Assistant Professor Applied Mechanics  40. Sri Prafulla Kumar Swain Assistant Professor Applied Mechanics	13.	Dr. B.S.Prasad	Associate Professor	Manufacturing Engineering
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34. Sri M. Abdul Razack Assistant Professor Thermal Engineering 35. Sri B. Divakar Assistant Professor Machine Design 36. Sri P. Gandhi Assistant Professor Thermal Engineering 37. Sri K. Vijaya Kumar Assistant Professor Materials Engineering 38. Sri K. Narendra Kumar Assistant Professor Manufacturing Systems Engg; 39. Sri T. Rakesh Kumar Assistant Professor Applied Mechanics 40. Sri Prafulla Kumar Swain Assistant Professor Machine Design	32.	Sri. J. SimhadriRaju	Assistant Professor	Manufacturing Engineering
35. Sri B. Divakar Assistant Professor Machine Design  36. Sri P. Gandhi Assistant Professor Thermal Engineering  37. Sri K. Vijaya Kumar Assistant Professor Materials Engineering  38. Sri K. Narendra Kumar Assistant Professor Manufacturing Systems Engg;  39. Sri T. Rakesh Kumar Assistant Professor Applied Mechanics  40. Sri Prafulla Kumar Swain Assistant Professor Machine Design	33.	Sri Ch. Anil Kumar	Assistant Professor	Machine Design
36. Sri P. Gandhi Assistant Professor Thermal Engineering 37. Sri K. Vijaya Kumar Assistant Professor Materials Engineering 38. Sri K. Narendra Kumar Assistant Professor Manufacturing Systems Engg; 39. Sri T. Rakesh Kumar Assistant Professor Applied Mechanics 40. Sri Prafulla Kumar Swain Assistant Professor Machine Design	34.	Sri M. Abdul Razack	Assistant Professor	Thermal Engineering
37. Sri K. Vijaya Kumar Assistant Professor Materials Engineering 38. Sri K. Narendra Kumar Assistant Professor Manufacturing Systems Engg; 39. Sri T. Rakesh Kumar Assistant Professor Applied Mechanics 40. Sri Prafulla Kumar Swain Assistant Professor Machine Design	35.	Sri B. Divakar	Assistant Professor	Machine Design
38. Sri K. Narendra Kumar Assistant Professor Manufacturing Systems Engg; 39. Sri T. Rakesh Kumar Assistant Professor Applied Mechanics 40. Sri Prafulla Kumar Swain Assistant Professor Machine Design	36.	Sri P. Gandhi	Assistant Professor	Thermal Engineering
39. Sri T. Rakesh Kumar Assistant Professor Applied Mechanics  40. Sri Prafulla Kumar Swain Assistant Professor Machine Design	37.	Sri K. Vijaya Kumar	Assistant Professor	Materials Engineering
40. Sri Prafulla Kumar Swain Assistant Professor Machine Design	38.	Sri K. Narendra Kumar	Assistant Professor	Manufacturing Systems Engg;
	39.	Sri T. Rakesh Kumar	Assistant Professor	Applied Mechanics
41.   Sri T. Rajesh Kumar Dora   Assistant Professor   Metallurgy	40.	Sri Prafulla Kumar Swain	Assistant Professor	Machine Design
	41.	Sri T. Rajesh Kumar Dora	Assistant Professor	Metallurgy

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### 7. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total
1.	Jr. Assistant	1	1	2
2.	Lab Assistant /Technicians	7	0	7
3.	Attendant	3	0	3

- 8. Revision of the Curriculum (Major Restructuring): NIL
- 9. Name of the Chairperson–BoS: Dr. V. Srinivas

### 10. Number of Scholars awarded M.Phil./Ph.D.during the year:

Degree	Submitted	Awarded
Ph.D.	3	3

### 11. Recharging programs organized for the faculty during the year:

Recharging Program	No. of	No. of Beneficiaries			
	Programs	GITAM	Outside	Total	
Faculty Development / Refresher					
Programmes	2	14	0	14	
Workshops	3	10	20	30	
International Conferences/Seminars	1	40	60	100	

### 12. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
Faculty Development / Refresher Programmes	2	14
Workshops	4	
National Conferences/Seminars	1	1
International Conferences/Seminars	3	43
Short Term Training Program (STTP)	1	0

### 13. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: 2



# 14. Expert Lectures delivered by GITAM faculty:

S.No.	Name of the Faculty	Title of the Lecture	Host Institute	Date
1	Dr. MRS Satyanarayana	Experimental approaches for Analysis and condition monitoring of machinery	NIT Rourkela	5-7 Oct, 2016
2	Dr.VSNVenkataRamana	Non Destructive Techniques (NDT) & Its applications in Thermal Power Plant Maintenance Welding	NTPC, Visakhapatnam	25/06/2016

# 15. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR &others: NIL

# 16. Research Profile of the Department:

# a) Research Projects:

S.No.	Name of the Faculty	Title	Funding Agency	Status (ongoing/ completed)
1	Dr.B.Srinivasa Prasad	Experimental investigation of thermal effects and heat distribution for online condition monitoring of a CNC machining process using infrared thermography techniques and finite element simulation	DST	Ongoing
2.	Dr.M. Amrita	Green and Sustainable machining of "hard to machine materials" using Graphene based Self Lubricating cutting tools and cutting fluids	DST	Ongoing

# b) Research Papers:

S.No.	Description	No.	National	International
1	Research Papers Published in peer reviewed Journals	12	0	12
2	Number of Journals listed in International data bases	08		08
3	Average Impact Factor of Publications		2.5(0.525 -5.2)	
4	Citation Index- range/ average		0-10 & 5	
5	Avg. h-index		3	

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c) Books: Nil

d) Patents: NIL

# 17. Consultancy:

# a) Industrial Consultancy:

S.No	Name of the Faculty	Title	Client	Status (Ongoing/ Completed)	Date of Sanction
1.	Dr. YVVSN Murthy	Design of vent size for pressure reactors	Laurus Labs Limited, Visakhapatnam	Ongoing	15-02-2017

# b) Material Consultancy:

S.No	Name of the Laboratory	Materials Tested	Clients
1.	Instran Fatigue Testing Machine (FIST)	Tensile, flexure and Fatigue strength of metals and polymers	Research Scholars, Dental surgeons and students of various institutes

### 18. Collaborations:

S.No	Name of the Organization	Type of the Organization (University/Industry/ ResearchOrganisation)	Nature of Collaboration
1	Central Institute of Tool Design, Hyderabad	MSME Organization, Ministry of Industries	Internship for both UG and PG students and research collaboration.
2	Central Institute of Plastics Engineering & Technology, Hyderabad	Ministry of Petro chemicals	Internship and research projects



# Chemistry

1. Name of the Institute & Campus: GITAM Institute of Technology, Visakhapatnam

2. Name of the Head: Prof. G.V.R. Sharma

3. Year of Establishment: 1980

**4. Programs on offer:** B.Tech. (all branches)

5. Faculty in the Department/Institute:

Designation	Professor			ssociat rofesso		P	Asst. rofesso	or		Grand Total		
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	2	0	2	3	0	3	10	6	16	15	6	21
No. of faculty with Ph.D.	2	0	2	3	0	3	10	6	16	16	6	21

# 6. Details of Faculty:

S.No.	Name of the Faculty	Designation	Specialization
1.	Dr. AVLNSH. Hari Haran	Professor	Synthetic Chemistry
2.	Dr. G.V.R.Sharma	Professor & Head	Organic Chemistry
3.	Lt. Dr. B. Sreenivasa Rao	Associate Professor	Inorganic/Analytical Chemistry
4.	Dr. N.V.S. Venugopal	Associate Professor	Analytical Chemistry
5.	Dr. Som Shankar	Assistant Professor	Analytical Chemistry
6.	Dr. Ch. Sudhakar	Assistant Professor	Applied Chemistry
7.	Dr.Shaik Lakshman	Assistant Professor	Organic Chemistry
8.	Dr. M. Kiranmai Reddy	Assistant Professor	Environmental Sciences
9.	Dr. K.V. Santhee Devi	Assistant Professor	Environmental Chemistry
10.	Dr. P .Muralidhar	Assistant Professor	Organic Chemistry
11.	Dr. B. Veeraswami	Assistant Professor	Organic Chemistry
12.	Ms. Alice Rinky Robert	Assistant Professor	Organic Chemistry
13.	Dr. A.V.D Nagendra Kumar	Assistant Professor	Applied Environ Chemistry
14.	Dr. P.V.Subrahmanyam Naidu	Assistant Professor	Organic Chemistry
15.	Dr. K. Ram Mohan Rao	Assistant Professor	Inorganic Chemistry
16.	Dr. B.S.A.Andrews	Assistant Professor	Physical Chemistry
17.	Dr.K.V.N.Suresh Reddy	Assistant Professor	Analytical Chemistry

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18.	Dr.R. Gowri Sankar	Assistant Professor	Organic Chemistry
19.	Dr. V. Vandana	Assistant Professor	Organic Chemistry
20.	Dr.Somnath Ghosh	Assistant Professor	Chemistry
21.	DrB.Lakshmi	Assistant Professor	Chemistry

### 7. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total
1.	Jr. Assistant	1	0	1
2.	Lab Assistant /Technicians	2	0	2
3.	Attendant	2	0	2

#### 8. Revision of the Curriculum:

S.No.	Programme	Year of latest revision
1.	B.Tech.	2015

### **9.** Name of the Chairperson–BoS: Prof.A.V.L.N.S.H.Hari Haran

### 10. Number of Scholars awarded M.Phil./Ph.D.during the year:

Degree	Submitted	Awarded
Ph.D.	3	4

### 11. Recharging programs organized for the faculty during the year:

Recharging Program	No. of	No. of Beneficiaries			
	Programs	GITAM	Outside	Total	
National Conferences/Seminars	1	22	300	322	

### 12. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
National Conferences/Seminars	1	22

### 13. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: 1



# 14. Expert Lectures delivered by GITAM faculty:

S.No.	Name of the Faculty	Title of the Lecture	Host Institute	Date
1.	NVS Venugopal	Nanopesticides- a new approach in on	P.R.college, Kakinada	3rd September, 2016
2.	NVS Venugopal	Chromatography techniques in National workshop on Instrumental Methods of Chemical Analysis	K.B.N.College, Vijayawada.	16th December, 2016

# 15. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR &others:

Funding Agency Expected Outcome	
UGC & DST	To strengthen research activity with sophisticated equipment.

# 16. Research Profile of the Department:

# a) Research Projects:

S.No.	Name of the Faculty	Title	Funding Agency	Status (ongoing/ completed)
	Dr. R. Gowri Shankar	Highly Reactive arenes for new C-C bonds formation using B(C6F5)3 Catalyst in ecofriendly solvents.	DST	Ongoing

# b) Research Papers:

S.No.	Description	No.	National	International
1	Research Papers Published in peer reviewed Journals	10	3	7
2	Number of Journals listed in International data bases	05	2	3
3	Average Impact Factor of Publications	NA	0.85	1.1
4	Citation Index- range/ average		0-10 & 5	,
5	Avg. h-index		3	

c) Books: NIL

#### d) Patents:

S.No.	Name of the Faculty	Title of the Invention	Туре	Patent No.& Agency	Status	Date of Grant
1.	Dr.G.V.R.Sarma	Pyrimidine compounds and their uses	International	US 8828999 B2 & NMDC	Granted	14 May 2016

17. Consultancy: Nil

18. Collaborations: Nil

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# **English**

1. Name of the Institute & Campus: GITAM Institute of Technology, Visakhapatnam

2. Name of the Head: Prof.B.Sandhya

Year of Establishment: 1980
 Programs on offer: B. Tech

5. Faculty in the Department/Institute:

Designation	Professor			ssociat rofesso		Р	Asst. rofesso	or		Grand Total		
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	0	1	1	0	3	3	7	8	15	7	12	19
No. of faculty with Ph.D.	0	1	1	0	3	3	6	5	11	6	9	15

### 6. Details of Faculty:

S.No.	Name of the Faculty	Designation	Specialization
1	Dr. B. Sandhya	Professor & Head	ELT, American Drama
2	Lt. Dr. V. Parimala Venu	Assoc. Professor	British Literature
3	Dr. C. Pradgna	Assoc. Professor	British Literature, Feminist Theory
4	Dr. C.V. Padmaja	Assoc. Professor	South Asian - Diaspora
5	Mr. P. Ravi Kumar	Asst. Professor	Indian Writing in English
6	Mrs. B.Venkata Ramana	Asst. Professor	Indian Writing in English
7	Dr. P. Ramachandra Rao	Asst. Professor	British Literature
8	Smt. P. Padmavathi	Asst. Professor	Indian Writing in English
9	Dr. B. Sudha Sai	Asst. Professor	Indian Writing in English, Common wealth literature British Literature
10	Dr. Ch. Swathi	Asst. Professor	Postcolonial, Women's Writing
11	Ms. J.V. Sunita	Asst. Professor	Indian Writing in English
12	Dr.N.SrinivasaRao	Asst. Professor	Indian writing in English, Fourth world literatures
13	Dr.N.Natesh Kumar	Asst. Professor	Indian English Literature
14	Dr.P.Sreenivasulu Reddy	Asst. Professor	British Literature
15	Dr.C.Raghavendra	Asst. Professor	Indian Writing in English
16	Dr.N.Vijaya Lakshmi	Asst. Professor	Indian Writing in English



17	Dr.R.Ramesh Babu	Asst. Professor	Indian Writing in English	
18	Dr.Chitra Krishnan	Asst. Professor	South American Diaspora, British, American	
19	M. Thriveni	Asst. Professor	American Literature	

### 7. No. of Supporting staff:

S.No	Cadre	Male	Female	Total
1.	Jr. Assistant	1	0	1
2.	Lab Assistant /Technicians	0	1	1

- 8. Revision of the Curriculum (Major Restructuring): 2015
- 9. Name of the Chairperson–BoS: Prof.B.Sandhya

### 10. Number of Scholars awarded M.Phil./Ph.D.during the year:

Degree	Degree Submitted	
Ph.D.	1	0

### 11. Recharging programs organized for the faculty during the year: Nil

### 12. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended	
Workshops	06	06	

# 13. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: Nil

### 14. Expert Lectures delivered by GITAM faculty:

S.No. Name of the Faculty		Title of the Lecture	Host Institute	Date
1	Lt.Dr.V.Parimala Venu	Incentives of NCC	SVP Engineering College	16/06/2016
2	Dr.C.Pradgna	Women Empowerment	NSTL, Visakhapatnam	10/03/2017
3	Dr.R.Ramesh Babu	The Influence of English Language on Indian Languages	St. Joseph's degree college, Visakhapatnam	10/12/2016

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15. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR & others: Nil

### 16. Research Profile of the Department:

a) Research Projects: Nil

### b) Research Papers:

S. No.	Description	No.	National	International
1	Research Papers Published in peer reviewed Journals	17	6	11

### c) Books:

S.No.	Description	No.	With ISBN	Without ISBN
1	Books authored	6	6	0

d) Patents: Nil

### 17. Consultancy:

a) Industrial Consultancy: Not Applicable

b) Material Consultancy: Not Applicable

18. Collaborations: Nil



# **Engineering Mathematics**

1. Name of the Institute & Campus: GITAM Institute of Technology, Visakhapatnam

2. Name of the Head: Dr. V.Sitaramaiah

3. Year of Establishment:19804. Programs on offer: B. Tech

# 5. Faculty in the Department/Institute:

Designation	Professor		sor Associate Professor		Asst. Professor		Grand Total					
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	02		02	02	04	06	14	07	21	18	11	29
No. of faculty with Ph.D.	02		02	02	04	06	12	06	18	16	10	26

# 6. Details of Faculty:

S.No.	Name of the Faculty	Designation	Specialization
1	Prof. V. Sitaramaiah	Professor & HOD	Theory of Numbers
2	Prof. A. Chandra Sekhar	Professor & BOS Chairman	Number Theory & Cryptography
3	Dr. V. Yogeswara	Associate Professor	Fuzzy Partial Algebra
4	Dr. V. Lakshmi Narasamma	Associate Professor	Boundary Value Problems
5	Dr. P. Sri Ramachandra Murthy	Associate Professor	Fluid Dynamics
6	Dr. Ch. Pragathi	Associate Professor	Lattice Theory
7	Dr. Ch.Suneeta	Associate Professor	Cryptography
8	Dr. M. V. R. Kameswari	Associate Professor	Fixed Point Theory
9	Dr. T. Poorna Kantha	Assistant Professor	Fluid Dynamics
10	Dr. K. Aruna Kumari	Assistant Professor	Operations Research
11	Dr. N. Sreedhar	Assistant Professor	Boundary Value Problems
12	Dr. P. Vijay Kumar	Assistant Professor	Fluid Dynamics
13	Sri B. Ravi Kumar	Assistant Professor	Cryptography
14	Dr. T. Surendra	Assistant Professor	Cryptography
15	Dr.S.Ramesh	Assistant Professor	Boolean Algebra, Lattice Theory
16	Dr. T. Sri Lakshmi	Assistant Professor	Semi Rings
17	Sri B. Simhachalam	Assistant Professor	Soft Computing
18	Dr. P. Sundarayya	Assistant Professor	C-Algebra, Lattice Theory

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19	Dr. M. M. Sandeep Kumar	Assistant Professor	Numerical Analysis
20	Smt. G. Naga Lakshmi	Assistant Professor	Cryptography
21	Dr. D. Vamshee Krishna	Assistant Professor	Complex Analysis
22	Dr. M. Murali Krishna Rao	Assistant Professor	Algebra
23	Dr. A. Sridhar	Assistant Professor	Operations Research & SQC
24	Dr. G. Sridevi	Assistant Professor	Operations Research
25	Dr. K. V. S. Sireesha	Assistant Professor	Relativity and Cosmology
26	Dr. D. Neelima	Assistant Professor	Relativity and Cosmology
27	Dr. K. Rajendra Kumar	Assistant Professor	Differential Equations
28	Dr. S. Mohammed Ibrahim	Assistant Professor	Fluid Dynamics
29	Dr. P. Phanibhushan Rao	Assistant Professor	Operations Research

### 7. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total
1.	Jr. Assistant	01		01

# 8. Revision of the Curriculum (Major Restructuring):

S.No.	Programme	Year of latest revision
1.	B.Tech.	2015-16

### 9. Name of the Chairperson–BoS: Prof. A. Chandra Sekhar

### 10. Number of Scholars awarded M.Phil./Ph.D.during the year:

Degree	Submitted	Awarded
Ph.D.		02

### 11. Recharging programs organized for the faculty during the year: NIL

### 12. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
Workshops	02	09
National Conferences/Seminars	03	05
International Conferences/Seminars	03	02
Short Term Training Program (STTP)	02	02



- 13. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: NIL
- 14. Expert Lectures delivered by GITAM faculty: Nil
- 15. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR & others: NIL
- 16. Research Profile of the Department:
  - a) Research Projects: NIL

### b) Research Papers:

S.No.	Description	No.	National	International
1	Research Papers Published in peer reviewed Journals	72		72
2	Number of Journals listed in International data bases	72		3
3	Average Impact Factor of Publications	NA		0.96
4	Citation Index- range/ average			
5	Avg. h-index			

c) Books: NILd) Patents: NIL

# 17. Consultancy:NIL

a) Industrial Consultancy: NILb) Material Consultancy: NIL

18. Collaborations: NIL

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# **Physics**

1. Name of the Institute & Campus: GITAM Institute of Technology, Visakhapatnam

2. Name of the Head: Dr. K.S.R.Murthy

Year of Establishment:1980
 Programs on offer: B.Tech.

5. Faculty in the Department/Institute: 19

Designation	Professor		nation Professor Associate Professor		Asst. Professor		Grand Total					
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	02		02	02	02	04	11	02	13	15	04	19
No. of faculty with Ph.D.	02		02	02	02	04	10	02	12	14	04	18

### 6. Details of Faculty:

S.No.	Name of the Faculty	Name of the Faculty Designation	
1.	Prof. G. Veereswara Swamy	Professor	GIS and Mobile computing
2	Dr. M. Ravi Kumar	Professor and Asst. Principal	Nuclear Physics
3	Dr. K.S.R. Murthy	Associate Professor & Head	Space Physics
4	Dr. C Kavitha	Associate Professor	Electronics
5	Dr. P. Sarita	Associate Professor	Nuclear Physics
6	Dr. M. Chaitanya Varma	Associate Professor	Solid State Physics
7	Dr. B. Srinivasa Rao	Assistant Professor	Material Science
8	Dr. M. Naga Venkata Ramesh	Assistant Professor	Solid State Physics
9	Sri D. Srinivas	Assistant Professor	Solid State Physics
10	Dr.P. Tejeswara Rao	Assistant Professor	Solid State Physics
11	Dr. D. Madhava Prasad	Assistant Professor	Material Science
12	Dr. G. Srinivasa Rao	Assistant Professor	Geo-Physics
13	Dr. B. Vasundhara	Assistant Professor	Nuclear Physics
14	Dr. Subimal Deb	Assistant Professor	Photonics
15	Dr. B. Rajesh Kumar	Assistant Professor	Solid State Physics
16	Dr. Manamohan Prusty	Assistant Professor	Theoritical Physics
17	Dr. B. Spandana	Assistant Professor	Space Physics Permanent
18	Dr. Somayajula Bharadwaj	Assistant Professor	Material Science
19	Dr. Ch. Venkata Koti Reddy	Assistant Professor	Materials Science



### 7. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total
1.	Jr. Assistant	01		01
2.	Lab Assistant /Technicians	02		02
3.	Attendant	02		02

#### 8. Revision of the Curriculum:

S.No.	Programme	Year of latest revision
1	B.Tech.	2015-16

- 9. Name of the Chairperson— BoS: Prof.M.Ravi Kumar
- 10. Number of Scholars awarded M.Phil./Ph.D.during the year: Nil
- 11. Recharging programs organized for the faculty during the year: NIL

### 12. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
National Conferences/Seminars	03	03

- 13. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: 1
- 14. Expert Lectures delivered by GITAM faculty: Nil
- 15. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR &others: Nil

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# 16. Research Profile of the Department:

# a) Research Projects:

S.No	Name of the Faculty	Title	Funding Agency	Status
1	PI: Dr. P. Sarita Co-PIs: Dr. G. J. Naga Raju Dr. M.Kiranmai Reddy	Multi-elemental mapping of blood serum of Diabetes Mellitus patients using synchrotron based micro-probe X-ray fluorescence spectroscopy	collaborative research schemes - UGC-DAE CSR, Indore centre	Ongoing

### b) Research Papers:

S.No.	Description	No.	National	International
1	Research Papers Published in peer reviewed Journals	24	00	24
2	Number of Journals listed in International data bases	10	00	10
3	Average Impact Factor of Publications		00	1.2
4	Citation Index- range/ average	0-4		
5	Avg. h-index	4		

c) Books: NILd) Patents: NIL

# 17. Consultancy:

a) Industrial Consultancy: Nilb) Material Consultancy: Nil

18. Collaborations: Nil



# **EXAMINATION RESULTS**

# I. UG Programs:

Program			Students		
	Enrolled	Appeared	Passed	Failed	Pass %
B.Tech I Semester					
Biotechnology	61	61	38	23	62.30
Civil Engineering	53	53	18	35	33.96
Computer Science Engineering	1275	1271	856	415	67.35
Electronics & Communication Engineering	555	553	382	171	69.08
Electrical & Electronics Engineering	12	12	07	05	58.33
Electronics & Instrumentation Engineering					
Information Technology	113	112	55	57	49.11
Mechanical Engineering	244	242	151	91	62.40
Industrial Engineering					
Dual Degree					
B.Tech+ M.Tech - I Semester					
Electronics & Communication Engineering	(EC6)				
Mechanical Engineering (MC6)					
B.Tech II Semester					
Biotechnology	60	59	54	05	91.53
Civil Engineering	53	51	24	27	47.06
Computer Science Engineering	1273	1265	1011	254	79.92
Electronics & Communication Engineering	555	551	396	155	71.87
Electrical & Electronics Engineering	12	12	09	03	75.00
Electronics & Instrumentation Engineering					
Information Technology	113	108	65	43	60.19
Mechanical Engineering	243	238	164	74	68.91
Industrial Engineering					
Integrated Dual Degree					
B.Tech+ M.Tech - II Semester					
Electronics & Communication Engineering (EC-6)					
Mechanical Engineering (MC-6)					
B.Tech III Semester					
Biotechnology	53	53	43	10	81.13

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Civil Engineering	87	87	65	22	74.71
Computer Science Engineering	735	731	573	158	78.39
Electronics & Communication Engineering	632	627	330	297	52.63
Electrical & Electronics Engineering	41	41	16	25	39.02
Electronics & Instrumentation Engineering					
Information Technology	115	115	65	50	56.52
Mechanical Engineering	314	311	204	107	65.59
Industrial Engineering					
Integrated Dual Degree					
B.Tech+ M.Tech - III Semester					
Electronics & Communication Engineering (EC-6)	20	20	04	16	20.00
Mechanical Engineering (MC-6)	20	20	09	11	45.00
B.Tech IV Semester					
Biotechnology	53	53	42	11	79.25
Civil Engineering	87	87	67	20	77.01
Computer Science Engineering	732	726	644	82	88.71
Electronics & Communication Engineering	630	622	411	211	66.08
Electrical & Electronics Engineering	40	40	23	17	57.50
Electronics & Instrumentation Engineering					
Information Technology	113	113	79	34	69.91
Mechanical Engineering	313	306	225	81	75.53
Industrial Engineering					
Integrated Dual Degree					
B.Tech+ M.Tech - IV Semester					
Electronics & Communication Engineering (EC6) 19	19	08	11	42.11	
Mechanical Engineering (MC6)	20	19	13	06	68.42
B.Tech V Semester					
Biotechnology	29	29	27	02	93.10
Civil Engineering	197	196	139	57	70.92
Computer Science Engineering	658	655	570	85	87.02
Electronics & Communication Engineering	590	586	457	129	77.99
Electrical & Electronics Engineering	222	221	181	40	81.90
Electronics & Instrumentation Engineering	07	07	05	02	71.43



Information Technology	179	177	130	47	73.45
Mechanical Engineering	261	259	230	46	82.24
Industrial Engineering	03	03	03	0	100.00
Integrated Dual Degree					
B.Tech+ M.Tech - V Semester					
Electronics & Communication Engineering (EC-5)	60	60	30	30	50.00
Mechanical Engineering (MC-5)	62	62	50	12	80.65
B.Tech VI Semester					
Biotechnology	29	29	25	04	86.21
Civil Engineering	197	195	135	60	69.23
Computer Science Engineering	658	654	527	127	80.58
Electronics & Communication Engineering	590	589	519	70	88.12
Electrical & Electronics Engineering	222	222	175	47	78.83
Electronics & Instrumentation Engineering	07	07	07	0	100.00
Information Technology	179	176	137	39	77.84
Mechanical Engineering	261	258	234	24	90.70
Industrial Engineering	03	03	03	0	100.00
Integrated Dual Degree					
B.Tech+ M.Tech VI Semester					
Electronics & Communication Engineering (EC-5)	60	60	44	16	73.33
Mechanical Engineering (MC-5)	62	59	53	06	89.83
B.Tech VII Semester					
Biotechnology	46	46	45	01	97.83
Civil Engineering	195	191	185	06	96.86
Computer Science Engineering	590	589	564	25	95.76
Electronics & Communication Engineering	592	589	549	40	93.21
Electrical & Electronics Engineering	257	255	225	30	88.24
Electronics & Instrumentation Engineering	81	81	79	02	97.53
Information Technology	142	139	132	7	94.96
Mechanical Engineering	260	257	242	15	94.16
Industrial Engineering	08	08	08	0	100.00

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B.Tech+ M.Tech - VII Semester					
Electronics & Communication					
Engineering (EC-5, Exit)	60	60	51	09	85.00
Mechanical Engineering (MC-5, Exit)	60	59	56	03	94.92
Electronics & Communication Engineering (EC-5(PG))	03	03	0	03	0.00
Mechanical Engineering (MC-5(PG))	01	01	0	01	0.00
B.Tech VIII Semester					
Biotechnology	46	46	45	01	97.83
Civil Engineering	194	190	184	06	96.84
Computer Science Engineering	578	577	569	8	98.61
Electronics & Communication Engineering	588	581	555	26	95.52
Electrical & Electronics Engineering	257	253	230	23	90.91
Electronics & Instrumentation Engineering	81	80	76	04	95.00
Information Technology	142	139	135	4	97.12
Mechanical Engineering	260	257	240	17	93.39
Industrial Engineering	08	08	08	0	100.00
B.Tech+ M.Tech VIII Semester					
Electronics & Communication Engineering (EC-5, Exit )	56	56	53	03	94.64
Mechanical Engineering (MC-5, Exit )	59	59	58	01	98.31
Electronics & Communication Engineering (EC-5 (PG)	03	03	01	02	33.33
Mechanical Engineering (MC-5(PG))	01	01	0	01	0.00
B.Tech+ M.Tech - IX Semester					
Electronics & Communication Engineering (EC-5)					
Mechanical Engineering (MC-5)					
B.Tech+ M.Tech - X Semester					
Electronics & Communication Engineering (PG)					
Mechanical Engineering (PG)					



# II. PG Programs:

Program			Students		
	Enrolled	Appeared	Passed	Failed	Pass %
M.Tech I Semester					
Biotechnology					
Food processing technology	1	1	1	0	100.00
CAD/CAM	4	4	4	0	100.00
Computer Science & Technology	20	19	19	0	100.00
Digital Systems & Signal Processing					
Electronic Instrumentation					
Data Science	11	11	11	0	100.00
Industrial Engineering & Management	6	6	6	0	100.00
Power Systems & Automation	8	8	8	0	100.00
RF & Microwave Engineering					
Software Engineering					
Machine Design	14	14	11	3	78.57
VLSI Design	14	14	11	3	78.57
SE & NDM	25	25	14	11	56.00
Embedded Systems	4	4	4	0	100.00
M.Tech II Semester					
Biotechnology					
Food processing technology	1	1	1	0	100.00
CAD/CAM	4	4	4	0	100.00
Computer Science & Technology	20	19	18	0	94.74
Digital Systems & Signal Processing					
Electronic Instrumentation					
Data Science	11	11	10	1	90.91
Industrial Engineering & Management	6	6	6	0	100.00
Power Systems & Automation	8	8	8	0	100.00
RF & Microwave Engineering					
Software Engineering					
Machine Design	14	14	12	2	85.71
VLSI Design	14	13	13	0	100.00
SE & NDM	25	23	18	5	78.26
Computer Science & Technology (Evening)					
VLSI Design (Evening)					

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Embedded Systems	4	4	3	1	75.00
M.Tech III Semester					
Biotechnology					
Food processing technology					
CAD/CAM	4	4	3	1	75.00
Computer Science & Technology	15	15	14	1	93.33
Digital Systems & Signal Processing					
Electronic Instrumentation					
Information Technology					
Industrial Engineering & Management	7	7	7	0	100.00
Power Systems & Automation	9	9	9	0	100.00
RF & Microwave Engineering					
Software Engineering					
Machine Design	17	17	17	0	100.00
VLSI Design	18	18	14	4	77.78
SE & NDM	17	17	17	0	100.00
Computer Science & Technology (Evening)					
VLSI Design (Evening)					
Embedded Systems					
M.Tech IV Semester					
Biotechnology					
Food processing technology					
CAD/CAM	4	4	3	1	75.00
Computer Science & Technology	15	15	14	1	93.33
Digital Systems & Signal Processing					
Electronic Instrumentation					
Information Technology					
Industrial Engineering & Management	7	7	7	0	100.00
Power Systems & Automation	9	9	9	0	100.00
RF & Microwave Engineering					
Software Engineering					
Machine Design	17	17	17	0	100.00
VLSI Design	18	18	16	2	88.89
SE & NDM	Result Not Announced				
Embedded Systems					



# 9.2 GITAM Institute of Science, Visakhapatnam

1.	Principal	Prof. K. Aruna Lakshmi
2.	Vice Principal	Prof. S.V.Rajgopal
3.	Name of the Institute	GITAM INSTITUTE OF SCIENCE
4.	Year of Establishment	2007-2008
5.	Courses / Programmes and subject Combinations offered	UG & Integrated Programmes: Bachelor of Computer Applications (BCA) Bachelor of Environmental Management (BEM) B.Sc. (Maths, Physics, Chemistry/Electronics/Comp.Science) B.Sc.(Hons) Chemistry (Dr. Reddy's Lab) Integrated M.Sc. Biotechnology Integrated M.Sc. Chemistry (Laurus labs sponsored)
		M. Sc. Programmes:  M.Sc. Applied Mathematics  M.Sc. Biochemistry  M.Sc. Bioinformatics  M.Sc. Biotechnology  M.Sc. Chemistry (Analytical/Organic/Pharmaceutical)  M.Sc. Electronics Science  M.Sc. Environmental Science  M.Sc. Food Science and Technology  M.Sc. Microbiology  M.Sc. PhysicsMaster of Computer Applications (MCA)
		Ph.D. Programmes: Applied Mathematics Biochemistry Bioinformatics Biotechnology Chemistry Electronics Science Environmental Science Food Science and Technology Microbiology Physics Computer Science

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6.	Latest Revision of the Curriculum	Name of the Program M.Sc. Applied Mathematics	Year 2015
		M.Sc. Biochemistry	2015
		M.Sc. Bioinformatics	2015
		M.Sc. Biotechnology	2015
		M.Sc. Chemistry	2015
		M.Sc. Electronic Science	2015
		M.Sc. Environmental Science	2015
		M.Sc. Food Science and Technology	2015
		M.Sc. Microbiology	2015
		M.Sc. Physics	2015
		Master of Computer Applications (MCA)	2015
7.	Number of Faculty	72	

# 8. List of Departments and Names of the Heads of the Departments:

S.No	Name of the Department	Name of the HoD
1	Applied Mathematics	Prof. N.Ravisankar
2	Biochemistry & Bioinformatics	Prof.M.Rama Rao
3	Biotechnology	Dr.M.Anitha
4	Chemistry	Prof.M.Saratchandra Babu
5	Computer Science	Prof.V.Nagalakshmi
6	Electronics	Prof.K.V.Ramesh
7	Environmental Studies	Prof.Y.AVASN Maruthi
8	Microbiology	Prof.R.Gyana Prasuna



