

# GANDHI INSTITUTE OF TECHNOLOGY AND MANAGEMENT

(DEEMED TO BE UNIVERSITY)







# 13<sup>th</sup> ANNUAL REPORT 2019 - 20









#### 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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# **Prof. K. Siva Rama Krishna**Vice - Chancellor

It gives me great pleasure to present the 13<sup>th</sup> Annual Report of GITAM (Deemed to be University) for the year 2019-20 which reflects the academic, co-curricular and related activities and achievements of GITAM in a concise style.

Recording steady growth, the University has evolved into one of the premier universities in the country with three picturesque campuses at Visakhapatnam, Hyderabad and Bengaluru, with 20 Institutes, 12 Faculties, 58 Academic Departments offering 245 programmes at UG , PG and Doctoral levels in diverse disciplines and 16 Research Centres. The University has today over 23,000 regular full-time students, about 1200 research scholars and well over 91,695 students in distance mode hailing from almost all parts of the country. The University has well qualified and committed team of over 1450 fulltime faculty members. A good number of faculty have research and industrial experience and more than 60% of them are doctorates.

All the GITAM Campuses are vibrant with academic activity. During the year under review, GITAM has conducted 15 international seminars, 05 national seminars, 05 conferences, 135 workshops, 13 FDPs and 07 MDPs. Undeterred by the uncertainty caused by the pandemic, GITAM has evolved an alternative strategy to continue its academic activity by conducting webinars by inviting experts with in India and beyond. During the past five months, GITAM conducted near one hundred webinars. We have also leveraged technology to modify pedagogy and adopt more student-centric learning by embracing Digital and Blended Learning. The path-breaking research pursuit of the faculty has resulted in filing 25 patents during the year. Various reputed publishers from India and abroad have published books authored by GITAM faculty. During this year, the faculty have brought out an impressive 86 quality books. GITAM's highly research oriented faculty have published 1783 research papers in refereed international journals and 202 papers in prestigious national journals. During this year, 140 scholars have received Ph.D. Degrees under the supervision of GITAM Faculty. Forty members of young GITAM faculty received their Ph.D. Degrees during the year.

New initiatives taken up during the year include establishing Kautilya School of Public Policy with a mission to empower leaders who solve our 21<sup>st</sup> century problems, through rigorous public policy education. GITAM has also started "Swechha", a Pre-Primary School at GITAM Visakhapatnam with the curriculum of CBSE and teaching methods of "WALDORF", a renowned philosophy adopted by many schools all over the world. During the year, GITAM has introduced quite a number of new programs. GITAM collaborated with (i) Coursera by procuring twenty thousand licenses, (ii) ZOOM for blended learning and (iii) Grammarly. GITAM entered into MoU with different institutions / organizations in India and abroad. During the year, many Directorates have been added to the existing ones to head different functions independently and strengthen the administration. Teaching learning process has been metamorphosed to match global standards. There is a major shift in the way campus life is redefined to make it inviting and rewarding for the student.

In all the sectors, placement record has been impressive during the year. Both the sectors i.e., service and manufacturing preferred GITAM students, touching a mark of 1446 at Visakhapatnam Campus, 633 at Hyderabad Campus and 458 at Bengaluru Campus. The highest annual package of Rs.16,75,000/- per annum was offered by Amazon India.

As we are single-minded in our vision to be in the global hundred by 2040, we have evolved suitable strategies and resolved to march with firm determination to realize our avowed purpose. I congratulate the faculty for their steadfast commitment in contributing to the vision of the University.

I am indebted to Sri M. Sribharat, President, GITAM; Prof. M. Gangadhara Rao, Vice-President, GITAM; Prof. K. Rama Krishna Rao, Chancellor, GITAM and Members of BoM for their guidance and support.



(K. Siva Rama Krishna)



#### 1. Introduction

# Thirteenth Annual Report (2019 - 2020)

The Thirteenth 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 2019 to 31 March 2020.

This is in compliance with clause V of Rule 47 of the Memorandum of Association of GITAM (Deemed to be University) as amended in terms of the UGC (Institutions Deemed to be Universities) Regulations, 2019.

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. K. Siva Rama Krishna

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

Pro Vice-Chancellor, Medical Sciences : Prof. C.V. Rao

Pro Vice-Chancellor - Academics : Prof. Jayasankar Variyar

Pro Vice - Chancellor - GITAM Bengaluru : Prof. D. Sambasiva Rao

Dean - Engineering : Prof. C. Vijaysekhar

Principal, GITAM Institute of Technology : Prof. C. Dharma Raj

Director, GITAM Institute of Management : Prof. Y. Gouthama Rao

Director, GITAM Institute of Management : Prof. Y. Gouthama Rao

Dean - Sciences : Prof. A. Subrahmanyam

Principal, GITAM Institute of Science : Prof. M. Saratchandra Babu

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

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

Director, GITAM School of Law : Prof. R. Anita Rao

Principal, GIMSR : Dr. I. Jyothi Padmaja

Medical Superintendent, GIMSR : Prof. N. Dwarakanath

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

Director (I/c), GITAM School of Gandhian Studies : Prof. B. Nalini

Principal, GITAM School of Technology, Hyderabad : Prof. N. Seetharamaiah

Director (I/c), Hyderabad Business School : Prof. A. Sree Ram

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

Principal, GITAM School of Pharmacy, Hyderabad : Prof. G. Shiva Kumar

Director, GITAM School of Architecture, Hyderabad : Prof. G. Sunil Kumar

Principal, GITAM School of Humanities & Social Sciences : Prof. VVV Nagendra Rao

Director, Kautilya School of Public Policy, Hyderabad : Dr. Sridhar Pabbisetty

Director, GITAM School of Technology, Bengaluru : Prof. Dinesh Seth

Director, GITAM School of Business, Bengaluru : Prof. Dasari Shailendra

Principal, GITAM School of Science, Bengaluru : Prof. Atul Kumar

Director, CDL : Prof. T. Srinivas

Registrar : Prof. KVGD Balaji

(till 30 September 2020)

Prof. D. Gunasekaran

(01 October 2020 onwards)

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#### 4. GITAM

Gandhi Institute of Technology and Management (GITAM) was established in 1980 with a College of Engineering at Visakhapatnam. Over the years, a number of institutes/schools have been added viz., Institute of Management, School of International Business, Institute of Science and Institute of Pharmacy. GITAM was declared as a Deemed to be University in August 2007 u/s 3 of the UGC Act, 1956. Responding to the expanding industrial and societal needs in diverse fields of knowledge, the University established Centre for Distance Learning, School of Architecture, School of Law, GITAM Institute of Medical Sciences & Research, Institute of Nursing, and School of Gandhian Studies at its Visakhapatnam Campus.

GITAM Hyderabad Campus, started in 2009, has seven constituent institutes – GITAM School of Technology, Hyderabad Business School, GITAM School of Science, GITAM School of Pharmacy, GITAM School of Architecture, GITAM School of Humanities & Social Sciences and Kautilya School of Public Policy.

GITAM Bengaluru Campus, started in 2012, has three constituent institutes – GITAM School of Technology, GITAM School of Business and GITAM School of Science.

Recording steady growth, the University has evolved into one of the premier universities in the country. It is spread over three picturesque campuses at Visakhapatnam, Hyderabad and Bengaluru, with 20 Institutes, 12 Faculties, 58 Academic Departments and 16 Research Centres. With a multidisciplinary approach, the University has been offering 245 programmes at UG, PG and Doctoral levels in diverse disciplines – Engineering and Technology, Science, Pharmacy, Management, International Business, Architecture, Humanities and Social Sciences, Law, Medicine, Nursing, Gandhian Studies, Distance Learning, and Public Policy.

The University has today over 23,000 regular full-time students, about 1200 research scholars and well over 90,852 students in distance mode hailing from almost all parts of the country. The University has well qualified and committed team of over 1450 fulltime faculty members. A good number of faculty have research and industrial experience and more than 60% of them are Ph.D. holders. To encourage meritocracy, GITAM introduced Best Teacher, Best Researcher and Best Supporting Staff Awards.

Since the inception of GITAM, every possible care has been taken to create best infrastructure and recruit competent and qualified faculty. Across the three campuses of GITAM, one finds well designed structures for academics, administration and also student amenities. While the focus is academics, the quality of student life always receives the required attention.

GITAM faculty have made a mark of theirs with their contribution to original academic research, projects funded by UGC, DST, DBT, DAE, DRDO, CSIR, MoES and BARC etc., research projects sponsored by industrial organizations/ corporate houses like HPCL, NTPC, VSP, VPT, Dr. Reddy's Labs and such other organizations, quality publications and patents. GITAM faculty undertake consultancy projects offered by premier research institutions, corporates and government organizations. To increase institute-industry interface, GITAM initiated several collaborative academic programs in association with industry.

Recognizing the holistic education that the University is imparting, the Ministry of Human Resource Development, Govt. of India, ranked GITAM as Category-'I' University among the universities of its kind. NAAC accredited the University with 'A+' grade. University Grants Commission recognized GITAM as a Research University and accorded 12-B status to the University enabling teachers and students to receive UGC grants under various schemes.



#### 5. Highlights of the Year

Some of the important events of the year 2019-20 are given hereunder.

#### Visakhapatnam Campus

#### 39th GITAM Foundation Day Celebrations

GITAM celebrated its 39<sup>th</sup> Foundation Day on 10 August 2019. Sri Pranab Mukherjee, Former President of India, was the recipient of GITAM Foundation Award 2019. The award that comprises Rs.10 lakh and citation was bestowed upon him by Sri M. Sribharat, President, GITAM. Sri Pranab Mukherjee unveiled the statue of Dr. MVVS Murthi, Founder of GITAM.

Delivering the Foundation Day Address, the Former President of India said, "The vision of Mahatma, the Father of the Nation, was to see India as a socially and economically resurgent country and he looked upon education as an important means to achieve this goal. To fulfill his dream, Gandhi Institute of Technology and Management came into existence in 1980, and it is indeed a special day for you as we gear up to celebrate the 150<sup>th</sup> Birth Anniversary of the Mahatma."

He appealed to the students to understand the problems of rural India and also focus on research and innovation which are the keystones for widening the country's production potential. In this context, he observed, "Our innovations have to address many social challenges. We must adopt innovative problem-solving approaches. This requires a new mindset of interdisciplinary and multidisciplinary education and research out of traditional silos of knowledge."

During the celebrations, Prof. Anima Sunil Dadhich, GIS; Prof. S. Raja, GIP; Prof. K. Manjunathachari, GST, and Dr.Viswanatha Chaitanya, GIT received Best Teacher Awards while Sri PVVSN Murthy, Sri K Venugopala Rao, Sri B.Yernamma and Sri G.Venkata Rao received Best Supporting Staff Awards.

#### **Tenth Convocation**

Tenth Convocation of GITAM Visakhapatnam was held on 09 November 2019. Prof. Anil D. Sahasrabudhe, Chairman, AICTE, participated as Chief Guest and delivered the convocation address. He mentioned that universities need to concentrate on faculty development programs right from the time of their induction and during their service. Institutes can explore various avenues available including experiential learning for students, participation in Unnat Bharat Abhiyan, conducting research academies and innovation workshops, he added. He advised the universities to focus more on interdisciplinary industry relevant research projects. He observed that the interdependence of one discipline of engineering on the other is more relevant today than at any other time.

Prof. K. Ramakrishna Rao, Chancellor, GITAM, said that social harmony is an essential ingredient in peace keeping and any divisive, discriminatory and exclusionary practices inherent in a system are potential peace breakers. He mentioned that the young generations must follow the footsteps of Mahatma Gandhi to help the humankind. Prof.K.Siva Rama Krishna, Vice-Chancellor, GITAM presented the annual report and mentioned that the university is growing globally, as envisioned in the university's 2025 vision document.

The University conferred D. Lit to noted Telugu story writer Sri Kalipatnam Ramarao, and D.Sc to Dr. V. Bhujanga Rao, ISRO Chair Professor, NIAS, Bengaluru and Dr. S V Adinarayana Rao, Director General, Prema Hospital. Seventy eight research scholars received their Ph.D degrees and 2000 graduates from engineering, science, pharmacy, management, architecture, law, social sciences received their degrees during the convocation. The university also presented best researcher awards to Prof. Anjali Jha, Dept. of Chemistry, GIS; Prof.T.Sekhar,Dept.of Biotechnology, GIT and Prof. M. Gangadhara Rao Best Ph.D. Thesis Award to Dr. Mohammed Altaf Ahmed, Faculty of Engineering.

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#### **MoUs Entered**

GITAM entered into MoU with different institutions during the year. Some of the important among them are with: Administrative Staff College of India, Hyderabad; National Law School of India University, Bengaluru; JNTU, Anantapuram; Ural Federal University, Russia; Northeastern University, Boston, USA; Tata Consultancy Services, Mumbai; DDB Mudra Pvt.Ltd, Mumbai; Logistics Sector Skill Council, Chennai; Divis Laboratories, Visakhapatnam; CLAT-2020 Consortium and LSAT School Admissions Council.

#### **Patents**

The continuous research pursuit of the faculty has resulted in filing 12 patents during the year.

#### **Infrastructure**

Ongoing expansion projects in the existing buildings (additional two floors over Santi Sadan to cater to international students and additional two floors over Mother Teresa Bhavan) were completed in August 2019 and March 2020 respectively.

Construction of a Link Corridor between Sir CV Raman Bhavan and SS Bhatnagar Bhavan and a new block, to cater to PG courses in Architecture and additional class rooms for first year engineering, was completed in January 2020.

#### **Knowledge Resource Centre**

A fully air-conditioned Central Library, known as Knowledge Resource Centre, is located in Visakhapatnam campus with all facilities like internet, digital library, e-learning centre and reprographic facilities. The centre has a collection of over 32,50,845 volumes which includes 30,00,091 +e-books, 417 print periodicals-both national and international , 33578 e-journals, CDs / DVDs, latest editions of Handbooks, Directories, Dictionaries, Encyclopedias, ISI & IRC codes covering disciplines of Engineering, Science, Management, International Business, Dental Sciences, Pharmacy, Architecture, Law, Medical Sciences, Nursing and Gandhian Philosophy. The library is equipped with reading rooms and reference sections. The INFONET services facilitate online access to e-books and e-journals, which is connected to all the three campuses.

The e-resources can be accessed through intranet and internet. The total campus is wifi enabled. This facilitates the users to access the resources from anywhere in the campus.

#### **E- Resources**

**E-Books:** South Asian Archives, World e-book library, Pearson.

**E-journals:** IEL, ASME, ASCE, ACM, EBSCO, Springer; UGC Infonet: American Institute of Physics, Taylor & Francis, JCCC, Economic & Political Weekly, Oxford; Data Bases: Scopus, Indian Citation Index, Institute for Studies in Industrial Development(ISID).

**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 signed MoU with INFLIBNET (Information & Library Network Centre) for Shodganga for thesis uploading and anti-plagiarism.



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

The Centre for Advanced Technology Solutions (CATS) manages the IT infrastructure and offers variety of IT-related services to assist members of staff and students at GITAM. CATS provides campus-wide computing, networking, storage, communications and instructional technology across all the campuses of GITAM. The software services are used across all the three campuses while the hardware services are specific to campuses.

#### **GITAM IT Services Enhancements in 2019-2020:**

- 1. Online teaching facilities: Provided an online teaching environment to faculty for conducting online classes for the students.
- 2. Online Quiz: Faculty are able to conduct online examinations using the software developed in-house.
- 3. Online Counselling: Online counselling software provides complete online support for admissions to GITAM into variety of courses. Applicants can opt courses, make payment online and get admission allotment order online.
- 4. Covid-19 website: Covid-19 web portal is provided to staff, students and parents to display the latest information about Covid-19.

#### Data Centre Upgrade -

- 1. High performance L3 switches deployed
- 2. Internal firewalls deployed to block unwanted traffic
- 3. Upgraded external firewalls to block network attacks
- 4. NVR's capacity increased to support CCTV coverage
- 5. Data Centre rack to rack network connectivity was upgraded to 10G for better performance and for future needs.

#### **Campus Hostels**

Campus hostel facility was availed by 2592 boys and 1452 girls.

#### **Directorate of Physical Education & Yoga**

GITAM participated in 19 different disciplines of South-Zone and All India Inter-University tournaments. Badminton (M&W), Basketball (M), Chess (M), Cricket (M), Football (M), Handball(M), Kabaddi (M), Table Tennis (M), Tennis (M&W), Volleyball (M&W), Shooting (M&W), Archery (W), Kickboxing (W) teams participated in South Zone and All India Inter - University Tournaments held at Manipal; IHE; VIT Vellore; Hindusthan, Chennai; Bengaluru North University; Jain University, Bengaluru; Mangalore University; Mysore University; ITM University, Gwalior; Gandhigram Rural Institute, Dindugal; SRM IST Chennai; Krishna University, Machilipatnam; KIIT, Bhubaneswar, and Andhra University.

GITAM organized South Zone Inter-University Tennis Women Tournament for the year 2019-20 in Visakhapatnam campus from 10 - 12 October 2019. Twenty five universities took part in the event. Osmania University, University of Madras, Andhra University and GITAM won the trophies 1 - 4 respectively. Mr. Saketh Myneni, Davis Cup Indian Tennis Star & Arjuna Awardee, inaugurated the tournament.

GITAM Tennis women team got qualified from South Zone and participated in the All India Inter Zonal Inter – University Tournament-2020 held at ITM University, Gwalior from 1-4 January 2020. GITAM team also participated in Khelo India University Games - 2020 held at KIIT (Deemed to be University) Bhubaneswar during

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22 February - 01 March 2020. The Tennis women team gave a splendid performance in IU tournament. Ms. Bhavya 1/3 BA and Ms. M.Alekhya 3/4 CSE played fabulous tennis and won the hearts of the spectators.

GITAM Badminton Men & Women teams won four rounds in the South Zone Inter University tournaments held at SRM IST, Chennai and Manipal AHE University respectively during December 2019.

GITAM Cricket Men team won three matches in South Zone Inter University Cricket Tournament organized by University of Mysore. Mr. PSVD Ganesh 4/4 CSE, Aparangi Nack 2/4 CSE and SVSRK Krishnam Raju 4/4 CSE of GIT, Visakhapatnam displayed scintillating performance by scoring above 50 which helped GITAM team win the matches.

Ms.P.Ramya Sree 3/4 CSE GIT, Visakhapatnam won Gold Medal in the International Karate Championship held at Rajiv Gandhi Indoor Stadium, Visakhapatnam during January 2020.

GIT Visakhapatnam Basketball men team won the Runners-Up Trophy at the AP State Inter- Engineering Collegiate Basketball Men Tournament organized by Chaitanya Engineering College, Madhurawada during February 2020.

The 11<sup>th</sup> GITAM Inter - Campus Games & Sports Meet -2020 for men and women was conducted for three campuses of GITAM at Visakhapatnam Campus.

#### **Activities of NCC**

#### **Boys Wing**

- Mr. Shivam Kumar 3/3 B.Sc attended Army Attached Camp at IMA Dehradun from 06- 17 June 2019.
- NCC Officer Capt. Dr. B. Sreenivasa Rao and 28 cadets participated in CATC-II camp at Andhra University, Visakhapatnam from 20-29 June 2019.
- Thirty four cadets got enrolled in GITAM NCC wing for 'B' &'C' certificate training program during 2019-20.
- Twenty cadets participated in Anti-Drug and Anti Tobacco rally on 26 June 2019 on the occasion of Anti-Drug and Anti Tobacco day.
- Mr. K Viswadeep ¾ Mech got second prize in firing competitions in CATC-II camp at Andhra University, Visakhapatnam from 20 29 June 2019.
- Mr. Santosh Sri Ram ¾ Mech and Vicky Malik 3/3 MCA got excellence award in over all camp in CATC-II at Andhra University, Visakhapatnam conducted from 20 29 June 2019.
- Twenty cadets participated in World Population Day Rally on 6 July 2019.
- GITAM conducted Kargil Vijay Dewas on 26 July 2019. Five hundred NCC cadets of North Andhra participated in the programme.
- Mr. B. Pradeep Naidu 2/4 CSE was selected for Independence Day Parade Camp at Indira Gandhi Municipal Stadium, Vijayawada from 07 16 August 2019.
- Illupilla Maitreya Satya Sainath ¾ CSE and G Santhosh Shriram 3/4 Mech attended Army Attached Camp at Secunderabad from 19 August- 02 September 2019.
- Twenty cadets participated in International Beach Cleanup Day Programme at Rushikonda Beach on 21 September 2019.
- Mr. Sushant Bhosale 2/3 B.Sc. got selected to Indian Army as SG cadet in October 2019.