### 9. Boards of Studies:

S.No	Name of the Department	Name of the Chairman
1	Applied Mathematics	Dr.D.Venugopala Rao
2	Biochemistry & Bioinformatics	Prof.M.Rama Rao
3	Biotechnology	Prof.S.V.Rajagopal
4	Chemistry	Prof.K.Ramakrishna
5	Computer Science	Prof.K.Vedavathi
6	Electronics	Prof. K.V.Ramesh
7	Environmental Studies	Prof.Ch.Ramakrishna
8	Microbiology	Dr.R.Gyana Prasuna

# 10. Staff of Principal's Office as on 31.03.2017

S.No.	Cadre	Male	Female	Total
01	Sr. Assistant/ Stenographer	2	-	2
02	Jr. Assistant	1	1	2
03	Attendants and others	3	-	3
	Total	6	1	7

# 11. Recruitment of Teaching Staff during the Year

S.No.	Cadre	Male	Female	Total
1	Assistant Professor	7	-	-
	Total	7	-	_

# 12. Recruitment of Supporting Staff

S.No.	Cadre	Male	Female	Total
1	Ministerial Staff	1	1	2
2	Technical Staff	3	-	3
3	Attendants	-	-	-
	Total	4	1	5

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# 13. Programmes offered and student enrollment

# Student Strength during the year 2016-17:

Branch	1st Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year	5 <sup>th</sup> Year	Total
M.Sc Programme						
Applied Mathematics	6	7				13
Analytical Chemistry	3	0				3
Biochemistry	10	5				15
Bioinformatics	3	0				3
Biotechnology	26	29				55
Electronic Sciences	7	6				13
Environmental Science	7	5				12
Food Science & Tech.	19	11				30
Microbiology	24	16				40
Organic Chemistry	3	1				4
Physics	11	6				17
MCA	20	19	19			58
UG programme						
BCA	60	47	38			145
BEM	18	13	8			39
B.Sc	40	_	_			40
5 Year Int. Program						
Biotechnology	49	37	35	18	9	148
Int. MSc.Chemistry (Laurus Lab)	50	50	50			150

# Ph.D Scholars Strength during the year 2016- 17(As on 31. 03. 2017)

S.No	DEPT.	2007	7-08	2008	3-09	2009	9-10	2010	)-11	201	1-12	2012	2-13	2013	3-14	2014	4-15	2015	-16	Total
		FT	PT	FT	РТ	FT	PT	FT	PT	FT	РТ	FT	РТ	FT	РТ	FT	PT	FT	РΤ	
1	AM	-	ı	-	-	1	- 1	-	2	1	1	2	6	-	-	-	19	1	13	43
2	ВС	-	ı	-	ı	1	1	-	1	1	1	1	3	-	-	-	2	2	2	10
3	ВТ	-	ı	-	-	1	-	-	3	1	1	7	2	2	-	2	4	2	1	23
4	CHEM	1	ı	-	-	1	-	-	8	1	2	2	28	-	-	8	30	6	31	115
5	CS	-	ı	-	-	1	-	-	1	1	1	1	4	-	-	-	7	1	9	21
6	ELE	1	1	-	-	1	-	2	11	1	1	2	9	1	-	1	10	3	1	41
7	ES	-	1	-	-	1	-	-	1	1	-	1	1	-	-	3	5	3	3	16
8	MB	-	1	-	-	ı	-	1	1	1	1	4	-	-	-	-	4	1	2	11
	Total		-	-	-	•	-	3	25	-	3	19	53	3	-	14	81	17	62	280



# **Applied Mathematics**

1. Name of the Institute & Campus: GITM Institute of Science, Visakhapatnam

2. Name of the Head:Dr. N.Ravi Shankar

3. Year of Establishment: 2003

4. Programs on offer:

M.Sc. Applied Mathematics

• M.Phil. in Applied Mathematics

• Ph.D. in Applied Mathematics

# 5. Faculty in the Institute:

Designation	Professor				ssociat rofesso		Р	Asst.	or		Grand Total	
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	1	0	1	1	0	1	3	1	4	5	1	6
No. of faculty with Ph.D.	1	0	1	1	0	1	2	1	3	4	1	5

# 6. Details of Faculty:

	•		
S.No.	Name of the Faculty	Designation	Specialization
1.	N.Ravi Shankar	Professor	Fuzzy set theory, Operations Research & Group theory
2.	D.Venu Gopala Rao	Associate Professor	Boundary Value Problems
3.	P. Sri Harikrishna	Asst. Professor	Elasticity
4.	V.Sireesha	Asst. Professor	Operations Research, Fuzzy set theory
5.	BiswajitRath	Asst. Professor	Fuzzy set theory
6.	S.Sreedhar	Asst. Professor	Elasticity

# 7. No. of Supporting staff: Nil

### 8. Revision of the Curriculum:

S.No.	Programme	Year of latest revision
1.	M.Sc. Applied Mathematics	2015

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9. Name of the Chairperson–BoS: Dr. D.Venu Gopala Rao

### 10. Number of Scholars awarded M.Phil./Ph.D.during the year:

Degree	Submitted	Awarded
M.Phil.	1	0
Ph.D.	0	1

#### 11. Recharging programs organized for the faculty during the year:

Recharging Program	No. of	No. of Beneficiaries				
	Programs	GITAM Outside Tota				
Workshops	1	-	250	250		

#### 12. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
Workshops	2	1
National Conferences/Seminars	2	3
International Conferences/Seminars	1	1

- 13. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: 1
- 14. Expert Lectures delivered by GITAM faculty: Nil
- 15. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR & others: Nil
- 16. Research Profile of the Department:
  - a) Research Projects: Nil
  - b) Research Papers:

S.No.	Description	No.	National	International
1	Research Papers Published in peer reviewed Journals	11	Nil	11
2	Number of Journals listed in International data bases	11	Nil	11
3	Average Impact Factor of Publications	NA	Nil	0.8
4	Citation Index- range/ average		0-10 & 5	
5	Avg. h-index		4	

c) Books: Nil

Patents: Nil

17. Consultancy:

d)

18. Collaborations: Nil



# **Biochemistry and Bioinformatics**

1. Name of the Institute & Campus: GITAM Institute of Science, Visakhapatnam

2. Name of the Head: Prof. M. Rama Rao

3. Year of Establishment: 2001

4. Programs on offer:

• M.Sc. Biochemistry

• M.Sc. Bioinformatics

• Ph.D/M.Phil. Biochemistry

• Ph.D/M.Phil. Bioinformatics

# 5. Faculty in the Institute:

Designation	P	rofesso	or		Associa Profess		Pr	Asst. ofesso	r		Grand Total	
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	1	0	1	0	2	2	2	0	2	3	2	5
No. of faculty with Ph.D.	1	0	1	0	2	2	2	0	2	3	2	5

### 6. Details of Faculty:

S.No.	Name of the Faculty	Designation	Specialization
1.	Dr.M.Rama Rao	Professor & Head	Cancer Biology & Enzymology
2.	Dr. Ch. Surekha	Assoc. Professor	Plant Biotechnology
3.	Dr.K.Vijaya Rachel	Assoc. Professor	Plant Biochemistry & Enzymology
4.	Dr.N.Nageswara Rao Reddy	Assistant Professor	Genomics
5.	Dr. A. Krishna Chaitanya	Assistant Professor	Structural Bioinformatics

# 7. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total
1.	Jr. Assistant	0	1	1
2.	Lab Technician	1	0	1
3.	Lab Attendant	1	0	1

### 8. Revision of the Curriculum (Major Restructuring): Nil

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### 9. Name of the Chairperson–BoS: Prof. M. Rama Rao

### 10. Number of Scholars awarded M.Phil./Ph.D.during the year:

Degree	Submitted	Awarded
M.Phil.	1	1
Ph.D.	7	4

### 11. Recharging programs organized for the faculty during the year: Nil

### 12. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
National Conferences/Seminars	4	5

### 13. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: 3

#### 14. Expert Lectures delivered by GITAM faculty:

S.No.	Name of the Faculty	Title of the Lecture	Host Institute	Date
1.	Prof. M. Rama Rao	Membrane micro domains in breast cancer progression	Avinash Lingam University, Coimbatore	28 July 2016
2.	Prof. M. Rama Rao	Today's Life styles tomorrow cancer cause	Aditya Degree College, Visakhapatnam	28 January 2017
3.	Prof. M. Rama Rao	Impact of Life style on cancer	GVP Degree College Visakhapatnam	30 January 2017

### 15. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR &others:

Funding Agency	Expected Outcome
DST- FIST	Establishment of state of art of laboratory for school of life sciences generates projects, good publications and good number of Ph.Ds.



# 16. Research Profile of the Department:

# a) Research Projects:

S.No.	Name of the Faculty	Title	Funding Agency	Status (ongoing/ completed)
1.	Prof. M. Rama Rao	Role of Lipid Rafts in the Regulation of Cancer Angiogenic mechanisms of Breast	UGC	Completed
2.	Prof. M. Rama Rao	Therapeutic potential of CD151 gene silencing using SIRNA in breast cancer	DST-SERB	Completed
3.	Prof. M. Rama Rao	Development of radioprotective siRNA therapeutics using RNAi technology	DRDO- LSRB	Ongoing
4.	Dr. N. Nageswara Rao Reddy	Identification of novel drug targets and antigens for Helicobacter pylori	UGC, New Delhi	Completed
5.	Dr. Ch. Surekha	Agrobacterium rhizogenes mediated transformation for enhanced production of potential terpenes in Salacia oblonga	UGC, New Delhi	Completed
6.	Dr. K. V. Rachel	Characterization of Soap Nut (Sapindust rifoliatus L.) Trypsin Inhibitor and determination of its biological activity using in vitro cell culture model.	DST- SERB	Ongoing
7.	Dr. K. V. Rachel	Structural elucidation of Soap Nut Trypsin Inhibitor (SNTI) and evaluation of its efficacy against growth of Malassezia furfur	UGC	completed

# b) Research Papers:

S.No.	Description	No.	National	International
1	Research Papers Published in peer reviewed Journals	21	2	19
2	Number of Journals listed in International data bases	14	3	11
3	Average Impact Factor of Publications	12	0	1.831
4	Citation Index- range/ average		2-4 & 3	
5	Avg. h-index		Nil	

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### c) Books:

S.No.	Description	No.	With ISBN	Without ISBN
1	Chapters in Books	3	3	0

# d) Patents:

S.No.	Name of the Faculty	Title of the Invention	Type (Indian/ International)	, ,	Status (Filed/Published /Granted)	Date of Grant
1.	Prof. M. Rama Rao	A novel three dimensional angiogenic model	International	2016410 3014 & APTS	Filed	October 2016

# 17. Consultancy:

a) Industrial Consultancy: Nil

b) Material Consultancy: Nil

18. Collaborations: Nil



# **Biotechnology**

1. Name of the Institute & Campus : GITAM Institute of Science, Visakhapatnam

2. Name of the Head : Dr. M. Anitha3. Year of Establishment : 1997

4. Programs on offer:

• 2 year M.Sc. Biotechnology

• 5 year Integrated M.Sc. Biotechnology

• M.Phil./ Ph.D.

# 5. Faculty in the Institute:

Designation	Professor		Associate Professor		Asst. Professor		Grand Total					
	М	F	Т	М	F	Т	М	F	T	М	F	Т
No. of faculty	1	-	1	1	1	2	4	1	5	6	2	8
No. of faculty with Ph.D.	1	-	1	1	1	2	4	1	5	6	2	8

# 6. Details of Faculty:

S.No.	Name of the Faculty	Designation	Specialization
01	Prof. S. V. Rajagopal	Professor	Enzyme technology & Bioactive compounds
02	Dr. M. Anitha	Assoc. Prof. & Head	Chromatin biology & nuclear architecture
03	Dr. B. Veerendra Kumar	Assoc. Professor	Immunology
04	Dr. P. ShanmukhAnand	Asst. Professor	Plant Biotechnology
05	Dr. T. Srinivasan	Asst. Professor	Plant stress biology
06	Dr. N. Sai Kishore	Asst. Professor	Plant Biotechnology
07	Dr. P. Kiranmayi	Asst. Professor	Fungal Biology
08	Dr. Ch. Satyanarayana Swamy	Asst. Professor	Immunology

# 7. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total
01	Lab Assistant /Technicians	1	1	2
02	Attendant	1	0	1

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### 8. Revision of the Curriculum (Major Restructuring):

S.No.	Programme	Year of latest revision		
1.	2 year M. Sc. Biotechnology	2015		
2.	5 year Integrated M. Sc. Biotechnology	2015		
3.	M.Phil./ Ph.D.	2015		

**9.** Name of the Chairperson–BoS: Prof. S.V. Rajagopal

### 10. Number of Scholars awarded M.Phil./Ph.D.during the year:

Degree	Submitted	Awarded	
Ph.D.	4	3	

11. Recharging programs organized for the faculty during the year: Nil

### 12. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
Faculty Development / Refresher Programmes	01	01
National Conferences/Seminars	04	08
International Conferences/Seminars	01	01

- 13. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: 1
- 14. Expert Lectures delivered by GITAM faculty: NIL
- 15. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR &others: NIL
- 16. Research Profile of the Department:

### a) Research Projects:

S.No.	o. Name of Title the Faculty		Funding Agency	Status (ongoing/ completed)
1.	Prof.S.V. Studies on Immunomodulators from seaweeds of Bay of Bengal at Visakhapatnam coast		UGC-MRP	Completed
2.	Dr.M. Anitha Biochemical and Molecular analysis of Spermidine treated Bombyxmori silkworms.		UGC-MRP	Ongoing



3.	Dr. B. Veerendra Kumar	Exploration of Plant Sources of North Andhra Pradesh For Identification And Characterization Of Immunomodulatory Compound/(S)	UGC-MRP	Ongoing
4.	Dr. P. Shanmukh Anand	Characterization of biosurfactant(s) produced by soil bacteria isolated from different soil samples in and around Visakhapatnam	UGC-MRP	Ongoing
5	Dr. T. Srinivasan	Argyreia nervosa: Conservation, Isolation and Characterization of Immunomodulatory compound/(s)	UGC-MRP	Ongoing
6.	Dr. N. Sai Kishore	Enhancement of callus induction and plant regeneration in sweet sorghum explants through somatic embryogenesis.	UGC-MRP	Ongoing
7.	Dr. P. Kiranmayi	Role of junk DNA in gene silencing mechanisms of Neurospora crassa	UGC-MRP	Ongoing

# b) Research Papers:

S.No.	Description	No.	National	International
1	Research Papers Published in peer reviewed Journals	09	NIL	09
2	Number of Journals listed in International data bases (For e.g. Web of Science, Scopus, Indian Citation index, Google Scholar, Humanities International Complete, Dare Database – International Social Sciences Directory, EBSCO host,etc.,)		NIL	09
3	Average Impact Factor of Publications	09	NIL	2.5
4	Citation Index- range/ average	NIL		
5	Avg. h-index	NIL		

c) Books: NILd) Patents: NIL

17. Consultancy: Nil

18. Collaborations: NIL

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## Chemistry

1. Name of the Institute & Campus: GITAM Institute of Science, Visakhapatnam

2. Name of the Head: Prof. M. Saratchandra Babu

3. Year of Establishment: 1996

4. Programs on offer:

• M.Sc Chemistry (Analytical/Organic/Pharmaceutical)

• 5-year Integrated M.Sc Chemistry (Sponsored by Laurus Labs)

• 3-year B.Sc (Honrs) Chemistry (Sponsored by Dr. Reddy's Labs)

• 3-Year B.Sc (MPC)

• M.Phil

• Ph.D.

#### 5. Faculty in the Institute:

Designation	Pi	rofesso	r	Associate Professor		Asst. Professor		Grand Total				
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	3	2	5	2	1	3	2	1	3	7	4	11
No. of faculty with Ph.D.	3	2	5	2	1	3	2	1	3	7	4	11

#### 6. Details of Faculty:

S.No.	Name of the Faculty	Designation	Specialization
1.	Prof. M. Saratchandra Babu	Professor & Head	Bio-Inorganic Chemistry
2.	Prof. K. Ramakrishna	Professor	Physical Chemistry
3	Prof. K. M. Ch. Appa Rao	Professor	Organic Chemistry
4	Dr. Anima S. Dadhich	Professor	Analytical Chemistry
5	Dr. P. Umadevi	Professor	Organic Chemistry
6	Dr. R. Ravichandra Babu	AssociateProfessor	Analytical Chemistry
7	Dr. Anjali Jha	AssociateProfessor	Organic Chemistry
8	Dr. L. Vaikunta Rao	AssociateProfessor	Foods & Drugs
9	Dr. D. Suryakala	AssistantProfessor	Physical Chemistry
10	Dr. G. Srinivasa Rao	AssistantProfessor	Inorganic Chemistry
11	Dr. R. Kishore	AssistantProfessor	Inorganic Chemistry



#### 7. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total
1.	Jr. Assistant	1	0	1
2.	Lab Assistant /Technicians	3	0	3
3.	3 Attendant		0	1

#### 8. Revision of the Curriculum:

S.No.	Programme	Year of latest revision
1.	M.Sc Chemistry (Analytical/Organi/ Pharmacutical) CBCS	2016

#### **9.** Name of the Chairperson–BoS:Prof. K. Ramakrishna

#### 10. Number of Scholars awarded M.Phil./Ph.D.during the year:

Degree	Submitted	Awarded
Ph.D.	5	15

#### 11. Recharging programs organized for the faculty during the year:

Recharging Program	No. of	No	o. of Beneficial	ries
	Programs	GITAM	Outside	Total
National Conferences/Seminars	01	01		01

- 12. Faculty recharging programs attended during the year: Nil
- 13. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: 3
- 14. Expert Lectures delivered by GITAM faculty: NIL

#### 15. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR &others:

Funding Agency	Expected Outcome
DST-FIST	strengthening the existing S&T infrastructure

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## 16. Research Profile of the Department:

## a) Research Projects:

S.No.	Name of the Faculty	Title	Funding Agency	Status (ongoing/ completed)
1.	Prof. M. Saratchandra Babu	Design and synthesis of ZeoliticImidazolate Frameworks (ZIFs) for CO2 Capture	CSIR	Ongoing
		Metal Decoration on Functionalized Multi- Walled Carbon Nanotubes (MWCNTs) to Improve Hydrogen Storage	UGC	Completed
		Influence of gamma radiation on photo luminescence properties of Tb+3, Dy+3 and Sm+3 doped nano phosphors	UGC- DAE- CSR-KC	ongoing
2	2 Prof. K. Analytical applications Ramakrishna of micelles in organic media		UGC	Completed
3	Dr. Anima S. Dadhich	Sequential chemical speciation, special distribution and bio- availability of mercury in soil in urban-suburban region of Visakhapatnam, Andhra Pradesh.	UGC	Completed
		"Heavy metal accumulation pattern and anti oxidative response of selected plant species in urban Industry environment of Visakhapatnam Using proton Induced X-ray Emissions"	UGC - DAE - CSR	ongoing
4	Dr. P. Umadevi	Synthesis and evaluation of amino substituted oxa and thiadiazoles as possible Bombyxmori growth enhancers	UGC	Completed
5	5 Dr. R. Applications of nanometal oxides for the removal of heavy metals from waste water and industrial effluents		UGC	Completed
6	6 Dr. Anjali Jha Conventional versus Green Synthesis of Biologically active molecules		UGC	Completed
7	Dr. L. Vaikunta Rao	Seasonal ground water quality indexing parameters in north coastal districts of Andhra Pradesh and remedial approaches	UGC	Completed



b) Research Papers:

S.No.	Description	No.	National	International
1	Research Papers Published in peer reviewed Journals	34	20	14
2	Number of Journals listed in International data bases			
3	Average Impact Factor of Publications			
4	Citation Index- range/ average			
5	Avg. h-index			

c) Books: Nil

d) Patents:

# 17. Consultancy:

# a) Industrial Consultancy:

S.No	Name of the Faculty	Title	Client	Status
10.	Dr R Ravi chandrababu	Identification of impurities in phosphoric acid	Coramandel chemicals Ltd Kakinada	(completed)

# b) Material Consultancy: Nil

#### 18. Collaborations:

S.No	Name of the Organization	Type of the Organization (University/Industry/ResearchOrganisation)	Nature of Collaboration
1	University of Kwazulu- Natal, South Africa	University	Collaborative Research

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## **Computer Science**

1. Name of the Institute & Campus: GITAM Institute of Science, Visakhapatnam

2. Name of the Head: Prof. V. NagaLakshmi

3. Year of Establishment: 1994

4. Programs on offer:

BCA

MCA

• Ph.D.

#### 5. Faculty in the Institute:

Designation	Professor		n Professor Associate Professor		Asst. Professor		Grand Total					
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	0	2	2	1	2	3	09	12	21	10	16	26
No. of faculty with Ph.D.	0	2	2	1	1	2	01	06	06	02	08	10

## 6. Details of Faculty:

S.No.	Name of the Faculty	Designation	Specialization
1.	Dr.V. Naga Lakshmi	Head & Professor	Information Security, Cloud Computing
2.	Dr. K. Vedavathi	Professor	Soft Computing and Data Engineering
3	Ms. B. Satya Sai Vani	Associate Professor	Data Mining and data security
4	Dr. T. Uma Devi	Associate Professor	Mining on Biological Data & Health care
5	Dr. S. Eswara Rao	Associate Professor	Operation Research
6	Dr. M. Sesha Shayee	Assistant Professor	Data Mining, Image Processing
7	Ms. K. Vanitha	Assistant Professor	Data Mining
8	Ms. K. Yasudha	Assistant Professor	Image processing with Data Mining
9	Ms. M. Srujana	Assistant Professor	Network Security
10	Ms. B. Srinivasa Rao	Assistant Professor	Wireless Networks, Data Engineering
11	Mr.M. Suresh Kumar	Assistant Professor	Computer Networks and Network Security
12	Mr.G. Babu Rao	Assistant Professor	Software Engineering
13	Mr.V. Siva Prasad Babu	Assistant Professor	Optimizing Techniques



#### 7. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total
1.	Jr. Assistant	0	1	1
2.	Programmers	1	0	1
3.	Lab Assistant /Technicians	1	0	1
4.	Attendant	1	0	1

#### 8. Revision of the Curriculum (Major Restructuring):

S.No.	Programme	Year of latest revision
1.	BCA	2015
2.	MCA	2015

**9.** Name of the Chairperson–BoS: Prof. K. Vedavathi

10. Number of Scholars awarded M.Phil./Ph.D.during the year: Nil

11. Recharging programs organized for the faculty during the year: Nil

12. Faculty recharging programs attended during the year: Nil

13. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: 1

14. Expert Lectures delivered by GITAM faculty: Nil

15. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR &others: Nil

16. Research Profile of the Department:

a) Research Projects: Nil

b) Research Papers:

S.No.	Description	No.	National	International
1	Research Papers Published in peer reviewed Journals	8	-	8
2	Number of Journals listed in International data bases	5	-	5
3	Average Impact Factor of Publications	8	-	4.66
4	Citation Index- range/ average		1-5	
5	Avg. h-index		5.61	

c) Books:

d) Patents: Nil

17. Consultancy: Nil

18. Collaborations: Nil

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# **Electronics and Physics**

1. Name of the Institute & Campus: GITAM Institute of Science, Visakhapatnam

2. Name of the Head: Prof. K.V. Ramesh

3. Year of Establishment:

Electronic Science - 2001 Physics -2006

4. Programs on offer:

• M.Sc. Electronic Science

• M.Sc. Physics

• B.Sc. Physical Science

M.Phil

• Ph.D.

### 5. Faculty in the Institute:

Designation	Professor		Associate Professor		Asst. Professor		Grand Total					
	М	F	T	М	F	T	М	F	Т	М	F	Т
No. of faculty	1	-	1	1	-	1	4	-	4	6	-	6
No. of faculty with Ph.D.	1	-	1	1	-	1	3	-	3	5	-	5

#### 6. Details of Faculty:

S.No.	Name of the Faculty	Designation	Specialization
1.	Prof. K.V. Ramesh	Professor	Solid State Physics and Material Science
2.	Dr. Ch. Ravi Shankar Kumar	Associate Professor	Condensed mater Physics and Material Science
3.	Mr. P. Kanaka Raju	Assistant Professor	System Design
4.	Dr. C. Mani Kumar	Assistant Professor	Embedded Systems
5.	Dr. P. Gopala Krishna	Assistant Professor	Nuclear and Particle Physics
6.	Dr. A. Chandra Sekhar	Assistant Professor	Non Destructive Testing



#### 7. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total
1.	Lab Technicians	-	1	1
2.	Attendant	1	-	1

#### 8. Revision of the Curriculum

S.No.	Programme	Year of latest revision
1.	M.Sc. Physics	2017
2.	M.Sc. Electronic Science	2017
3.	B.Sc Physical Science	2016

## **9.** Name of the Chairperson–BoS: Prof. K.V. Ramesh

#### 10. Number of Scholars awarded M.Phil./Ph.D.during the year:

Degree Submitted		Awarded		
Ph.D.	3	-		

# 11. Recharging programs organized for the faculty during the year:

Recharging Program	No. of	No. of Beneficiaries			
	Programs	GITAM	Outside	Total	
Workshops	2	37	148	185	
National Conferences/Seminars	1	37	-	37	

#### 12. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
Workshops	6	3
National Conferences/Seminars	2	2
International Conferences/Seminars	2	2

# 13. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: 4

#### 14. Expert Lectures delivered by GITAM faculty:

S.No.	Name of the Faculty	Title of the Lecture	Host Institute	Date
1.	Prof. K.V. Ramesh	Applications and Concepts of Physics	Government Degree College, Saluru	21st January, 2017

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## 15. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR &others:

Funding Agency	Expected Outcome
DST	Development of a new Non-destructive testing method for the detection of hidden corrosion and cracks in stainless steel structures
DST-FIST	Strengthening the research activity involving students with advanced technical/ scientific instruments
UGC	Synthesis and study of Magnetic and Electrical properties of Ferrites for memory and sensor applications
UGC	Design and Development of Embedded based Ethernet measurement system for Studies on dielectric constant of Nano materials

## 16. Research Profile of the Department:

a) Research Projects:

S.No.	Name of the Faculty	Title	Funding Agency	Status (ongoing/ completed)
1	Chandra Sekhar Angani,	Development of a new Non- destructive testing method for the detection of hidden corrosion and cracks in stainless steel structures	DST/ECR/ 2016/ 001790	Sanctioned

#### b) Research Papers:

S.No.	Description	No.	National	International
1	Research Papers Published in peer reviewed Journals	6	1	5
2	Number of Journals listed in International data bases	6	1	5
3	Average Impact Factor of Publications		1.15	
4 Citation Index- range/ average			1-10	
5	Avg. h-index		7	

#### c) Books:

S.No.	Description	ISBN
1	Ultrafast laser ablation of metals in liquids for explosives detection	978-3-659-91910-7

d) Patents: NIL 7. Consultancy: Nil

18. Collaborations: NIL



#### **Environmental Studies**

1. Name of the Institute & Campus: GITAM Institute of Science, Visakhapatnam

2. Name of the Head: Prof.Y. AVASN. Maruthi

3. Year of Establishment: 1995

4. Programs on offer:

M.Sc Environmental Studies (1995)

• Bachelor of Environmental Management (BEM) 1996

• M.Sc Earth Science (From Academic year 2017-18)

• M.Phil/ Ph.D Programe (2007)

## 5. Faculty in the Institute:

Designation	Professor			ssociat rofesso		Р	Asst. rofesso	or		Grand Total		
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	2	1	3	0	0	0	1	2	3	3	3	6
No. of faculty with Ph.D.	2	1	3	0	0	0	1	1	2	3	2	5

#### 6. Details of Faculty:

S.No.	Name of the Faculty	Designation	Specialization
1.	DrY.Avasn. Maruthi	Head & professor	Remediation Studies, Toxicology & and Public health
2.	DrN.Srinivas	Professor & Director for Center for Climate Change & Disaster Management	Environmental remediation studies Phytoremediation and Carbon Sequestration Studies
3	Dr.Ch. Ramakrishna	Professor & Director of UGC affairs	Environmental Geology and Trace element geochemistry
4	Dr.V.Saritha	Assistant Professor	Water and Waste Water Treatment Technologies
5	Dr.K.Suresh Kumar	Assistant Professor	Air Pollution
6	Smt.B.Padmavathi	Assistant Professor	Adsorption Studies of heavy metals

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#### 7. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total
1.	Jr. Assistant	1	0	1
2.	Lab Assistant /Technicians	0	1	1
3.	Attendant	1	0	1

8. Revision of the Curriculum: 2015

9. Name of the Chairperson–BoS: Prof.Ch.Ramakrishna

10. Number of Scholars awarded M.Phil./Ph.D.during the year:

Degree	Submitted	Awarded
M.Phil.	-	1
Ph.D.	2	5

#### 11. Recharging programs organized for the faculty during the year: Nil

#### 12. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
Short Term Training Program (STTP)	2	2

- 13. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: 3
- 14. Expert Lectures delivered by GITAM faculty: Institute: Nil

#### 15. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR &others:

Funding Agency	Expected Outcome
FIST	Department has developed an exclusive laboratory with modular tables and an air conditioner to install FIST equipment. Ion Chromatography, TOC, Water purification system and and Gas Chromatography instruments were installed and research work is in progress. Both M.Sc. and BEM students are availing the facility for their experimental work.
	Both faculty and research students are availing the facility for their research activities.



# 16. Research Profile of the Department:

## a) Research Projects:

S.No.	Name of the Faculty	Title	Funding Agency	Status (ongoing/ completed)
1.	Prof.Y.Avasn Maruhi (P.I) & Prof. N. Lakshman Das (Co-P.I)	Chalk dust related occupational health hazards in teaching community	University Grants Commission New Delhi.	Ongoing
2	Prof.N. Srinivas	Carbon sequestration and air pollution tolerance index of tree species of Visakhapatnam	Grants Commission New Delhi.	
		Eco-literacy approach for sustainable practices on quality of water hygiene and sanitation in school children of rural villages of north coastal Andhra Pradesh	NCSTC Division, DST	Ongoing
3	Prof.Ch. Ramakrishna	Response of Mangrove Plant Species of Visakhapatnam to toxic Effluents	Ministry of Environment and Forest MoEF, New Delhi	Ongoing
		Sustainable water quality management for Greater Visakhapatnam Municipal Corporation (GVMC) Area, AP	Department of Science and Technology, DST, New Delhi	Ongoing
4	Dr.V. Saritha	Exploration and Evaluation of Indigenous Natural Coagulants for Surface Water Treatment	University Grants Commission New Delhi.	Ongoing
5	Dr.K.Suresh Kumar (Prof.N. Srinivas, Co-PI)	Trace elements in atmospheric aerosols in urban and industrial areas of Visakhapatnam	University Grants Commission New Delhi	Ongoing
6	Smt.B.Padmavathi	Adsorption of Heavy Metals with some agricultural soils and correlation of Physico- Chemical and Spectral Analysis	University Grants Commission New Delhi	Completed

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## b) Research Papers:

S.No.	Description		National	International
1	Research Papers Published in peer reviewed Journals	6	2	4
2	Number of Journals listed in International data bases	6	2	4
3	Average Impact Factor of Publications		0.6	
4	Citation Index- range/ average		8	
5	5 Avg. h-index		1-7	

#### c) Books:

S.No.	Description	No.	With ISBN	Without ISBN
1	Chapters in Books	1	1	Nil

d) Patents: Nil

## 17. Consultancy:

## a) Industrial Consultancy:

S.No	Name of the Faculty	Title	Client	Status
1	Dr.K.Suresh Kumar	Water analysis.	M/s. Laya NGO Organization Visakhapatnam	Completed
2	Prof. N.Srinivas Prof. Ch. Ramakrishna Dr. K.Suresh Kumar	Study on Effects of emissions on Mango and Cashew crops	NTPC, Visakhapatnam	Completed 31.03.2017

## b) Material Consultancy: Nil

#### 18. Collaborations:

S.N	Name of the Organization	Type of the Organization	Nature of Collaboration
1	National Thermal Power Corporation	Industry	Consultancy
2.	M/s. Laya, Visakhapatnam	NGO Organization	Consultancy



## Microbiology and Food Science and Technology

1. Name of the Institute & Campus: GITAM Institute of Science, Visakhapatnam

2. Name of the Head: Prof. R. Gyana Prasuna

3. Year of Establishment: 1998

4. Programs on offer:

M.Sc. Microbiology

M.Sc. Food Science and Technology

• M.Phil. Microbiology

• M. Phil. Food science and Technology

• Ph.D. Microbiology

Ph.D. Food science and Technology

#### 5. Faculty in the Institute:

Designation	Professor		1	ssociat rofesso		P	Asst. rofesso	or	1	Grand Total		
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	0	1	1	0	1	1	0	5	5	0	7	7
No. of faculty with Ph.D.	0	1	1	0	1	1	0	2	2	0	4	4

## 6. Details of Faculty:

S.No.	Name of the Faculty	Designation	Specialization
1.	Dr. R. Gyana Prasuna	Assoc. Prof. & Head	Biofertilizers, Cyanobacterial Biotechnology
2.	Dr. Y. Vimala	Asst. Professor	Applied Microbiology
3.	Dr. P. Lalitha	Asst. Professor	Microbiology
4.	Dr. Ch. Pavana Jyothi	Asst. Professor	Industrial Microbiology
5.	Ms. A. Rajani Chowdary	Asst. Professor	Biotechnology
6.	Mrs. Ch. Padmavathi	Asst. Professor	
7.	Ms. Pooja Mandlik	Asst. Professor	Food formulation

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#### 7. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total
1.	Lab Assistant /Technicians	1	0	1
2.	Attendant	1	0	1

8. Revision of the Curriculum: 2015

9. Name of the Chairperson–BoS: Prof. R. Gyana Prasuna

#### 10. Number of Scholars awarded M.Phil./Ph.D.during the year:

Degree	Submitted	Awarded
M.Phil.	1	0
Ph.D.	1	3

11. Recharging programs organized for the faculty during the year: Nil

12. Faculty recharging programs attended during the year: Nil

13. Number of Endowment/Guest/Distingusihed/CEO Lectures Organized: Nil

#### 14. Expert Lectures delivered by GITAM faculty:

S.No.	Name of the Faculty	Title of the Lecture	Host Institute	Date
1.	Prof. R.G. Prasuna	Role of cyanobacteria in Mangrove sustenance	Bharathidasan University Tiruchirappalli	30/08/2016
2.	Prof. R.G Prasuna	Omega 3 Fatty Acids: Role in Health;	Gayatri Vidya Parishad, Visakhapatnam	17/08/2016

15. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR &others:



## 16. Research Profile of the Department:

## a) Research Projects:

S.No.	Name of the Faculty	Title	Funding Agency	Status (ongoing/ completed)
1.	Dr. R. Gyana Prasuna	Sustainable and enhanced carbon sequestration through cyanobacteria,	UGC - Major	Completed
2.	Dr. Y. Vimala	Differential activity of D. hamiltonii plant parts on pathogenic and non – pathogenic microorganisms,	UGC - Major	Completed
3.	Dr. Pappu Lalitha	Enhancement of shelf life of tomatoes using cytokinin rich leaf powders	DST-SERB	
4.	Dr. Ch. Pavna Jyothi	Overcoming fossil fuel challenges: Coculture fermentations for bio- fuel production using agro-industrial waste material	UGC-Major	Completed
5.	Dr. Ch. Pavna Jyothi	Overcoming the challenges of food poisoning through prurified bacteriocins as natural preservatives	DST-Fast track for Young scientist	Completed

b) Research Papers: Nil

c) Books: Nil

d) Patents: Nil

17. Consultancy: Nil

a) Industrial Consultancy: Nil

b) Material Consultancy: Nil

18. Collaborations: Nil

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# **EXAMINATION RESULTS**

# III. UG Programs:

Program			Students		
	Enrolled	Appeared	Passed	Failed	Pass %
BCA					
I Semester	66	62	40	22	64.52
II Semester	66	57	44	13	77.19
III Semester	52	51	30	21	58.82
IV Semester	52	50	40	40	80.00
V Semester	41	40	36	4	90.00
VI Semester	41	40	38	2	95.00
BEM					
I Semester	19	18	15	3	83.33
II Semester	19	19	13	6	68.42
III Semester	14	13	13	0	100.00
IV Semester	14	14	12	2	85.71
V Semester	9	9	9	0	100.00
VI Semester	9	8	8	0	100.00
Integrated M.Sc (Biotechnology)					
I Semester	49	48	37	11	77.08
II Semester	49	45	28	17	62.22
III Semester	37	35	31	4	88.57
IV Semester	37	33	33	0	100.00
V Semester	35	35	31	4	88.57
VI Semester	35	33	27	6	81.82
VII Semester	23	23	17	6	73.91
VIII Semester	18	18	17	1	94.44
IX Semester	10	10	9	1	90.00
X Semester	10	10	9	1	90.00
Integrated M.Sc (Chemistry)					
I Semester	50	50	23	27	46.00
II Semester	50	49	38	11	77.55
III Semester	51	50	36	14	72.00



IV Semester	51	50	42	8	84.00
V Semester	50	50	49	1	98.00
VI Semester	50	50	48	2	96.00
B.Sc ( Physical Science )					
I Semester	43	41	23	18	56.10
II Semester	43	42	24	18	57.14
B.Sc ( Hons.) Chemistry (VSP)					
I Semester	147	146	70	76	47.95
II Semester	147	139	55	84	39.57

# II. PG Programs:

Program		Students					
	Enrolled	Appeared	Passed	Failed	Pass %		
M.Sc. I Semester							
Analytical Chemistry	4	3	3		100.00		
Applied Mathematics	6	6	4	2	66.67		
Biochemistry	10	10	10		100.00		
Bioinformatics	3	3	3		100.00		
Biotechnology	26	26	24	2	92.31		
Environmental Science	7	7	5	2	71.43		
Food Science & Technology	19	19	18	1	94.74		
Microbiology	24	24	24		100.00		
Organic Chemistry	3	3	2	1	66.67		
Electronic Science	7	7	6	1	85.71		
Physics	11	11	11		100.00		
M.Sc.II Semester							
Applied Mathematics	6	6	4	2	66.67		
Analytical Chemistry	3	3	2	1	66.67		
Biochemistry	10	10	10		100.00		
Bioinformatics	3	3	3		100.00		
Biotechnology	26	26	21	5	80.77		
Environmental Science	7	6	6		100.00		
Food Science & Technology	19	19	19		100.00		
Microbiology	24	24	24		100.00		

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Organic Chemistry	3	3	3		100.00
Electronic Science	7	7	6	1	85.71
Physics	11	11	10	1	90.91
M.Sc .III Semester					
Analytical Chemistry					
Biochemistry	6	5	5		100.00
Bioinformatics					
Biotechnology	29	28	27	1	96.43
Applied Mathematics	10	10	8	2	80.00
Environmental Science	5	5	5		100.00
Food Science & Technology	11	11	11		100.00
Microbiology	16	16	16		100.00
Organic Chemistry	1	1		1	
Physics	6	6	4	2	66.67
Electronic Science	6	6	6		100.00
M.Sc .IV Semester					
Analytical Chemistry					
Biochemistry	6	5	5		100.00
Bioinformatics					
Biotechnology	28	28	26	2	92.86
Environmental Science	5	5	5		100.00
Food Science & Technology	11	11	11		100.00
Microbiology	16	16	16		100.00
Organic Chemistry	1	1		1	
Physics	6	6	6		100.00
Electronic Science	6	6	6		100.00
Applied Mathematics	10	10	9	1	90.00
MCA					
I Semester	20	20	16	4	80.00
II Semester	20	19	17	2	89.47
III Semester	20	20	15	5	75.00
IV Semester	19	19	16	3	84.21
V Semester	21	21	18	3	85.71



# 9.3 GITAM Institute of Pharmacy, Visakhapatnam

1.	Dean and Principal	Prof. S.Ganapaty				
2.	Name of the Institute	GITAM INSTITUTE OF PHARMA	ACY			
3.	Year of Establishment	2006				
4.	Courses / Programmes and subject Combinations offered	B. Pharmacy M.Pharmacy (Pharmaceutics) M.Pharmacy (Pharmaceutical Analysis & Quality Assurance) M.Pharmacy (Pharmacology) M.Pharmacy (Pharmaceutical Chemistry) Ph.D.				
5.	Latest Revision of the	Name of the Program	Year			
	Curriculum	B.Pharm	2015-16 & 2016-17			
		M.Pharm	2015-16 & 2016-17			
6.	Number of Faculty	18				

7. **Board of Studies:** Name of the Chairperson: Prof. S. Ganapaty

8. Recruitment of Teaching Staff during the Year: Nil Recruitment of Supporting Staff during the year: Nil

## 9. Student Strength during the year 2016-17:

Programme	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year	Total
B.Pharmacy	100	97	83	36	316
M. Pharmacy	19	06			25
Total :	119	103	83	36	341

## Research scholars on rolls (Ph.D. & M.Phil.):

Scholars	No. of Scholars				
	M.Phil.	Ph.D.			
Full Time	0	09			
Part Time	0	49			

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## 10. Faculty in the Institute:

Designation	Professor			ssociat rofesso		F	Asst. Profess	or		Grand Total		
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	2	1	3	1	1	2	7	6	13	10	8	18
No. of faculty with Ph.D.	2	1	3	1	1	2	3	4	7	6	6	12

# 11. Details of Faculty:

S.No.	Name of the Faculty	Designation	Specialization
1	Prof.S.Ganapaty	Professor	Pharmacognosy & Phytochemistry
2	Dr. L. Srinivas	Professor	Pharmaceutics
3	Dr.M.M.Annapurna	Professor	Pharmaceutical Chemistry
4	Dr.S.Raja	Associate Professor	Pharmaceutical Chemistry
5	Dr.G.V.Radha	Associate Professor	Pharmaceutics
6	Dr. K.Sunitha	Assistant Professor	Pharmacognosy
7	Ms.G.Suhasin	Assistant Professor	Pharmacology
8	Dr.C.Asha Deepthi	Assistant Professor	Pharmaceutical Chemistry
9	Mrs G.Sowjanya	Assistant Professor	Pharmaceutical Analysis
10	Mr.Suvendu Kumar Sahoo	Assistant Professor	Pharmaceutics
11	Mr.Rabinarayan Parhi	Assistant Professor	Pharmaceutics
12	Mr.K.Gunaranjan	Assistant Professor	Pharmaceutical Biotechnology
13	Mr.Naresh Panigrahi	Assistant Professor	Pharmaceutical Chemistry
14	Dr.Sumanta Mondal	Assistant Professor	Pharmaceutical Chemistry
15	Dr.O.Prabhakar	Assistant Professor	Pharmacology
16	Dr.Annamma Devi G S	Assistant Professor	Pharmaceutics
17	Dr.R.Santosh Kumar	Assistant Professor	Pharmaceutics
18	Dr.Ch.Naga Kavitha	Assistant Professor	Pharmacology

# 12. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total
1.	Jr. Assistant	1	0	1
2.	Technical Assistant	1	0	1
3.	Lab Assistant /Technicians	2	5	7
4.	Attendant	3	0	3



#### 13. Number of Scholars awarded M.Phil./Ph.D. during the year: Nil

#### 14. Recharging programs organized for the faculty during the year:

Recharging Program	No. of	No. of Beneficiaries			
	Programs	GITAM	Outside	Total	
National Conferences/Seminars	02	300	200	500	

#### 15. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
Workshops	01	02
National Conferences/Seminars	02	07

- 16. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: 4
- 17. Expert Lectures delivered by GITAM faculty: Nil
- 18. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR &others: Nil

#### 19. Research Profile of the Department:

#### a) Research Projects:

S.No.	Name of the Faculty	Title	Funding Agency	Status
1.	Prof.M.M. Annapurna	Analytical stress testing – A better tool for pharmaceutical stability studies for human consumption	UGC	Ongoing
2.	Prof.L.Srinivas	Formulation and evaluation of liposomal buccal drug delivery systems of some biomolecules for improving their biopharmaceutical properties	UGC	Ongoing
3.	Dr.S.Raja	Investigation of hepatoprotective and antioxidant activities of Indian Medicinal plants	UGC	Ongoing
4.	Dr.Ch.Asha Deepti	synthesis and evaluation of anti-inflammatory and analgesic activity of novel chalcone derivatives	U.G.C	Ongoing
5.	Dr. Annama devi. G.S	Systematic Formulation and development of novel gastro retentive drug delivery systems of multi drug antiretro viral drugs employing biocompatible and biodegradable polymers for once a day oral administration.	DST	Ongoing

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## b) Research Papers:

S.No.	Description	No.	National	International
1	Research Papers Published in peer reviewed Journals	35	20	15
2	Number of Journals listed in International data bases	35	20	15
3	Average Impact Factor of Publications	NA	0.52	1.05
4	Citation Index- range/ average		0-5	
5	Avg. h-index		3	

c) Books: Nild) Patents:

S.No.	Name of the Faculty	Title of the Invention	Туре	Patent No. & Agency	Status		
1.	Prof. S. Ganapaty	Localized and controlled release of drug to treat in-stent restenosis	Indian	201641025272	Published on 11th Nov 2016		

20. Consultancy: Nil21. Collaborations: Nil



# **EXAMINATION RESULTS**

# IV. UG Programs:

Program			Students		
	Enrolled	Appeared	Passed	Failed	Pass %
B.Pharmacy					
I Semester	100	100	85	15	85.00
II Semester	100	99	72	27	72.73
III Semester	101	99	77	22	77.78
IV Semester	101	101	82	19	81.19
V Semester	87	87	72	15	82.76
VI Semester	87	87	69	18	79.31
VII Semester	37	37	35	2	94.59
VIII Semester	37	37	36	1	97.30

# V. PG Programs:

Program			Students		
	Enrolled	Appeared	Passed	Failed	Pass %
M. Pharmacy I Semester					
Pharmaceutics	5	5	5		100.00
Pharmacology	2	2	2		100.00
PA&QA	12	12	12		100.00
M. Pharmacy II Semester					
Pharmaceutics	5	5	5		100.00
Pharmacology	2	2	2		100.00
PA&QA	12	12	12		100.00
M. Pharmacy III Semester					
Pharmaceutics					
P A & Q A	6	6	6		100.00
Pharmaceutical Chemistry					
Pharmacology					
M. Pharmacy IV Semester					
Pharmaceutics					
PA&QA	6	6	6		100.00
Pharmaceutical Chemistry					
Pharmacology					

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# 9.4 GITAM Institute of Management, Visakhapatnam

1.	Dean and Principal	Prof. P.Sheela						
2.	Vice Principal	Dr.U.V.Adinarayana Rao						
3.	Name of the Institute	GITAM INSTITUTE OF MANAGEMENT						
4.	Year of Establishment	1988						
5.	Courses / Programmes and subject Combinations	P.G. Programmes:  • BBA						
	offered	• MBA						
	onered	MBA(CMU)						
		• MBA(HRM)						
		U.G. Programmes:						
		ВВА						
		BBA(Mgt Accounting)						
		BBA(Business Analytics)						
		B.Com(Hons)						
		P.G.Diploma Programmes:						
		PGDRIM						
		PGLSCM						
		Certificate Programmes:						
		BEC (British English Certification)						
		Digital Marketing						
		Basic English Communication						
		Advanced English Communication						
		IELTS Training Programme Fin Tech Certificate Programme						
		Research. Programmes :						
		Ph.D						
		M.Phil						
6.	Latest Revision of the	Name of the Program	Year					
	Curriculum	All PG Programmes	2017					
		All UG Programmes	2017					
7.	Number of Faculty	40						



## 8. List of Departments and Names of the Heads of the Departments:

S.No	Name of the Department	Name of the HoD						
1	Entrepreneurship	Dr. K.Manjusree Naidu						
2	Finance	Dr.M.S.V.Prasad						
3	HRM	Prof.K.Ashok						
4	Marketing	Prof.M.Jyothsna						
5	Operations	Prof.B.S.P.Narayana						
6	Applied Psychology	Dr.N.Deepa Mohan						

#### 9. Boards of Studies:

S.No	Name of the Department	Name of the Chair Person
1	Entrepreneurship	Dr. M.Rama Mohan Rao
2	Finance	Prof. P. Sheela
3	HRM	Prof. G.Raghavaiah
4	Marketing	Dr.R.Venugopal
5	Operations	Dr.U.V.Adinarayana Rao
6	Applied Psychology	Prof.K.Ashok

## 10. Staff of Principal's Office as on 31.03.2017

S.No.	Cadre	Male	Female	Total
01	Superintendent and Programmer	02	Nil	02
02	Sr. Assistant/ Stenographer	02	Nil	03
03	Jr. Assistant	05	01	06
04	Technical Assistant	02	Nil	02
05	Attendants and others	06	02	08
	Total	17	03	20

## 11. Recruitment of Teaching Staff during the Year

S.No.	Cadre	Male	Female	Total
1	Assistant Professor	01	02	03

## **Recruitment of Supporting Staff**

S.No.	Cadre	Male	Female	Total
1	Attendants	01	Nil	01

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## 12. Student Strength during the year 2016-17:

Programme	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year	5 <sup>th</sup> Year	Total
BBM / BBA	153	85	73			311
B.Com(Hons)	54	66	39			153
BBA(Hons)BBA(MA)	55	45	28			128
BBA (BA)	26	26	-			52
BA (Social Science)	32	18	-			50
5 year inte.MBA	32	17	25	14	31	119
MBA	173	147				320
MHRM	8	11				19
MBA (CMU)	20	5				25
M.Sc (Applied Psychology)	11	07				18
Total :	564	427	165	14	31	1201

## Ph.D Scholars Strength during the year 2016- 17(As on 31. 03. 2017)

S.No	DEPT.		)07 )8	20 -0			2009   1		2010		)11  2	2012 -13		2013 -14		2014			15 6			Total
		FT	РТ	FT	PT	FT	PT	FT	PT	FT	РТ	FT	PT	FT	PT	FT	РТ	FT	PT	FT	PT	
1	GIM	0	0	1	14	1	12	1	20	0	0	6	51	0	1	5	15	2	14	8	12	163

## 13. Faculty in the Institute:

Designation F		rofesso	or	I	ssocia Profess		Pr	Asst. ofesso	r	Grand Total		
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	5	1	6	8	4	12	9	14	23	21	20	41
No. of faculty with Ph.D.	4	1	5	5	3	8	6	9	15	15	13	28

## 14. Details of Faculty:

S.No.	Name of the Faculty	Designation	Specialization
1	Prof. P. Sheela	Principal	Finance
2	Prof S.S.Prasada Rao	Professor	Finance



3	Prof. K. Ashok	Professor	HRM
4	Prof. B.S.P. Narayana	Professor	Operations
5	Prof. G.Raghavaiah	Professor	HRM
6	Prof. M. Jyothsna	Professor	Marketing
7	Dr. MSV. Prasad	Associate Professor	Finance
8	Dr. M. Ram Mohan Rao	Associate Professor	Entrepreneurship
9	Mr. Leben Johnson	Associate Professor	Finance
10	Mr. KPC Kishan	Associate Professor	Entrepreneurship
11	Dr. D. Vijaya Geeta	Associate Professor	Operations
12	Dr. Y.V.V.S.S.S. Vara Prasad	Associate Professor	HRM
13	Dr. K.Manju Sree Naidu	Associate Professor	Entrepreneurship
14	Mrs K.V. Uma Devi	Associate Professor	HR
15	Dr. Rajeswari Panigrahi,	Associate Professor	Marketing
16	Dr. U.V.Adinarayana Rao	Associate Professor	Operations Permanent
17	Dr. R. Venu Gopal	Associate Professor	Marketing Permanent
18	Mr.G.R.K.Prasad	Associate Professor	Finance
19	Dr. N.R. Mohan Prakash	Assistant Professor	Marketing
20	Dr. Shaik Shamshuddin,	Assistant Professor	HR
21	Mrs. P. Sobha Rani	Assistant Professor	Operations
22	Dr. G. Arti	Assistant Professor	Finance
23	Mrs.T. Geeta Madhuri Naidu	Assistant Professor	Finance
24	Dr. P. Asha	Assistant Professor	Business English, and Communication
25	Dr. Ch. Seetharam	Assistant Professor	HR
26	Dr. S. Anjani Devi	Assistant Professor	Marketing
27	Mrs. V. Gowri Lakshmi	Assistant Professor	Finance
28	Dr.I. Bangar Raju	Assistant Professor	Finance
29	Dr. B. Krishna Kumari	Assistant Professor	HRM
30	Mr. T. Venkateswarlu	Assistant Professor	Marketing
31	Mrs K. Kusuma	Assistant Professor	Finance
32	Dr.S.G.Rama Rao	Assistant Professor	Marketing
33	Dr.K.V.Sandhya Vani	Assistant Professor	HRM
34	Dr.N.Lalitha	Assistant Professor	Finance
35	Dr.M.Sudha	Assistant Professor	Entrepreneurship
36	Dr.G.V.K.Kasturi	Assistant Professor	Finance
37	Dr.S.Suresh	Assistant Professor	HR
38	Ms SrikantaLahiri.S	Assistant Professor	Finance
39	Dr.B.Sangeeta	Assistant Professor	Management

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40	Mr.M.Arun Kumar	Assistant Professor	Marketing
41	Srinu Setty	Assistant Professor	Operations

#### 15. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total
1.	Superintendent	1	0	1
2.	Sr. Assistant	2	0	2
3.	Jr. Assistant	5	1	6
4.	Programmers	1	0	1
5.	Lab Assistant /Technicians	2	0	2
6.	Attendant	4	0	4
	Total	15	1	16

16. Number of Scholars awarded M.Phil./Ph.D.during the Year:

Degree	Submitted	Awarded
M.Phil.	1	NIL
Ph.D.	10	4

## 17. Recharging programs organized for the faculty during the year:

Recharging Program	No. of	No.	ries	
	Programs	GITAM	Outside	Total
Faculty Development / Refresher Programmes	9	32	NIL	32
Workshops	4	40	NIL	40
National Conferences/Seminars	17	39	51	80
International Conferences/Seminars	1	40	100	140

## 18. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
Orientation Programmes	2	3
Faculty Development / Refresher Programmes	2	4
Workshops	15	23
National Conferences/Seminars	11	13
International Conferences/Seminars	1	1



- 19. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: 48
- 20. Expert Lectures delivered by GITAM faculty: Nil

## 21. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR &others:

S.No.	Funding Agency	Expected Outcome
1.	IIT, Delhi (Unnat Bharat Abhiyan Program)	Strengthening Rural Development Process by Govt.

Note: Inter-institutional collaborative projects and grants received: A Prestigious Project in Collaboration with IIT, Delhi has been entrusted to the Institute by MHRD, G.o.I, New Delhi.

#### 22. Research Profile of the Department:

#### a) Research Projects:

S.No.	Name of the Faculty	Title	Funding Agency	Status (ongoing/ completed)
1	Prof. K. Siva Rama Krishna	Institute –Industry Interaction- An Empirical Study with reference to interaction between Management Institutes and Industrial Organizations	UGC	Ongoing
2	Prof. P. Sheela	Application of Fuzzy Comprehensive Evaluation Method for Human Capital Evaluation – A Case Study of select Indian Companies	UGC	Ongoing
3	Prof.K.Ashok	Emotional Intelligence, Students Attitudes towards Education and the attainment of Educational Goals: An Exploratory study in Andhra Pradesh	UGC	Ongoing
4	Dr. M.S.V.Prasad	Environmental Accounting and Disclosure Practices in India – A study of select Public sector and private sector companies	UGC	Completed
5	Dr. M. Jyothsna	Work –Life Balance Among Women -A Study in Visakhapatnam District	UGC	Ongoing
6	Dr. M. Ram Mohan Rao	A Study on Internal Marketing of Insurance Industry of India – Comparative Study of Public and Private Sector	UGC	Completed
7	Dr. Rajeswari Panigrahi	Performance Appraisal of Mutual Funds : A Comparitive Study of Private Vs Public sector Mutual funds	UGC	Completed
8	Dr.Y.V.V.S.S.S. Vara Prasad	Deterioration of Agriculture and impact on Society: A study Coastal Andhra Pradesh	UGC	Ongoing

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9	Dr.U.V. Adinarayana Rao	Operational Competence in Public Transportation (with special reference to APSRTC, Andhra Pradesh)	UGC	Ongoing
10	Dr.T.V.V. Phani Kumar	A Study on Financial Literacy, Savings and Investment Behaviour of Rural Households in Coastal Districts of Andhra Pradesh	UGC	Completed
11	Dr.N.R. Mohan Prakash	A Study on Internal Marketing of Insurance Industry of India – Comparative Study of Public and Private Sector	UGC	Ongoing
12	Dr.P.Asha	A Study of Assertive Behavior -with reference to Andhra Pradesh State Government Group IV Employees	UGC	Ongoing
13	Dr. Ch. Seetha Ram	Usage of Information Technology in Government schools (A study on select Government Schools in Andhra Pradesh State)	UGC	Ongoing
14	Ms.G.Arti	Modeling of General Insurance Sector through an appropriate statistical distribution	UGC	Completed
15	Ms.K.Kusuma	Performance Appraisal of Mutual Funds : A comparative study of UTI & Select Private sector mutual funds	UGC	Completed
16	Ms.D.Vijay Geetha	Semi Supervised Clustering for Customer Chum Prediction	UGC	Completed
17	Ms. P.Sobha Rani	Impact of Information Technology on HRD	UGC	Ongoing
18	Ms.T.Geetha Madhuri	Insurance Business in India: A Pre and Post IRDA Scenario with special reference to Life Insurances Corporation of India.	UGC	Ongoing
19	Ms.V.Gowri Lakshmi	Innovation and Entrepreneurship	UGC	Ongoing
20	Ms.S.Anjani Devi	Customer Satisfaction -A Study in Organized Retail Outlets, Visakhapatnam, Andhra Pradesh	UGC	Ongoing

## b) Research Papers:

S.No.	Description	No.	National	International
1	Research Papers Published in peer reviewed Journals	17	10	7
2	Number of Journals listed in International data bases			
3	Average Impact Factor of Publications	2.10		
4	Citation Index- range/ average		NA	
5	Avg. h-index		NA	



## c) Books:

S.No.	Description	No.	With ISBN	Without ISBN
1)	Books	7	5	2
2)	Chapters in Books	45	0	64
3)	Books edited	8	0	8

d) Patents: Nil

# 23. Consultancy:

## a) Industrial Consultancy:

S.No	Name of the Faculty	Title	Client	Status (Ongoing/ Completed)	Date of Sanction
1.	Prof. K. Siva Rama Krishna, Prof. P. Sheela, Dr.U.V.Adinarayana Rao, Dr.I.Bangar Raju	Society Perception Survey	NTPC Simhadri	Completed	October 2015
2.	Prof. P. Sheela, Dr. U.V. Adinarayana Rao, Dr. I. Bangar Raju	Need assessment Survey 2017	NTPC Simhadri	On Going	December 2016

# b) Material Consultancy: Nil

## 24. Collaborations during the year:

S. No	Name of the Organization	Type of the Organization (University/Industry/ Research Organisation)	Nature of Collaboration
1	Central Michigan University, USA	University	Academic Collaboration on students exchange & association with conferences&workshops by the Institute
2	Cardinal Strich University, U.S.A	University	Academic Collaboration on faculty exchange, student immersion program, joint Research & twinning Program

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# **EXAMINATION RESULTS**

# VI. UG Programs:

Program	Students				
	Enrolled	Appeared	Passed	Failed	Pass %
BBM					
VI Trimester	81	81	62	19	76.54
VII Trimester	81	81	62	19	76.54
Integrated MBA					
I Semester	33	33	13	20	39.39
II Semester	33	32	16	16	50.00
III Semester	18	18	14	4	77.78
IV Semester	18	18	11	7	61.11
V Semester	27	27	22	5	81.48
VI Semester	27	27	20	7	74.07
VI Trimester	33	33	13	20	39.39
X Trimester	17	17	9	8	52.94
XIII Trimester	39	39	28	11	71.79
BBA					
I semester	160	160	81	79	50.63
II semester	160	153	73	80	47.71
III semester	90	90	65	25	72.22
IV semester	90	90	65	25	72.22
BBA (Hons.)					
V semester	29	29	25	4	86.21
VI semester	29	26	24	2	92.31
BBA (MA)					
I semester	55	55	39	16	70.91
II semester	55	53	42	11	79.25
III semester	47	47	37	10	78.72
IV semester	47	47	41	6	87.23
BBA (BA)					
I semester	26	26	21	5	80.77
II semester	26	26	19	7	73.08
III semester	29	29	24	5	82.76
IV semester	29	29	26	3	89.66
BA (SS)					
I semester	33	33	17	16	51.52



II semester	31	31	17	14	54.84
III semester	20	20	12	8	60.00
IV semester	20	19	14	5	73.68
B.Com (Hons.)					
I semester	54	54	46	8	85.19
II semester	54	54	49	5	90.74
III semester	67	67	56	11	83.58
IV semester	67	67	65	2	97.01

VII. PG Programs:

Program		Students			
	Enrolled	Appeared	Passed	Failed	Pass %
MBA					
I Trimester	175	174	150	24	86.21
II Trimester	175	174	152	22	87.36
III Trimester	175	169	135	34	79.88
IV Trimester	152	152	136	16	89.47
V Trimester	152	152	133	19	87.50
VI Trimester	152	152	131	21	86.18
MBA(CMU)					
I Trimester	20	20	14	6	70.00
II Trimester	20	20	13	7	65.00
III Trimester	20	20	11	9	55.00
IV Trimester	9	9	4	5	44.44
V Trimester	9	9	4	5	44.44
VI Trimester	9	9	4	5	44.44
MHRM					
I Trimester	8	8	5	3	62.50
II Trimester	8	7	6	1	62.50
III Trimester	8	8	5	3	62.50
IV Trimester	12	11	9	2	81.82
V Trimester	12	11	10	1	90.91
VI Trimester	12	11	9	2	81.82
M.Sc. (Applied Psychology)					
I Semester	11	11	9	2	81.82
II Semester	11	11	9	2	81.82
III Semester	10	10	6	4	60.00
IV Semester	10	10	6	4	60.00

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# 9.5 GITAM School of International Business, Visakhapatnam.

1.	Joint Director	Prof.K.K.Narayanan			
2.	Associate Dean	Prof. R.Venkateswarlu			
3.	Name of the Institute	GITAM School of International Business	GITAM School of International Business		
4.	Year of Establishment	1997			
5.	Courses / Programmes and	MBA (International Business)			
	subject Combinations offered	MBA(International Banking & Finance)			
		MBA (Global Logistics & Supply Chain Management)			
		Modular MBA in Business Analytics			
		Post Graduate Diploma in Business Analytics			
		Ph.D , M.Phil			
6.	Latest Revision of the	Name of the Program	Year		
	Curriculum	Modular MBA in Business Analytics	2017		
		PGDBA 2017			
		MBA International Banking & Finance	2017		
7.	Number of Faculty	15			

#### 8. Boards of Studies:

S.No	Name of the Department	Name of the Chairman
1	GITAM School of International Business	Prof. R.Venkateswarlu

#### 9. Staff of Director's Office as on 31.03.2017

S.No.	Cadre	Male	Female	Total
01	Manager	02	Nil	02
02	Asst. Manager	Nil	01	01
03	Executive Secretary	Nil	01	01
04	Superintendent	02	Nil	02
05	Sr. Assistant	03	Nil	03
06	Jr. Assistant	01	Nil	01
06	Executive Assistant	02	02	04
07	Attendants and others	05	Nil	05
	Total	15	04	19



# 10. Recruitment of Teaching Staff during the Year

S.No.	Cadre	Male	Female	Total
1	Professor	01	Nil	01
2	Associate Professor	01	Nil	01
3	Assistant Professor	02	01	03
	Total	04	01	05

# **Recruitment of Supporting Staff**

S.No.	Cadre	Male	Female	Total
1	Technical Staff	02	01	03

# 11. Student Strength Durging the Year 2016-17:

Name of the Course	1 <sup>st</sup> year	2 <sup>nd</sup> year	Total
MBA (IB)	42	42	84
MBA (LSCM)	10	13	23
MBA (IBF)	6	10	16
PGDABA	10	_	10
Total	68	65	133

# Ph.D Scholars Strength during the year 2016- 17(As on 31. 03. 2017)

S.No	DEPT.	20 <sup>-</sup>			)12 13		)13 14	201 -1!			015 16	20 -1	16   7	Total
		FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	
1	PhD	-	4	-	4	-	4	-	2	-	2	1	1	17
	Total	-	4	-	4	-	3	-	2	-	2	1	1	17

### 12. Faculty in the Institute:

Designation	Professor		nation Professor Associate Professor			Asst. Professor			Grand Total			
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	6		6		2	2	4	3	7	10	5	15
No. of faculty with Ph.D.	6		6		2	2	3	3	6	9	5	14

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# 13. Details of Faculty:

S.No.	Name of the	Designation	Specialization
3.NO.	Faculty	Designation	Specialization
1.	Prof. V. K. Kumar -	Dean and Director	Accounting, Finance and Control
2.	Prof. R. Venkateswarlu	Associate Dean	Statistics and Operations Research
3	Prof. Krishna Kumar Narayanan	Joint Director	Finance
4	Prof.A.V.Rao	Professor	Global Operations Managemenr, Supply Chain Mgmt, Retail Mgmt
5	Dr. D. Ravinath	Professor	Marketing
6	Dr. Ch. Venkataiah	Professor	Operations, Quality & Project Management
7	Dr. Radha Raghurama	Associate Professor	International Trade and Patruni Economics
8	Dr. S. Sri Lalitha	Associate Professor	Organizational Behaviour, Exim Management
9	Dr. B. Padmanarayan	Assistant Professor	Economics
10	Dr. K. Lubza Nihar	Assistant Professor	Management Accounting and Finance
11	Dr. Chinmaya Behera	Assistant Professor	Financial Markets, Commodity Derivative
12	Dr. Y L P Thorani	Assistant Professor	Operations Research
13	Mr. M Kamakshaiah	Assistant Professor	Business Analytics
14	Dr. P Bhanu Prakash	Assistant Professor	Logistics and Supply Chain Management
15	Dr. A Subramanyam	Assistant Professor	International Marketing

# 14. Number of Scholars awarded Ph.D.during the year: 02

### 15. Recharging programs organized for the faculty during the year:

Recharging Program	No. of	No. of Beneficiaries				
	Programs	GSIB	Outside	Total		
Faculty Development / Refresher Programmes	1	-	16	16		
Workshops	1		30	30		
National Conferences/Seminars	3	50	50	100		

### 16. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
Faculty Development / Refresher Programmes	2	1
Workshops	1	1
National Conferences/Seminars	10	4
International Conferences/Seminars	4	2
Executive Development Program	1	1



# 17. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: 5

# 18. Expert Lectures delivered by GSIB Faculty:

S.No.	Name of the Faculty	Title of the Lecture	Host Institute	Date
1	Prof. R Venkateswarlu	Business Mathematics	Kendriya Vidyalaya, Scindia, Visakhapatnam	30th December 2016
2	Prof. D Ravinath	Rural Marketing An Overview	RMAI, Gurgaon	January, 2017
3	Dr. Radha Raghuramapatruni	Economic Overview of the Budget, 2017-18	Andhra Chamber of Commerce at Hotel Daspalla, Visakhapatnam	13th February, 2017
4	Dr. Radha Raghuramapatruni	RCA agreements / Trade deflections / Rules of origin	Autex Technologies Dwarakanagar, Visakhapatnam	18th of March 2017
5	Dr. Radha Raghuramapatruni	Impact of Demonetization on the Indian Economy	International Conference on "Management Solutions for Socio- economic Challenges" by Tirpude Institute of Management Education", Nagpur.	3-4th March, 2017
6	Dr. S. Srilalitha Girija Kumari	Work Life Balance and challenges	Ocean India Ltd. Brandix Apparal India Ltd.	March 8th 2017
7	K Lubza Nihar	Financial Management And Current Affairs	Mechanical Department, GITAM University	21 NOV 2016
8	Mr. M Kamakshaiah	Advanced R programming for data analytics	GIT, GU, Visakhapatnam	18-19th, October 2016

# 19. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR & others:

Funding Agency	Expected Outcome
UGC	The current research project would undertake a detailed study on the
Major Research	effects of globalization on Inclusive Growth in the district of Visakhapatnam
Project – UGC	focusing on the three sectors of the economy, further it would analyze
"EFFECT OF	the trends and pattern of changes with respect to some of the important
Globalization on	indicators viz. District Domestic Product, Urbanization & Infrastructure,
inclusive growth:	Poverty, Income Inequalities, Changes in the Livelihood Patterns and HDI
A study of	index which has a huge impact on the society during the pre and post
Visakhapatnam	reform periods also the study would make an attempt to assess the
District"	effect of some of the important facets of globalization .