- Mr. Prateek <sup>3</sup>/<sub>4</sub> CSE and Mr. N Anand Varma <sup>1</sup>/<sub>4</sub> CSE attended CATC-IX camp from 6 15 October 2019.
- Conducted workshop to train the teachers to handle ¼ B.Tech NCC Course from 18-21 Nov 2019.
- Five cadets participated in Swachhta Pakhwada (Plogging) on 7 December 2019.
- Five cadets participated in a sea sailing expedition conducted by Kakinada NCC Group from 6-17 December 2019.
- Mr. B. Someswar Reddy <sup>3</sup>/<sub>4</sub> CSE participated in Trekking camp at Tirupathi from 6-10 December 2019.
- Sgt Shivam Kumar got selected by NCC Gp HQ, Visakhapatnam for the Advanced Leadership camp at Thamna (Gujarat) from 17-28 January 2020.
- Cpl Vicky Malik got selected and participated in EBSB-II camp at Tejpur, Arunachal Pradesh from 06 -17 Jan 2020.
- On the occasion of Republic Day celebrations at GITAM University, NCC units conducted Republic Day Parade on the campus on 26 January 2020.
- L/Cpl Priyansh of GITAM got selected and participated in Basic Skiing Course during 20 January 02 February 2020 held at Pahalgam, J&K.

#### **Girls Wing**

- The strength of the cadets has risen to 50 this year.
- SUO Swati Samantaray got selected for the Republic Day Parade at Delhi and also Youth Exchange Program held at Russia in 2019.
- Eight cadets took part in ATC II camp from 01 to 10 May 2019 held at OP Jindal, Kothavalsa.CSUO P. Ramya Sree secured first place in Firing competitions held in the camp.
- CSUO P. Ramya Sree got selected for Zonal Selection Trials cum Coaching Capsule for Rifle Shooting, ATC-I in May 2019 held at Secunderabad.
- Five cadets along with ANO Capt.Dr.V.Parimala Venu took part in the Army Attachment Camp, ATC -I 2019 in September, held at Secunderabad.
- Two cadets SGT Vidhi Kataria and Mansi Thakur got selected for IGC-RDC held at Secunderabad in October 2019.
- Twenty two cadets took part in CATC VIII 2019 in October held at Korukonda Sainik School, Vizianagaram.
- Twenty one cadets took part in the Republic Day Parade on 26 January 2020 at GITAM.
- Three cadets- SUO Swati Samantaray, CSUO P. Ramya Sree and JUO M. Srija have received Best Cadet Awards.

#### **NSS Unit**

A total of 60 NSS Programmes including 17 NSS Special Camps were successfully organized during the year 2019-20. Total student enrolment in NSS was 2180. GITAM hosted NSS State level Youth Festival during 24-25 February 2020. NSS volunteers won the overall  $2^{nd}$  place in the youth festival and four volunteers won the State 1st prizes in essay writing, quiz competitions and four volunteers won the  $3^{rd}$  prizes in classical dance, solo dance, exhibition and mono action. The University organised a National Conference on Drug De - addiction.

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Some of the important programmes organized by the NSS wing during the year were: Poshan Abhiyan, Yoga Exhibition, Yoga Demonstration Camp, Massive Plantation, Anti Ragging Rally, Swachhta Pakhwada, 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, Mega Blood Donation Camp, State Level Youth Festival, Pulse Polio Program, World Water Day Walk for Water, Shramdaan Programme, etc.

#### **Placement Activities**

In all the sectors, placement record has been impressive during the year under review. Both the sectors i.e., service and manufacturing preferred GITAM students, touching a mark of 1446 at GITAM Visakhapatnam Campus.

**GIT:** The highest package offered for GIT students is Rs. 10,87,000/- per annum. Notable among the companies that visited GIT are: Microsoft, TCS CTO, Informatica, Value Labs, ROI Mantra, Invenio, Deloitte, Cognizant, HCL, Cardlytics, Accenture, Musigma, Wipro, Infosys, NCR, Federal Bank, FIAT, Tech Mahindra, Verizon, IBM, Siemens, Hexaware, Mindtree, Virtusa etc.

**GIM:** The highest package offered for GIM students is Rs. 10,70,000/- per annum. Some of the major companies that recruited GIM graduates through campus recruitment are: Hindustan Unilever Ltd, Colgate Palmolive (I) Ltd, Nestle (I) Ltd, Marico, Amul, Mars-Wrigley, Perfetti Van Melli, MTR Foods, HDFC Group (HDFC Bank, HDFC AMC, HDFC Ltd, HDB Financial Services), ICICI Group (ICICI Bank, ICICI Securities, ICICI Prudential Life Insurance), Axis Bank, Federal Bank Ltd, City Union Bank Ltd, Bandhan Bank, The Landmark Group – Homecentre, Aditya Birla Fashion & Retail, TCS, Alstom, Reliance India Ltd, Godrej & Boyce, Asian Paints Ltd., Amazon, Naukri.com, Airtel, Gati KWE, TCI Express etc.

**GIS:** The highest package offered for GIS students is Rs. 7,60,000/- per annum. Some of the companies that visited GIS are: Shantha Biotech, Venper Academy, Deloitte, TCS, Accenture, Syntel, TCS, Lawrence and Mayo Ltd., Divis Labs, Nestle, Chocolicious, Lybrate etc.

**GIP:** The highest package offered for GIP students is Rs. 1,92,000/-per annum. Some of the companies that visited GIP are: Divis Laboratories Ltd., Visakhapatnam; Nestlé India Ltd, Chennai; Chola People and Marketing Services Private Limited, Chennai; Biophore India Pharmaceuticals Pvt. Ltd., Hyderabad etc.

**GSL:** Most of the law graduates preferred to start their practice or pursue higher education. A few chose to take up jobs. Two students were recruited by Genius Consultants and Cholamandal IP with a package of Rs. 4,00,000/- per annum.

**GSGS:** Quite a good number of graduates preferred to pursue higher education. A few chose to take up a career. Twelve of the postgraduates were selected by various organisations that include Byju's App, Teach for India Fellowship, Gandhi Fellowship of Piramal Foundation, Govt. of AP, Brandix Apparels etc. Highest annual package offered was Rs. 7,00,000/-

#### **Dignitaries who visited Visakhapatnam Campus are:**

- 1. Sri Pranab Mukherjee, Former President of India
- 2. Sri M. Venkaiah Naidu, Vice-President of India
- 3. Prof. Anil D. Sahasrabudhe, Chairman, AICTE, New Delhi
- 4. Prof. Andeas Wehrenpfennig, University of Applied Sciences, Germany
- 5. Mr. Simon B. Veredon, Executive Content Producer & Managing Partner, DADB-Deutsche Akademie for Digital Bildung GMBH German Academy of Digital Education, Berlin, Germany



- 6. Dr. Rosa Arriga, Research Scientist, Georgia Tech., USA
- 7. Commodore Sushant Dam, Director, Maritime Warfare Centre, Eastern Naval Command
- 8. Prof. Dr. GVR Sastry, Chairman, CIDC, New Delhi
- 9. Ambassador R.Viswanathan, Former Indian Ambassador to Venezuela, Argentina
- 10. Dr.Carlos Moslares, Dean of IQS School of Management, Barcelona
- 11. Mr. Krishnanand Raghavan, General Manager, SEBI, Mumbai
- 12. Ms. Thompson-Betz, Tisa Moirae, Central Michigan University (CMU)., USA
- 13. Mr. MSK Prasad, Former Indian Cricketer and Chief Selector, BCCI
- 14. Prof. K. Ranga Rajan, Director, IIFT, Kolkata
- 15. Prof. Prasanta Dey, Aston University, United Kingdom
- 16. Prof.S.Raghunath, Professor-Strategy Chair of Centre of Corporate Governance & Citizenship, IIM, Bengaluru
- 17. Prof. B. Rajasekhar, Pro-Vice-Chancellor and Former Dean, School of Management Studies, University of Hyderabad
- 18. Prof. Pius Coxwell Achange, Uganda National Council for Higher Education
- 19. Dr. Shiv Prasad Yadav, Professor, Dept. of Mathematics, Indian Institute of Technology, Roorkee
- 20. Prof. Venkata Ramesh Dasari, Department of Molecular and Functional Genomics, Weis Center for Research, Geisinger Clinic, Danville
- 21. Prof. G.D. Sharma, Vice-Chancellor, Atal Bihari Vajpayee Vishwavidyalaya, Chattisgarh
- 22. Prof A. Subrahmanyam, Indian Institute of Technology, Madras
- 23. Prof. Sreekanth B. Jonnalagadda, UKZN, South Africa
- 24. Dr. S.V.N. Pammi, Research Professor, Chungham National University, South Korea
- 25. Dr. Ramesh Babu Boga, Managing Director, BogaR Laboratories, Raya Bhupalapatnam
- 26. Dr. Steve Thomas, Principal Scientist & Head, Centre of Natural Extracts, Loreal Asia
- 27. Prof. Bhavani Prasad Panda, Former Vice Chancellor, Maharashtra National Law University
- 28. Hon'ble Justice Mantha Rajasekhar, Judge, High Court of Calcutta
- 29. Hon'ble Justice G. Rohini, Former Chief Justice of Delhi High Court
- 30. Hon'ble Justice Challa Kodanda Ram, Judge, High Court of Telangana, Hyderabad
- 31. Hon'ble Justice D.V.S.S Somayajulu, Judge, High Court of Andhra Pradesh
- 32. Dr. Rajesh Ramalingam, MD, GSK, Mumbai
- 33. Dr. Jessy John Alexander, State University of New York, USA
- 34. Dr. Karthik Mikkilineni, MD FACVS, RPVI, USA

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- 35. Dr. Savita Singh, Former Director, Gandhi Smriti and Darshan Samiti, New Delhi
- 36. Prof. Peper Langhout, DePauw University, USA
- 37. Dr. Leela Prasad, Duke University, USA
- 38. Lt. Gen. N.S. Malik, Retired Deputy Chief of Army Staff
- 39. Mr. Asif Iqbal, President, Indian Economic Trade Organization
- 40. Dr. Jayaprakash Narayan, Founder President, Lok Satta and many more...

#### **Hyderabad Campus**

#### **Tenth Convocation**

Tenth Convocation of GITAM Hyderabad was held on 15 November 2019. Dr.B.N.Suresh, Chancellor, IIST, Thiruvananthapuram and Distinguished Scientist, ISRO participated as Chief Guest and delivered the convocation address. He observed that positive education is the catalyst to learn newer and newer things which in turn helps us to gain self-confidence and self-respect.

He said that in spite of the denial of technologies from the advanced countries during the development phase of our systems in 70s and 80s, our young engineers who joined ISRO then marshalled their own innovation skills to design and develop world class systems. While briefing about the space technologies, he said that to achieve success in space, one must learn the art of visualizing the invisible. In other words, one should imagine all possibilities of failures and provide the right solution in both design and implementation. We should use failures to learn great lessons which one would not be able to learn otherwise. He advised the graduates to choose a destiny close to their heart which will aid to change India.

The university conferred Honorary D.Sc. on Dr.B.N.Suresh, Chancellor, IIST, Thiruvananthapuram and Dr. Gullapalli N Rao, Chairman, Academia Opthalmologica Internationalis and Honorary D. Litt to Sri Chintakindi Mallesham, Inventor of Lakshmi Asu Machine.

Nineteen research scholars received their Ph.D degrees. Seventy two MBA, 13 M.Tech. and 720 graduates from engineering and science received their degrees. The university also presented gold medals to best researchers and meritorious students.

The university presented best researcher awards to Dr.K. Manjunathachari, Professor and Head, Department of Electrical, Electronics and Communication Engineering and Dr. Naresh Kumar Katari, Assistant Professor, Department of Chemistry, School of Science.

#### **MoUs Entered**

HBS entered into MoU with AIESEC, Hyderabad; Simandhar Education Review, Hyderabad; National Entrepreneurship Network; Berkadia Services India Private Limited, Hyderabad, and Logistics Sector Skill Council, Chennai. GSP entered into MoU with UniversitiTeknologi MARA, Malaysia. GSHS entered into MoU with Centre for Human Security Studies, Think tank on Internal Security and External Affairs of India, Hyderabad.

#### **Patents**

Faculty filed two patents.



#### Infrastructure

Construction of a 13-storeyed 576-room Boys Hostel Tower has been taken up to house 1152 students, to be completed within three years. It is proposed to limit the construction to six floors for the present and make it ready for occupation by January 2021, to accommodate 420 students.

Expansion of sewage treatment plant in the academic campus was commenced in March 2020.

Construction and installation of new sewage treatment plant for the Girls Hostels was commenced in March 2020.

#### **Knowledge Resource Centre**

A fully air-conditioned Library, known as Knowledge Resource Centre is located in the Hyderabad campus with all facilities like internet, digital library, e-learning centre and reprographic facilities. The centre has a collection of over 30,90,508 volumes which includes 30,00,091 +e-books, 232 print periodicals-both national and international, 8494 e-journals, covering disciplines of Engineering, Science, Management, Architecture, Pharmacy. The library is equipped with reading rooms and reference sections. The INFONET services facilitate online access to e-books and e-journals.

The e-resources can be accessed through intranet and internet. The total campus is wi-fi enabled. This facilitates the users to access the resources from anywhere in the campus.

#### E- Resources

**E-Books:** South Asian Archives, World e-book library, Pearson.

**E-journals:** IEL, ASME, ASCE, ACM, EBSCO, Springer; UGC Infonet: American Institute of Physics, Taylor & Francis, JCCC, Economic & Political Weekly, Oxford; Data Bases: Scopus, Indian Citation Index, Institute for Studies in Industrial Development(ISID).

**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 signed MoU with INFLIBNET (Information & Library Network Centre) for Shodganga for thesis uploading and anti-plagiarism.

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

GITAM Hyderabad campus students and staff avail the technology enhancements done in Data Centre. Hyderabad campus also avails the below mentioned software support enhancements for their daily academic and administration activities.

1. G Quiz; 2. E-Counselling; 3. G-FIS; 4. G-Transport; 5. G-Evaluation; 6. Academic and HR profile; 7. GITAM Hyderabad campus website; 8. G-HRMS; 9. G-Meetings; 10. Faculty recruitment.

#### **Campus Hostels**

Campus hostel facility was availed by 974 boys and 590 girls.

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#### **Directorate of Physical Education & Yoga**

GUSTO 2019-20, national level inter-engineering collegiate tournament was organised at Hyderabad campus during December 2019. Around 1500 students from 30 colleges from Telangana, Andhra and Tamil Nadu took part in the event.

Ms. M. Swathi of 3/4 CSE of GST, Hyderabad won the Silver Medal in the All India Inter-University Kickboxing Women Championship 2019-20 held at Andhra University, Visakhapatnam during December 2019. She won this medal for the second consecutive year.

#### **NSS Unit**

NSS, GITAM Hyderabad has a total number of 500 volunteers who participated in two special camps, six National Integration camps, participated and coordinated 33 local events. One volunteer was selected for Pre-Republic Parade. GITAM Hyderabad won Telangana State University level best plantation "Green Ambassador" award for Harithaharam, which was given by CII through the hands of Shri Ranjith Reddy, Member of Parliament for active plantation program for the third consecutive year. Many service activities were conducted during this year viz., health camps, blood donation camps, books distribution, feed the needy. awareness campaigns, Swachh Bharath, Clean and Green, societal activities, environmental activities, and web casting duties.

#### **Placement Activities**

In all the sectors, placement record has been impressive during the year under review. Both the sectors i.e., service and manufacturing preferred GITAM students, touching the mark of 633 at GITAM Hyderabad Campus.

**GST:** The highest annual package offered for GST students is Rs.12,00,000/-. Major Recruiters include TCS, CTS, Wipro, NTTData, Tech Mahindra, Virtusa, Value Momentum, MuSigma, Mind Tree, Verizon, Zensar, Colins Aerospace, Opentext etc.

**HBS:** Thehighest annual package offered for HBS students is Rs. 16,75,000/-. Notable among the companies that visited HBS are:Amazon, Invesco, Berger Paints, Airtel, Spandana Spoorthy, Deloitte LLP, Deloitte Tax, Federal Bank, CEIPAL,TCS, MRF, Berkadia, Fedex, Insofe, KIMS, IDFC Bank, Phone-Pe, Indus Ind Bank, Naukri.com, Magic Bricks, City Union Bank and many more.

**GSS:** Notable among the companies that visited GSS are TCS, Aurex Labs Hyderabad; Admiron Labs, Hyderabad. One student accepted the offer of TCS with a package of 1,93,000/- per annum.

#### **Dignitaries who visited Hyderabad Campus are:**

- 1. Dr.B.N.Suresh, Chancellor, IIST, Thiruvananthapuram and Distinguished Scientist, ISRO
- 2. Dr. Amit Acharya, IIT-Hyderabad
- 3. Swami Bodhamayananda, Director, Vivekananda Institute of Human Excellence, Hyderabad
- 4. Lt General Nitin Kohli, Former Signal Officer in Chief and Senior Colonel Commandant, Indian Army
- 5. Mr. Uday Kumar Dintyala, Executive Director, AT&T, Hyderabad.
- 6. Dr. Shankar Kalakotla, Scientist, R&D Innovations, GlaxoSmithKline
- 7. Sri G.Jagadish Reddy, Hon'ble Minister of Education, Government of Telangana
- 8. Dr. Andrew Drinnan, Professor, University of Melbourne, Australia.
- 9. Mr. Suheil Imtiaz, Education USA Adviser, United States India Educational Foundation



- 10. Dr.K.S.Ratnakar, Chairman, Global Medical Education and Foundation of Global Hospitals
- 11. Sri Kutumbara Rao Cherukuri, Ex Vice Chairman, AP State Planning Board
- 12. Dr. Gokhan Alkanat, Ph.D, Director at International Centre, Camden, New Jersey
- 13. Dr. Nagashekhara Molugulu, Industry Liaison in Charge, School of Pharmacy, Monash University, Malaysia
- 14. Dr. Soumitra Ghosh, Vice-President, Rowan University, USA.
- 15. Dr. Avinash K Dalal, National President, AIMA MSME, Mumbai.
- 16. Dr. Gerry Zaboski, Vice President, Enrollment Management & External Affairs, University of Scranton, USA
- 17. Prof. D. Murali Manohar, HoD Department of English, University of Hyderabad
- 18. Dr.Sunayana Swain, School of Gender Studies, TISS, Hyderabad
- 19. Dr. V. Tharekeswar, English and Foreign Languages University, Hyderabad
- 20. Prof. K. Suneetha Rani, Centre for Women's Studies, University of Hyderabad
- 21. Mr. Ankit Chowdary, Senior Product Manager, Microsoft.
- 22. Dr.V.B.S.S.Koteswara Rao, Founder and CEO of Global EXIM Hyderabad
- 23. Prof Greg Collier, North Eastern University, USA
- 24. Dr. Rajgopal, Professor, EGADE Business School, Mexico
- 25. Prof. Ashok, Deputy Pro Vice Chancellor (International), University of Melbourne, Australia
- 26. Prof. Andrews, Univeristy of Melbourne, Australia.
- 27. Dr. R. Rao Koganty, Former Vice President, Chemical Sciences, Oncothyreon, Edmonton, Alberta, Canada
- 28. Dr. R.K. Goel, Dean, Faculty of Medicine, Punjab University, Patiala, Punjab
- 29. Dr. Ashutosh Dikshit, Senior Vice President, Almelo Private Limited, Hyderabad
- 30. Dr. Kavita Daryani Rao, Vice-Chancellor, Jawaharlal Nehru Architecture and Fine Arts University, Hyderabad and many more...

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#### **Bengaluru Campus**

#### **Tenth Convocation**

Tenth Convocation of GITAM Bengaluru was held on 02 November 2019. Prof. S.N.Hegde, Former Vice-Chancellor, University of Mysore participated as Chief Guest and delivered the convocation address.

Prof. Hegde emphasized on quality of education and research along with wisdom and enlightenment. He motivated the young graduates by advising them to create a niche for themselves and build a career with concerted efforts for ensuring good life and living. He added that cultivation of fruitful life and career is a slow process and entails a long journey.

Prof. Hegde appreciated that universities like GITAM in private sector have been playing a pivotal role not only in improving access but also in providing quality higher and professional education. He said that a combination of enlightened leadership from the management side and scholarship from the faculty and student front is required. As life begets life, meritocracy gives rise to intellect. Sustenance of quality is a perennial endeavour and there is no cessation of growth to an institution.