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Major Research Project- UGC	
A Study on Financial	The project would study the Financial and Social Performance of
and Social Performance	Microfinance Institutions in India towards Financial Inclusion
of Microfinance	
Institutions in India	
towards Financial	
Inclusion	

# 20. Research Profile of the Department:

### a) Research Projects:

S.No.	Name of the Faculty	Title	Funding Agency	Status (ongoing/ completed)
1	Dr. Radha Raghuram Patruni	Effect of Globalization on Inclusive Growth A Study of Visakhapatnam District	UGC	Ongoing
2	Dr. Padma Narayanan	A Study on Financial and Social Performance of Microfinance Institutions in India towards Financial Inclusion	UGC	Ongoing

### b) Research Papers:

S.No.	Description	No.	National	International
1	Attachment in annexure -3	26	7	19

### c) Books:

S.No.	Description	No.	With ISBN	Without ISBN
1	Chapters in Books	3	3	3
2	Books edited	2	2	-

d) Patents: Nil



# 21. Consultancy:

### a) Industrial Consultancy:

S.No	Name of the Faculty	Title	Client	Status (Ongoing/ Completed)	Date of Sanction	
1.	Dr. S Srilalitha	Training Consultancy Project	Brandix	Completed	4-06-2016	

# b) Material Consultancy: Nil

# 22. Collaborations:

S.No	Name of the Organization	Type of the Organization (University/Industry/ResearchOrganization)	Nature of Collaboration
1	Tech Mahindra	Industry	Proposed changes in existing 'Supply Chain Analytics' course in Business Analytics
2.	Fluent Grid	Industry	Introduction of New Course 'Smart City Analytics' in Business Analytics

# **EXAMINATION RESULTS**

# MBA (IB / IBF/GLSCM) 2015-17 BATCH RESULTS

<u>S.No.</u>	<u>Course</u>	No.of students Appeared	No. of students passed
1	M.B.A. (International Business)	42	37
2	M.B.A. (International Banking & Finance)	9	9
3	M.B.A. (Global Logistics & Supply Chain Management)	14	12

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# 9.6 GITAM School of Architecture, Visakhapatnam

1.	Director	Prof. K. Mohan	
2.	Deputy Director	Dr. Uma Sankar Basina	
3.	Name of the Institute	GITAM School of Architecture	
4.	Year of Establishment	2011	
5.	Courses / Programmes and		
	subject Combinations offered	UG Program: Architecture (B. Arch)	
6.	Latest Revision of the	Name of the Program	Year
	Curriculum	B. Arch	2015
7.	Number of Faculty	20	

#### 8. Board of Studies:

S.No	Name of the Department	Name of the Chairman
1	Architecture	Prof. K. Mohan

#### 9. Staff of Director's Office as on 31.03.2017

S.No.	Cadre	Male	Female	Total
01	Sr. Assistant/ Stenographer	-	01	01
02	Technical Assistant	03	-	03
03	Attendants and others	01	-	01
	Total	04	01	05

### 10. Recruitment of Teaching Staff during the Year

S. No.	Cadre	Cadre Male		Total
1	Associate Professor	01	Nil	01
2	Assistant Professor	Nil	02	02
	Total	01	02	03

### 11. Student Strength during the year 2016-17:

Programme	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year	5 <sup>th</sup> Year	Total
B. Arch.	52	51	54	59	32	248



# 12. Faculty in the Department/Institute:

Designation	Professor		Associate Professor		Asst. Professor		Grand Total					
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	2	-	2	5	-	5	7	6	13	14	6	20
No. of faculty with Ph.D.	1	-	1	1	-	1	-	-	-	2	-	2

### 13. Details of Faculty:

	Nome of the	Docimenties	Chariolization
S.No.	Name of the Faculty	Designation	Specialization
1.	Prof. Dr. K Mohan	Director & Sr. Professor	Tall Buildings, Sustainable Architecture
2.	Kairam Vivekananda Rao	Professor (Design Chair)	Urban and Regional Planning
3	Praveen Kumar Botu	Associate Professor	City Planning
4	Patta Shivaji Varma	Associate Professor	Environmental Design
5	Dr. Uma Sankar Basina	Dy. Director & Associate Professor	Building Science and Construction Project Management
6	Bandan Kumar Mishra	Associate Professor	Sustainable Architecture and Green Buildings
7	Krishna Kasi	Associate Professor	Design, Community Planning, and Energy Efficiency
8	M A Sudhakar Naidu	Asst.Professor	Construction Management
9	Ravindra Patnayaka	Asst. Professor	Urban and Regional Planning
10	Gorle Jagadeesh	Asst.Professor	
11	K Naga Lakshmi	Asst.Professor	
12	Srikanth Panda	Asst.Professor	Construction Business & Project Management
13	Siddhartha Nadadhur	Asst.Professor	
14	L V V R Santhosh Kumar	Asst.Professor	
15	P S A Harshita	Asst.Professor	
16	N Mridula Ravi	Asst.Professor	
17	Nawin Kumar Goray	Asst.Professor	
18	Jyoti Mishra	Asst.Professor	
19	Hema Sree Rallapalli	Asst.Professor	Sustainable Architecture
20	Lakshmi Hemantha Mallampalli	Asst.Professor	Construction management & Project management

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#### 14. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total	
1.	Sr. Assistant	0	1	1	
2.	Lab Assistant /Technicians	3	0	3	
3.	Attendant	1	0	1	

15. Number of Scholars awarded M.Phil./Ph.D.during the year: Nil

16. Recharging programs organized for the faculty during the year: Nil

17. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
Orientation Programmes	01	01
Faculty Development / Refresher Programmes	03	06
Workshops	02	05
International Conferences/Seminars	02	02

18. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: 5

19. Expert Lectures delivered by GITAM faculty: Nil

20. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR &others: Nil

21. Research Profile of the Department:

a) Research Projects: Nil

b) Research Papers:

S.No.	Description	No.	National	International
1	Research Papers Published in peer reviewed Journals	2	0	2
2	Number of Journals listed in International data bases	1	0	1
3	Average Impact Factor of Publications	NA		
4	Citation Index- range/ average			
5	Avg. h-index			

#### c) Books:

S.No.	Description	No.	With ISBN	Without ISBN
1	Chapters in Books	01	01	0



d) Patents: Nil

22. Consultancy: Nil

23. Collaborations: Nil

# **EXAMINATION RESULTS**

Program			Students		
	Enrolled	Appeared	Passed	Failed	Pass %
B.Arch					
I Semester	52	51	39	12	76.47
II Semester	52	50	35	15	70.00
III Semester	51	50	30	20	60.00
IV Semester	51	51	35	16	68.63
V Semester	55	55	48	7	87.27
VI Semester	55	55	40	15	72.73
VII Semester	63	63	52	11	82.54
VIII Semester	63	63	55	8	87.30
IX & X Semesters	34	34	32	2	94.12

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# 9.7 GITAM School of Law, Visakhapatnam

1.	DIRECTOR	Prof.Y.Satyanarayana					
2.	Asst. Director	Dr.K.Sivananda Kumar	Dr.K.Sivananda Kumar				
3.	Name of the Institute	GITAM SCHOOL OF LAW					
4.	Year of Establishment	2012					
5.	Courses / Programmes and	Law Programmes:					
	subject Combinations offered	5 YEAR INTEGRATED BA.,LL.B (Hons.)					
		5 YEAR INTEGRATED BBA.,LL.B (Hons.)					
		3 YEAR LL.B., program					
6.	Latest Revision of the	Name of the Program	Year				
	Curriculum	5 YEAR INTEGRATED BA.,LL.B (Hons.)					
		5 YEAR INTEGRATED BBA.,LL.B (Hons.)	2017				
7.	Number of Faculty	11					

### 8. List of Department and Name of the Head of the Department:

S.No	Name of the Department	Name of the HoD
1	LAW	Dr.J.Uma Rao

#### 9. Boards of Studies:

S.No	Name of the Department	Name of the Chairman
1	LAW	Prof.Y.Satyanarayana

### 10. Staff of Director's Office as on 31.03.2017

S.No.	Cadre	Male	Female	Total
01	Asst. Librarian	01	NIL	01
02	Sr. Assistant	01	Nil	01
03	Jr. Assistant	01	NIL	01
04	Attendant	02	NIL	02
	Total	05	-	05



# 11. Recruitment of Teaching Staff during the Year

S.No.	Cadre	Male	Female	Total
1	Assistant Professor	01	02	03
2	Assistant Professor (Contract basis)	02	Nil	02
	Total	03	02	05

# 12. Student Strength during the year 2016-17:

Programme	Intake	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year	5 <sup>th</sup> Year	Total
BA.LLB (Hons)	30	10	9	08	07	07	41
BBA.LLB(Hons)	30	20	10	12	26	27	95
Total :	60	30	19	20	33	34	136

# 13. Faculty in the Institute:

Designation	Professor		Associate Professor		Asst. Professor			Grand Total				
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	2	0	2	1	0	1	4	5	9	7	5	12
No. of faculty with Ph.D.	2	0	2	0	0	0	1	1	2	3	1	04

# 14. Details of Faculty:

S.No.	Name of the Faculty	Designation	Specialization	
1.	Prof.Y.Satyanarayana	Director	Constitutional Law	
2.	Prof.G.Raghavaiah	Professor	Labour Law	
3	Dr. P.Subarahmanyam	Assoc.Professor	English	
4.	Dr.K.Sivananda Kumar	Asst. Director	Corporate & Securities Law	
5.	Dr.J.Uma Rao	Asst.Prof	Family Law	
6.	Ms.V.Sailaja	Asst.Prof	Business Laws	
7.	Ms.Delhi Chandana	Asst.Prof	Intl. Trade & Business Law	
8	Mr.P.B.Kiran	Asst.Prof	Business Laws	
9.	Ms.Sukanya Priyadarsini	Asst.Prof	Intellectual Property Rights (I.P.R)	
10	Ms.K.Aruna	Asst.Prof	International Law	
11	Mr.Chakravarthy Naik	Asst.Prof	Intellectual Property Rights (I.P.R)	
12.	Mr.K.Vinay Kumar	Asst.Prof	Political Science	

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### 15. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total
1.	Sr. Assistant	1	0	1
2.	Jr. Assistant	1	0	1
3.	Attendant	2	0	2

#### 16. Number of Scholars awarded M.Phil./Ph.D.during the year: Nil

### 17. Recharging programs organized for the faculty during the year:

Recharging Program	No. of	No. of Beneficiaries		
	Programs	GITAM	Outside	Total
International Conferences/Seminars	1	15	15	30

### 18. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
Orientation Programmes	1	2
Workshops	9	3
National Conferences/Seminars	7	5
International Conferences/Seminars	4	6

### 19. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: 14

### 20. Expert Lectures delivered by GITAM faculty:

S.No.	Name of the Faculty	ty Title of the Lecture Host Institute		Date
1.	Ms.Delhi Chandana	Recent Trends in Recording and Admissibility of Evidence.	High Court of Judicature for the States of A.P. and Telangana	28.07.2016
2	Prof. Y. Satyanarayana	Working for a Non-Violent Future	Vizag Public Library in association with the Centre for Policy Studies & India Youth for Society.	10.08.2016 and 14.08.2016
3	Prof.Y.Satyanarayana	Keynote Address in the Legal Awareness programme	Mahila Action, a Vizag based NGO	25.08.2016
4	Dr.K.Sivananda Kumar	Protection of Women	Mahila Action, a Vizag based NGO	25.08.2016



5	Prof.Y.Satyanarayana	Political Parties under the ambit of RTI Act - Note for Discussion		29.09.2016
6	Ms. Delhi Chandana	Recent Trends in Recording and Admissibility of Evidence.	High Court of Judicature for the States of A.P. and Telangana	01.10.2016
7	Prof.Y.Satyanarayana	Human Rights Day programme.	Vizag Forum for Legal Professionals & District Legal Services Authority, Visakhapatnam	10.12.2016

# 21. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR &others:

Funding Agency	Expected Outcome	
UGC	"Surrogacy-Moral, Ethical, Social & Legal Implications – A Study with special reference to Bengaluru, Chennai, Hyderabad and Visakhapatnam"	

### 22. Research Profile of the Department:

a) Research Projects: Nil

b) Research Papers:

S.No.	Description		National	International
1	Research Papers Published in peer reviewed Journals	3	2	1

#### c) Books:

S.No.	Description	No.	With ISBN	Without ISBN
1	Chapters in Books	6	6	

d) Patents: Nil23. Consultancy: Nil24. Collaborations: Nil

### **EXAMINATION RESULTS**

Program	Students				
	Enrolled Appeared Passed Failed Pass %				
B.A., LL.B., (Hons.) X Semester	7	7	4	3	57.14
B.B.A., LL.B., (Hons.) X Semester	27	27	17	13	62.96

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# 9.8 GITAM Institute of Medical Sciences & Research (Institute), Visakhapatnam

1.	Dean and Principal	Prof. Dr. S.P. Rao		
2.	Vice Principal	Prof. Dr. Jaya Prakash Babu		
3.	Name of Medical			
	Superintendant	Dr. S. V. Vara Lakshmi		
4.	Name of the Institute	GITAM INSTITUTE OF MEDICAL SCIENCES & RESEARCH		
5.	Year of Establishment	2015		
6.	Courses / Programmes offered	M.B.B.S.		
7.	Latest Revision of the	Name of the Program Year		
	Curriculum	M.B.B.S.	2017	
8.	Number of Faculty	140		

### 9. List of Departments and Names of the Heads of the Departments:

S. No	Name of the Department	Name of the HoD
1	Anatomy	Dr. A. Himabindu
2	Physiology	Dr. G. Subba Rao
3	Biochemistry	Dr. D S S Girijavani
4	Pharmacology	Dr. B Ramesh
5	Pathology	Dr. K V Murali Mohan
6	Microbiology	Dr. P Hema Prakash Kumari
7	Forensic Medicine	Dr. T V Nagaraja
8	Community Medicine	Dr. Sanjeev Kumar
9	General Medicine	Dr. M Appa Rao
10	Paediatrics	Dr. Y.V. Harischandra
11	General Surgery	Dr. N Dwarakanath
12	Orthopedics	Dr. Vishal Amar Anand
13	Ophthalmology	Dr. P Veena
14	E.N.T.	Dr. P J Sudhakar
15	Obstetrics and Gynaecology	Dr. S V Vara Lakshmi
16	Radio Diagnosis	Dr. V Suresh
17	Anesthesiology	Dr. D Vijayakumar Rao
18	Dermatology	Dr. K Anand Rao
19	Psychiatry	Dr. Ravaneet Kaur
20	Tuberculosis and Respiratory Diseases	Dr. K Venkateswararao



#### 10. Boards of Studies:

S. No	Name of the Department	Name of the Chairman				
1	I MBBS	Prof. Dr. Jayaprakash Babu				
2	II MBBS	Prof. Dr. K. Prasada Reddy				

#### 11. Staff of Principal's Office as on 31.03.2017:

S.No.	Cadre	Male	Female	Total
01	Joint Registrar	01	Nil	01
02	Sr. Assistant/ Stenographer	01	Nil	01
03	Secretary (Jr. Assistant)	Nil	01	01
04	Jr. Assistant	03	03	06
05	Record Assistant	01	Nil	01
06	Attendants and others	01	Nil	01
07	Aaya / MNO (Ward Boy)	01	01	02
	Total	08	05	13

# 12. Recruitment of Teaching Staff during the Year :

S. No.	Cadre	Male	Female	Total
1	Professor	03	01	04
2	Associate Professor	07	-	07
3	Assistant Professor	06	10	16
	Total	16	11	27

### **Recruitment of Supporting Staff:**

S. No.	Cadre	Male	Female	Total
1	Ministerial Staff	05	03	08
2	Technical Staff	26	10	36
3	Nursing Staff	01	61	62
4	Attendants	10	13	23
	Total	42	87	129

# 13. Student Strength during the year 2016-17:

Programme	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year	5 <sup>th</sup> Year	Total
MBBS	150	148	_	_	_	298
Total:	150	148	_	_	_	298

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# **Anatomy**

**1. Name of the Institute & Campus:** GITAM Institute of Medical Sciences & Research, GITAM University, Visakhapatnam

2. Name of the Head: Dr. A.HIMABINDU

3. Year of Establishment: 2015

4. Programs on offer:

• M.B.B.S

### 5. Faculty in the Institute:

Designation	Professor		l	sociato ofesso		Pr	Asst. ofesso	r		Grand Total		
	М	F	Т	М	F	Т	М	F	T	М	F	Т
No. of faculty	0	1	1	1	2	3	3	2	5	4	5	9
No. of faculty with Ph.D.	0	0	0	0	1	1	0	0	0	0	1	1

### 6. Details of Faculty:

S.No.	Name of the Faculty	Designation	Specialization
1	Dr.A.Himabindu M.D	Prof.& HOD	Anatomy
2	Dr.B.Narasinga rao M.S	Emeritus Prof.	Anatomy
3	Dr.P.Neelima M.D	Assoc. Professor	Anatomy
4	Dr.S.Muraliskrishna M.D	Assoc. Professor	Anatomy
5	Dr.M.P.Padmini MSc; Phd	Assoc. Professor	Anatomy
6	Dr.T.Surekha M.D	Asst. Professor	Anatomy
7	Dr.Viswasanthi M.D	Asst. Professor	Anatomy
8	Dr.R.Ramana Rao MSc	Asst. Professor	Anatomy
9	MR.Y.Srinivasarao MSc	Asst. Professor	Anatomy
10	Mr.A.Sivanarayana MSc	Asst. Professor	Anatomy

### 7. No. of Supporting staff:

	11 3			
S.No.	Cadre	Male	Female	Total
1.	Jr. Assistant	0	1	1
2.	Lab-technician	1	0	1
3.	Modeller (Artist)	1	0	1
4.	Attender	2	1	3
5.	Dissection hall Attendant	3	0	3



8. Revision of the Curriculum (MBBS): 2016

9. Name of the Chairperson–BoS: Dr. M.Jai Prakash babu

10. Number of Scholars awarded M.Phil./Ph.D.during the year: Nil

11. Recharging programs organized for the faculty during the year:

Recharging Program	No. of	No. of Beneficiaries			
	Programs	GITAM	Outside	Total	
Faculty Development / Refresher Programmes	4				
National Conferences/Seminars	3				

#### 12. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
Faculty Development / Refresher Programmes	4	8
National & State Conferences/Seminars	2	5

13. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: Nil

14. Expert Lectures delivered by GITAM faculty: Nil

15. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR &others: Nil

16. Research Profile of the Department:

a) Research Projects: Nil

b) Research Papers:

S.No.	Description	No.	National	International
1	Research Papers Published in peer reviewed Journals	22	8	14
2	Number of Journals listed in International data bases			
3	Average Impact Factor of Publications	3.73		
4	Citation Index- range/ average			
5	Avg. h-index			

c) Books: NIL

d) Patents: Nil

17. Consultancy: Nil

18. Collaborations: Nil

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# **Biochemistry**

1. Name of the Institute & Campus: GITAM Institute of Medical Sciences & Research,

GITAM University

2. Name of the Head: Dr.D.S.S. Girija Vani

Year of Establishment: 2014
 Programs on offer: MBBS
 Faculty in the Institute:

Designation	Professor			Associa Profess		Pı	Asst.	r		Grand Total		
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	1	1	2	1	1	2	1	5	6	3	7	10
No. of faculty with Ph.D.	0	0	0	1	0	1	0	0	0	1	0	1

### 6. Details of Faculty:

S.No.	Name of the Faculty	Designation	Specialization
1.	Dr.D.S.S. Girija Vani	Professor&HOD	M.D. DCH (Biochemistry)
2.	Dr.M. Jai Prakash Babu	Professor	M.D. (Biochemistry)
3.	Dr. Smita Padhy	Assoc.Professor	M.D. (Biochemistry)
4.	Dr. K.V. Kalyan	Assoc.Professor	M.Sc. Ph.D.
5.	Dr. M.B. Patrudu	Asst. Professor	M.D.(Biochemistry)
6.	Dr. A.L.P. Kanchana	Asst. Professor	M.D. (Biochemistry)
7.	Dr. A.L. Manohari	Asst. Professor	M.D.(Biochemistry)
8.	Dr. C. Sridevi	Asst. Professor	M.D.(Biochemistry)
9.	Dr.K.V.L.N.S. Madhavi	Asst. Professor	MBBS (M.D.)
10.	Mrs.Y. Mallika	Asst. Professor	M.Sc., M.Phil.

### 7. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total
1.	Junior Assistant	0	1	1
2.	Lab Technicians	6	2	8
3.	Attendant	1	0	1
4.	Aaya	0	1	1



8. Revision of the Curriculum (MBBS): 2016

9. Name of the Chairperson–BoS: Dr.M. Jai Prakash Babu

10. Number of Scholars awarded M.Phil./Ph.D.during the year: Nil

11. Recharging programs organized for the faculty during the year:

Recharging Program	ng Program No. of		No. of Beneficiaries				
	Programs	GITAM	Outside	Total			
National Conferences/Seminars	4	-	-	-			

#### 12. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
Orientation Programmes-CME	5	10
National Conferences/Seminars	4	10
International Conferences/Seminars	1	1

13. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: 2

14. Expert Lectures delivered by GITAM faculty: Nil

15. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR & others: Nil

16. Research Profile of the Department:

a) Research Projects: Nilb) Research Papers: Nil

c) Books : Nild) Patents: Nil

#### 17. Consultancy:

a) Industrial Consultancy: Nilb) Material Consultancy: Nil

18. Collaborations: Nil

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# **Physiology**

1. Name of the Institute & Campus: GITAM Institute of Medical Sciences & Research, Visakhapatnam

2. Name of the Head : Dr. G. Subbarao

3. Year of Establishment : 2015
4. Programs on offer : M.B.B.S
5. Faculty in the Department:

Designation	Professor		Associate Professor		Asst. Professor			Grand Total				
	М	F	Т	М	F	Т	М	F	T	М	F	Т
No. of faculty	1	0	1	2	0	2	3	3	6	6	3	9
No. of faculty with Ph.D.	0	0	0	0	0	0	0	0	0	0	0	0

### 6. Details of Faculty:

S.No.	Name of the Faculty	Designation	Specialization
1.	Dr.G.Subba rao	Professor & HOD	M.D., Physiology
2.	Dr.R.Ravi sunder	Associate professor	M.D., Physiology
3.	Dr.Swaroop chand B	Associate professor	M.D., Physiology
4.	Dr.Sumera salomi S	Assistant Professor	M.D., Physiology
5.	Dr.V.V.Rajesh	Assistant Professor	M.D., Physiology
6.	Dr.P.Rajesh	Assistant Professor	M.D., Physiology
7.	Dr.Sheela Indira	Assistant Professor	M.D., Physiology
8.	Mr.P.Balananda	Assistant Professor	M.Sc., Physiology
9.	Mrs.Ch.Chaitanya siri	Assistant Professor	M.Sc., Physiology

#### 7. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total
1.	Jr. Assistant	0	1	1
2.	Lab Assistant /Technicians	2	0	2
3.	Attendant	1	0	1



8. Revision of the Curriculum (MBBS): 2016

9. Name of the Chairperson–BoS: Dr.M.Jaya prakash babu

10. Number of Scholars awarded M.Phil./Ph.D.during the year: Nil

11. Recharging programs organized for the faculty during the year:

Recharging Program	No. of	No. of Beneficiaries				
	Programs	GITAM	Outside	Total		
Faculty Development / Refresher Programmes	4			4		
National Conferences/Seminars	3			3		
Management Development Programs(MDP)	1			1		

#### 12. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended	
National & State Conferences/Seminars	3	9	

13. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: Nil

14. Expert Lectures delivered by GITAM faculty: Nil

15. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR &others: Nil

16. Research Profile of the Department:

a) Research Projects: Nil

b) Research Papers:

S.No.	Description	No.	National	International
1	Research Papers Published in peer reviewed Journals	22	15	7
2	Number of Journals listed in International data bases			
3	Average Impact Factor of Publications	3	3	3
4	Citation Index- range/ average			
5	Avg. h-index			

c) Books: Nild) Patents: Nil

17. Consultancy: Nil18. Collaborations: Nil

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# **Community Medicine**

**1. Name of the Institute & Campus:** GITAM Institute of Medical Sciences & Research, GITAM University, Visakhapatnam

2. Name of the Head: Dr. SANJEEV KUMAR

3. Year of Establishment: 2015

4. Programs on offer:

M.B.B.S

### 5. Faculty in the Institute:

Designation	Professor		Associate Professor		Asst. Professor			Grand Total				
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	2	0	2	1	1	2	5	3	8	8	4	12
No. of faculty with Ph.D.	0	0	0	0	0	0	0	0	0	0	0	0

### 6. Details of Faculty:

S.No.	Name of the Faculty	Designation	Specialization
1	Dr. S.P.Rao MD	Professor	Community Medicine
2	Dr.Sanjeev Kumar MD	Professor	Community Medicine
3	Dr.N.G.Nagamani MD	Assoc. Professor	Community Medicine
4	Dr.V.Mahesh Kumar Ch MD	Assoc. Professor	Community Medicine
5	Dr.V.B.Srividya MD	Asst. Professor	Community Medicine
6	Dr.Manas Patra M.D	Asst. Professor	Community Medicine
7	Dr.Chandan Das M.D	Asst. Professor	Community Medicine
8	Mrs.R.V.Manasa MSc.	Asst. Professor	Community Medicine
9	Dr. Eswar Sandeep MBBS	Asst. Professor	Community Medicine
10	Dr. B.Srinivasa Rao MBBS	Asst. Professor	Community Medicine
11	Dr. B. Rekharani MBBS	Asst. Professor	Community Medicine
12	Dr. T.Rajesh MBBS	Asst. Professor	Community Medicine

### 7. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total
1.	Jr. Assistant	0	1	1
2.	MSW	2	0	2
3.	Attender	1	1	1



- 8. Revision of the Curriculum (MBBS): 2016
- 9. Name of the Chairperson–BoS: Dr. M.Jai Prakash babu
- 10. Number of Scholars awarded M.Phil./Ph.D.during the year: Nil
- 11. Recharging programs organized for the faculty during the year:

Recharging Program	No. of	No.	of Beneficia	ries
	Programs	GITAM	Outside	Total
Faculty Development / Refresher Programmes	3			

#### 12. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
Faculty Development / Refresher Programmes	6	8
Workshops	2	6
National & State Conferences/Seminars	1	1

- 13. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: 1
- 14. Expert Lectures delivered by GITAM faculty: Nil
- 15. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR & others: Nil
- 16. Research Profile of the Department:

#### a) Research Projects:

S.No.	Name of the Faculty	Title	Funding Agency	Status (ongoing/ completed)
1.	Dr.S.P.Rao		ICMR	Ongoing
	b) Research Pap	ers: Nil		

c) Books: NILd) Patents: Nil

17. Consultancy: Nil

18. Collaborations: Nil

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# **Pathology**

- 1. Name of the Institute & Campus: GITAM Institute of Medical Sciences & Research, Visakhapatnam
- 2. Name of the Head:Dr. K.V. Murali Mohan, M.D.
- 3. Year of Establishment:2015
- 4. Programs on offer:
  - MBBS

#### 5. Faculty in the Department/Institute:

Designation	Professor		1	ssocia rofesso		Pı	Asst.	r	I	Grand Total		
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	2	1	3	1	1	2	2	4	6	5	6	11
No. of faculty with Ph.D.	0	0	0	0	0	0	0	0	0	0	0	0

### 6. Details of Faculty:

S.No.	Name of the Faculty	Designation	Specialization
1.	Dr. K.V. Murali Mohan., M.D.	Professor & HOD	Pathology
2.	Dr. K. Prasada Reddy., M.D.	Professor	Pathology
3	Dr. G. Raja Pramila., M.D.	Professor	Pathology
4	Dr. B.V. Madhavi., M.D.	Associate Professor	Pathology
5	Dr. R. Sudhakar., M.D.	Associate Professor	Pathology
6	Dr. C. Prasanthi., M.D.	Assistant Professor	Pathology
7	Dr. G. Vasundara., M.D.	Assistant Professor	Pathology
8	Dr. Tanushree Satpathy., M.D.	Assistant Professor	Pathology
9	Dr. P. Priyanka., M.D.	Assistant Professor	Pathology
10	Dr. K. Soma Sekhar., M.B.B.S., D.C.P	Assistant Professor	Pathology
11	Dr. D. Srikanth Joseph., M.B.B.S., D.C.P	Assistant Professor	Pathology

### 7. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total
1	Jr. Assistant	0	3	3
2	Lab Technicians	13	4	5
3	Lab Attendant	0	1	1
4	Attender	1	1	2



- 8. Revision of the Curriculum (MBBS): 2016
- **9.** Name of the Chairperson–BoS:Dr. K. Prasada Reddy
- 10. Number of Scholars awarded M.Phil./Ph.D. during the year: Nil
- 11. Recharging programs organized for the faculty during the year: Nil
- 12. Faculty recharging programs attended during the year: Nil
- 13. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: 3
- 14. Expert Lectures delivered by GITAM faculty: Nil
- 15. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR &others: Nil
- 16. Research Profile of the Department:
  - a) Research Projects: Nil
  - b) Research Papers: Nil
  - c) Books: Nil
  - d) Patents: Nil

#### 17. Consultancy:

- a) Industrial Consultancy: Nil
- b) Material Consultancy:
- 18. Collaborations: Nil

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# **Pharmacology**

**1. Name of the Institute & Campus :** GITAM Institute of Medical Sciences & Research, Visakhapatnam

Name of the Head: Dr. B Ramesh
 Year of Establishment: 2015

4. Programs on offer:

M.B.B.S

#### 5. Faculty in the Department/Institute:

Designation	Pro	ofessor	-	Associate Professor		Asst. Professor		Grand Total				
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	1	0	1	1	0	1	4	1	5	6	1	7
No. of faculty with Ph.D.	0	0	0	0	0	0	0	0	0	0	0	0

### 6. Details of Faculty:

S.No.	Name of the Faculty	Designation	Specialization
1.	Dr. B Ramesh	Professor & HOD	M.D. (Pharmacology)
2.	Dr. P Jagadeesh	Associate Professor	M.D. (Pharmacology)
3.	Dr. T Tulasi Madhuri	Assistant Professor	M.D. (Pharmacology)
4.	Dr. A. Naveen	Assistant Professor	M.D. (Pharmacology)
5.	Dr. B Sandeep	Assistant Professor	M.D. (Pharmacology)
6.	Mr. Syed Ilias Basha	Assistant Professor	M.Sc. (Medical Pharmacology)
7	Mr. A Syam Kumar	Tutor	M.Sc.(Medical Pharmacology)

### 7. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total
1.	Lab Attendant	0	1	1
2.	Attender	1	0	1

8. Revision of the Curriculum (MBBS): 2016

9. Name of the Chairperson–BoS: Dr. K. Prasada Reddy

10. Number of Scholars awarded M.Phil./Ph.D.during the year: Nil



#### 11. Recharging programs organized for the faculty during the year:

Recharging Program	No. of	No. of Beneficiaries				
	Programs	GITAM	Outside	Total		
Orientation Programmes	03					
Workshops	01					
National Conferences/Seminars	01					

#### 12. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
Orientation Programmes	03	07
Workshops	01	07
National Conferences/Seminars	02	07

13. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: Nil

14. Expert Lectures delivered by GITAM faculty: Nil

#### 15. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR &others:

Funding Agency	Expected Outcome	
DST Nano-Mission	The fusion between nanotechnology and biology can mimic nature and bring	
	revolution in the field of health and medicine.	