He felt that high investment on higher education yields rich dividends individually as well as nationally. Prof. Hegde concluded that if students are enlightened and empowered, our nation will be robust and vibrant.

Guest of Honour, Shri. P. Kunnikrishnan, Director, UR Rao Satellite Centre (URSC) was conferred Honorary Doctorate. About 150 students attended the convocation along with their parents and wellwishers. Best Researcher awards were presented to Prof. K. Srinivas, Principal, School of Science and Dr.B. Venkateswarlu, Dept. of Mathematics.

#### **MoUs Entered**

GITAM entered into MoU with NASSCOM.

#### **Patents**

Faculty filed two patents.

#### Infrastructure

A 14-storeyed 1316-room twin-tower Hostel was taken up in 2017-18 to house 2632 students, to be completed within four years. Five floors in one of these towers, to accommodate 470 students, have been completed and occupied in July 2019. Balance floors are under construction.

Roof-top Solar Photovoltaic power generation system of 500kWp capacity was commissioned in March 2020.

#### **Knowledge Resource Centre**

A fully air-conditioned Library, known as Knowledge Resource Centre is located in the Bengaluru campus with all facilities like internet, digital library, e-learning centre and reprographic facilities. The centre has a collection of over 30,18,308 volumes which includes 30,00,091+e-books, 126 print periodicals-both national and international, 8494 e-journals, covering disciplines of Engineering, Management and Sciences. The library is equipped with reading rooms and reference sections. The INFONET services facilitate online access to e-books and e-journals.

The e-resources can be accessed through intranet and internet. The entire campus is wi-fi enabled. This facilitates the users to access the resources from anywhere in the campus.

#### E- Resources

**E-Books:** South Asian Archives, World e-book library, Pearson.

**E-journals:** IEL, ASME, ASCE, ACM, EBSCO, Springer; UGC Infonet: American Institute of Physics, Taylor & Francis, JCCC, Economic & Political Weekly, Oxford; Data Bases- Scopus, Indian Citation Index, Institute for Studies in Industrial Development(ISID).

**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 signed MoU with INFLIBNET (Information & Library Network Centre) for Shodganga for thesis uploading and anti-plagiarism.

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

GITAM Bengaluru campus uses the belowmentioned software for their daily academic and administration activities. Bengaluru campus is monitored for technology upgrades and enhancements.

1. G Quiz; 2. E-Counselling; 3. G-FIS; 4. G-Transport; 5. G-Evaluation; 6. Academic and HR profile; 7. GITAM Bengaluru campus website; 8. G-HRMS; 9. G-Meetings; 10. Faculty Recruitment.

#### **Campus Hostels**

Campus hostel facility was availed by 1404 boys and 711 girls.

#### **Directorate of Physical Education & Yoga**

Badminton (M), Throwball (W), Basketball(W) teams got Runners and Football (M), Kabaddi (M), Cricket (M), Basketball (M), Handball (M), Volleyball (M) teams got 3rd place in GITAM 11th Inter Campus Games & Sports Meet for Men & Women for the year 2019-20.

Volleyball, Kabaddi, Handball, Badminton men players of GST&GSS participated in Inter University tournaments at different venues.

#### **Activities of NCC & NSS**

- Conducted International Yoga Day on 21 June 2019.
- GITAM Bengaluru campus, in association with 5 KAR Bn, conducted Annual Training Camp From 01-10 June 2019 and trained about 600 cadets from different institutions.
- Conducted a rally in Nagadenahalli village, along with Oxy-Gen team to bring awareness on Importance of Greenery on 6 July 2019. The students distributed saplings to the villagers.
- GITAM Bengaluru campus, in association with10 KAR Bn, conducted an Annual Training Camp from 21 30 July 2019 and trained about 600 cadets from different institutions.
- Conducted a plantation program on 26 July 2019 at Kempegowda Park, GITAM, Bengaluru Campus in association with 10 KAR Bn, NCC and planted about 100 saplings.
- Independence Day was celebrated on 15 August 2019 in a befitting way.
- Planted about 120 saplings,in association with Lions Club Bengaluru Vidyarthi Campus, on 15 August 2019 in Scout Camp Road, Doddaballapur.
- Prepared 10,000 seed balls, with the guidance of Oxy-Gen team, on 24 August 2019.

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- Fifty six students got enrolled into NCC during the academic year 2019-20.
- Blood Donation Camp was conducted on 21 September 2019 in association with Lions Blood Bank. 397 units of blood were collected and donated to Kidwai Memorial Institute of Oncology, Bengaluru.
- Six NCC cadets attended Army Attachment Camp held in Secunderabad from 09 19 December 2019.
- Visited Viswanadhapura Govt. School and planted about 110 fruit bearing saplings on 14 December 2019.
- Conducted NSS Special Camp, in association with MLA Academy of Higher Learning, from 22-28 December 2019.
- Republic Day was conducted by NCC on 26 January 2020 by performing Sashastra Parade and saluted the flag with Salame Shastr.

#### **Placement Activities**

In all the sectors, placement record has been impressive during the year under review. Both the sectors i.e., service and manufacturing preferred GITAM students, touching the mark of 458 at GITAM Bengaluru Campus.

**GST:** The highest package offered for GST students is Rs. 10,00,000/- per annum. Notable among the companies that visited GST are: TCS Digital, Mu Sigma, Infosys, INS Zoom, Amazon, Byjus, HPE, CTS, Wipro, JK Technologies, Nexttech Electronics, Verizon, IBM, Idisha, Virtusa, Up Grad, Aliens Developers, Tech Mahindra, DXC Technology, Healthplix, NTT Data, ICICI Prudential etc.

**BSMS:** The highest package offered for BSMS students is Rs. 10,00,000/- per annum. Notable among the companies that visited BSMS are: Future Generali India Life Insurance, Quick Ride, PayGyft, FACE, Intellipaat, Up Grad, Indus Ind Bank, Motilal Oswal Financial Services Ltd, Creatigrity, I2 Nexus Technologies Pvt. Ltd, DynPro, Team Ware Solution Pvt Ltd, Alliens Developers, HDFC, Hiveloop Technology Pvt. Ltd. etc.

#### **Dignitaries who visited Bengaluru Campus are:**

- 1. Prof. S.N.Heade, Former Vice Chancellor, University of Mysore
- 2. Shri. P. Kunnikrishnan, Director, UR Rao Satellite Centre (URSC), ISRO
- 3. Shri. Vinayak Godse, Vice President, Data Security Council of India
- 4. Smt. Kirti Seth, Industry Lead, NASSCOM Future Skills
- 5. Shri. Ramandeep Singh Walia, CEO-Cyber Security SI
- 6. Shri. Atul Sabnis, Vice-President of Content Solutions at EdCast
- 7. Shri. Raj Pillai, Managing Director, Starworth Infrastructure & Construction Ltd.
- 8. Smt. Nidhi Gupta , Deputy General Manager, Design, Star Worth Infrastructure & Construction Ltd.
- 9. Dr. Subhash Rastogi, Director, Engineers without borders, Mumbai.
- 10. Prof Ganeshan, Logistics Skilll Council of India, Chennai



- 11. Mr. Srikanth S Rao, Founder & Director, Affordable Business Solutions, Bangalore
- 12. Mr. Sashi Chimala, Serial Entrepreneur, USA
- 13. Dr. Uma Sridhar, Former Director, IBS, Bengaluru
- 14. Prof. R. Harish, Campus Head & Dean Academics, IBS Bengaluru
- 15. Mr. Ravi Jain, Chief Manager, National Stock Exchange, Bengaluru
- 16. Dr. Pius Coxwell Achanga, Acting Head of the Quality Assurance Department at the National Council for Higher Education, Uganda.
- 17. Prof. Parthasarathi Mukherjee, Indian Institute of Science, Bengaluru.
- 18. Dr. Venkata Narasimha Rao, Analytical Research and Development, Meiji Seika Pharma, Bengaluru.
- 19. Dr. Reji Philip, Raman Research Institute, Bangalore.
- 20. Dr. Ramesh Kasilingam, IIT Madras. and many more....

# **Centre for Distance Learning**

- CDL proposed to introduce semester system for all the existing programs from the academic year 2021-22 onwards. The preparation of syllabus and study material was entrusted to respective HoIs.
- Steps are initiated to offer online programs. In this connection, CDL organized FDP on Design, Development and Delivery of MOOCs for faculty of GITAM from 27 31 January 2020.
- The total cumulative enrolment is 91695.

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### 6. Administrative Set-up

#### 6.1. Administrative Officers

1. Chancellor Prof. K. Ramakrishna Rao 2. Vice-Chancellor : Prof. K. Siva Rama Krishna

3. Pro-Vice Chancellor, GITAM Hyderabad : Prof. N. Siva Prasad 4. Pro Vice-Chancellor, Medical Sciences : Prof. C.V. Rao

5. Pro Vice-Chancellor - Academics : Prof. Jayasankar Variyar 6. Pro Vice - Chancellor - GITAM Bengaluru : Prof. D. Sambasiva Rao

: Prof. KVGD Balaii 7. Registrar

> (till 30 September 2020) Prof. D. Gunasekaran

(01 October 2020 onwards)

**Chief Advisor** : Sri Bikkina Srinivas

#### **Associate Administrators**

1. Chief Innovation Officer : Sri Krish Nangegadda 2. Chief Scientist : Sri MVKV Prasad 3. Sr. Director - Digital Learning : Ms. Reema Gupta

: Mr. Ravishankar Srinivas 4. Chief Financial Officer

5. FA & CAO : Sri N.V.N. Ramsai 6. Director - HR : Dr. J.M. Franklin 7. Director – Admissions : Sri PAVS Sekhar 8. Director – Academic Affairs : Prof. Y. Radhika 9. Director I/c – Evaluation : Prof. BSN Murthy

10. Director – Research & Consultancy : Prof. P. Raja Phani

: Prof. T. V. Suresh Kumar 11. Director - IQAC : Prof. S. S. Prasada Rao 12. Director – Centre for Learning & Sustainability

13. Chief Technology Officer Sri G. Gopala Krishna

14. Director - IT, Hyderabad Campus Sri Nagesh Velivelli 15. Director - GITAM Press Prof. P. Subrahmanyam

16. Director – Foreign Student Affairs : Prof. K. P. C. Kishan

17. Director, Student Life : Mr. Joel Xavier 18. Director, Sports Sri Arun Karthik : Sri Abhishek Sahai 19. Director, Hospitality 20. Controller of Examinations : Prof. C. Sumanth Kumar

21. Resident Director, Hyderabad Campus : Sri DVVSR Varma

22. Director-Administration & Admissions, GITAM Bengaluru Sri DVVLN Raju 23. Assistant Dean - Career Services, Head-GITAM CGC Cdr. Gurumoorthy Gangadharan

24. Chief Warden, Boys' Hostels, VSP : Prof. G. Raghavaiah 25. Chief Warden, Girls' Hostels, VSP : Prof. T. Madhavi 26. Chief Warden, Hyderabad Campus : Prof. A. Sreeram

27. Chief Warden, Boys Hostel, Bengaluru Campus : Prof. N.V. Krishna Prasad 28. Chief Warden, Girls Hostel, Bengaluru Campus : Dr. S. Mastanamma : Sri M. Raiendra Prasad 29. Chief Engineer

30. Chief Engineer, Bengaluru Campus : Sri M. Veera Brahmam : Prof. G. Raghavaiah

31. Anti Discrimination Officer, Equal Opportunity Cell



# **6.2 Authorities of GITAM**

1. Chancellor : Prof. K. Ramakrishna Rao

# **Board of Management**

S.N	o. Name of the Person	Position
1.	Prof.K.Siva Rama Krishna, Vice – Chancellor	Chairman
2.	Prof.N.Siva Prasad, Pro Vice Chancellor, GITAM Hyderabad	Member
3.	Prof.Y.Gouthama Rao, Director, GIM	Member
4.	Prof. K. Balaveera Reddy, Former VC, NIT, Karnataka	Member
5.	Prof. T. Ravi Raju, Former VC, Dr. NTRUHS	Member
6.	Dr. Ganta Subba Rao, Former Secretary, AP Skill Development	Member
7.	UGC Nominee – to be nominated by UGC	Member
8.	Dr. P. Hema Prakash Kumari, Prof., Dept. of Microbiology, GIMSR	Member
9.	Prof.R.Anita Rao, Director, School of Law	Member
10.	Prof.M.Gangadhara Rao, Vice President, GITAM	Member
11.	Sri B.V. Mohana Rao, Secretary, GITAM	Member
12.	Sri M. Bharadwaj, Joint Secretary, GITAM	Member
13.	Mr. Hamza K. Mehdi, Member, Governing Body	Member
14.	Prof. D. Gunasekaran, Registrar	Ex-officio Secretary

# **Academic Council**

S.No. Name of the Person		
1	Prof. K. Siva Rama Krishna, Vice-Chancellor	Chairman
2	Prof. N. Siva Prasad, Pro Vice-Chancellor, GITAM Hyderabad	Member
3	Dr. C. V. Rao, Pro Vice-Chancellor, Medical Sciences, GIMSR	Member
4	Dr. D. Sambasiva Rao, Pro Vice-Chancellor, GITAM Bengaluru	Member
Dea	ns of Faculties	
5	Prof. A. Subrahmanyam, Dean, Faculty of Sciences	Member
6	Prof. Ch.Vijaya Sekhar, Dean, Faculty of Engineering	Member
7	Prof. Y. Gouthama Rao, Dean, Faculty of Management	Member

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8	Prof. C. Dharma Raj, Principal, GIT	Member
9	Prof. M. Saratchandra Babu, Principal, GIS	Member
10	Prof. S. Ganapaty, Principal, GIP	Member
11	Prof. K. Mohan, Director, GSoA	Member
12	Prof. R. Anita Rao, Director, GSoL	Member
13	Prof. B. Nalini, Director (I/c), GSGS, VSP	Member
14	Dr. I. Jyothi Padmaja, Principal, GIMSR	Member
15	Prof. S. Kanaka Lakshmi, Principal, GSoN	Member
16	Prof. N. Seetharamaiah, Principal, SoT, HYD	Member
17	Prof. G. A. Rama Rao, Principal, SoS, HYD	Member
18	Prof. A. Sree Ram, Director (I/c), HBS, HYD	Member
19	Prof. G. Shiva Kumar, Principal, SoP, HYD	Member
20	Prof. G. Sunil Kumar, Director, SoA, HYD	Member
21	Prof. V.V.V. Nagendra Rao, Director, GSH&SS, HYD	Member
22	Dr. Sridhar Pabbisetty, Director, Kautilya School of Public Policy	Member
23	Prof. S. Dinesh, Director, SoT, BLR	Member
24	Prof. D. Shailendra, Director, GSB, BLR	Member
25	Prof. K. Srinivas, Principal, SoS, BLR	Member
Hea	nds of Departments	
26	Prof. Shaik Khasim Beebi, HoD, Dept. of Biotechnology, GIT, VSP	Member
27	Prof. K.V. Ramesh, HoD, Dept. of Civil Engineering, GIT, VSP	Member
28	Prof. K. Thammi Reddy, HoD, Dept. of CSE, GIT, VSP	Member
29	Prof. P.V.Y. Jayasree, HoD, Dept. of EECE, GIT, VSP	Member
30	Prof. M.R.S. Satyanarayana, HoD, Dept. of Mech. Engg., GIT, VSP	Member
31	Prof. K.V. Ramesh, HoD, Dept. of Electronics and Physics, GIS, VSP	Member
32	Prof. Anima S Dadhich, HoD, Dept. of Chemistry, GIS, VSP	Member
33	Prof. N.Ravi Shankar, HoD, Dept. of Applied Mathematics, GIS, VSP	Member
34	Prof. Ch. Surekha, HoD, Dept. of Biochem. & Bioinformatics, GIS, VSP	Member
35	Dr. B. Veerendra Kumar, HoD, Dept. of Biotechnology, GIS, VSP	Member
36	Prof. K. Vedavathi, HoD, Dept. of Comp. Science, GIS, VSP	Member
37	Prof. N. Srinivas, HoD, Dept. of Env. Studies, GIS, VSP	Member
38	Prof. K.V.Chaitanya, HoD, Dept. of Microbiology and FST, GIS, VSP	Member



39	Prof. K. Manjusree Naidu, HoD, Dept. of Entrepreneurship, GIM, VSP	Member
40	Prof. M. Jyothsna, HoD, Dept. of Marketing, GIM, VSP	Member
41	Prof. Ch. Venkataiah, HoD, Dept. of Operations, GIM, VSP	Member
42	Prof. M.S.V. Prasad, HoD, Dept. of Finance, GIM, VSP	Member
43	Dr. Radha Raghurampatruni, HoD, Dept. of International Business	Member
44	Prof. K. Ashok, HoD, Dept. of HRM, GIM, VSP	Member
45	Dr. N. Deepa Mohan, HoD, Dept. of Applied Psychology, GSGS, VSP	Member
46	Dr. A. Sasikala, HoD, Dept.of H & S S, GSGS, VSP	Member
47	Prof. C. Pradgna, HoD, Dept. of English, GSGS, VSP	Member
48	Prof. K. Manjunathachari, HoD, Dept. of EECE, SoT, HYD	Member
49	Prof. A. Satya Devi, HoD, Dept. of Aerospace Engg., SoT, HYD	Member
50	Prof. B. S. R. K. Prasad, HoD, Dept. of Civil Engg., SoT, HYD	Member
51	Prof. S. Phani Kumar, Dept. of Comp. Sci. and Engg., SoT, HYD	Member
52	Prof. P. Eshwaraiah, HoD, Dept. of Mechanical Engg., SoT, HYD	Member
53	Prof. Y. Prabhavati, HoD, Dept. of English, SH&SS, HYD	Member
54	Prof. G. Rambabu, HoD, Dept. of Chemistry, SoS, HYD	Member
55	Prof. K. Maruthi Prasad, HoD, Dept. of Mathematics, SoS, HYD	Member
56	Prof. R. Balaji Rao, HoD, Dept. of Physics, SoS, HYD	Member
57	Prof. T. Nageswara Rao, HoD, Dept. of Mechanical Engg., SoT, BLR	Member
58	Prof. T. N. Ruckmongathan, HoD, Dept. of EECE, SoT, BLR	Member
59	Prof. S. H. Brahmananda, HoD, Dept. of CSE, SoT, BLR	Member
60	Dr. Manju Jose, HoD, Dept. of English, SoT, BLR	Member
61	Prof. R. Venkata Nadh, HoD, Dept. of Chemistry, SoS, BLR	Member
62	Prof. N. V. Krishna Prasad, HoD, Dept. of Physics, SoS, BLR	Member
63	Dr. B. Venkateswarlu, HoD, Dept. of Mathematics, SoS, BLR	Member
64	Dr. A. Himabindu, HoD, Dept. of Anatomy, GIMSR, VSP	Member
65	Dr. G. Subbarao, HoD, Dept. of Physiology, GIMSR, VSP	Member
66	Dr. D. S. S. Girijavani, HoD, Dept. of Biochemistry, GIMSR, VSP	Member
67	Dr. B. Ramesh, HoD, Dept. of Pharmacology, GIMSR, VSP	Member
68	Dr. G.Raja Prameela, HoD, Dept. of Pathology, GIMSR, VSP	Member
69	Dr. P. Hema Prakash Kumari, HoD, Dept. of Microbiology, GIMSR, VSP	Member
70	Dr. T. V. Nagaraja, HoD, Dept. of Forensic Medicine, GIMSR, VSP	Member
71	Dr. Nagamani, HoD, Dept. of Community Medicine, GIMSR, VSP	Member