#### 16. Research Profile of the Department:

### a) Research Projects:

S.No.	Name of the Faculty	Title	Funding Agency	Status
1.	Mr. Syed Ilias Basha	A study to identify active components in wound healing Plants in animal models and Possible broad spectrum activity Based on pharmaceutical Formulations using nano particles	DST	Ongoing

#### b) Research Papers:

S	.No.	Description	No.	National	International
	1	Research Papers Published in peer reviewed Journals	16		
Ī	2	Number of Journals listed in International data bases	13		

c) Books: Nil
d) Patents: Nil
17. Consultancy: Nil
18. Collaborations: Nil

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# 9.8(a) GITAM Institute of Medical Sciences & Research (Hospital), Visakhapatnam

#### **DVL**

- 1. Name of the Institute & Campus: GITAM Institute of Medical Sciences & Research, Visakhapatnam
- 2. Name of the Head:
- 3. Year of Establishment: 2015
- 4. Programs on offer:
  - M.B.B.S
- 5. Recharging programs organized for the faculty during the Year: NIL
- 6. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
Orientation Programmes	2	3
Faculty Development / Refresher Programmes	2	2
Workshops	1	1
National & State Conferences/Seminars	1	1

- 7. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: NIL
- 8. Expert Lectures delivered by GIMSR faculty: NIL
- 9. Development Projects funded by UGC, ICMR, DST, DBT, ICSSR, ICPR & others: NIL
- 10. Research Profile of the Department:
  - a) Research Projects:NIL
  - b) Research Papers: Nil



# **ENT (Otorhinolaryngology)**

1. Name of the Institute & Campus: GITAM Insitute of Medical Sciences & Research, Visakhapatnam

2. Name of the Head: Dr.P.J.Sudhakar .M.S.

3. Year of Establishment: 2015

4. Programs on offer:

M.B.B.S

5. Recharging programs organized for the faculty during the year: NIL

6. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
Orientation Programmes	2	8
Workshops	3	10
National & State Conferences/Seminars	3	10

7. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: NIL

8. Expert Lectures delivered by GIMSR faculty: NIL

9. Development Projects funded by UGC, ICMR, DST, DBT, ICSSR, ICPR &others: NIL

10. Research Profile of the Department:

a) Research Projects: NIL

b) Research Papers: Nil

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### **General Surgery**

1. Name of the Institute & Campus: GITAM Institute of Medical Sciences & Research, Visakhapatnam

2. Name of the Head: Dr.N. Dwarakanath

3. Year of Establishment: 2015

4. Programs on offer:

• M.B.B.S, B.D.S (General Surgery), Bsc. Nursing (General Surgery)

5. Recharging programs organized for the faculty during the year:

Recharging Program	No. of	No. of Beneficiaries		
	Programs	GU	Outside	Total
Orientation Programmes	2	65		65
Faculty Development / Refresher Programmes	2	50	15	65
Workshops	1	45	10	55
National Conferences/Seminars	1	65	25	90

#### 6. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
Workshops	2	4
National & State Conferences/Seminars	2	4
Short Term Training Program (STTP)	2	4

7. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: 1

8. Expert Lectures delivered by GIMSR faculty: Nil

9. Development Projects funded by UGC, ICMR, DST, DBT, ICSSR, ICPR & others: NIL

10. Research Profile of the Department:

a) Research Projects: NIL

b) Research Papers: Nil



### **Obstetrics & Gynecology**

1. Name of the Institute & Campus: GITAM Institute of Medical Sciences & Research, Visakhapatnam

2. Name of the Head: Dr.S.V.Varalakshmi

3. Year of Establishment:20154. Programs on offer: • M.B.B.S

5. Recharging programs organized for the faculty during the year:

Recharging Program	No. of	No.	of Beneficia	eneficiaries	
	Programs	GITAM	Outside	Total	
Faculty Development / Refresher Programmes	13				
Workshops	2				
National Conferences/Seminars	2				
Short Term Training Program(STTP)	1				

#### 6. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
Faculty Development / Refresher Programmes	1(Laparoscopic Training) 13	2
Workshops	2	10
National & State Conferences/Seminars	2	10
Short Term Training Program (STTP)	Laparoscopic Surgery	

### 7. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: 1

### 8. Expert Lectures delivered by GIMSR faculty:

S.No.	Name of the Faculty	Title of the Lecture	Host Institute	Date
1.	Dr.Vijayalakshmi Chandrasekhar	Women Health	Varun Motors	08-03-2017

9. Development Projects funded by UGC, ICMR, DST, DBT, ICSSR, ICPR &others: NIL

#### 10. Research Profile of the Department:

a) Research Projects: NIL

b) Research Papers:

S.No.	Description	No.	National	International
1	Dr.Vijayalakshmi Chandrasekhar	4		4
2	Dr.G.Sakuntala Devi	1		
3	Dr.S.V.Narasimha Rao	1		1

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### **Ophthalmology**

1. Name of the Institute & Campus: GITAM Institute of Medical Sciences & Research, Visakhapatnam

2. Name of the Head: Dr.P.Veena

3. Year of Establishment: 2015

- 4. Programs on offer:
  - M.B.B.S
- 5. Recharging programs organized for the faculty during the year: Nil
- 6. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
National & State Conferences/Seminars	AP State conference	700 Delegates

7. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: Nil

8. Expert Lectures delivered by GIMSR faculty:

S.No.	Name of the Faculty	Title of the Lecture	Host Institute	Date
1.	Dr.P.Veena	Pre-Operative Evaluation of Laser Surgery		12th March 2017

- 9. Development Projects funded by UGC, ICMR, DST, DBT, ICSSR, ICPR &others: NA-
- 10. Research Profile of the Department:

a) Research Projects: Nil

b) Research Papers: Nil



#### **Pediatrics**

1. Name of the Institute & Campus: GITAM Institute of Medical Sciences & Research Visakhapatnam

2. Name of the Head: Dr.Y.V.Harish Chandra

3. Year of Establishment: 2015

4. Programs on offer:

M.B.B.S

5. Recharging programs organized for the faculty during the year:

Recharging Program	No. of	No.	ries	
	Programs	GITAM	Outside	Total
Orientation Programmes	4	2	2	4
Faculty Development / Refresher Programmes	3	2	1	3

#### 6. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
Orientation Programmes	10	4
Faculty Development / Refresher Programmes	CPAP,PGPN	2
Workshops	Advanced NRP	1
National & State Conferences/Seminars	Bhubaneshwar	2
Short Term Training Program (STTP)	PGPN	1

#### 7. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: 1

8. Expert Lectures delivered by GIMSR faculty:

S.No.	Name of the Faculty	Title of the Lecture	Host Institute	Date
1.	Dr.Satyasree.D	Nutritional Programmes	School	22-10-2016

9. Development Projects funded by UGC, ICMR, DST, DBT, ICSSR, ICPR &others: NIL

10. Research Profile of the Department:

a) Research Projects: NIL

b) Research Papers:

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# **Psychiatry**

1. Name of the Institute & Campus: GITAM Institute of Medical Sciences & Research, Visakhapatnam

2. Name of the Head: Dr. Ranveet Kaur

3. Year of Establishment:20154. Programs on offer: • M.B.B.S

5. Recharging programs organized for the faculty during the year:

Recharging Program	No. of	No. of Beneficiaries			
	Programs	GITAM	Outside	Total	
Workshops	1				
National Conferences/Seminars	1				

#### 6. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
Orientation Programmes	1	7
Workshops	1	1
National & State Conferences/Seminars	2	2

#### 7. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: NIL

#### 8. Expert Lectures delivered by GIMSR faculty:

S.N	No.	Name of the Faculty	Title of the Lecture	Host Institute	Date
1		Dr.Ranveet Kaur	Web Sources-Research	ANCIPS-2017	Jan,2017
2	<u>)</u> .	Dr.Archana V.	Web Sources-Clinical Practice	ANCIPS-2017	Jan,2017

9. Development Projects funded by UGC, ICMR, DST, DBT, ICSSR, ICPR &others: NIL

10. Research Profile of the Department:

a) Research Projects: NILb) Research Papers: Nil

#### **EXAMINATION RESULTS**

Program	Students				
	Enrolled Appeared Passed Failed Pass %				
I MBBS	150	150	136	14	90.67



# 9.9 GITAM School of Nursing

1.	Dean and Principal	Prof. S. Kanaka Lakshmi		
2.	Name of the Institute	GITAM Institute of Nursing		
3.	Year of Establishment	2016		
4.	Courses / Programmes and subject Combinations offered	B. Sc Nursing		
5.	Latest Revision of the Curriculum	Name of the Program	Year	
		B.Sc Nursing	2016	
6.	Number of Faculty	10		

### 7. Chair Person, Board of Studies: Prof. S. Kanakalakshmi, Principal

# 8. Staff of Principal's Office as on 31.03.2017

S.No.	Cadre	Male	Female	Total
01	Jr. Assistant	nil	01	01
02	Attendants	01	nil	01
	Total	01	01	02

# 9. Recruitment of Teaching Staff during the Year

S.No.	Cadre	Male	Female	Total
1	Professor	Nil	02	02
2	Associate Professor	Nil	02	02
3	Assistant Professor	Nil	05	05
4	Lecturer	Nil	01	01
	Total	00	10	10

### Recruitment of Supporting Staff during the year

S.No.	Cadre	Male	Female	Total
1	Ministerial Staff	Nil	Nil	Nil
3	Attendants	01	Nil	01
	Total	01	00	01

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### 10. Student Strength (2016-17 admitted batch) :

UG Program: B.Sc (Nursing):

Name of the Course	Students Enrolled													
BRANCH	Gen/OC		S	sc		ST		ОВС		PH		AL	Total	
	М	F	М	F	М	F	М	F	М	F	М	F		
Nursing	-	05	-	08	-	03	-	12	-	-	-	28	28	
TOTAL	_	05	_	08	-	03	_	12	_	-	_	28	28	

### 11. Faculty in the Department / Institute:

Designation	Professor			Associate Professor			Asst. Professor			Grand Total		
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	0	2	2	0	2	2	0	6	6	0	10	10
No. of faculty with Ph.D.	0	0	0	0	0	0	0	0	0	0	0	0

### 12. Details of Faculty:

S.No.	Name of the Faculty	Designation	Specialization
1.	Prof. S. Kanaka Lakshmi	Principal	M.Sc (N) Child Health Nursing
2.	Prof. Kasthuri S	Professor	M.Sc (N) Community Health Nursing
3.	Mrs. G. Chandra Lekha	Assoc. Professor	M.Sc (N) Child Health Nursing
4.	Mrs. Ch. Lavanya	Assoc. Professor	M.Sc (N) Community Health Nursing
5.	Mrs. Ch. Tulasi	Assist Professor	M.Sc (N) Medical Surgical Nursing
6.	Mrs. A. Jhansi Lakshmi	Assist Professor	M.Sc (N) Community Health Nursing
7.	Mrs. D. Srivalli	Assist Professor	M.Sc (N) OBG Nursing
8.	Mrs. V. Anusha	Assst Professor	M.Sc (N) Child Health Nursing
9.	Mrs. B. Srilakshmi	Asst Professor	M.Sc (N) Community Health Nursing
10.	Ms. Shabana Begum	Asst Professor	M.Sc (N), OBG Nursing

13. Number of Scholars awarded M.Phil. / Ph.D.during the year: Nil

14. Recharging programs organized for the faculty during the year: Nil



#### 15. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
Workshops	02	10 (for each program)
National Conferences/Seminars	04	10 (for each program)
International Conferences/Seminars	01	05

# 16. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: 1

# 17. Expert Lectures delivered by GITAM faculty:

S.No.	Name of the Faculty	Title of the Lecture	Host Institute	Date
1.	Prof. Kasthuri S.,	Building partnership for health of diverse population	Shri B.M Patil Institute of Nursing Sciences, Bijapur, Karnataka	17 & 18 Feb 2017

18. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR &others: Nil

### 19. Research Profile of the Department:

a) Research Projects: Nilb) Research Papers: Nil

c) Books: Nild) Patents: Nil

#### 20. Consultancy:

a) Industrial Consultancy: Nilb) Material Consultancy: Nil

21. Collaborations: Nil

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# 9.10 GITAM Centre for Gandhian Studies, Visakhapatnam

1.	Director In Charge	Dr. B. Nalini		
2.	Assistant Director In Charge	Dr. Rositta Joseph		
3.	Name of the Institute	GITAM School of Gandhian Studies		
4.	Year of Establishment	2016		
5.	Courses / Programmes and	UG Programmes:		
	subject Combinations offered	B.A. Social Science		
		PG Programmes:		
		MA Applied Psychology		
		MA English Language and Literature		
		Civil Services Preparatory Programme		
		PG Diploma in Hindi and Translation		
		Certificate Courses: Yoga, Gandhian Literatu	ıre, Hindi,	
		Telugu, Sanskrit, German, French, Spanish, Ja	panese,	
		Mandarin, Professional English, Soft Skills		
6.	Latest Revision of the	Name of the Program Year		
	Curriculum	B.A. Social Science 2017		
		MA Applied Psychology		
		All other courses started from 2017-18 AY. 2017		
7.	Number of Faculty	11		

# 8. List of Departments and Names of the Heads of the Departments:

S.No	Name of the Department	Name of the HoD
1	Centre for Public Policy	Dr. B. Nalini
2	Humanities and Social Sciences	Dr. B.Sangeeta
3	MA Applied Psychology	Dr. N. Deepa Mohan
4	Centre for Languages	Dr. Rositta Joseph

#### 9. Boards of Studies:

S.No	Name of the Department	Name of the Chairman
1	Humanities and Social Sciences	Prof. K. Ramakrishna Rao
2	MA Applied Psychology	Prof. K. Ashok
3	Centre for Languages	Prof. Yarlagadda Lakshmi Prasad



# 10. Staff of Principal's Office as on 31.03.2017

S.No.	Cadre	Male	Female	Total
01	Office Assistant	Nil	01	01
02	Attendant	Nil	01	01
	Total	00	02	02

# 11. Recruitment of Teaching Staff during the Year 2017

S.No.	Cadre	Male	Female	Total
1	Assistant Professor	04	01	05

### 12. Programs offered and student enrollment (UG Program)

Student Strength during the year 2016-17

Programme	Approved Intake	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year	5 <sup>th</sup> Year	Total
BA Social Science	30	33	20	-	-		53
MA Applied Psychology	20	11	10	-	-		21
Sub Total	50	44	30	-	-		74
Total Strength	50						74

# 13. Ph.D Scholars Strength during the year 2016- 17 (As on 31. 03. 2017)

S.No	DEPT.	2010	Total	
		FT	PT	
1	MA Applied Psychology	5	14	19
2	Humanities and Social Sciences	1	00	01
	SUBTOTAL		14	20

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# **Applied Psychology**

1. Name of the Institute & Campus: GITAM School of Gandhian Studies, Visakhapatnam

2. Name of the Head: Dr. N. Deepa Mohan

3. Year of Establishment: 2009

4. Programs on offer:

MA Applied Psychology

• Ph.D.

#### 5. Faculty in the Department:

Designation	Professor		essor Associate Professor		Asst. Professor		Grand Total					
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	-	-	-	-	1	1	-	1	1	-	2	2
No. of faculty with Ph.D.	-	-	-	-	1	1	-	1	1	-	2	2

#### 6. Details of Faculty:

S.No.	Name of the Faculty	Designation	Specialization
1.	N. Deepa Mohan	Associate Professor	Clinical Psychology
2.	N. Jhansi Rani	Assistant Professor	Cognitive Psychology

### 7. No. of Supporting staff: Nil

#### 8. Revision of the Curriculum (Major Restructuring):

S.No.	Programme	Year of latest revision
1.	MA ( Applied Psychology )	2015

**9.** Name of the Chairperson–BoS : Prof. K. Ashok

10. Number of Scholars awarded M. Phil./ Ph. D.during the year: Nil

11. Recharging programs organized for the faculty during the year: Nil

12. Faculty recharging programs attended during the year: Nil

13. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: 2



# 14. Expert Lectures delivered by GITAM faculty:

S.No.	Name of the Faculty	Title of the Lecture	Host Institute	Date
1.	Dr. Deepa Mohan	Managing Stress at work	HSBC Visakhapatnam	April 2017
2.	Dr. Deepa Mohan	Handling stress and improving emotional Intelligence	IIM Visakhapatnam	July 2016
3.	Dr. Deepa Mohan	Superwomen Syndrome	IBM – Concentrix Visakhapatnam	Sept. 2016

# 15. Development Projects funded byUGC, DST, DBT, ICSSR, ICPR &others:

Funding Agency	Expected Outcome
UGC	strengthening the coping skills of HIV positive pregnant women and improving depression

# 16. Research Profile of the Department:

a) Research Projects: Nil

b) Research Papers:

S.No.	Description	No.	National	International
1	Yoga training and Cognitive skills by Dr. N. Jhansi Rani	1	1	

c) Books : Nil

d) Patents: Nil

17. Consultancy: Nil

18. Collaborations: Nil

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#### Centre for Languages

1. Name of the Institute & Campus: GITAM School of Gandhian Studies, Visakhapatnam

2. Name of the Head: Dr. Rositta Joseph Valiyamattam

3. Year of Establishment: 2016

#### 4. Programs on offer:

M.A. English Language and Literature

• PG Diploma in Functional Hindi and Translation

Certificate Courses in Indian Languages: Hindi, Telugu, Sanskrit

- Certificate Courses in Foreign Languages: Professional English Communication, French, Spanish, German, Japanese, Mandarin
- Certificate in Gandhian Literature
- Certificate in Soft Skills.

#### 5. Faculty in the Department:

Designation	Professor		ignation Professor Associate Professor		Asst. Professor			Grand Total				
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	-	-	-	-	-	-	-	1	1	-	-	1
No. of faculty with Ph.D.	-	-	-	-	-	-	-	1	1	-	-	1

#### 6. Details of Faculty:

S.No.	Name of the Faculty	Designation	Specialization
1.	Rositta Joseph Valiyamattam	Assistant Professor	English Language and Literature (Post Colonial / Indian English Literature)

#### 7. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total
1.	Assistant Librarian	0	1	1
2.	Jr. Assistant	0	1	1
3.	Attendant	0	1	1

#### 8. Revision of the Curriculum (Major Restructuring): NA



- 9. Name of the Chairperson–BoS: Prof. Yarlagadda Lakshmi Prasad
- 10. Number of Scholars awarded M.Phil./Ph.D.during the year: NA
- 11. Recharging programs organized for the faculty during the year:

Recharging Program	No. of	No. of Beneficiaries				
	Programs	GITAM	Outside	Total		
International Conferences/Seminars	01	0	300	300		
Management Development Programs(MDP)	01	0	500	500		

#### 12. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
National Conferences/Seminars	02	01

- 13. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: Nil
- 14. Expert Lectures delivered by GITAM faculty:

S.No.	Name of the Faculty	Title of the Lecture	Host Institute	Date
01.	Dr Rositta Joseph Valiyamattam	Happiness Through Literature	All India Radio	20th March, 2017.

- 15. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR & Others: Nil
- 16. Research Profile of the Department:

a) Research Projects: Nil

b) Research Papers:

S.No.	Description	No.	National	International
1	Research Papers Published in peer reviewed Journals	2	-	2
2	Number of Journals listed in International data bases	-	-	-
3	Average Impact Factor of Publications	3		3
4	Citation Index- range/ average			
5	Avg. h-index			

#### c) Books:

S.No.	Description	No.	With ISBN	Without ISBN
1	Books authored	1	1	
2	Books edited	1		1

d) Patents: Nil

17. Consultancy: Nil18. Collaborations: Nil

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#### **Humanities and Social Sciences**

1. Name of the Institute & Campus: GITAM School of Gandhian Studies, Visakhapatnam

2. Name of the Head: Dr. B. Sangeeta

3. Year of Establishment: 2016

4. Programs on offer:

• B.A (SOCIAL SCIENCE)

### 5. Faculty in the Department:

Designation	Professor		Associate Professor		Asst. Professor			Grand Total				
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	0	0	0	0	1	1	0	2	2	0	3	3
No. of faculty with Ph.D.	0	0	0	0	1	1	0	2	2	0	3	3

### 6. Details of Faculty:

S.No.	Name of the Faculty	Designation	Specialization
1.	Dr. B. Nalini	Associate Professor	Psychology/Public Policy
2.	Dr. B. Sangeeta	Assistant Professor	Psychology
3.	Dr. A.S. Sasikala	Assistant Professor	History/Gandhian Studies

### 7. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total
1.	Assistant Librarian	0	1	1
2.	Jr. Assistant	0	1	1
3.	Attender	0	1	1

#### 8. Revision of the Curriculum:

S.No.	Programme	Year of latest revision
1.	B.A (Social Science)	2017

9. Name of the Chairperson–BoS: Dr. B. Nalini

10. Number of Scholars awarded M.Phil./Ph.D. during the year: Nil



#### 11. Recharging programs organized for the faculty during the year : NA

### 12. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
National Conferences/Seminars	1	1
Management Development Programs (MDP)	1	1

#### 13. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: 22

#### 14. Expert Lectures delivered by GITAM faculty:

S.No.	Name of the Faculty	Title of the Lecture	Host Institute	Date
1.	Dr. B. Nalini	Psychosocial Trauma and Preparedness as Part of Disaster Management	AIR, VISAKHAPATNAM	19 January, 2017

15. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR & Others:

Funding Agency	ICSSR
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#### 16. Research Profile of the Department:

a) Research Projects: NA

b) Research Papers:

S.No.	Description	No.	National	International
1	Research Papers Published in peer reviewed Journals	0	0	0
2	Number of Journals listed in International data bases	1		1
3	Average Impact Factor of Publications			
4	Citation Index- range/ average		1	
5	Avg. h-index		1	

#### c) Books:

S.No.	Description	No.	With ISBN	Without ISBN
1	Chapters in Books	1	0	1

d) Patents: Nil

17. Consultancy: Nil

18. Collaborations: Nil

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# 9.11 GITAM School of Technology, Hyderabad

1.	Dean and Principal	Prof.Ch.Sanjay	
2.	Vice Principal	Dr.M.Akkalakshmi	
3.	Name of the Institute	GITAM SCHOOL OF TECHNOLOGY	
4.	Year of Establishment	2009	
5.	Year of Establishment  Courses / Programmes and subject Combinations offered	B.Tech Programmes:  Aerospace Engineering Civil Engineering Computer Science & Engineering Electronics & Communication Engineering Electrical & Electronics Engineering Industrial Engineering Information Technology Mechanical Engineering  M. Tech Programmes: Computer Science & Technology Cyber Security VLSI Design Power Systems & Automation CAD / CAM Data Sciences  Ph.D. Programmes: Civil Engineering, Computer Science Engineering, Electronics & Communication Engineering,	
6.	Latest Revision of the Curriculum		Year 2015 2015
7	Number of Faculty	222	2013
7.	Number of Faculty		



# 8. List of Departments and Names of the Heads of the Departments:

S.No	Name of the Department	Name of the HoD
1	Aerospace Engineering	Dr.N.V.Swamy Naidu
2	Civil Engineering	Dr.B.S.R.K.Prasad
3	Computer Science & Engineering	Dr.S.Phani Kumar
4	Electronics & Communication Engineering	Dr.K.Manjunathachari
5	Electrical & Electronics Engineering	Mr.P.V.Rama Krishna
6	Electronics & Instrumentation Engineering	Mr.S.Ram Prasad
7	Information Technology	Dr.M.Akkalakshmi
8	Mechanical Engineering	Dr.P.Eshwaraiah
9	Engineering Chemistry	Dr.G.Rambabu
10	Engineering English	Dr. Y. Prabhavati
11	Engineering Mathematics	Dr.K.Maruthi Prasad
12	Engineering Physics	Dr.R.Balaji Rao

# 9. Boards of Studies:

S.No	Name of the Department	Name of the Chairman
1	Civil Engineering	Prof. K.V. Ramesh
2	Computer Science & Engineering	Prof. G. Appa Rao
3	Electronics & Communication Engineering	Prof. C. Dharma Raj
4	Electrical & Electronics Engineering	Prof. G.V.K.R. Sastry
5	Electronics & Instrumentation Engineering	Prof. D. Elizabeth Rani
6	Industrial Engineering	Prof. B Surendra Babu
7	Information Technology	Prof. P. V. Lakshmi
8	Mechanical Engineering	Prof. V Srinivas
9	Engineering Chemistry	Prof. A.V.L.N.S.H. Hari Haran
10	Engineering English	Prof. B. Sandhya
11	Engineering Mathematics	Prof. A. Chandra Sekhar
12	Engineering Physics	Dr. M. Ravi Kumar

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# 10. Staff of Principal's Office as on 31.03.2017

S. No.	Cadre	Male	Female	Total
01	Deputy Registrar	1	0	1
02	Sr. Assistant/ Stenographer	3	0	3
03	Additional Secretary to Principal	1	0	1
04	Jr. Assistant	7	5	12
05	Attendants and others	2	0	2
	Total	14	5	19

# 11. Recruitment of Teaching Staff during the Year

S. No.	Cadre	Male	Female	Total
1	Assistant Professor	6	3	9

# **Recruitment of Supporting Staff**

S. No.	Cadre	Male	Female	Total
1	Ministerial Staff	2	1	3

# 12. Student Strength during the year 2016-17:

Programme	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year	5 <sup>th</sup> Year	Total
B.Techprogramme						
Aeronautical	19	14	13	7		53
Civil	6	08	35	73		122
CSE	840	600	360	300		2100
ECE	206	212	360	300		1078
EEE	11	11	22	46		90
MECH	50	75	165	240		530
Total	1132	920	955	966		3973



# 6 Year Integrated (B.Tech + M.Tech)

Grand Total :	1145	925	955	1022	120	4167
Total	13	5				18
Data Sciences	4					4
VLSI	2	0				2
PSA	3	0				3
Computer Science & Technology	4	5				9
M.Tech.						
Total	0	0	0	56	120	176
Mech-6	0	0	0	33	60	93
ECE-6	0	0	0	23	60	83

# Ph.D Scholars Strength during the year 2016- 17(As on 31. 03. 2017)

S.No	DEPT.	I	)07 )8		80) 9	20 -1		20 -1		20 <sup>-</sup>		20 <sup>-</sup>			)13  4	20 <sup>-</sup>		20 -1		Total
		FT	РТ	FT	РТ	FT	РТ	FT	РТ	FT	РТ	FT	РТ	FT	РТ	FT	РТ	FT	РТ	
1	BT											-	-	Nil	Nil	-	-	1	-	-
2	CE											-	3			-	2	-	-	5
3	CSE											4	15			-	5	1	3	27
4	ECE											2	23			-	6	-	1	32
5	EEE											2	6			-	1	1	-	9
6	IT											-	1			1	1	-	-	3
7	ME											-	6			-	1	1	2	10
8	IE											-	-			-	-	1	-	-
	Total											8	54			1	16	1	6	86
													62				17		7	

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# **Aerospace Engineering**

1. Name of the Institute & Campus: GITAM School of Technology, Hyderabad

2. Name of the Head: Dr. N. V. Swamy Naidu

3. Year of Establishment:2011

4. Programs on offer:

• B.Tech. (AE)

# 5. Faculty in the Department:

Designation	Professor			n Professor Associate Professor		P	Asst. Professor			Grand Total		
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	2	0	2	-	-	-	5	1	6	7	1	8
No. of faculty with Ph.D.	2	0	2	0	0	0	0	1	1	2	1	3

# 6. Details of Faculty:

S.No.	Name of the Faculty	Designation	Specialization
1.	Dr. N.V. Swamy Naidu	Prof. & Head of the Dept.	Composites Structures
2.	Dr. Susheel Kumar Swain	professor	Flight Mechanics.
3.	Mr. M. Satya Prasad	Assistant Professor	Aerospace Engg.
4.	Mr. Yagya Dutta Dwivedi	Assistant Professor	Aerospace Engg.
5.	Mr. A Praveen Kumar	Assistant Professor	Aerospace Propulsion
6.	Mr. Md. Akhtar khan	Assistant Professor	CAD/CAM
7.	Mr. S. Kishore Kumar	Assistant Professor	Aerospace Engineering
8.	Dr. V. Hima Bindu	Assistant Professor	Hypersonic Aerodynamics

# 7. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total
1	Jr. Assistant	0	1	1
2	Lab Assistant /Technicians	2	0	2
3	Attendant	2	0	2



#### 8. Revision of the Curriculum (Major Restructuring):

S.No.	Programme	Year of latest revision					
1.	B.Tech.(AE)	2015					

9. Name of the Chairperson–BoS: Dr. N. V. Swamy Naidu

10. Number of Scholars awarded M.Phil./Ph.D. during the year: Nil

11. Recharging programs organized for the faculty during the year: Nil

12. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended			
Faculty Development / Refresher Programmes	2	2			
Workshops	1	1			
National Conferences/Seminars	2	2			
International Conferences/Seminars	3	2			

13. Number of Endowment / Guest / Distinguished / CEO Lectures Organized: Nil

14. Expert Lectures delivered by GITAM faculty: Nil

15. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR &others: Nil

16. Research Profile of the Department:

a) Research Projects: Nil

b) Research Papers:

S.No.	Description	No.	National	International
1	Research Papers Published in peer reviewed Journals	9	2	7
2	Number of Journals listed in International data bases	-	-	-
3	Average Impact Factor of Publications	-	-	-
4	Citation Index- range/ average	-		
5	Avg. h-index	-		

c) Books: Nil

d) Patents: Nil

17. Consultancy: Nil

18. Collaborations: Nil

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# **Civil Engineering**

1. Name of the Institute & Campus: GITAM School of Technology, Hyderabad

2. Name of the Head: Dr. B.S.R.K. Prasad

3. Year of Establishment: 2010

4. Programs on offer:

B. Tech. (Civil)

• Ph.D.

# 5. Faculty in the Department:

Designation	Professor			tion Professor Associate Asst. Professor Professor		or	Grand Total					
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	1	0	1	1	0	1	3	2	5	5	2	7
No. of faculty with Ph.D.	1	0	1	1	0	1	0	0	0	2	0	2

# 6. Details of Faculty:

S.No.	Name of the Faculty	Designation	Specialization
1	BSRK Prasad	Professor	Structural Engineering
2	P Hemaraju	Associate Professor	Structural Engineering
3	G Jyothi Kumari	Assistant Professor	Structural Engineering
4	Arya Satheesh	Assistant Professor	Geo-Technical Engineering
5	ESTR Chandra Sekhar B	Assistant Professor	Structural Engineering
6	Mohd Arfath Khan	Assistant Professor	Structural Engineering
7	PVN Gautham	Assistant Professor	Environmental and Water- Resources Engineering

# 7. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total
1.	Lab Assistant /Technicians	2	1	3
2.	Attendant	3	0	3



#### 8. Revision of the Curriculum (Major Restructuring):

S.No.	Programme	Year of latest revision
1.	B. Tech.(Civil)	2015

- 9. Name of the Chairperson–BoS: Dr. B.S.R.K. Prasad
- 10. Number of Scholars awarded M.Phil./Ph.D.during the year: Nil
- 11. Recharging programs organized for the faculty during the year: Nil

#### 12. Faculty recharging programs attended during the year:

Program		No. of Programs	No. of Faculty Attended
	Faculty Development / Refresher Programmes	1	6

- 13. Number of Endowment / Guest / Distinguished / CEO Lectures Organized: 2
- 14. Expert Lectures delivered by GITAM faculty: Nil
- 15. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR &others: Nil
- 16. Research Profile of the Department: Nil

a) Research Projects: Nil

b) Research Papers: Nil

c) Books: Nild) Patents: Nil

- 17. Consultancy:
  - a) Industrial Consultancy: Nilb) Material Consultancy: Nil
- 18. Collaborations: Nil

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# **Computer Science & Engieering**

1. Name of the Institute & Campus: GITAM School of Technology, Hyderabad

2. Name of the Head: Dr. S.Phani Kumar

3. Year of Establishment: 2009

4. Programs on offer:

B.Tech. (CSE)

• M.Tech. (CST)

• Ph.D.

# 5. Faculty in the Department:

Designation	Pro	fesso	r		ociato fesso			Asst. ofesso	or		achine Asst.	9		Grand Total	
	М	F	Т	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	1	0	1	0	0	0	33	23	56	2	1	3	36	24	60
No. of faculty with Ph.D.	1	0	1	0	0	0	0	1	1	0	0	0	1	1	2

# 6. Details of Faculty:

S.No.	Name of the Faculty	Designation	Specialization	
1	Dr.S.Phani Kumar	Prof. & HoD	Safety Critical Computing Systems	
2	Dr.K.Nikitha	Assistant Professor	Wireless Networks	
3	Mr. V. Ravi Shankar	Assistant Professor	Data Structure, Java	
4	Mrs. G. Sri Sowmya	Assistant Professor	Computer Networks	
5	Mr.S.Durga Prasad	Assistant Professor	Cloud Computing	
6	Mr.Arif Mohammad Abdul	Assistant Professor	Cloud Security	
7	Mr.B.Rajendra Prasad Babu	Assistant Professor	Computer Networks	
8	Ms.V.Sowmya Devi	Assistant Professor	Wireless Sensor Networks	
9	Mr.A.Srinivas Reddy	Assistant Professor	Machine Learning	
10	Mrs.A.Phani Sheetal	Assistant Professor	Wireless Sensor Networks/ Software Engineering	
11	Mr.Venkatram Reddy	Assistant Professor	Machine Learning	
12	Mr. K.Sudheer Babu	Assistant Professor	Computer Networks	
13	Mrs. Veera Kumari	Assistant Professor	Wireless Sensor Networks	
14	Mr.P.Chakradhar	Assistant Professor	Machine Learning	
15	Mr.G.Yugandhar	Assistant Professor	Network Security	



16	Mr.D.Teja Santosh	Assistant Professor	Machine Learning	
17	Mrs.Sangeeta Gupta	Assistant Professor	Cloud Computing	
18	Mrs.T.Aruna Sri	Assistant Professor	Data Mining	
19	Mr.B.Mallikarjuna	Assistant Professor	Mobile Computing	
20	Mrs.D.Vijayalakshmi	Assistant Professor	Image Processing	
21	Mr.S D Vara Prasad	Assistant Professor	Network Security	
22	Mr.P.Pavan Kumar	Assistant Professor	Parallel computing	
23	Mrs.G.Rathnamma	Assistant Professor	Cloud Computing	
24	Mr.G.Sridhar Reddy	Assistant Professor	Compilers	
25	Mrs.G.Hima Bindu	Assistant Professor	Network Security	
26	Mr. Raj Mohmmmad	Assistant Professor	Network Security	
27	Mrs. N.Kusuma	Assistant Professor	Network Security	
28	Mrs.S.Aparna	Assistant Professor	Software Systems	
29	Mr. A.Santosh	Assistant Professor	Data Mining	
30	Mrs.V. Revathi	Assistant Professor	Data Mining	
31	Mr.D.Chandra Mohan	Assistant Professor	Natural Language Procesing	
32	Mr.K Satish Kumar	Assistant Professor	Data Mining	
33	Mr.T.Ravi Prasad	Assistant Professor	Data Mining	
34	Mrs.Swathi Sowmya B	Assistant Professor	Data Mining	
35	Mr.K.L.Narasimha Rao	Assistant Professor	Network Security	
36	Mr.N.Janardhan	Assistant Professor	Data Mining	
37	Mr.M.Sabhapathy	Assistant Professor	Machine Learning	
38	Mr.S.Lakshmanaraj	Assistant Professor	Network Security	
39	Mr.B.Uday Kumar	Assistant Professor	Network Security	
40	Mrs.K.Shireesha	Assistant Professor	Network Security	
41	Mr.P.Ashok Kumar	Assistant Professor	Data Mining	
42	Ms.TN.N.Priya	Assistant Professor	Data Mining	
43	Mr.Vikash Kumar	Assistant Professor	Data Mining	
44	Mr.B.Santos Kumar	Assistant Professor	Data Mining	
45	Mrs.S.Veena	Assistant Professor	Wireless Sensor Networks	
46	Mrs.J.Sheela	Assistant Professor	Wireless Sensor Networks	
47	Mrs.K.Sai Vijaya Lakshmi	Assistant Professor	Wireless Sensor Networks	
48	Mrs.N.Sri Lakshmi	Assistant Professor	Data Mining	
49	Mr.K.Hanumantha Rao	Assistant Professor	Data Mining	
50	Mrs.Reddeswaramma C	Assistant Professor	Data Mining	
51	Mr.B.Madhu	Assistant Professor	Cloud computing	
52	Mr.Santosh Kumar U	Assistant Professor	Cloud computing	

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53	Mr.Shadab Ahmad	Assistant Professor	Cloud computing
54	B.Anil Kumar	Assistant Professor	Data Mining
55	Ms.Archana K	Assistant Professor	Data Mining
56	Mr.D.Ravi	Assistant Professor	Cloud computing
57	A. Naga Mallik	Assistant Professor	Data Mining
58	V. Anitha	Assistant Professor	Data Mining
59	G.Kalpalatha	Assistant Professor	Cloud computing
60	N Sudhakar Yadav	Assistant Professor	Cloud computing

### 7. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total
1.	Network Engineer	1	0	1
2.	Jr. Assistant	0	2	2
3	Programmers	1	1	2
4.	Lab Assistant /Technicians	4	2	6
5.	Attendant	1	1	2