72 Dr. M.S.N. Murthy, HoD, Dept. of General Medicine, GIMSR, VSP

Member

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73	Dr. Y. V. Harischandra, HoD, Dept. of Pediatrics, GIMSR, VSP	Member
74	Dr. D. Nikhila, Dept. of Respiratory Medicine, GIMSR, VSP	Member
75	Dr. Farzana, Dept. of Dermatology, GIMSR, VSP	Member
76	Dr. N. Sri Krishna, Dept. of Psychiatry, GIMSR, VSP	Member
77	Dr. Mohan Patro, HoD, Dept. of General surgery, GIMSR, VSP	Member
78	Dr. G. Rajasekhararao, HoD, Dept. of Orthopedics, GIMSR, VSP	Member
79	Dr. P. J. Sudhakar, Dept. of ENT, GIMSR, VSP	Member
80	Dr. P .Veena, HoD(I/c), Dept. of Ophthalmology, GIMSR, VSP	Member
81	Dr. N.Dwarakanath, Medical Superintendent, GIMSR, VSP	Member
82	Dr. D. Vijayakumar Rao, HoD, Dept. of Anesthesiology, GIMSR, VSP	Member
83	Dr. B. K. Durga Prasad, HoD, Dept. of Radio Diagnosis, GIMSR, VSP	Member
84	Dr. T. Radha, HoD, Dept. of Obstetrics and Gynaecology, GIMSR, VSP	Member
Pro	fessors other than Heads of the Departments	
85	Prof. T. Srinivas, Director, CDL	Member
86	Prof. Ch. Rama Krishna, GIS	Member
87	Prof. B.S.N. Murthy, Director (I/c), Evaluation	Member
88	Prof. S. S. Prasada Rao, Director, Center for Learning & Sustainability	Member
89	Prof. K. Veera Bhadram, GIT	Member
90	Prof. P. Raja Phani, Director, Research & Consultancy	Member
91	Prof. Ch. Sumanth Kumar, Controller of Examinations	Member
Two	Associate Professors from the academic departments	
92	Dr. T. V. Ramana, Dept. of EECE, GIT, VSP	Member
93	Dr. T. Uma Devi, Dept. of Computer Science, GIS, VSP	Member
Two	Assistant Professors from the academic departments	
94	Dr. K.V.S. Seshendra Kumar, Dept. of Mechanical Engg., GIT, VSP	Member
95	Dr. Ch. R. Phani Kumar, Dept. of EECE, GIT, VSP	Member
Thr	ee Persons from among educationists of repute	
96	Prof. Sukumar Mishra, Dept. of Electrical Engineering, Indian Institute of Technology Delhi, Hauz Khas, New Delhi.	Member
97	Prof.B Yegnanarayana FNAE, FNA, FASc, FIEEE, FISCA, INSA Senior Scientist, III Tech., Gachibowli, Hyderabad.	Member
24		



98 Prof. Dr. B. Srinivas, Assistant Director General (ME), Member Ministry of Health & Family Welfare (MH&FW), Nirman Bhavan, New Delhi.

#### Three persons who are not members of the teaching staff, co-opted

Dr. Harendra Kharakwal Member Scientist E, Ministry of Environment, Forest and Climate Change (MoEFCC), Government of India,

Vayu Wing, Indira Paryavaran Bhavan,

New Delhi.

100 Dr. Bhoop Singh, Member

Head - NRDMS & NSDI Division,

Department of Science & Technology (DST), Technology Bhawan, New Mehrauli Road, New Delhi.

101 Shri. Udaya Kumar Dintyala, Member Executive Director – ITO,

AT&T Global Business Services India Pvt Ltd., Madhapur, Hyderabad

#### **Special Invitees**

102 Mr. Sekhar PAVS, Director, Admissions Spl. Invitee 103 Dr. T. V. Suresh Kumar, Director, IQAC Spl. Invitee

#### **Academic Affairs**

104 Prof. Y. Radhika, Director, Academic Affairs Member

#### Registrar

105 Dr. D. Gunasekaran **Ex-officio Secretary** 

#### **Finance Committee**

S.No	o. Name of the Person	Position
1.	Prof. K. Siva Rama Krishna, Vice-Chancellor	Chairman
2.	Shri B. V. Mohana Rao, Secretary, GITAM & COO	Member
3.	Prof. Y. Gouthama Rao, Director, GIM	Member
4.	Shri C. V. Ramana Rao, Chartered Accountant	Expert Member
5.	Shri NVN Ramsai, FA & CAO	Secretary - FC
6.	Shri M. Bharadwaj, Joint Secretary	Special Invitee
7.	Prof. D. Gunasekaran, Registrar	Special Invitee

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# **Planning and Monitoring Board**

#### **Vice Chancellor**

1.	Prof. K. Siva Rama Krishna	Chairman		
Nin	e Internal Members			
2.	Prof. Ch. Rama Krishna, GIS	Member		
3.	Prof. C.Dharma Raj, Principal, GIT	Member		
4.	Prof. M.Saratchandra Babu, Principal, GIS	Member		
5.	Prof.Y.Gouthama Rao, Director, GIM	Member		
6.	Prof. S. Ganapathy, Principal, GIP	Member		
7.	Prof.R.Anita Rao, Director, School of Law	Member		
8.	Prof. K. Mohan, Director, School of Architecture	Member		
9.	Prof. I. Jyothi Padmaja, Principal, GIMSR	Member		
10.	Prof. K. Kanaka Lakshmi, Principal, GIN	Member		
Thr	ee outside experts, including one nominee of the UGC			
11.	UGC nominee to be nominated by MHRD, GoI	Member		
12.	Dr. G.Subba Rao, BoM Member	Member		
13.	Prof. T.Ravi Raju, BoM Member	Member		
Reg	Registrar			
14.	Prof. D. Gunasekaran	Ex-officio Secretary		

# **Internal Quality Assurance Cell Advisory Board**

S.No	o. Name of the Person	Position
1.	Prof.K.Siva Rama Krishna, Vice-Chancellor	Chair Person
2.	Prof.N.Siva Prasad, Pro Vice-Chancellor	Member
3.	Prof.C.Dharma Raj, Principal, GITAM Institute of Technology	Member
4.	Prof.M.Saratchandra Babu, Principal, GITAM Institute of Science	Member
5.	Prof.Y.Gouthama Rao, Principal, GITAM Institute of Management	Member
6.	Prof.Y.Radhika, Director, Academic Affairs	Member
7.	Prof. BSN Murthy, Director I/c, Evaluation	Member
8.	Prof. Ch. Rama Krishna, GIS	Member



9.	Sri B.V.Mohana Rao, Secretary, GITAM	Member
10.	Sri Winny Patro, CEO, Andhra Pradesh Innovation Society	Member
11.	Ms.K. Lakshmi Samyuktha, Student, B.Tech (CSE), 2016-17 AB, GIT	Member
12.	Sri Krishna Vattipalli, CEO, Imageinnovate	Member
13.	Sri G.Gopala Krishna, Chief Technology Officer, CATS, GITAM	Member
14.	Prof. D. Gunasekaran, Registrar, GITAM	Member
15.	Prof.T.V.Suresh Kumar, Director, IQAC, GITAM	Member Secretary

# **Discipline Committee**

S.N	o. Name of the Person	Position
1.	Prof. K.Siva Rama Krishna,Vice-Chancellor, GITAM	Chairman
2.	Prof. C.Dharma Raj, Principal, GIT	Member
3.	Prof. M.Venkateswara Rao, Vice Principal, GIT	Member
4.	Prof. S.V. Raja Gopal, Vice Principal, GIS	Member
5.	Prof.Y.Gouthama Rao, Director- GIM	Member
6.	Prof. S. Ganapaty, Principal, GIP	Member
7.	Prof. R. Anita Rao, Director, SoL	Member
8.	Prof. K. Mohan, Director, SoA	Member
9.	Mr. Joel Xavier, Director, Student Life	Convener

# **Committee on Malpractices of Candidates at Examinations**

S.No	o. Name of the Person	Position
1.	Prof. K. Siva Rama Krishna, Vice-Chancellor	Chairman
2.	Sri BSSN Raju, Treasurer, GITAM	Member
4.	Sri B V Mohana Rao, COO	Member
5.	Prof. D. Gunasekaran, Registrar	Member
6.	Prof. C. Dharma Raj, Principal, GIT	Member
7.	Prof. BSN Murthy, (I/c) Director - Evaluation	Member
8.	Prof. Ch. Sumanth Kumar, Controller of Examinations	Convener

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## **Grievance Redressal Cell**

	dilevance Rediessal Cen	
Prir	ncipal	
1.	Prof. S.Ganapathi, Principal-GIP	Chairman
On	e Member from Board of Management	
2.	Sri B V Mohan Rao, COO	Member
Tw	o Senior Professors	
3.	Prof.Y.Gouthama Rao, Director- GIM	Member
4.	Prof. N. Ravi Shankar, GIS	Member
On	e Faculty Dean	
5.	Prof. C. Dharma Raj, Principal, GIT	Member
On	e Faculty Member with Legal Expertise	
6.	Dr. J. Uma Rao, GSL	Member
Reg	gistrar	
7.	Prof. D. Gunasekaran	Secretary
	Central Purchase Committee	
S.N	o. Name of the Person	Position
1.	Prof. D. Gunasekaran, Registrar	Chairman
2.	Shri B.V. Mohana Rao, Secretary & COO	Member
3.	Directors / Principals of the Institutions / their nominees	Member
4.	Shri G. Gopala Krishna, CTO, CATS	Member
5.	Shri NVN Ramsai, FA & CAO	Convener
	Departmental Committee	
I.	Head of the Department	Chairman
II.	All Professors	Members
III.	Two Associate Professors	Members
IV.	Two Assistant Professors	Members
Women Empowerment Cell		
1.	Prof. Beatrice Seventline J, GIT	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

Dr. SK Khasim Beebi, Professor of Biotechnologgy, GIT

Convener

5. 28



# SC / ST Cell

1.	Prof.Dr. P. Hema Prakash Kumari, GIMSR	Chairperson
2.	Prof. L. Srinivas, GIP	Member
3.	Prof. Ch. Pradgna, 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

# **Board of Research Studies**

S.No	o. Name of the Person	Position
1	Prof. K. Siva Rama Krishna, Vice-Chancellor	Chairperson
2	Prof. N. Siva Prasad, Pro Vice-Chancellor, GITAM Hyderabad	Member
3	Dr. C. V. Rao, Pro Vice-Chancellor, Medical Sciences	Member
4	Prof. D. Sambasiva Rao, Pro Vice-Chancellor, GITAM Bengaluru	Member
5	Dr. Jayasankar E Variyar, Pro Vice-Chancellor (Academics)	Member
6	Prof. A. Subrahmanyam, Dean, Faculty of Sciences	Member
7	Prof. Ch.Vijaya Sekhar, Dean, Faculty of Engineering	Member
8	Prof. Y. Gouthama Rao, Dean, Faculty of Management	Member
9	Prof. C. Dharma Raj, Principal, GIT	Member
10	Prof. M. Saratchandra Babu, Principal, GIS	Member
11	Prof. S. Ganapaty, Principal, GIP	Member
12	Prof. K. Mohan, Director, GSoA	Member
13	Prof. R. Anita Rao, Director, GSoL	Member
14	Prof. B. Nalini, Director (I/c), GSGS	Member
15	Dr. I. Jyothi Padmaja, Principal, GIMSR	Member
16	Prof. S. Kanaka Lakshmi, Principal, GSoN	Member
17	Prof. N. Seetharamaiah, Principal, SoT, HYD	Member
18	Prof. G. A. Rama Rao, Principal, SoS, HYD	Member
19	Prof. A. Sree Ram, Director (I/C), HBS, HYD	Member
20	Prof. G. Shiva Kumar, Principal, SoP, HYD	Member
21	Prof. G. Sunil Kumar, Director, SoA, HYD	Member
22	Prof. V.V.V. Nagendra Rao, Director, GSH&SS, HYD	Member
23	Dr. Sridhar Pabbisetty, Director, Kautilya School of Public Policy	Member