#### 8. Revision of the Curriculum (Major Restructuring):

S.No.	Programme	Year of latest revision
1.	B.Tech.(CSE)	2015

9. Name of the BoS Member: Dr. S.Phani Kumar

10. Number of Scholars awarded M.Phil./Ph.D.during the year: Nil

#### 11. Recharging programs organized for the faculty during the year:

Recharging Program	No. of	No.	No. of Beneficiaries		
	Programs	GU	Outside	Total	
Faculty Development / Refresher Programmes	1	21	24	45	
Workshops	3	63	0	63	
International Conferences/Seminars	1	30	30	60	
Short Term Training Program(STTP)	1	21	0	21	

### 12. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
Faculty Development / Refresher Programmes	7	37
Workshops	5	36
National Conferences/Seminars	4	06
International Conferences/Seminars	4	39
Short Term Training Program (STTP)	1	2



# 13. Number of Endowment / Guest / Distinguished / CEO Lectures Organized: 12

### 14. Expert Lectures delivered by GITAM faculty:

S.No.	Name of the Faculty	Title of the Lecture	Host Institute	Date
1.	Dr.S.Phani Kumar	Pipelining	GST in association with NIT Warangal. E&ICT Academy	6th June, 2016
2.	Mr. Pavan Kumar P	High Performance Computing	RGM College of Engg & Technology, Nandyal	3rd and 4th October 2016

15.Development Projects funded by UGC, DST, DBT, ICSSR, ICPR &others: Nil

### 16. Research Profile of the Department:

a) Research Projects: Nil

#### b) Research Papers:

S.No.	Description	No.	National	International
1	Research Papers Published in peer reviewed Journals	15	0	15
2	Number of Journals listed in International data bases	14	0	14
3	Average Impact Factor of Publications	NA		
4	Citation Index- range/ average	0.2		
5	Avg. h-index	NA		

#### c) Books:

S.No.	Description	No.	With ISBN	Without ISBN	
1	Chapters in Books	2	2	0	

d) Patents: Nil

# 17. Consultancy:

a) Industrial Consultancy: Nilb) Material Consultancy: Nil

#### 18. Collaborations:

S.No	Name of the Organization	Type of the Organization (University/Industry/ Research Organisation)	Nature of Collaboration
1	Virtusa Polaris	Industry	Centre of Excellence
2	IBM	Industry	Centre of Excellence
3	IIT Madras	Research Organization	Collaborative Research

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# **Electronics and Communication Engineering**

1. Name of the Institute & Campus: GITAM School of Technology, Hyderabad

2. Name of the Head: Dr. K. Manjunatha Chari

3. Year of Establishment: 2009

4. Programs on offer:

B.Tech. (ECE)

• B.Tech + M.Tech (ECE)

• M.Tech. (VLSI)

• Ph.D

#### 5. Faculty in the Department:

Designation	Р	rofesso	or		ssociat ofesso		Pı	Asst.	r	I	Grand Total	
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	1	0	0	1	0	1	45	3	48	47	3	50
No. of faculty with Ph.D.	1	0	1	1	0	1	0	0	0	2	0	2

### 6. Details of Faculty:

S.No.	Name of the faculty	Designation	Specialization
1	Dr.K. Manjunatha Chari	Professor & HOD	Signal Processing
2	Dr.P.TrinathaRao	Associate Professor	Communication Systems
3	Mr.N.Shyam Sunder Sagar	Assistant Professor	Signal Processing
4	Mr. Md.Masood Ahmad	Assistant Professor	VLSI Design
5	Ms. D. Anitha	Assistant Professor	VLSI Design
6	Mr. B.Balaji Naik	Assistant Professor	VLSI Design
7	Ms. E. Aruna Jyothi	Assistant Professor	VLSI Design
8	Mr. Ch.Praveen Kumar	Assistant Professor	VLSI Design
9	Mr. M.Naresh Kumar	Assistant Professor	Computers and Communications
10	Mr. P. Nagaraja	Assistant Professor	Embedded Systems
11	Mr. Mariya Dasu Mathe	Assistant Professor	Communications
12	Mr.K Praveen Kumar	Assistant Professor	Digital Systems
13	Mr. M Raghupathi	Assistant Professor	Systems and Computer Electronics



		T	
14	Ms. G.Swetha	Assistant Professor	VLSI System Design
15	Mr.T.Srinivas Rao	Assistant Professor	Digital Systems
16	Mr. Shaik Jhani Basha	Assistant Professor	Embedded Systems
17	Mr. Rajesh Adluri	Assistant Professor	VLSI Design
18	Mr. Jameer Basha SK	Assistant Professor	Embedded Systems
19	Mr. CH.Narsimha Reddy	Assistant Professor	ECE
20	Mr. M.V.V.S.Prasad	Assistant Professor	Systems and Signal Processing
21	Mr.S.Hari Babu	Assistant Professor	Electronic Design And Technology
22	Mr. B Chaitanya	Assistant Professor	Microwave Engineering
23	Mr. S Francis Xavier	Assistant Professor	Signal Processing and Communications
24	Mr. B Sammu Nayak	Assistant Professor	RF & Microwave
25	Mr. G.Raja sekhar	Assistant Professor	Signal Processing
26	Mr. Ramanjaneyulu .A	Assistant Professor	VLSI Design
27	Mr. Govind Prasad	Assistant Professor	VLSI design and Embedded system
28	Mr. Kurakula Madhukar	Assistant Professor	VLSI Design
29	Mr. Md. Sikander	Assistant Professor	Electronic Design and Technology
30	Mr. G. Shiva kumar	Assistant Professor	VLSI design and Embedded system
31	Mr. V.Shiva Prasad	Assistant Professor	VLSI Design
32	Mr Karne Sathish Kumar	Assistant Professor	Communication
33	Mr.Bhaskara Sreenivas	Assistant Professor	VLSI Design
34	Mr.Chandrasekhar Sirigiri	Assistant Professor	Digital Systems & Computer Electronics
35	Mr Praween Kumar Nishad	Assistant Professor	Communication and signalprocessing
36	Mr . K Pavan Kumar	Assistant Professor	Electronic Design and Technology
37	Mr Mannem Venkateswarlu	Assistant Professor	VLSI- System Design
38	Mr .S. Purna Chand	Assistant Professor	Communications
39	Mrs.MVN Madhavi Latha	Assistant Professor	VLSI- System Design
40	Mr. U Suman	Assistant Professor	RF & Microwave Engineering
41	Mr. B. Kranthi Kumar	Assistant Professor	VLSI- System Design
42	Mr. Shailesh Somani	Assistant Professor	VLSI- System Design
43	Mr. G. Prakash	Assistant Professor	Micro-electronics and VLSI
44	Mr. Chandru	Assistant Professor	Signal Processing.
45	Mr.G.Shekar	Assistant Professor	Electronics design and technology

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46	Mrs.A.Pratima	Assistant Professor	ECE
47	Ms.Pratimashaw	Assistant Professor	Telecommunication
48	Mr.B.Suresh Kumar	Assistant Professor	Embedded Systems
49	Mr.P.Diwakar	Assistant Professor	VLSI- System Design
50	Mr. Venkata Rao Selamneni	Assistant Professor	VLSI- System Design

#### 7. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total
1.	Jr. Assistant	0	1	1
2.	Lab Assistant /Technicians	3	4	7
3.	Attendant	2	0	2

# 8. Revision of the Curriculum (Major Restructuring):

S.No.	Programme	Year of latest revision
1.	B.Tech.(ECE)	2015

- 9. Name of the Chairperson–BoS:Dr. C.Dharma raju
- 10. Number of Scholars awarded M.Phil./Ph.D.during the year: NIL
- 11. Recharging programs organized for the faculty during the year:

Recharging Program	No. of	No.	ries	
	Programs	GITAM	Outside	Total
Orientation Programmes	0	0	3	3
Faculty Development / Refresher Programmes	2	50	0	50
Workshops	1	10	0	0
Management Development Programs(MDP)	0	0	3	3

# 12. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
Orientation Programmes	2	50
Faculty Development / Refresher Programmes	2	50
Workshops	2	4



# 13. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: NIL

### 14. Expert Lectures delivered by GITAM faculty:

S.No.	Name of the Faculty	Title of the Lecture	Host Institute	Date
1.	Dr.P. Trinatha Rao	Optical Fiber Communications	APHRDI, Govt. of AP	02.09.2016
2.	Dr.P. Trinatha Rao	Wireless Technologies & Network Security	VBIT, Hyderabad	17.02.2017

15. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR & Others: NIL

### 16. Research Profile of the Department:

a) Research Projects: NIL

b) Research Papers:

S.No.	Description	No.	National	International
1	Research Papers Published in peer reviewed Journals	18	1	17
2	Number of Journals listed in International data bases	4	0	4
3	Average Impact Factor of Publications		0.3 to 1.5	
4	Citation Index- range/ average		0.1	
5	Avg. h-index		0.4	

c) Books: Nil

#### 17. Consultancy:

a) Industrial Consultancy: Nil

b) Material Consultancy: NIL

18. Collaborations: NIL

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# **Electrical & Electronics Engineering**

1. Name of the Institute & Campus: GITAM School of Technology, Hyderabad

2. Name of the Head: P.V. Rama Krishna

3. Year of Establishment: 2009

4. Programs on offer:

• B. Tech. (EEE)

• M. Tech. (Power systems Automation)

• Ph.D.

# 5. Faculty in the Department:

Designation	Professor				l	Asst. Professor		Grand Total				
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	0	0	0	0	0	0	12	2	14	12	2	14
No. of faculty with Ph.D.	0	0	0	0	0	0	0	0	0	0	0	0

# 6. Details of Faculty:

S.No.	Name of the Faculty	Designation	Specialization
1.	P.V. Rama Krishna	Assistant Professor	Power systems engineering
2.	G. Srinivas	Assistant Professor	Power electronics
3	P. Vasudeva Naidu	Assistant Professor	Power electronics
4	M. Bindu Priya	Assistant Professor	Power systems and automation
5	S.V. Padmavathi	Assistant Professor	Power systems
6	Mr. N. Siva Mallikarjuna Rao	Assistant Professor	Control systems
7	Mr. Ramesh daravath	Assistant Professor	Power electronics
8	Manigandan Mayyapan	Assistant Professor	Power electronics & power systems
9	K. Lakshmiah	Assistant Professor	Power electronics
10	S. Srinivasulu	Assistant Professor	Power systems
11	K.K.Vasishta Kumar	Assistant Professor	Power systems
12	N. Prashant	Assistant Professor	Power electronics
13	Punna Srinivas	Assistant Professor	Power electronics and drives
14	Are. Samba Siva rao	Assistant Professor	Power systems



#### 7. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total
1.	Jr. Assistant	0	1	1
2.	Lab Assistant /Technicians	2	0	2
3	Electrician	1	0	1
4.	Attendant	1	0	1

#### 8. Revision of the Curriculum (Major Restructuring):

S.No.	Programme	Year of latest revision			
1.	B. Tech. (EEE)	2015			

9. Name of the Chairperson-BoS: -

10. Number of Scholars awarded M.Phil./Ph.D. during the year: Nil

11. Recharging programs organized for the faculty during the year: Nil

12. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
Faculty Development / Refresher Programmes	2	5
Workshops	2	5
National Conferences/Seminars	1	5

13. Number of Endowment / Guest / Distinguished / ECO Lectures Organized: Nil

14. Expert Lectures delivered by GITAM faculty: Nil

15. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR &others: Nil

16. Research Profile of the Department:

a) Research Projects: Nil

b) Research Papers:

S.No.	Description	No.	National	International
1	Research Papers Published in peer reviewed Journals	4	0	4
2	Number of Journals listed in International data bases	0	0	0
3	Average Impact Factor of Publications	1		1
4	Citation Index- range/ average 0-1			
5	Avg. h-index		1	

c) Books : Nild) Patents: Nil

17. Consultancy: Nil18. Collaborations: Nil

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### **Electronics and Instrumentation Engineering**

1. Name of the Institute & Campus: GITAM School of Technology, Hyderabad

2. Name of the Head: Mr.S.Ram Prasad

3. Year of Establishment:2010

4. Programs on offer:

B.Tech. (Electronics and Instrumentation Engineering)

#### 5. Faculty in the Department:

Designation	Professor				P	Asst. Professor		Grand Total				
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	0	0	0	0	0	0	6	2	8	6	2	8
No. of faculty with Ph.D.	0	0	0	0	0	0	0	0	0	0	0	0

### 6. Details of Faculty:

S.No.	Name of the Faculty	Designation	Specialization
1.	Mr.B.Prasad	Assistant Professor	Control Systems
2.	Ms.P.Indira	Assistant Professor	Instrumentation and Control
3.	Mr.B.Santosh Kumar	Assistant Professor	Electronics Design, Biosensors
4.	Mr.Md.Walliuddin	Assistant Professor	VLSI
5.	Mr.S.Ram Prasad	Assistant Professor	ES, Instrumentation
6.	Mr.G.Arun Kumar	Assistant Professor	Industrial Process Instrumentation
7.	Mr.Ch.Subba Reddy	Assistant Professor	Instrumentation
8.	Mrs.K.Madhavi Latha	Assistant Professor	Computer Networks and Information Security

#### 7. No. of Supporting staff: Nil

### 8. Revision of the Curriculum (Major Restructuring):

S.No.	Programme	Year of latest revision			
1.	B.Tech.(EIE)	2015			

9. Name of the Chairperson–BoS: Prof.D.Elizabeth Rani, HoD, E&I.

10. Number of Scholars awarded M.Phil./Ph.D.during the year: Nil



- 11. Recharging programs organized for the faculty during the year:
- 12. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
Workshops	4	4
National Conferences/Seminars	3	3

- 13. Number of Endowment / Guest / Distinguished / CEO Lectures Organized: 1
- 14. Expert Lectures delivered by GITAM faculty:

S.No.	Name of the Faculty	Title of the Lecture	Host Institute	Date
1.	Mr. B.Prasad	Control Systems	Indian Naval Academy, Ezhimala, Kerala	8-9 March 2017.

- 15. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR &others: Nil
- 16. Research Profile of the Department:

a) Research Projects: Nilb) Research Papers: Nil

c) Books: Nild) Patents: Nil

17. Consultancy:

a) Industrial Consultancy: Nilb) Material Consultancy: Nil

18. Collaborations: Nil

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# **Information Technology**

1. Name of the Institute & Campus: GITAM School of Technology, Hyderabad

2. Name of the Head: Dr. M.Akkalakshmi

3. Year of Establishment: 2009

4. Programs on offer:

• M. Tech. (Data Sciences)

• B. Tech (IT)

# 5. Faculty in the Department:

Designation	Professor		Associate Professor		Asst. Professor		Grand Total					
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	0	1	1	1	0	1	9	7	16	10	8	18
No. of faculty with Ph.D.	0	1	1	1	0	1	0	0	0	1	1	2

# 6. Details of Faculty:

S.No.	Name of the Faculty	Designation	Specialization
1.	Dr.M.Akkalakshmi	Professor	Network Security, Big Data
2.	Dr. Sudarson Jena	Associate Professor	Multiprocessor Interconnection Network
3.	Ms.Ayesha Parveen	Assistant Professor	Cloud Computing
4.	Ms. P Sowjanya	Assistant Professor	Cloud Computing
5.	Ms. G. Sushmitha Valli	Assistant Professor	Bio-Informatics
6.	Ms.PVRNSSV Sai Leela	Assistant Professor	Data Mining
7.	Mr.M.Kiran Sastry	Assistant Professor	Data Mining
8.	Ms. V. Sandhya	Assistant Professor	Parallel & Distributed Systems
9.	Ms.T.Jhansi Rani	Assistant Professor	Data Mining
10.	Mr. R. Sampath Kumar	Assistant Professor	Computer Science Engineering
11.	Mr. Y. Srinivas	Assistant Professor	Computer Science Engineering
12.	Mr P Venkat Reddy	Assistant Professor	Computer Science Engineering
13.	Ms.B.Jyothi	Assistant Professor	Data Mining
14.	Mr.Suresh Kumar K	Assistant Professor	Computer Science Engineering
15.	Mr.G.Victor Daniel	Assistant Professor	Cloud Computing
16.	Mr.D.Srinivasa Rao	Assistant Professor	Image Processing
17.	Mr.Y.Md.Riyazuddin	Assistant Professor	Networking
18.	Mr.A.Naresh	Assistant Professor	Image Processing



#### 7. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total
1.	Jr. Assistant	0	1	1
2.	Programmer	1	0	1
3.	Lab Assistant /Technicians	0	3	3
4.	Attendant	1	0	1

#### 8. Revision of the Curriculum (Major Restructuring):

S.No.	Programme	Year of latest revision		
1.	M.Tech.(IT)	2016		

- 9. Name of the Chairperson-BoS: -
- 10. Number of scholars awarded M.Phil / Ph.d during the year: Nil
- 11. Recharging programs organized for the faculty during the year: Nil
- 12. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
Faculty Development / Refresher Programmes	2	8

- 13. Number of Endowment / Guest / Distinguished / ECO Lectures organized : Nil
- 14. Expert Lectures delivered by GITAM faculty:

S.N	No.	Name of the Faculty	Title of the Lecture	Host Institute	Date	
1		Dr.M.Akkalakshmi	Big Data	HITS, Hyderabad	November, 2016	

- 15 Development Projects funded by UGC, DST, DBT. ICSSR, ICPR & others: Nil
- 16. Research Profile of the Department:

a) Research projects: Nil

b) Research Papers:

S.No.	Description	No.	National	International
1	Research Papers Published in peer reviewed Journals	16	2	14
2	Number of Journals listed in International data bases	-	-	1
3	Average Impact Factor of Publications	-	-	3.177

c) Books: Nild) Patents: Nil17. Consultancy: Nil

18. Collaborations: Nil

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# **Mechanical Engineering**

1. Name of the Institute & Campus: GITAM School of Technology, Hyderabad

2. Name of the Head: Dr. Eshwaraiah Punna

3. Year of Establishment: 2009

4. Programs on offer:

• B.Tech. (Mechanical Engineering)

• M.Tech (Computer Aided Design and Manufacturing Engineering)

• B.Tech+M.Tech (Integrated) degree in Mechanical Engineering

• Ph.D.

#### 5. Faculty in the Department:

Designation	Professor		Associate Professor		Asst. Professor		Grand Total					
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	4	1	5	3	-	3	32	1	33	39	2	41
No. of faculty with Ph.D.	4	1	5	3	4	1	2	0	2	32	1	33

### 6. Details of Faculty:

S.No.	Name of the Faculty	Designation	Specialization
1	Dr.N.Siva Prasad	Professor & Director	Machine Design, FEM,CAD
2	Dr.Ch.Sanjay	Professor & Principal	CAD/CAM, Product Design
3	Dr. Punna Eshwaraiah	Professor & HoD	CAD/CAM, Industrial Engineering
4	Dr. A . Satya Devi	Professor	Machine Design
5	Dr.N.Venu Kumar	Professor & T & P Director	Machine Design
6	Dr. P. Srinivas	Associate Professor	Refrigeration & Air Conditioning
7	Dr. Chinmaya Prasad Padhy	Associate Professor	Manufacturing Technology
8	Mrs. K. Malleswari	Assistant Professor	Industrial Engineering
9	Dr.B. Kishor	Assistant Professor	CAD/CAM
10	Mr.K.V. Abhilash	Assistant Professor	Energy systems
11	Mr.Rafi-uz-zama Shaik	Assistant Professor	Advanced Manufacturing Technology
12	Mr.G.Sandeep Reddy	Assistant Professor	Materials Technology



13	Mr.B.Bhasker	Assistant Professor	Machine design
14	Mr.Jaya Krishna	Assistant Professor	Machine design
15	Mr.P.Ravi Chandra	Assistant Professor	Fluids/Thermal
16	Mr.R. Naresh	Assistant Professor	Thermal Sciences
17	Mr. M. Siva Surya	Assistant Professor	Production Technology
18	Mr. G. Santhosh Kumar	Assistant Professor	Thermal Engineering
19	Mr. V. Naveen Kumar	Assistant Professor	Materials Science & Technology
20	Mr. A. Kiran Kumar	Assistant Professor	Machine Design
21	Mr. N. Sunil	Assistant Professor	Computer Integrated Manufacturing
22	Mr. K. Ramakrishna	Assistant Professor	Machine Design
23	Mr. K. Obula Reddy	Assistant Professor	Thermal Engineering
24	Mr. A. Sridhar	Assistant Professor	Manufacturing engineering
25	Mr. Naresh. B	Assistant Professor	CAD/CAM
26	Mr. Ch. Koteswara Rao	Assistant Professor	Advanced Manufacturing Systems & Production Management
27	Mr. Veera Pratap	Assistant Professor	Industrial Engineering
28	Mr.Jagadeshwar	Assistant Professor	Thermal Engineering
29	Mr.G.Bhaskar Rao	Assistant Professor	Computer Integrated Manufacturing
30	Mr.K.Santhosh Kumar	Assistant Professor	Thermo Fluids
31	H.Ravi	Assistant Professor	Machine Design
33	D Naresh	Assistant Professor	Industrial Engineering

# 7. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total
1	Jr. Assistant	Nil	1	1
2	Attendant	3	Nil	3
3	Technical assistant	12	1	13

# 8. Revision of the Curriculum (Major Restructuring):

S.No.	Programme	Year of latest revision
1.	B.Tech.(MECH)	2015

# 9. Name of the Chairperson–BoS: Dr.A.Satya Devi (BOS Member)

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#### 10. Number of Scholars awarded M.Phil./Ph.D.during the year: Nil

#### 11. Recharging programs organized for the faculty during the year:

Recharging Program	No. of	No. of Beneficiaries			
	Programs	GITAM	Outside	Total	
Faculty Development / Refresher Programmes	2	20	0	20	

# 12. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
Faculty Development / Refresher Programmes	2	20
International Conferences/Seminars	7	7

#### 13. Number of Endowment / Guest / Distinguished / CEO Lectures Organized: 1

# 14. Expert Lectures delivered by GITAM faculty:

#### a) Expert lectures

S.No.	Name of the Faculty	Title of the Lecture	Host Institute	Date
1.	Prof.Ch.Sanjay	Innovations & Developments for future smart cities	Priyadarshini Institute of Engineering & Technology	17 – 18 march 2017.
2	Prof.Ch.Sanjay	Research Challenges in Engineering & Technology		
3	Prof.Ch.Sanjay	Business Management & Social Innovation (ICBMSI-2016),	Bangalore, India.	4-9-2016,
4	Prof.Ch.Sanjay	Electrical and Electronics Engineering (ICEEE-2016)	Raipur, India.	11-9-2016
5	Prof.Ch.Sanjay	Mechanical and Production Engineering (ICMPE-2016),	Cochin, India	18-9-2016,
6	Prof.Ch.Sanjay	Recent Advances in Medical, Medicine and Health Sciences (ICRAMMHS-2016),	New York, USA.	7-8-2016
7	Prof.Ch.Sanjay	Recent Advances in CSE & IT	Kuala Lumpur, Malaysia	30.10.2016



15. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR &others: Nil

### 16. Research Profile of the Department:

a) Research Projects: Nil

# b) Research Papers:

S.No.	Description	No.	National	International
1	Research Papers Published in peer reviewed Journals	4	3	1
2	Number of Journals listed in International data bases	-	-	-
3	Average Impact Factor of Publications	-	-	-
4	Citation Index- range/ average	-		
5	Avg. h-index	-		

c) Books: Nild) Patents: Nil

# 17. Consultancy:

a) Industrial Consultancy: Nilb) Material Consultancy: Nil

18. Collaborations: Nil

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# Chemistry

1. Name of the Institute & Campus: GITAM School of Technology, Hyderabad

2. Name of the Head: Dr. Rambabu Gundla

3. Year of Establishment: 2009

4. Programs on offer:

B.Sc. (Chemistry)

• B.Sc.(Hons) Chemistry

• M.S c Chemistry ((Pharmaceutical)

• Ph.D.

#### 5. Faculty in the Department:

Designation	Professor		Associate Professor		Asst. Professor			Grand Total				
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	01	0	01	03	00	03	15	03	15	19	03	22
No. of faculty with Ph.D.	01	0	01	03	00	03	15	03	15	19	03	22

### 6. Details of Faculty:

S.No.	Name of the Faculty	Designation	Specialization
1.	Prof.G.A.Rama Rao	Professor	Fuels & Quality Control And Hydrogen Isotopes
2.	Dr.Rambabu Gundla	Associate Professor	Medicinal Chemistry
3.	Dr.T.B.Patrudu	Associate Professor	Analytical Chemistry
4.	Dr.K.Shiva Kumar	Associate Professor	Organic Chemistry
5.	Dr.M.S.Surendra Babu	Assistant Professor	Bio inorganic chemistry
6.	Dr P.V Nagendra Kumar	Assistant Professor	Analytical Chemistry
7.	Dr. Shaik Mustafa	Assistant Professor	Organic Chemistry
8.	Dr.M.Venkatanarayana	Assistant Professor	Organic Chemistry
9.	Dr.K.Srinivas	Assistant Professor	Organic Chemistry
10.	Dr.H.Sharat Babu	Assistant Professor	Organic Chemistry
11.	Dr.M.Srimannarayana	Assistant Professor	Organic Chemistry
12.	Dr.Naresh Kumar Katari	Assistant Professor	Organic Chemistry
13.	Dr.Ch.Sudhakar	Assistant Professor	Organic Chemistry



14.	Dr.K.Phani Raja	Assistant Professor	Inorganic Chemistry
15.	Dr.B.Purna Chandra Rao	Assistant Professor	Catalysis
16.	Dr.M.Karuna Sree	Assistant Professor	Organic Chemistry
17.	Dr.P.Narayana Reddy	Assistant Professor	Organic Chemistry
18.	Dr.Kolli Balakrishna	Assistant Professor	Organic Chemistry
19.	Dr.Bijaya Ketan Sahoo	Assistant Professor	Biophysical and Supra Molecular Chemistry
20.	Dr. R.Uma Devi	Assistant Professor	Environmental Science and Technology
21.	Dr.Kavitha V	Assistant Professor	Computational Chemistry
22.	Dr.T.Ranjith Kumar	Assistant Professor	Organic Chemistry

#### 7. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total
1.	Jr. Assistant	0	1	1
2.	Lab Assistant /Technicians	1	1	2
3.	Attendant	1	0	1

### 8. Revision of the Curriculum (Major Restructuring):

S.No.	Programme	Year of latest revision
1.	B. Tech.	2016

### 9. Name of the Chairperson–BoS:

### 10. Number of Scholars awarded M.Phil./Ph.D.during the year:

Degree	Submitted
Ph.D.	1

#### 11. Recharging programs organized for the faculty during the year:

Recharging Program	narging Program No. of		No. of Beneficiaries			
	Programs	GITAM	Outside	Total		
Workshops	01	18	10	28		

### 12. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
Workshops	4	22
National Conferences/Seminars	9	16
International Conferences/Seminars	4	8
Short Term Training Program (STTP)	1	1

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### 13. Number of Endowment / Guest / Distinguished / CEO Lectures Organized: 2

#### 14. Expert Lectures delivered by GITAM faculty:

S.No.	Name of the Faculty	Title of the Lecture	Host Institute	Date
1.	Dr.G.Rambabu	Advances in Chemistry and Environmental Studies	Santhiram Engineering College: Nandyal,A.P	March 16 th 2017
2.	Dr.G.Rambabu	Climate Change Adaption	Spoorthi Engineering, Hyderabad	24 th February 2017

- 15. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR & others:
- 16. Research Profile of the Department:

#### a) Research Projects:

S.No.	Name of the Faculty	Title	Funding Agency	Status
1	Dr.Rambabu Gundla	Traditional and New Approaches towards the Discovery of Dengue Protease Inhibitors: Potent and Drug-like Antiviral Agents against Dengue Fever	SERB-DST	ongoing
2	Dr. K. Balakrishna	Synthesis and Physico-Chemical Characterization of NLO Polymers for Frequency Doubling Devices	SERB-DST	ongoing

#### b) Research Papers:

S.No.	Description	No.	National	International
1	Research Papers Published in peer reviewed Journals	35	6	29
2	Number of Journals listed in International data bases	35	6	29
3	Average Impact Factor of Publications	1.01	0.734	0.94
4	Citation Index- range/ average		0.2	
5	Avg. h-index		11.37	

#### c) Books:

S.No.	Description	No.	With ISBN	Without ISBN
1	Chapters in Books	01	1	_
2	Monographs	02	2	_

d) Patents: Nil17. Consultancy: Nil18. Collaborations: Nil



## **English**

1. Name of the Institute & Campus: GITAM School of Technology, Hyderabad

2. Name of the Head: Dr. Prabhavati Y.

3. Year of Establishment: 2009

4. Programs on offer:

### 5. Faculty in the Department:

Designation	Professor			ssocia rofess			Asst. ofesso	r		Grand Total		
	М	F	Т	М	F	Т	М	F	Т	М	F	T
No. of faculty	0	1	1	1	1	2	1	9	10	2	11	13
No. of faculty with Ph.D.	0	1	1	1	1	2	1	8	9	2	10	12

## 6. Details of Faculty:

S.No.	Name of the Faculty	Designation	Specialization
1.	Dr. Prabhavati Y.	Professor	Literature: Poetry; Indian Writing in English
2.	Dr. T.J Ratna Jayakar	Associate Prof.	Literature and ELT
3.	Dr. K.V.Madhavi	Associate Prof.	English Language Teaching (ELT)
4.	Dr. K.Tejaswani	Assistant Prof.	20th Century American Literature & Women's Studies
5.	Dr. N.Prasanna Lakshmi	Assistant Prof.	Literature(IWE), Applied Linguistics, Language Analysis Tools and Language Teaching
6.	Dr. S.Durga Malleeswari	Assistant Prof.	Indian Writing in English
7.	Dr. M.Gouri	Assistant Prof.	Indian English Literature, Post Colonial Literature
8.	Dr.C.Savitha	Assistant Prof.	Drama, Detective Fiction, Feminist Studies.
9.	Dr.V.V.Abhilash	Assistant Prof.	Post Colonial and Indian English Literature
10.	Dr.V.Ranjani	Assistant Prof.	Diaspora Literature
11.	Dr.Ruth Z. Hauzel	Assistant Prof.	English Language Teaching (ELT)
12.	Dr. Chandana John	Assistant Prof.	Indian Writing in English, Soft Skills
13.	Ms. M.Lalitha Sridevi	Assistant Prof.	African-American Literature, Indian Writing

### 7. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total
1.	Jr. Assistant	0	1	1
2.	Attendant	1	0	1

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#### 8. Revision of the Curriculum (Major Restructuring):

S.No.	Programme	Year of latest revision
1.	B. Tech	2015

- 9. Name of the Chairperson BoS:
- 10. Number of Scholars awarded M.Phil / Ph.D during the year:
- 11. Recharging programs organized for the faculty during the year:

Recharging Program	No. of	No. of Beneficiaries		
	Programs	GITAM	Outside	Total
Faculty Development / Refresher Programmes	1	30	0	30
Short Term Training Program(STTP)	1	0	45	45

#### 12. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
Workshops	10	50
National Conferences/Seminars	6	65
International Conferences/Seminars	6	120

- 13. Number of Endowment / Guest / Distinguished / CEO Lectures Organized: 1
- 14. Expert lectures delivered by GITAM faculty: Nil
- 15. Development projects funded by UCG, DST, DBT, ICSSR, ICPR & others: Nil
- 16. Research Profile of the Department:

#### a) Research Papers:

S.No.	Description	No.	National	International
1	Research Papers Published in peer reviewed Journals	10	2	8
2	Number of Journals listed in International data bases	8	2	6
3	Average Impact Factor of Publications	-	-	1.216

#### b) Books:

S.No.	Description	No.	With ISBN	Without ISBN
1	Books authored	1	-	1
2	Chapters in Books	1	-	1

c) Patents : Nil

17. Consultancy : Nil

18. Collaborations : Nil



### **Mathematics**

1. Name of the Institute & Campus: GITAM School of Technology, Hyderabad.

2. Name of the Head: Dr. Maruthi Prasad.

3. Year of Establishment: 2009

4. Programs on offer:

• B.Sc • B.Tech • M.Pharmacy

5. Faculty in the Department:

Designation	Professor			ssociat rofesso			Asst. ofesso	r		Grand Total	<b>!</b>	
	М	F	Т	М	F	Т	М	F	T	М	F	Т
No. of faculty	1	_	1	1	_	1	13	3	16	15	3	18
No. of faculty with Ph.D.	1	_	1	1	_	1	13	3	16	15	3	18

### 6. Details of Faculty:

S.No.	Name of the Faculty	Designation	Specialization
1	Dr.K.Maruthi Prasad	Professor & HOD	Bio-Fluid Dynamics
2	Dr.Siva Reddy Sheri	Associate Professor	Fluid Dynamics
3	Dr.J.Vijayasekhar	Assistant Professor	Lie- Algebra
4	Dr.V.Rajesh	Assistant Professor	Fluid Dynamics
5	Dr.K.Govardhan	Assistant Professor	Fluid Dynamics
6	Dr.Sithara Jerry	Assistant Professor	Graph Theory
7	Dr.A.Satyanarana Murthy	Assistant Professor	Operations Research
8	Dr.B.Ravi Kumar	Assistant Professor	Algebra
9	Dr. G.Nagaraju	Assistant Professor	Fluid Dynamics
10	Dr.G.Aruna	Assistant Professor	Fluid Dynamics
11	Dr.R.Srinivasa Raju	Assistant Professor	Fluid Dynamics
12	Dr.P.Narasimha Swamy	Assistant Professor	Algebra
13	Dr.M.Balasiddulu	Assistant Professor	Fluid Dynamics
14	Dr.M.V. Phani Kumari	Assistant Professor	Reliability Theory
15	Dr.D.Mallikarjuna Reddy	Assistant Professor	Statistics
16	Dr.K.Rama Koteswara Rao	Assistant Professor	Algebra
17	Dr.Upendar Mendu	Assistant Professor	Fluid Dynamics
18	Dr. N Vamsi Krishna	Assistant Professor	Bio-Fluid Dynamics

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#### 7. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total
5.	Jr. Assistant	0	1	1
8.	Attendant	1	0	1

#### 8. Revision of the Curriculum (Major Restructuring):

S.No.	Programme	Year of latest revision
1	All B.Tech Programs	2015

9. Name of the Chairperson–BoS: Prof.Chandra Shekar

10. Number of scholars awarded M.Phil / Ph.D during the year: Nil

11. Recharging programs organized for the faculty during the year: Nil

12. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
Orientation Programmes	01	01
Workshops	09	06
National Conferences/Seminars	05	03
International Conferences/Seminars	09	10

13. Number of Endowment / Guest / Distinguished / CEO / Lectures organized : Nil

14. Expert lectures delivered by GITAM faculty: Nil

15. Development projects funded by UGC, DST, DBT, ICSSR, ICPR & others: Nil

16. Research Profile of the Department

a) Research Projects: Nil

b) Research Papers:

S.No.	Description	No.	National	International
1	Research Papers Published in peer reviewed Journals	46	13	33
2	Number of Journals listed in International data bases	46	13	33
3	Average Impact Factor of Publications	1.2	_	1.2
4	Citation Index- range/ average			
5	Avg. h-index	-		

c) Books: Nil

d) Patents: Nil

17. Consultancy : Nil

18. Collaborations : Nil



## **Physics**

1. Name of the Institute & Campus: GITAM School of Technology, Hyderabad

2. Name of the Head: Dr. Balaji Rao Ravuri

Year of Establishment: 2009
 Programs on offer: • B.Tech.
 Faculty in the Department:

Designation	Professor			Associa Profess		Р	Asst. rofesso	or		Grand Total		
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	1	_	1	2	_	2	6	4	10	9	4	13
No. of faculty with Ph.D.	1	_	1	2	_	2	6	4	10	9	4	13

### 6. Details of Faculty:

S.No.	Name of the Faculty	Designation	Specialization
1	Dr. R Balaji Rao	Professor & HOD	Energy materials
2	Dr. I.Venkata Subba Reddy	Associate Professor	Atmospheric Science
3	Dr. T Vishwam	Associate Professor	Microwave dielectrics
4	Dr. B Malleswara Rao	Assistant Professor	Space physics and Remote sensing
5	Dr.Mahadevappa	Assistant Professor	Computational Chemistry,
6	Dr.G.Rajitha	Assistant Professor	Theoretical Physics
7	Dr.Amit Kumar	Assistant Professor	Theoretical astrophysics
8	Dr.S.Ramesh	Assistant Professor	Electro chemistry
9	Dr.V.Vasanthi Pillay	Assistant Professor	Gas sensing materials
10	Dr.K.Vijayanandhini	Assistant Professor	Multiferroic thin films
11	Dr.P.Missak Swarup Raju	Assistant Professor	Super conducting nanomaterials
12	Dr.G.Sai Preeti	Assistant Professor	Liquid crystals,
13	Dr.R.Rakesh Kumar	Assistant Professor	Nanomaterials

### 7. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total
1.	Jr. Assistant	0	1	1
2.	Lab Assistant /Technicians	2	0	2
3.	Attendant	2	0	2

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- 8. Revision of the curriculum (Major Restructuring ):
- 9. Name of the Chairperson-BoS: —
- 10. Number of scholars awarded M.Phil / Ph.D during the year: Nil
- 11. Recharging programs organized for the faculty during the year:

Recharging Program	No. of	No. of No. of Beneficiari			
	Programs	GITAM	Outside	Total	
Faculty Development / Refresher					
Programmes	02			02	

#### 12. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
Workshops	05	01
National Conferences/Seminars	07	05
International Conferences/Seminars	11	06

- 13. Number of Endowment / Guest / Distinguished / CEO Lectures Organized: 1
- 14. Expert lectures delivered by GITAM Faculty: Nil
- 15. Development projects funded by UGC, DST, DBT, ICSSR, ICPR & Others: Nil
- 16. Research Profile of the Department:

#### a) Research Projects:

S.No.	Name of the Faculty	Title	Funding Agency	Status (ongoing/ completed)
1.Dr.F	Missak Swarup Raju	Fabrication and study of superconducting nanorods	DST	ongoing
2.Dr.F	R.Rakesh Kumar	Piezo and Pyroelectric Flexible Nanogenerators for Energy Harvesting and Self- Powered Sensor Applications	DST -ECR	ongoing



## b) Research Papers:

S.No.	Description	No.	National	International
1	Research Papers Published in peer reviewed Journals	14	7	7
2	Number of Journals listed in International data bases	14	7	7
3	Average Impact Factor of Publications	1.5	-	1.5
4	Citation Index- range/ average			
5	Avg. h-index			

c) Books: Nil

d) Patents: Nil

17. Consultancy: Nil

### 18. Collaborations:

S.No	Name of the Organization	Type of the Organization (University/Industry/ Research Organisation)	Nature of Collaboration
1	NMRL DRDO With Dr.Ch.Srinivasa Rao, Scientist F fuel cell division	Research Organisation	Research Exchange

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#### **EXAMINATION RESULTS**

Program	Students						
	Enrolled	Appeared	Passed	Failed	Pass %		
B.Tech I Semester							
Aeronautical engineering	19	19	10	09	52.63		
Civil Engineering	06	06	0	06	0.00		
Computer Science Engineering	1051	1047	551	496	52.63		
Electronics & Communication Engineering	207	206	141	65	68.45		
Electrical & Electronics Engineering	11	10	06	04	60.00		
Electronics & Instrumentation Engineering	İ						
Information Technology	—-						
Mechanical Engineering	50	50	15	35	30.00		
B.Tech+ M.Tech I Semester							
Electronics & Communication Engg (EC-6)	—-						
Mechanical Engineering (MC-6)							
B.Tech II Semester							
Aeronautical engineering	19	19	10	09	52.63		
Civil Engineering	06	06	01	05	16.67		
Computer Science Engineering	1044	1039	678	361	65.26		
Electronics & Communication Engineering	207	205	137	68	66.83		
Electrical & Electronics Engineering	10	10	06	04	60.00		
Electronics & Instrumentation Engineering	-						
Information Technology							
Mechanical Engineering	50	50	15	35	30.00		
Integrated Dual Degree - B.Tech+ M.	Tech II Se	mester					
Electronics & Communication Engg (EC-6)	-						
Mechanical Engineering(MC-6)							
B.Tech III Semester							
Aeronautical engineering	14	14	11	03	78.57		
Civil Engineering	08	08	07	01	87.50		
Computer Science Engineering	629	625	402	223	64.32		
Electronics & Communication Engineering	210	209	98	111	46.89		
Electrical & Electronics Engineering	11	11	02	09	18.18		
Electronics & Instrumentation Engineering	<u>—-</u>						



Information Technology					
Mechanical Engineering	75	73	28	45	38.36
Integrated Dual Degree - B.Tech+ M.	Tech III S	emester	•		
Electronics & Communication Engg (EC-6)					
Mechanical Engineering (MC-6)					
B.Tech IV Semester					
Aeronautical engineering	14	14	08	06	57.14
Civil Engineering	08	08	06	02	75.00
Computer Science Engineering	629	628	509	119	81.05
Electronics & CommunicationEngg	209	209	138	71	66.03
Electrical & Electronics Engineering	11	11	08	03	72.73
Electronics & Instrumentation Engineering					
Information Technology					
Mechanical Engineering	75	74	37	37	50.00
Integrated Dual Degree - B.Tech+ M.	Tech IV Se	mester			
Electronics & Communication Engg (EC-6)					
Mechanical Engineering (MC-6)					
B.Tech V Semester					
Aeronautical engineering	13	13	09	04	69.23
Civil Engineering 38	38	18	20	47.37	
Computer Science Engineering	603	600	416	184	69.33
Electronics & Communication Engineering	403	399	226	173	56.64
Electrical & Electronics Engineering	23	23	17	06	73.91
Electronics & Instrumentation Engineering					
Information Technology		—-		—-	
Mechanical Engineering	186	181	82	99	45.30
Industrial Engineering		—-		—-	
Integrated Dual Degree - B.Tech+ M.	Tech V Sei	nester			
Electronics & Communication Engg (EC-5)		—-		—-	
Mechanical Engineering (MC-5)					
B.Tech VI Semester					
Aeronautical engineering	13	13	09	04	69.23
Civil Engineering	38	38	25	13	65.79
Computer Science Engineering	603	602	422	180	70.10

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Electrical & Electronics Engineering	Electronics & Communication Engineering	403	402	308	94	76.62
Information Technology	Electrical & Electronics Engineering	23	23	13	10	56.52
Mechanical Engineering	Electronics & Instrumentation Engineering					
Industrial Engineering	Information Technology					
Integrated Dual Degree - B.Tech+ M.Tech VI Semester   Electronics & Communication Engg (EC-5)	Mechanical Engineering	186	182	113	69	62.09
Electronics & Communication Engg (EC-5)	Industrial Engineering					
Mechanical Engineering (MC-5)         —	Integrated Dual Degree - B.Tech+ M.	Tech VI Se	emester			•
B. Tech VII Semester         09         05         04         55.56           Aeronautical engineering         10         09         05         04         55.56           Civil Engineering         80         80         73         07         91.25           Computer Science Engineering         428         423         373         50         88.18           Electronics & Communication Engineering         48         476         435         41         91.39           Electronics & Instrumentation Engineering         48         48         41         07         85.42           Electronics & Instrumentation Engineering         —         —         —         —         —           Information Technology         —         —         —         —         —           Mechanical Engineering         312         311         288         23         92.60           Industrial Engineering         —         —         —         —         —           Integrated Dual Degree - B.Tech+ M.Tech VII Semester         Electronics & Communication Engg (PG)         —         —         —         —         —           Electronics & Communication Engg (EC5-UG)         22         22         22         0         100.00	Electronics & Communication Engg (EC-5)					
Aeronautical engineering         10         09         05         04         55.56           Civil Engineering         80         80         73         07         91.25           Computer Science Engineering         428         423         373         50         88.18           Electronics & Communication Engineering         481         476         435         41         91.39           Electronics & Communication Engineering         48         48         41         07         85.42           Electronics & Instrumentation Engineering         —         —         —         —         —           Information Technology         —         —         —         —         —         —           Mechanical Engineering         312         311         288         23         92.60           Industrial Engineering         312         311         288         23         92.60           Integrated Dual Degree - B.Tech+ M.Tech VII Semester         B.Tech VII Semester         —	Mechanical Engineering (MC-5)					
Civil Engineering         80         80         73         07         91.25           Computer Science Engineering         428         423         373         50         88.18           Electronics & Communication Engineering         481         476         435         41         91.39           Electronics & Instrumentation Engineering         48         48         41         07         85.42           Electronics & Instrumentation Engineering         —         —         —         —         —           Information Technology         —         —         —         —         —         —           Mechanical Engineering         312         311         288         23         92.60           Industrial Engineering         —         —         —         —         —           Industrial Engineering         —         —         —         —         —           Intustrial Engineering         —         —         —         —         —         —           Integrated Dual Degree - B.Tech+ M.Tech VII Semester         Electronics & Communication Engg (EC5-UG)         22         22         22         0         100.00           Mechanical Engineering (PG)         06         06         0 <td>B.Tech VII Semester</td> <td></td> <td></td> <td></td> <td></td> <td></td>	B.Tech VII Semester					
Computer Science Engineering         428         423         373         50         88.18           Electronics & Communication Engineering         481         476         435         41         91.39           Electrical & Electronics Engineering         48         48         41         07         85.42           Electronics & Instrumentation Engineering                Information Technology                Mechanical Engineering         312         311         288         23         92.60           Industrial Engineering                Industrial Engineering                Integrated Dual Degree - B.Tech+ M.Tech VII Semester         Electronics & Communication Engig (PG)               Electronics & Communication Engig (EC5-UG)         22         22         22         0         100.00           Mechanical Engineering (MC5-UG)         29         29         25         04         86.21           B.Tech VIII Semester         Enrolled         Appeared	Aeronautical engineering	10	09	05	04	55.56
Electronics & Communication Engineering         481         476         435         41         91.39           Electrical & Electronics Engineering         48         48         41         07         85.42           Electronics & Instrumentation Engineering         —         —         —         —         —           Information Technology         —         —         —         —         —           Mechanical Engineering         312         311         288         23         92.60           Industrial Engineering         —         —         —         —         —           Integrated Dual Degree - B.Tech+ M.Tech VII Semester         Electronics & Communication Engg (PG)         —         —         —         —         —           Electronics & Communication Engg (EC5-UG)         22         22         22         0         100.00           Mechanical Engineering (PG)         06         06         0         06         0.00           Mechanical Engineering (MC5-UG)         29         29         25         04         86.21           B.Tech VIII Semester         Enrolled Appeared Passed Failed Pass %           Aeronautical engineering         10         09         06         03         66.67 <tr< td=""><td>Civil Engineering</td><td>80</td><td>80</td><td>73</td><td>07</td><td>91.25</td></tr<>	Civil Engineering	80	80	73	07	91.25
Electrical & Electronics Engineering	Computer Science Engineering	428	423	373	50	88.18
Electronics & Instrumentation Engineering	Electronics & Communication Engineering	481	476	435	41	91.39
Information Technology         —	Electrical & Electronics Engineering	48	48	41	07	85.42
Mechanical Engineering         312         311         288         23         92.60           Industrial Engineering         ————————————————————————————————————	Electronics & Instrumentation Engineering				—-	
Industrial Engineering	Information Technology					
Integrated Dual Degree - B.Tech+ M.Tech VII Semester           Electronics & Communication Engg (PG)         ————————————————————————————————————	Mechanical Engineering	312	311	288	23	92.60
Electronics & Communication Engg (PG)         ————————————————————————————————————	Industrial Engineering					
Electronics & Communication Engg (EC5-UG)         22         22         22         0         100.00           Mechanical Engineering (PG)         06         06         0         06         0.00           Mechanical Engineering (MC5-UG)         29         29         25         04         86.21           B.Tech VIII Semester         Enrolled Appeared Passed         Failed Pass %           Aeronautical engineering         10         09         06         03         66.67           Civil Engineering         73         73         73         0         100.00           Computer Science Engineering         428         426         381         45         89.44           Electronics & Communication Engineering         464         458         446         12         97.38           Electrical & Electronics Engineering         48         48         44         04         91.67           Electronics & Instrumentation Engineering         —         —         —         —         —         —           Information Technology         —         —         —         —         —         —         —           Mechanical Engineering         312         311         283         28         91.00 <td>Integrated Dual Degree - B.Tech+ M.</td> <td>Tech VII S</td> <td>emester</td> <td></td> <td></td> <td></td>	Integrated Dual Degree - B.Tech+ M.	Tech VII S	emester			
Mechanical Engineering (PG)         06         06         0         06         0.00           Mechanical Engineering (MC5-UG)         29         29         25         04         86.21           B.Tech VIII Semester         Enrolled         Appeared         Passed         Failed         Pass %           Aeronautical engineering         10         09         06         03         66.67           Civil Engineering         73         73         73         0         100.00           Computer Science Engineering         428         426         381         45         89.44           Electronics & Communication Engineering         464         458         446         12         97.38           Electrical & Electronics Engineering         48         48         44         04         91.67           Electronics & Instrumentation Engineering         —         —         —         —         —         —           Information Technology         —         —         —         —         —         —           Mechanical Engineering         312         311         283         28         91.00	Electronics & Communication Engg (PG)					
Mechanical Engineering (MC5-UG)         29         29         25         04         86.21           B.Tech VIII Semester         Enrolled         Appeared         Passed         Failed         Pass %           Aeronautical engineering         10         09         06         03         66.67           Civil Engineering         73         73         73         0         100.00           Computer Science Engineering         428         426         381         45         89.44           Electronics & Communication Engineering         464         458         446         12         97.38           Electrical & Electronics Engineering         48         48         44         04         91.67           Electronics & Instrumentation Engineering         —         —         —         —         —           Information Technology         —         —         —         —         —           Mechanical Engineering         312         311         283         28         91.00	Electronics & Communication Engg (EC5-UG)	22	22	22	0	100.00
B.Tech VIII Semester         Enrolled         Appeared         Passed         Failed         Pass %           Aeronautical engineering         10         09         06         03         66.67           Civil Engineering         73         73         73         0         100.00           Computer Science Engineering         428         426         381         45         89.44           Electronics & Communication Engineering         464         458         446         12         97.38           Electrical & Electronics Engineering         48         48         44         04         91.67           Electronics & Instrumentation Engineering         —         —         —         —         —           Information Technology         —         —         —         —         —           Mechanical Engineering         312         311         283         28         91.00	Mechanical Engineering (PG)	06	06	0	06	0.00
Aeronautical engineering       10       09       06       03       66.67         Civil Engineering       73       73       73       0       100.00         Computer Science Engineering       428       426       381       45       89.44         Electronics & Communication Engineering       464       458       446       12       97.38         Electrical & Electronics Engineering       48       48       44       04       91.67         Electronics & Instrumentation Engineering       —       —       —       —       —         Information Technology       —       —       —       —       —         Mechanical Engineering       312       311       283       28       91.00	Mechanical Engineering (MC5-UG)	29	29	25	04	86.21
Civil Engineering         73         73         73         0         100.00           Computer Science Engineering         428         426         381         45         89.44           Electronics & Communication Engineering         464         458         446         12         97.38           Electrical & Electronics Engineering         48         48         44         04         91.67           Electronics & Instrumentation Engineering         —         —         —         —         —           Information Technology         —         —         —         —         —           Mechanical Engineering         312         311         283         28         91.00	B.Tech VIII Semester	Enrolled	Appeared	Passed	Failed	Pass %
Computer Science Engineering         428         426         381         45         89.44           Electronics & Communication Engineering         464         458         446         12         97.38           Electrical & Electronics Engineering         48         48         44         04         91.67           Electronics & Instrumentation Engineering         —         —         —         —         —           Information Technology         —         —         —         —         —           Mechanical Engineering         312         311         283         28         91.00	Aeronautical engineering	10	09	06	03	66.67
Electronics & Communication Engineering       464       458       446       12       97.38         Electrical & Electronics Engineering       48       48       44       04       91.67         Electronics & Instrumentation Engineering       ————————————————————————————————————	Civil Engineering	73	73	73	0	100.00
Electrical & Electronics Engineering       48       48       44       04       91.67         Electronics & Instrumentation Engineering       —-       —-       —-       —-       —-         Information Technology       —-       —-       —-       —-       —-         Mechanical Engineering       312       311       283       28       91.00	Computer Science Engineering	428	426	381	45	89.44
Electronics & Instrumentation Engineering       — </td <td>Electronics &amp; Communication Engineering</td> <td>464</td> <td>458</td> <td>446</td> <td>12</td> <td>97.38</td>	Electronics & Communication Engineering	464	458	446	12	97.38
Information Technology         —-         —-         —-         —-         —-           Mechanical Engineering         312         311         283         28         91.00	Electrical & Electronics Engineering	48	48	44	04	91.67
Mechanical Engineering 312 311 283 28 91.00	Electronics & Instrumentation Engineering					
	Information Technology					
Industrial Engineering — — — — — — —-	Mechanical Engineering	312	311	283	28	91.00
	Industrial Engineering					



Integrated Dual Degree - B.Tech+ M.Tech VIII Semester							
Electronics & Communication Engineering (PG)	<del></del>	<u></u>	<b>—</b> -	<del></del> -	<u></u> -		
Electronics & Communication Engineering (EC5-UG)	22	22	22	0	100.00		
Mechanical Engineering (PG)	06	06	03	03	50.00		
Mechanical Engineering (MC-UG)	27	27	25	02	92.59		
B.Tech+ M.Tech - IX Semester	Enrolled	Appeared	Passed	Failed	Pass %		
Electronics & Communication Engg (PG)	08	08	08	0	100.00		
Mechanical Engineering (PG)	08	08	07	01	87.50		
B.Tech+ M.TechX Semester	Enrolled	Appeared	Passed	Failed	Pass %		
Electronics & Communication Engg (PG)	08	08	08	0	100.00		
Mechanical Engineering (PG)	08	08	07	01	87.50		

## II. PG Programs:

Program			Students		
	Enrolled	Appeared	Passed	Failed	Pass %
M.Tech I Semester					
Computer Science & Technology	4	4	3	1	75.00
Power Systems & Automation	3	3	2	1	66.67
VLSI Design	2	2	2	0	100.00
Data Science	3	3	3	0	100.00
M.Tech II Semester					
Computer Science & Technology	4	4	3	1	75.00
Power Systems & Automation	3	3	3	0	100.00
VLSI Design	2	2	2	0	100.00
Data Science	3	3	3	0	100.00
M.Tech III Semester					
Computer Science & Technology	5	5	5	0	100.00
Power Systems & Automation			<del></del> -		
VLSI Design					
M.Tech IV Semester					
Computer Science & Technology	5	5	5	0	100.00
Power Systems & Automation					
VLSI Design					

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## 9.12 Hyderabad Business School

1.	Dean and Director	Prof. Y. Lakshman Kumar				
2.	Name of the Institute	HYDERBAD BUSINESS SCHOO	)L			
3.	Year of Establishment	2009				
4.	Courses / Programmes and	UG Programmes:				
	subject Combinations offered	BBA				
		BBA (Management Accounting	g) with CIMA			
		B.Com (Hons.) with ACCA				
		PG Programme :				
		MBA				
		Ph.D. Programme in Mana	gement			
5.	Latest Revision of the	Name of the Program	Year			
	Curriculum	BBA	2017 (Year of Launch)			
		BBA (MA)	2017 (Year of Launch)			
		B.Com (Hons.)	2017 (Year of Launch)			
		MBA	2017			
6.	Number of Faculty	08				

#### 7. Boards of Studies:

S.N	Name of the Department	Name of the Chairman
1.	GITAM HBS	Prof. Y. Lakshman Kumar

#### 8. Staff of Director's Office as on 31.03.2017

S.No.	Cadre	Male	Female	Total
01	PA to Director	Nil	01	01
02	Lab Assistant/Technicians	01	Nil	01
	Total	01	01	2

### 9. Recruitment of Teaching Staff during the Year

S. No.	Cadre	Male	Female	Total
1	Assistant Professor	Nil	01	01



## 10. Student Strength during the year 2016-17:

Branch	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	Total
MBA	53	62	115
Total :	53	62	115

### Ph.D Scholars Strength during the year 2016- 17 (As on 31. 03. 2017)

S.No	DEPT.	2010	)-11	2011	-12	2012	2-13	2013	-14	2014	I-15	2016	-17	Total
		FT	PT	FT	PT	FT	PT	FT	РТ	FT	PT	FT	PT	
1	GITAM HBS	0	6	0	6	0	8	01	15	0	15	01	7	59

### 11. Faculty in the Department:

Designation	Professor			ssociat rofesso		P	Asst. rofesso	r		Grand Total		
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	2	0	2	1	2	3	5	0	5	8	2	10
No. of faculty with Ph.D.	2	0	2	1	2	3	3	0	3	6	2	8

### 12. Details of Faculty:

S.No.	Name of the Faculty	Designation	Specialization
1.	Dr. Y Lakshman Kumar	Dean & Director	Marketing
2.	Prof. A Sreeram	Professor	Econometrics
3	Dr. U Devi Prasad	Associate Professor	Marketing
4	Dr R Radhika	Associate Professor	Finance & Accounting
5	Dr. D R P Chandra Sekhar	Assistant Professor	Business Communication
6	Dr M Jaya Sree	Associate Professor	Finance & Accounting
7	Dr S Suman Babu	Assistant Professor	Human Resource
8	Dr. K Sreekanth	Assistant Professor	Human Resource
9	Mr. Fakhruddin Sheik	Assistant Professor	Operations & Supply Chain Management
10	Mr. Pradeep Kumar Sahu	Assistant Professor	Business Analytics

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#### 13. Number of Scholars awarded M.Phil./Ph.D.during the year:

Degree	Submitted	Awarded
M.Phil.	1	1
Ph.D.	4	3

- 14. Recharging programs organized for the faculty during the year: NIL
- 15. Faculty recharging programs attended during the year: Nil

Program	No. of Programs	No. of Faculty Attended	
International Conferences/Seminars	One	One	

- 16. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: 9
- 17. Expert Lectures delivered by GITAM-HBS faculty:

S.No.	Name of the Faculty	Title of the Lecture	Host Institute	Date	
1.	Dr. Y Lakshman Kumar	Inaugural Lecture	NOVA B-School	11 Nov 2016	
2.	Dr. R Radhika	Research Medhodology	Osmania University	7 April 2017	
3.	Dr. S Suman Babu	Performance Management Trianing & Development	NHRAI	2 June 2016	

- 18. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR &others: NIL
- 19. Research Profile of the Department:

a) Research Projects: NIL

b) Research Papers:

No.	Description		National	International
1	Research Papers Published in peer reviewed Journals	13	7	6
2	Number of Journals listed in International data bases			
3	Average Impact Factor of Publications			
4	Citation Index- range/ average			
5	Avg. h-index			



### c) Books:

S.No.	Description	No.	With ISBN	Without ISBN
1	Books authored	6	6	0
1	"Analysis of Management of Working capital". ISBN 978-3-659-97925-5.	1	1	Nil
2	"HRM Practices & Work Life Policies in Tourism & IT Industries of Hyderabad India: A Comparative Review" (Chapter Publication), Responsible Tourism & Human Accountability For Sustainable Business, Zenon Academic Publishing (2016), pp 82-88, ISBN:978-93-85886-01-0	1	1	Nil

d) Patents: NIL20. Consultancy: NIL21. Collaborations: NIL

### **EXAMINATION RESULTS**

Program	Students					
	Enrolled	Appeared	Passed	Failed	Pass %	
MBA						
I Trimester	58	58	42	16	72.41	
II Trimester	58	57	45	12	78.95	
III Trimester	58	58	47	11	81.03	
IV Trimester	64	64	62	2	96.88	
V Trimester	64	64	61	3	95.31	
VI Trimester	62	62	61	1	98.39	

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## 9.13 Hyderabad School of Science

1.	Principal	Prof. G.A. Rama Rao
2.	Name of the Institute	School of Science
3.	Year of Establishment	2016
4.	Courses offered	B.Sc (Hons.) with Chemistry, Maths and Computer Science (CMCs) B.Sc with Physics, Maths and Computer Science (PMCs) B.Sc with Statistics, Maths and Computer Science (SMCs)
5.	Latest revision of the curriculum	2016-17
6.	Number of Faculty	15

## 7. Recruitment of Teaching Staff

S.No.	Cadre	Male	Female	Total
1.	Assistant Professor	7	1	8

### Recruitment of Supporting Staff: NIL

#### 8. Programs and Student Enrolment (UG Program)

Programme	Approved Intake	1 <sup>st</sup> year	2 <sup>nd</sup> year	3 <sup>rd</sup> year	Total
B.Sc Dr. Reddys	540	332	148		480
B.Sc (Hons.) CMCs	60	51			51
B.Sc PMCs	60	20			20
B.Sc SMCs	60	25			25
TOTAL STRENGTH					576



## 9.14 GITAM School of Technology, Bengaluru

1.	Director	Prof. K. Vijaya Bhaskar Raju		
2.	Name of the Institute	GITAM SCHOOL OF TECHNOLOGY		
3.	Year of Establishment	2012		
4.	Courses / Programmes and subject Combinations offered	<b>B.Tech Programmes:</b> Civil Engineering, Computer Science & Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering, Mechanical Engineering		
		M. Tech Programmes: Cyber forensics and information security Data scienceVLSI DesignEmbedded System		
		Ph.D. Programmes: Civil Engineering, Computer Science Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering, Mechanical Engineering MathematicsPhysicsChemsitry		
6.	Latest Revision of the Curriculum	Name of the Program B.Tech – CE, CSE, ECE, EEE, EIE, IE, IT, ME, EC-5 & MC-5	Year 2015	
		M. Tech	2015	
7.	Number of Faculty	118		

## 8. List of Departments and Names of the Heads of the Departments:

S.No	Name of the Department	Name of the HoD
1	Civil Engineering	Prof. P C Pandey
2	Computer Science & Engineering	Prof. Prahlada Rao B.B
3	Electronics & Communication Engineering	Prof. T.N.Ruckmongathan
4	Electrical & Electronics Engineering	Mr. S.V. Pahnidhar (Coordinator)
5	Mechanical Engineering	Dr. T Nageshwara Rao
6	Engineering Chemistry	Dr. Ratnakaram Venkata Nadh
7	Engineering English	Dr Manju Jose
8	Engineering Mathematics	Dr. Bolineni Venkateswarlu
9	Engineering Physics	Dr.N.V.Krishna Prasad

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#### 9. Boards of Studies:

S.No	Name of the Department	Name of the Memebr
1	Civil Engineering	Prof. P C Pandey
2	Computer Science & Engineering	Prof. Prahlada Rao B.B
3	Electronics & Communication Engineering	Prof. T.N.Ruckmongathan
4	Electrical & Electronics Engineering	Mr. S.V. Pahnidhar (Coordinator)
5	Mechanical Engineering	Dr. T Nageshwara Rao
6	Engineering Chemistry	Dr. Ratnakaram Venkata Nadh
7	Engineering English	Dr Manju Jose
8	Engineering Mathematics	Dr. Bolineni Venkateswarlu
9	Engineering Physics	Dr.N.V.Krishna Prasad

### 10. Staff of Principal's Office as on 11.10.2017

S.No.	Cadre	Male	Female	Total
01	Superintendent and Programmer	05	04	09
02	Sr. Assistant/ Stenographer	03	-	03
03	Jr. Assistant	07	08	15
04	Technical Assistant	10	09	19
05	Attendants and others	08	-	08
	Total	33	21	54

## 11. Recruitment of Teaching Staff during the Year

S. No.	Cadre	Male	Female	Total
1	Professor	02	Nil	02
2	Associate Professor	01	Nil	01
3	Assistant Professor	16	18	34
4	Lecturer	01	01	02
	Total	20	19	39



## **Recruitment of Supporting Staff**

S. No.	Cadre	Male	Female	Total
1	Ministerial Staff	01	-	01
2	Technical Staff	03	-	03
3	Attendants	03	-	03
	Total	07	-	07

## 12. Student Strength during the year 2016-17:

Branch	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year	Total
B.Tech Programme					
Civil Engg.	49	17	22	26	114
CSE	360	78	73	57	568
ECE	180	61	120	100	461
EEE	13	0	11	0	24
Mechanical Engg.	85	29	82	72	268
Total	687	185	308	255	1435

## Ph.D Scholars Strength during the year 2016 - 17

S.No	DEPT.	2013	3-14	2014	-15	2015	5-16	2016	5-17	Total
		FT	PT	FT	PT	FT	PT	FT	PT	
1	CE				1			1		2
2	CSE							7	7	
3	Maths					1			2	3
4	Physics		1							1
5	Chemistry							1	4	5
6	Env Sc					1				1
			1		1	2	0	2	13	19
	Total	1		1		2	2	1!	5	19

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### **Civil Engineering**

1. Name of the Institute & Campus: GITAM School of Technology, Bengaluru

2. Name of the Head: Dr. P C Pandey

3. Year of Establishment: 20134. Programs on offer: • B.Tech.

5. Faculty in the Department:

Designation	Professor			ssociat rofesso			Asst. ofesso	r		Grand Total		
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	3	0	3	0	0	0	01	06	07	04	06	10
No. of faculty with Ph.D.	3	0	3	0	0	0	0	0	0	3	0	3

### 6. Details of Faculty:

S.No.	Name of the Faculty	Designation	Specialization	
1	Dr. P V Sivapullaiah	Pro Vice-Chancellor	Geo-technical Engineering	
2	Dr. K VijayaBhaskar Raju	Director	Geo-technical Engineering	
3	Dr. P C Pandey	HOD, Distinguished Professor	Computational Solid Mechanics	
4	Ms. G V Rathnamala	Asst. Professor	Environmental Engineering	
5	Ms. Ashwini R M	Asst. Professor	Structural Engineering	
6	Mr. Chandra Sekhar K	Asst. Professor	Structural Engineering	
7	Ms. Reshma T V	Asst. Professor	Structural Engineering	
8	Ms. Reshma M	Asst. Professor	Structural Engineering	
9	Ms. K Venkata Vydehi	Asst. Professor	Geo-technical Engineering	
10	Ms. Kanemozhe R K	Asst. Professor	Transportation Engineering & Planning	

### 7. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total
1.	Lab Assistant /Technicians	1	1	2



#### 8. Revision of the Curriculum (Major Restructuring):

S.No.	Programme	Year of latest revision
1.	B.Tech.(Civil)	2015

- 9. Name of the Chairperson-BoS:
- 10. Number of Scholars awarded M.Phil./Ph.D.during the year: Nil
- 11. Recharging programs organized for the faculty during the year:

Recharging Program	No. of	No. of Beneficiaries				
	Programs	GITAM	Outside	Total		
Faculty Development /		_		_		
Refresher Programmes	1	7	0	7		

#### 12. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
Faculty Development / Refresher Programmes	2	3

- 13. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: Nil
- 14. Expert Lectures delivered by GITAM faculty: Nil
- 15. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR &others: Nil
- 16. Research Profile of the Department:

a) Research Projects: Nil

b) Research Papers: Nil

c) Books:

d) Patents: Nil

17. Consultancy:

a) Industrial Consultancy: Nil

b) Material Consultancy:

SL.No	Name of the Laboratory	Materials Tested	Clients
1.	Concrete Lab	Concrete Cubes	BSR

18. Collaborations: Nil

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### **Computer Science and Engineering**

1. Name of the Institute & Campus: GITAM School of Technology, Bengaluru

2. Name of the Head: Prof. Brahmananda S.H.

3. Year of Establishment: 2012

4. Programs on offer:

• B.Tech. (CSE)

• Ph.D.

### 5. Faculty in the Department:

Designation	Professor		l	ssociat ofesso		Pı	Asst.	r		Grand Total		
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	2	0	2	1	0	1	12	9	21	15	9	24
No. of faculty with Ph.D.	2	0	2	1	0	1	0	0	0	3	0	3

### 6. Details of Faculty:

S.No.	Name of the Faculty	Designation	Specialization
1.	Prof. Brahmananda S.H	HOD	Artificial Intelligence, IoT Security
2.	Prof. K. Thammireddy	Professor	Data Mining
3.	Dr. P. Sanyasi Naidu	Associate Professor	Data Structures & Information Security
4.	Mr. B. Ramesh Naik	Assistant Professor	Image Processing
5.	Mr. Sanjeev Kumar A.N	Assistant Professor	Cloud Computing, Web Services, Service Oriented Architecture, Software Engineering
6.	Mr. Sangameshwar	Assistant Professor	Networking
7.	Mr. Mohan Gowda V	Assistant Professor	Networking
8.	Mr. P. Lakshmi Ramana	Assistant Professor	IoT Security
9.	Mrs. Archana S Nadhan	Assistant Professor	Network Security
10.	Mr. Nalamala Rakesh	Assistant Professor	Networking
11.	Mr. M. Amaresh	Assistant Professor	Networking
12.	Mr. Sunil Kumar Sahoo	Assistant Professor	Computer Science & Engineering
13.	Ms. Gayathri R	Assistant Professor	Computer Science & Engineering
14.	Mrs. Sureddy Sneha	Assistant Professor	Computer Science & Engineering
15.	Mrs. Swasthika Jain T.J	Assistant Professor	Computer Science & Engineering
16.	Mrs. Geetha K	Assistant Professor	Network Security



17.	Ms. Rekha K.B	Assistant Professor	Computer Science & Engineering
18.	Ms. Chetana D.T	Assistant Professor	Cloud Computing, Data Mining
19.	Mrs. Asha G	Assistant Professor	Computer Science & Engineering
20.	Ms. Rashmi K	Assistant Professor	Networking
21.	Mr. Rajesh S.M	Assistant Professor	Bio-informatics
22.	Mr. Shiva Prasad K.H	Assistant Professor	IoT, Big Data
23.	Mr. Sukruth Gowda M.A	Assistant Professor	Computer Science & Engineering
24.	Mr. Sunil Kumar R.M	Assistant Professor	Computer Science & Engineering

#### 7. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total	
1.	Lab Assistant /Technicians	1	2	3	

#### 8. Revision of the Curriculum:

S.No.	Programme	Year of latest revision
1.	B.Tech.(CSE)	2015-16

9. Name of the Chairperson–BoS: Dr. G. Appa Rao

10. Number of Scholars awarded M.Phil./Ph.D.during the year: Nil

11. Recharging programs organized for the faculty during the year: Nil

12. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended		
Faculty Development / Refresher Programmes	4	15		
Workshops	1	19		

13. Number of Endowment/Guest/Dinstinguished/CEO Lectures Organized: 2

14. Expert Lectures delivered by GITAM faculty: Nil

15. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR &others: Nil

16. Research Profile of the Department:

a) Research Projects: Nil

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### b) Research Papers:

S.No.	Description	No.	National	International
1	Research Papers Published in peer reviewed Journals	14	0	14
2	Number of Journals listed in International data bases	14	0	14
3	Average Impact Factor of Publications	-	-	-
4	Citation Index- range/ average	-		
5	Avg. h-index	-		

c) Books: Nild) Patents: Nil

17. Consultancy: Nil

#### 18. Collaborations:

S. No	Name of the Organization	Type of the Organization	Nature of Collaboration
1	Sak Robotix	Industry	Workshop and Training



### **Electronics and Communication Engineering**

1. Name of the Institute & Campus: School of Technology, Bengaluru Campus

2. Name of the Head: T N Ruckmongathan

Year of Establishment: 2012
 Programs on offer: B Tech
 Faculty in the Department:

Designation	Professor		Associate Professor		Asst. Professor			Grand Total				
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	1	0	1	2	0	2	10	8	18	13	8	21
No. of faculty with Ph.D.	1	0	1	2	0	2	01	0	01	4	0	4

### 6. Details of Faculty:

S.No.	Name of the Faculty	Designation	Specialization
1.	Dr. T.N. Ruckmongathan	Distinguished Professor-HOD	Signal Processing and Display Devices
2.	Dr. A. Sreenivas	Associate Professor	Electronic and Communication
3.	Dr.Ch.Sumanth Kumar	Associate Professor	Automatic Control
4.	Smt.M Dioline Sara	Assistant Professor	Applied Electronics
5.	Mrs.P.Kalyani	Assistant Professor	VLSI SYSTEM DESIGN
6.	Sri Venkata Kranthi B	Assistant Professor	Image processing and embedded system
7.	Sri Avvaru Srinivasulu	Assistant Professor	Instrumentation and Control Systems
8.	Mrs.Sanhita Manna	Assistant Professor	Instrumentation and Control Systems
9.	Mrs.Saranga Mohan	Assistant Professor	Embedded Systems
10	Mr.S.Abhimanyu Reddy	Assistant Professor	VLSI
11	Mr.Satish Kumar Reddy M V	Assistant Professor	Communication Systems
12	Mr.Swastik Sahoo	Assistant Professor	Satellite Communication
13	Ms.Shara Mathew	Assistant Professor	VLSI
14	Mr.W Nikhil Dhengre	Assistant Professor	Communication Systems
15	Dr. Ajay Kumar Mandava	Assistant Professor	Computer vision and Image Processing

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16	Mrs.Supriya P Assistant Profe		VLSI System Design
17	Mr. Nelapati Lava Prasad	Assistant Professor	Communications System Design ECE
18	Mr. C Mallikharjuna	Assistant Professor	Electronics
19	Mr.Mahesh V	Assistant Professor	VLSI Design
20	Ms. J. Padma Priya	Assistant Professor	Communication Systems
21	Mrs.R.Manjula	Assistant Professor	Digital Communications

#### 7. No. of Supporting staff:

S.No.	Cadre	Cadre Male		Total	
1.	Programmers	0	01	01	
2.	Lab Assistant /Technicians	02	03	05	

- 8. Revision of the Curriculum (Major Restructuring): Nil
- 9. Name of the Chairperson–BoS:
- 10. Number of Scholars awarded M.Phil./Ph.D.during the year: Nil
- 11. Recharging programs organized for the faculty during the year:

Recharging Program	No. of	No. of Beneficiaries				
	Programs	GITAM	Outside	Total		
Faculty Development / Refresher Programmes	2	12		12		

#### 12. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended			
National Conferences/Seminars	13				
International Conferences/Seminars	66				

- 13. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: Nil
- 14. Expert Lectures delivered by GITAM faculty: Nil
- 15. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR &others: NIL
- 16. Research Profile of the Department:

a) Research Projects: Nilb) Research Papers: Nil

c) Books: Nild) Patents: Nil

17. Consultancy:

18. Collaborations: Nil



### **Electrical & Electronics Engineering**

1. Name of the Institute & Campus: GITAM School of Technology, Bengaluru

2. Name of the Head: Dr.G.V.Nagesh Kumar

3. Year of Establishment: 2014

4. Programs on offer:

B.Tech. (EEE)

### 5. Faculty in the Department:

Designation	Professor		Associate Professor		Asst. Professor			Grand Total				
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	01	00	01	0	0	0	5	0	5	06	00	06
No. of faculty with Ph.D.	01	00	01	0	0	0	0	0	0	01	00	01

### 6. Details of Faculty:

S.No.	Name of the Faculty	Designation	Specialization
1.	Dr.G.V.Nagesh Kumar	Professor	Control System
2.	A.Nagaraju	Asst.Professor	Power Electronics
3.	K.Lokeswara Rao	Asst.Professor	Power systems
4.	S.V.Phanidhar	Asst.Professor	Power systems
5.	Ravindranadh Chowdary Vankina	Asst.Professor	Power systems
6.	H.J.Jayatheertha	Asst.Professor	Power systems

### 7. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total
1.	Lab Assistant /Technicians	02	00	02

### 8. Revision of the Curriculum (Major Restructuring):

S.No.	Programme	Year of latest revision	
1.	B.Tech.(EEE)	2015	

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- 9. Name of the Chairperson–BoS:
- 10. Number of Scholars awarded M.Phil./Ph.D.during the year: Nil
- 11. Recharging programs organized for the faculty during the year:

Recharging Program	No. of	No. of Beneficiaries			
	Programs	GITAM	Outside	Total	
National Conferences/Seminars	01	10	30	40	

#### 12. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended	
Short Term Training Program (STTP)	01	01	

- 13. Number of Endowment/Guest/Distinguished/CEO Expert Lectures Organized: 3
- 14. Expert Lectures delivered by GITAM faculty: Nil
- 15. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR &others: Nil
- 16. Research Profile of the Department:
  - a) Research Projects: Nil
  - b) Research Papers:

S.No.	Description	No.	National	International
1	Research Papers Published in peer reviewed Journals	04	00	04
2	Number of Journals listed in International data bases	04	00	04
3	Average Impact Factor of Publications	-	-	-
4	Citation Index- range/ average	-		
5	Avg. h-index	-		

c) Books: Nild) Patents: Nil

17. Consultancy: Nil18. Collaborations: Nil



## **Mechanical Engineering**

1. Name of the Institute & Campus: GITAM School of Technology, Bengaluru

2. Name of the Head: Dr. T Nageswara Rao

3. Year of Establishment:2013

4. Programs on offer:

• B.Tech. (MECH)

### 5. Faculty in the Department:

Designation	Professor			ssociat ofesso		1	Asst. ofesso	r		Grand Total		
	М	F	Т	М	F	Т	М	F	T	М	F	Т
No. of faculty	1	0	1	0	0	0	14	02	16	15	02	17
No. of faculty with Ph.D.	01	00	01	0	0	0	00	00	00	01	00	01

## 6. Details of Faculty:

S.No.	Name of the Faculty	Designation
1	Dr T Nageswara Rao	Professor
2	Mr. S Rajasekhar	Assistant Professor
3	Mr. B V Raghu vamshi	Assistant Professor
4	Mr. C Subhash	Assistant Professor
5	Mr. K Sai Jyotheender	Assistant Professor
6	Mr. Ashif Equbal	Assistant Professor
7	Mr. Manojit C	Assistant Professor
8	Mr. Rajesh M N	Assistant Professor
9	Mrs. Sikha Yadav	Assistant Professor
10	Mr. Sandeep	Assistant Professor
11	Mr. Sudarshan	Assistant Professor
12	Mr. Adarsh C S	Assistant Professor
13	Mr. Prabhat Ranjan	Assistant Professor
14	Mr. Santosh Kumar B H	Assistant Professor
15	Mr. M S Krishna	Assistant Professor
16	Mr. Hitaishni Honnappa	Assistant Professor
17	Mr. Rajesh K R	Assistant Professor

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#### 7. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total
1.	Lab Assistant /Technicians	4	1	5

#### 8. Revision of the Curriculum (Major Restructuring):

S.No.	Programme	Year of latest revision
1.	B.Tech.(Mech)	2015

#### 9. Name of the Chairperson-BoS:

#### 10. Number of Scholars awarded M.Phil./Ph.D.during the year:Nil

#### 11. Recharging programs organized for the faculty during the year:

Recharging Program	No. of	No. of Beneficiaries			
	Programs	GITAM	Outside	Total	
Faculty Development / Refresher Programmes	01	17		17	

#### 12. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
Faculty Development / Refresher Programmes	2	5

- 13. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: 6
- 14. Expert Lectures delivered by GITAM faculty: nil
- 15. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR &others: Nil
- 16. Research Profile of the Department:

a) Research Projects: Nilb) Research Papers: Nil

c) Books: Nild) Patents: Nil

17. Consultancy: Nil

#### 18. Collaborations:

S.No	Name of the Organization	Type of the Organization	Nature of Collaboration
1	Dassault systemes	Industry	Centre of excellence
2	ROBERT BOSCH	Industry	Joint certification programme



## Chemistry

1. Name of the Institute & Campus: GITAM School of Technology, Bengaluru

2. Name of the Head: Prof.R. Venkata Nadh

3. Year of Establishment: 2012

4. Programs on offer: NA

5. Faculty in the Department:

Designation	Professor			ssociat ofesso		P	Asst. rofess	or		Grand Total		
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	1	0	1	0	0	0	6	2	6	7	2	9
No. of faculty with Ph.D.	1	0	1	0	0	0	6	2	8	7	2	9

#### 6. Details of Faculty:

S.No.	Name of the Faculty	Designation	Specialization
1.	Prof.R.Venkata Nadh	Professor	Analytical, Environmental and Biological activities
2.	Dr. R Jaya kumar Iyer	Assistant Professor	Environmental Science, Wildlife Toxicology, Biomarkers
3.	Dr. Ramakrishna rao	Assistant Professor	Co Ordination and Bio Inorganic Chemistry
4.	Dr. Annapragada Ratnamala	Assistant Professor	Chemistry- Catalysis
5.	Dr. K. Venkata Ratnam	Assistant Professor	Physical Organic Chemistry and Organic Synthesis
6.	Dr. Mamata Singh	Assistant Professor	Inorganic Chemistry Coordination and Bioinorganic Chemistry
7.	Dr. H. Manjunatha	Assistant Professor	Electro Chemistry
8.	Dr.S.Janardhan	Assistant Professor	Organometallics
9.	Dr.A.Santhosh Kumar	Assistant Professor	Organic Synthesis

### 7. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total
1.	Lab Assistant /Technicians	1	1	2

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#### 8. Revision of the Curriculum (Major Restructuring):

S.No.	Programme	Year of latest revision
1.	Chemistry (Theory and Lab) and Environmental Studies of all B.Tech Programs	2015

- 9. Name of the Chairperson–BoS: Prof. AVLNSH Hariharan, GIT
- 10. Number of Scholars awarded M.Phil./Ph.D.during the year: Nil
- 11. Recharging programs organized for the faculty during the year:

Recharging Program	No. of	No. of Beneficiaries			
	Programs	GITAM	Outside	Total	
Workshops	1	95	0	95	

#### 12. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
Workshops	2	10
National Conferences/Seminars	2	1
International Conferences/Seminars	3	3

#### 13. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: Nil

#### 14. Expert Lectures delivered by GITAM faculty:

S.No.	Name of the Faculty	Title of the Lecture	Host Institute	Date
1.	Prof.R.Venkata Nadh	Classification of instrumental techniques & instruments used for analysis	KBN College Vijayawada	15th &16th December, 2016
2.	Prof.R.Venkata Nadh	Healing of Ozone hole KBN College Vijayawada		16th Dec'16.
3	Prof.R.Venkata Nadh	Spectroscopy and Applications	PB Sidhartha Arts and Science College, Vijayawada	17th Dec'16.
4	Dr. R. Jayakumar	Statistical Sampling in Occupational Health	Regional Occupational Health Centre (Southern), ICMR, Bengaluru	06/01/2017
5	Dr. R. Jayakumar	Basic Principles, Working Mechanism of AAS, UV-Vis, Ultra Centrifuge, and its applications – (Theory and Practicals	Sálim Ali Centre for Ornithology and Natural History, MoEF&CC, Coimbatore	15-17th March 2017



## 15. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR &others: Nil

#### 16. Research Profile of the Department:

### a) Research Projects:

S.No.	Name of the Faculty	Title	Funding Agency	Status (ongoing/ completed)
1.	Dr.H.Manjunatha	Low temperature synthesis of carbonophosphates, [Na3M(CO3)(PO4), M = Mn, Fe and Co ], a family of high capacity, multi-electron transfer, redox cathode materials for stationary energy storage systems	DST – SERB (ECR)	Ongoing
2.	Dr.R. Jaya Kumar Iyer	Evaluation of biochemical responses to environmental contaminants as biomarkers in the fishes of Andhra Coast	SERB- DST, Govt. of India, New Delhi	Ongoing
3.	Dr.R. Jaya Kumar Iyer	Assessment of e-waste toxicity using Earthworm species (Eisenia fetida).	UGC, Govt. of India New Delhi	Ongoing

### b) Research Papers:

S.No.	Description	No.	National	International
1	Research Papers Published in peer reviewed Journals		2	8
2	Number of Journals listed in International data bases		2	8
3	Average Impact Factor of Publications		0.3	0.8
4	Citation Index- range/ average		0 to 135	
5	Avg. h-index		8	

#### c) Books:

S.No.	Description	No.	With ISBN	Without ISBN
2	Chapters in Books	1	1	0

d) Patents: NILConsultancy: Nil

### 18. Collaborations:

**17**.

S.No	Name of the Organization	Type of the Organization	Nature of Collaboration
	Sálim Ali Centre for Ornithology and Natural History, Coimbatore	Central Government Research Organization	Collaborative Research

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### **English**

1. Name of the Institute & Campus: GITAM School of Technology, Bengaluru

2. Name of the Head: Dr. Manju Jose

3. Year of Establishment: 2012

4. Programs on offer: B. Tech CSE, ECE, EEE, Civil & Mechanical

5. Faculty in the Department:

Designation	Professor		Associate Professor		Asst. Professor		Grand Total					
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	0	0	0	0	1	1	3	1	4	0	0	5
No. of faculty with Ph.D.	0	0	0	0	1	1	3	1	4	0	0	5

### 6. Details of Faculty:

S.No. Name of the Faculty		Designation	Specialization		
1.	Dr.Manju Jose	Associate Professor	American Literature		
2.	Dr.I.Madhavi	Assistant Professor	ELT (English Language aching)		
3.	Dr.P.Sreeramulu Assistant F		Indian English		
4	Dr. V.Durga Prasad	Assistant Professor	ELT		
5	5 Dr.Sridhar Maisa Assistant		ELT		

#### 7. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total	
1.	Lab Assistant /Technicians	1	0	1	

#### 8. Revision of the Curriculum (Major Restructuring):

S.No.	Programme	Year of latest revision			
1.	English	2015			

9. Name of the Chairperson–BoS: Professor B.Sandhya



#### 11. Number of Scholars awarded M.Phil./Ph.D.during 01.04.2016 to 31.03.2017:NIL

#### 12. Recharging programs organized for the faculty during the year:

Recharging Program	No. of	No. of Beneficiaries				
	Programs	GITAM	Outside	Total		
Faculty Development / Refresher Programmes	1	1		1		

#### 13. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended		
Workshops	2	3		
International Conferences/Seminars	1			

14. Number of Endowment/Guest/Distinguished/CEO Lectures Organized:NIL

15. Expert Lectures delivered by GITAM faculty: NIL

16. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR &others: Nil

17. Research Profile of the Department:

a) Research Projects: NIL

b) Research Papers:

S.No.	Description	No.	National	International
1	Research Papers Published in peer reviewed Journals		2	4
2	Number of Journals listed in International data bases		2	4
3	Average Impact Factor of Publications	4.8		1
4	Citation Index- range/ average			
5	Avg. h-index			

c) Books: NILd) Patents: NIL

17. Consultancy: NIL

18. Collaborations: NIL

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#### **Mathematics**

1. Name of the Institute & Campus: GITAM School of Technology, Bengaluru

2. Name of the Head: Dr. B. Venkateswarlu

3. Year of Establishment: 2012

4. Programs on offer: NA

5. Faculty in the Department:

Designation	Professor		signation Professor Associate Professor		Asst. Professor			Grand Total				
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	0	0	0	1	0	1	1	3	4	2	3	5
No. of faculty with Ph.D.	0	0	0	1	0	1	1	3	4	2	3	5

## 6. Details of Faculty:

S.No.	Name of the Faculty	Designation	Specialization		
1.	Dr. B. Venkateswarlu	Asociate Professor	Algebra, Hankel determinants		
2.	Dr. V. Nagaradhika	Assistant Professor	Fluid Dynamics		
3.	. Dr. E. Mamatha Assistant Professor		Operations Research		
4.	Dr. V. Ramachandriah	Assistant Professor	Fluid Dynamics		
5.	Dr. B.Devika Assistant Professor		Fluid Dynamics		
6.	Dr. G. Ravi Kiran	Assistant Professor	Bio Fluid Dynamics		
7.	Dr. Venkatrajam Marka	Assistant Professor	Coding Theory		
8.	S.Saritha	Asst.Professor	Operations Research		

#### 7. No. of Supporting staff: Nil

#### 8. Revision of the Curriculum (Major Restructuring):

S.No.	Programme	Year of latest revision
1.	B.Tech.(CSE, ECE, MECH, CIVIL, EEE, MBA)	2015

9. Name of the Chairperson–BoS: Prof. A.Chandra Sekhar,GIT



- 10. Number of Scholars awarded M.Phil./Ph.D.during the year: Nil
- 11. Recharging programs organized for the faculty during the year: Nil

#### 12. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
Faculty Development / Refresher Programmes	1	7
National Conferences/Seminars	4	3
International Conferences/Seminars	1	1

- 13. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: 1
- 14. Expert Lectures delivered by GITAM faculty: Nil
- 15. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR &others: Nil
- 16. Research Profile of the Department:

a) Research Projects: Nil

b) Research Papers:

S.No.	Description	No.	National	International
1	Research Papers Published in peer reviewed Journals	18	0	18
2	Number of Journals listed in International data bases	7	0	7
3	Average Impact Factor of Publications	2	0	0.0999
4	Citation Index- range/ average		0-2	
5	Avg. h-index		4.7777	

c) Books:

d) Patents: Nil

17. Consultancy: Nil

18. Collaborations: Nil

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## **Physics**

1. Name of the Institute & Campus: GITAM School of Technology, Bengaluru

2. Name of the Head: Prof. Krishna Prasad

3. Year of Establishment: 2012

4. Programs on offer: NA

5. Faculty in the Department:

Designation	Professor		Professor Associate Professor		Asst. Professor		Grand Total					
	М	F	Т	М	F	Т	М	F	T	M	F	Т
No. of faculty	1	0	1	1	0	1	6	0	6	8	0	8
No. of faculty with Ph.D.	1	0	1	1	0	1	6	0	6	8	0	8

#### 6. Details of Faculty:

S.No.	Name of the Faculty	Designation	Specialization			
1.	Dr.N.V.Krishna Prasad	Professor	Space Physics			
2.	Dr.K.Srinivas	Asso Prof	Superconducting electronics & Nanotechnology			
3.	Dr.M.S.S.R.K.N.Sharma	Asst Prof	Space Physics			
4.	Dr. Ramesh Singampalli	Asst Prof	Solid State Physics			
5.	Dr. Ayan Khan	Asst Prof	Theoretical solid state physics Permanent			
6.	Dr.Laxminarayana Patro	Asst Prof	Solid State Ionics			
7.	Dr.Guruprasad Sahoo	Asst Prof	Solid State Physics			
8.	Dr.Suresh Kumar	Asst Prof	Solid State Physics			

## 7. No. of Supporting staff:

S.No.	Cadre	Cadre Male		Total
1.	Lab Assistant /Technicians	0	1	1

#### 9. Revision of the Curriculum (Major Restructuring):

S.No.	Programme	Year of latest revision
1.	Engineering Physics Solid state Physics	2015



- 10. Name of the Chairperson-BoS: Prof. M. Ravi Kumar, GIT
- 11. Number of Scholars awarded M.Phil./Ph.D.during the year:

Degree	Submitted	Awarded
Ph.D.	01	0

### 12. Recharging programs organized for the faculty during the year:

Recharging Program	No. of		No. of Beneficiaries		
	Programs	GITAM	Outside	Total	
Faculty Development / Refresher Programmes	1	95	0	95	

#### 13. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
Faculty Development / Refresher Programmes	1	7
International Conferences/Seminars	1	1

- 14. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: Nil
- 15. Expert Lectures delivered by GITAM faculty: Nil
- 16. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR &others: Nil
- 17. Research Profile of the Department:
  - a) Research Projects: Nil
  - b) Research Papers:

S.No.	Description	No.	National	International
1	Research Papers Published in peer reviewed Journals	20	0	20
2	Number of Journals listed in International data bases	20	0	20
3	Average Impact Factor of Publications			0.8
4	Citation Index- range/ average		0 to 135	
5	Avg. h-index	8		

#### c) Books:

S.No.	Description	No.	With ISBN	Without ISBN	
1	Chapters in Books	1	1	0	

d) Patents: NIL

18. Consultancy: Nil

19. Collaborations: Nil

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## **EXAMINATION RESULTS**

Program		Students			
	Enrolled	Appeared	Passed	Failed	Pass %
B.Tech I Semester					
Civil Engineering	51	48	11	37	22.92
Computer Science Engineering	480	476	242	234	50.84
Electronics & Communication Engineering	215	215	118	97	54.88
Mechanical Engineering	84	84	19	65	22.62
Electrical & Electronics Engineering	13	13	07	06	53.85
B.Tech II Semester					
Civil Engineering	50	47	10	37	21.28
Computer Science Engineering	474	462	295	167	63.85
Electronics & Communication Engineering	215	210	137	73	65.24
Mechanical Engineering	84	80	19	61	23.75
Electrical & Electronics Engineering	13	13	07	06	53.85
B.Tech III Semester					
Civil Engineering	18	17	09	08	52.94
Computer Science Engineering	79	78	46	32	58.97
Electronics & Communication Engineering	63	61	32	29	52.46
Mechanical Engineering	30	30	16	14	53.33
Electrical & Electronics Engineering					
B.Tech IV Semester					
Civil Engineering	17	17	09	08	52.94
Computer Science Engineering	77	77	51	26	66.23
Electronics & Communication Engineering	61	61	34	27	55.74
Mechanical Engineering	29	29	16	13	55.17
Electrical & Electronics Engineering					
B.Tech V Semester					
Civil Engineering	26	26	16	10	61.54
Computer Science Engineering	87	86	51	35	59.30
Electronics & Communication Engineering	137	130	84	46	64.62



Mechanical Engineering	83	83	56	27	67.47
Electrical & Electronics Engineering	11	10	08	02	80.00
B.Tech VI Semester					
Civil Engineering	26	26	10	16	38.46
Computer Science Engineering	87	87	50	37	57.47
Electronics & Communication Engineering	137	131	95	36	72.52
Mechanical Engineering	83	82	61	21	74.39
Electrical & Electronics Engineering	11	10	05	05	50.00
B.Tech VII Semester					
Civil Engineering	26	26	25	01	96.15
Computer Science Engineering	60	57	47	10	82.46
Electronics & Communication Engineering	113	113	76	37	67.26
Mechanical Engineering	86	86	58	28	67.44
Electrical & Electronics Engineering					
B.Tech VIII Semester					
Civil Engineering	26	26	24	02	92.31
Computer Science Engineering	57	53	49	4	92.45
Electronics & Communication Engineering	100	94	76	18	80.85
Electrical & Electronics Engineering					
Mechanical Engineering	86	85	52	33	61.18

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## 9.15 Bengaluru School of Management Studies

1. Name of the Institute & Campus: Business School of Management Studies, Bengaluru

2. Name of the Head: Prof.M.V.Rama Prasad

3. Year of Establishment: 2012

4. Programs on offer:

MBA

• M.Phil

Ph.D.

#### 5. Student Strength during the year 2016-17:

Branch	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	Total
МВА	22	19	41
Total :	22	19	41

#### Research scholars on rolls:

Programme	No. of S	cholars			
	Full Time Part Time				
Ph.D	1	2			

#### 6. Faculty in the Institute:

Designation	Professor			ssociat ofesso		Pı	Asst.	r		Grand Total		
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
No. of faculty	2	0	2	0	0	0	1	2	3	3	2	5
No. of faculty with Ph.D.	2	0	2	0	0	0	1	2	3	3	2	5

## 7. Details of Faculty:

S.No.	Name of the Faculty	Designation	Specialization
1.	Prof.M.V. Rama Prasad	Director &Professor	Marketing
2.	Prof. Sarit Kumar	Dean & Professor	Marketing
3.	Dr.P.Anitha Kumari	Assistant Professor	Human Resource Management
4.	Dr.Venu Gopal	Assistant Professor	Finance
5.	Dr.Adireddy Sakunthala	Assistant Professor	Marketing



#### 8. No. of Supporting staff:

S.No.	Cadre	Male	Female	Total
1.	Marketing Executive	1	0	1
2.	Technical Assistant (Library)	1	0	1
3.	Jr.Assistant	1	0	1
4.	Attendant	2	0	2

#### 9. Revision of the Curriculum (Major Restructuring):

S.No.	o. Programme Year of latest revision			
1.	MBA	2016		

#### 10. Name of the Chairperson–BoS: Prof.M.V.Rama Prasad

#### 11. Number of Scholars awarded M.Phil./Ph.D.during the year:

Degree	Submitted	Awarded	
Ph.D.	1	1	

#### 12. Recharging programs organized for the faculty during the year:

Recharging Program	No. of	No.	ries	
	Programs	GITAM	Outside	Total
Orientation Programmes	1	4		4
Faculty Development / Refresher Programmes	1	4		4
National Conferences/Seminars	1	4		4

#### 13. Faculty recharging programs attended during the year:

Program	No. of Programs	No. of Faculty Attended
Faculty Development / Refresher Programmes	1	1
Workshops	3	3
National Conferences/Seminars	1	1
International Conferences/Seminars	1	1
Short Term Training Program (STTP)	1	1

- 14. Number of Endowment/Guest/Distinguished/CEO Lectures Organized: 4
- 15. Expert Lectures delivered by GITAM faculty: Nil
- 16. Development Projects funded by UGC, DST, DBT, ICSSR, ICPR &others: Nil

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## 17. Research Profile of the Department:

#### a) Research Projects:

S.No.	Name of the Faculty	Title	Funding Agency	Status (ongoing/ completed)
1.	Dr.A.Sakunthala	A Study on Implementation of Customer Relationship Management in Service Industry	UGC	Completed

#### b) Research Papers:

S.No.	Description No. Nation		National	International
1	Research Papers Published in peer reviewed Journals		1	3
2	Number of Journals listed in International data bases			3
3	Average Impact Factor of Publications	NA NA		NA
4	Citation Index- range/ average	NA		
5	Avg. h-index	NA		

#### c) Books:

S.No	Description	No.	With ISBN	Without ISBN
1	Chapters in Books	1		1

d) Patents: Nil

18. Consultancy: Nil

19. Collaborations: Nil

## **EXAMINATION RESULTS**

Program	Students					
	Enrolled	Appeared	Passed	Failed	Pass %	
MBA						
I Trimester	22	22	22	0	100.00	
II Trimester	22	22	22	0	100.00	
III Trimester	22	22	15	7	68.18	
IV Trimester	25	24	16	8	66.67	
V Trimester	25	25	19	6	76.00	
VI Trimester	20	20	18	2	90.00	



# 9.16 GITAM Centre for Distance Learning Academic Programmes Offered:

#### **PG Programmes:**

- MBA (General)
- MBA (HRM)
- MA (English)
- MA (Economics)
- M.Com
- M.Sc. (Biotechnology)
- Master in Computer Applications (MCA)

#### **UG Programmes:**

- BA
- B. Com

#### **Diploma Programmes:**

- PG Dip. in Communication Skills
- Diploma in Environment and Sustainable Management
- Diploma in Communicative English
- Diploma in Computer Applications

Year of Establishment: 2009

**Director**: Prof. T. Srinivas

Joint Director: Prof. M.V. S. Chandrasekhar Rao

Core Faculty : 4

**Course coordinators**: 12 (Part-time)

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## **Supporting Staff:**

S.No.	Cadre	Male	Female	Total
	Assistant Registrar	1		1
	Superintendent	1		1
	Manager	1		1
	Junior Manager	2		2
	Sr. Assistant	2		2
	Jr. Assistant	14	9	23
	Electrician	1		1
	Computer Assistant	1		1
	Attendants / Others	8		8
	Total	31	9	40

## The programmes offered and enrolment for the year 2016-17 is given below:

S.No	Name of the course	2016 (CY)	2016-17 (AY)
1.	MBA	481	926
2.	MBA (HR)	202	344
3.	M.Sc Biotech	28	41
4.	M.A English	600	671
5.	M.A Economics	222	284
6.	M.Com	443	560
7.	MCA	96	78
8.	B.A	5690	6727
9.	B.Com	6337	7472
10.	P.G. Dip. in Commun. Skills	22	20
11.	Dip. in Env. & Sust. Mgmt	16	10
12.	Diploma in Computer Applications	22	38
13.	Diploma in Communicative English	9	6
	Total:	14168	17177



#### **Cumulative Enrollment**

Year	Total Enrollment
2009-10	1804
2010-11	5138
2011-12	10077
2012-13	16202
2013-14	22766
2014-15	30053
2015-16	39222
2016-17	52866

**Medium of Instruction:** Medium of instruction is English for PG/ PG Diploma / Diploma Programmes. B.A / B.Com., programmes are offered both in English and Telugu media.

**Course Material:** CDL has developed in-house course material for all the programmes, following the DFB norms.

**Revision of MBA Syllabus**: MBA is one of the programs being offered by CDL with the syllabus and course material of IGNOU. The course material is prepared following DEB norms and implemented from the 2016 CY admitted batch onwards.

Learner Support Services: The courseware of all the programmes consists of printed course material, face-to-face interaction (weekend / personal contract programmes), assignments and select video lectures. The learners are given academic calendar at the time of admission which contains detailed schedule of academic / evaluation activities for the entire year and they are advised to strictly follow the schedule. The learners are also informed of all these activities through website, notifications released from time to time and advertisement through newspapers. Learners can also interact with the CDL through telephone (landline / mobile), visiting website of the CDL and directly with the staff. The Centre for Distance Learning sends SMS messages on scheduled activities at least once a fortnight so that interaction with Centre and the learner is assured. Helpline and Helpdesk provide such connectivity, information required and clarification of doubts. Thus pre-admission and post admission counseling are ensured.

**Online Learning:** Streaming of lectures (live and recorded), information dissemination and assignment submission are the important learning activities being offered. During 2010-11, these activities were confined to MBA programme. From the academic year 2011-12 online learning facility is extended to M.Sc Biotechnology program also.

All the activities in CDL starting from admissions to evaluation are totally computerized. Student portal is created in the CDL website for lending student support services.

Student data like fee payment details, Internal marks, External marks, etc are available in student portal. Hall tickets can also be downloaded from the website.

**Graduation Ceremony:** Centre for Distance Learning (CDL) 5th Graduation Ceremony was held on 14th April 2017 (Friday) for outgoing students of May 2014, December 2014, May 2015, December 2015

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and May 2016. Dr.S.R.Rao, Advisor, Department of Biotechnology, Ministry of Science and Technology addressed the graduates as Chief Guest.

Gold Medals are awarded to the toppers in MA (English), MA (Economics), M.Com, MBA(General) and MBA(HRM) programs and also 1369 grandaunts' received their degrees during GITAM CDL 5th Graduation Ceremony.

#### **EXAMINATION RESULTS**

	Admitted Batch	Admitted Batch 2014–15 (III yr) 2015–16 (II yr)		2016–17	' (I yr)		
S.No	Program	Students Admitted	Passed out	Students Admitted	Passed out	Students Admitted	Passed out
1	MBA			471	295	926	434
2	MBA (HR)			176	121	344	202
3	M.Sc Biotech			21	10	41	26
4	M.A English			603	392	671	470
5	M.A Economics			222	128	284	186
6	M.Com			409	261	560	412
7	MCA	17	5	76	47	78	62
8	BA	3683	2302	5181	3079	6727	4892
9	ВСОМ	2747	1641	5072	2981	7472	5801
10	P.G. Dip. in Commun. Skills					20	18
11	Dip. in Env. & Sust. Mgmt					10	6
12	Diploma in Computer Applications					38	28
13	Diploma in Communicative English					6	2





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Bharat Ratna Awardee Prof. CNR Rao with Dr MVVS Murthi, President, GITAM, Prof. M.S. Prasada Rao, Vice Chancellor, GITAM and other dignitaries at Visakhapatnam Campus.