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24	Prof. S. Dinesh, Director, SoT, BLR	Member
25	Prof. D. Shailendra, Director, GSB, BLR	Member
26	Prof. Atul Kumar, Principal, SoS, BLR	Member
27	Prof. D. Gunasekaran, Registrar	Member
28	Prof. Y. Radhika, Director, Directorate of Academic Affairs	Convener

## **Institutional Research Committee**

I.	Principal	Chairman
II.	Three Senior Professors	Members
III.	HoDs having eligibility to guide research	Members

# **Departmental Research Committee**

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

# **Internal Complaints Committee**

1.	Dr. G Indira, Professor, Obstetrics & Gynecology, GIMSR	Chairperson
2.	Dr. Joseph Beatrice Seventline, Professor, Dept. of EECE, GIT,	Member
3.	Dr. M Sudha, Assistant Professor, GIM	Member
4.	Ms. P. Subhashini, Junior Assistant, GIS	Member
5.	Ms. P Durga, Junior Assistant, Directorate of Academic Affairs	Member
6.	Ms. Madhuparna Ray, Student, GITAM School of Law	Member
7.	Ms. P Sameera Varma, Student, GITAM School of Gandhian Studies	Member
8.	Ms. M Rakshmitha, Research Scholar, Dept. of Bio-Chemistry, GIS	Member
9	Ms. K. Sathya Shree MSW, NGO Member, Age Care Foundation	Member

# Committee on Anti - Ragging

1.	Prof.K.Siva Rama Krishna, Vice-Chancellor	Chairman
2.	Prof. D. Gunasekaran, Registrar	Member
3.	Prof. C.Dharma Raj, Principal, Institute of Technology	Member
4.	Prof. M.Saratchandra Babu, Principal, Institute of Science	Member



5.	Prof.Y.Gouthama Rao, Director, Institute of Management	Member
6.	Prof. S. Ganapaty, Principal, Institute of Pharmacy	Member
7.	Prof. K. Mohan, Director, School of Architecture	Member
8.	Prof.R.Anita Rao, Director, School of Law	Member
9.	Prof. S. Kanaka Lakshmi, Principal, Institute of Nursing	Member
10.	Prof. I. Jyothi Padmaja, Principal, GITAM	Member
11.	Prof. M. Venkateswara Rao, Vice-Principal, Institute of Technology	Member
12.	Mr. Joel Xavier, Director, Student Life	Member
13.	Sri N. V. Narasimham, PRO	Member
14.	Prof. G. Raghavaiah, Chief Warden, Boys Hostel	Member
15.	Prof. T. Madhavi, Chief Warden, Girls Hostel	Member
16.	Dr. A. Srinivas, NSS Program Co-ordinator	Member
17.	Sri. Sunil Chaudhari, Director (Online Tool Club, Rotary Club, VSP)	Member
18.	Sri. S. Seshagiri Rao, Additional General Manager, (EMG & AU) NTPC, Simhadri, Parawada, Visakhapatnam (Parent)	Member

# **Committee on Persons with Disabilities**

1.	Prof. Shaik Khasim Beebi, Dept. of Biotechnology, GIT	Chair Person
2.	Dr. M. Kiranmai Reddy, Asst Prof, Dept. of Chemistry, GIT	Member
3.	Mr. T. Anil Kumar, Technician, Dept. of EIE, GIT	Member
•	stitution of the above committees as on the date of approval of Annual th BoM on 29 October 2020)	Report

# **6.3 Meetings**

Board of Management	10 August 2019
	19 November 2019
	28 February 2020
Academic Council	22 April 2019
	23 November 2019
Finance Committee	19 July 2019

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# 7. Central Administrative Office

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

#### **Administrators:**

S.No.	Cadre	Males	Females	Total
1	Vice Chancellor	1	-	1
2	Registrar	1	-	1
3	Pro Vice-Chancellor	1	-	1
4	Chief Advisor	1	-	1
5	Chief Scientist	1	-	1
6	Chief Financial Officer	1	-	1
7	FA & CAO	1	-	1
8	Director - HR	1	-	1
9	General Manager - HR	1	-	1
10	Deputy Registrar	1	-	1
11	Chief Technology Officer	1	-	1
12	Officer on special duty	1	-	1
13	Directors	2	-	2
14	Director-Sports	1	-	1
15	Deputy Director - Marketing	1	2	3
16	Deputy Manager Operations	1	-	1
17	Managers	2	1	3
18	Regional Head	1	-	1
19	Senior Manager - Admissions Communication	-	1	1
20	Sr. Admissions Officer	1	-	1
21	State Head - Admissions	4	-	4
22	Team Leader	1	1	2
23	Director - Hospitality	1	-	1
24	Deputy General Manager - Hospitality	1	-	1
25	General Manager - Hospitality	1	-	1
26	Speciality Chef	1	-	1
27	Senior Coach	3	-	3
28	Coach	4	3	7
	Total	37	8	45



# **Department of Finance**

S.No.	Cadre	Male	Female	Total
1	Deputy Finance Officer	2	-	2
2	Asst. Finance Officer	4	-	4
3	Superintendant	1	-	1
4	Senior Assistant	2	-	2
5	Junior Assistant	6	-	6
6	Attendant	2	-	2
	Total	17	-	17

# CAO:

S.No.	Cadre	Male	Female	Total
1	Administrative Officers	1	-	1
2	Press Relation Officer	1	-	1
3	Additional Administrative Officers	2	-	2
4	Additional Press Relation Officer	1	-	1
5	Chief Engineer	1	-	1
6	Sr. Software Analyst	1	-	1
7	Assistant Registrar	3	-	3
8	Senior Assistants	11	-	11
9	Accountant	1		1
10	Personal Secretary	1	-	1
11	WD cum Programme Officer	1	-	1
12	Web Designer	2	-	2
13	Junior Web Designer		1	1
14	UI - Designer	1	-	1
15	Civil Supervisor	2	-	2
16	Lab Assistant	1	-	1
17	Junior Assistants	26	16	42
18	Photographer	1	-	1
19	Attendants	26	1	27
20	Lift Boys	13	-	13
21	Superintendents	3	-	3
22	Admissions Officer	10	4	14

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23	Assistant Engineer	1	-	1
24	Assistant Manager	5	1	6
25	Associate Call Center	5	6	11
26	Care Tekar	2	-	2
27	Carpenter	3	-	3
28	Asst. Director - International Admissions	1	-	1
29	Attendant Helper to Plumber	1	-	1
30	Draughtsman	2	-	2
31	Drivers	15	-	15
32	Duster cum sorter	1	3	4
33	Electrical Engineer	1	-	1
34	Electrician	6	-	6
35	Executive Assistant	2	-	2
36	Executive Chef	1	-	1
37	Executive Engineer	1	-	1
38	Executive Housekeeper	-	1	1
39	Fitter	2	-	2
40	Fitter cum Operator	1	-	1
41	Foreman (Grade-II)	2	-	2
42	Games Boy	2	-	2
43	Garden Helper	8	90	98
44	Garden Supervisor G-III	1	-	1
45	Gardener cum Cutter	1	-	1
46	GYM Coordinator	1	-	1
47	Helper	12	1	13
48	Cleaner	1	-	1
49	Helper (Electrician)	7	-	7
50	Helper to Carpenter	1	-	1
51	Helper to Fire	1	-	1
52	Helper to Plumber	2	-	2
53	Helper to Pump Operator	2	-	2
54	House Keeping Supervisor	1	-	1
55	International Admissions Coordinator	-	1	1
L	<u> </u>		1	1



56	Jr Software Engineer	9	9	18
57	Junior Engineer	1	-	1
58	Lawn Cutter	5	-	5
59	Library Assistant	1	-	1
60	Mason	1	-	1
61	Office Assistant	1	-	1
62	Plumber cum water Mechanic	1	-	1
63	Probationary Trainee	-	1	1
64	Programmer	3	-	3
65	pump cum gen operator	2	-	2
66	PUMP OPERATOR	1	-	1
67	Safety Officer	1	-	1
68	Secretary to President	1	-	1
69	Security Officer	1	-	1
70	Security Supervisor	3	-	3
71	Senior Technician(E-I)	-	1	1
72	Software Engineer	8	2	10
73	Stenographer	1	-	1
74	Store Assistant	1	-	1
75	Store Keeper	1	-	1
76	Superintending Engineer (Planning)	1	-	1
77	Supervisor	3	-	3
78	Sweeper	0	14	14
79	Technical Assistant	10	6	16
80	Technical Executive	1	-	1
81	Technician	1	-	1
82	Technician Grade II	4	-	4
83	Tele Caller Executive	2	2	4
84	Telephone Operator-Cum-Technician	1	-	1
85	Temple Pujari	2	-	2
86	Trainee Electrician	6	-	6
	Total	274	160	434

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### 8. Budget, Annual Accounts & Audit Reports

POLINENI ASSOCIATES
Chartered Accountants

D.No. 47-1-119/1, Koneti Enclave Dwarakanagar, Visakhapatnam-530016

Phone: 2797254

#### INDEPENDENT AUDITOR'S REPORT

To the Management of GITAM (Deemed to be University) the GANDHI INSTITUTE OF TECHNOLOGY AND MANAGEMENT (REGD No. 277 of 1980), VISAKHAPATNAM.

#### Opinion

We have audited the financial statements of GITAM (Deemed to be University) the GANDHI INSTITUTE OF TECHNOLOGY AND MANAGEMENT (REGD No. 277 of 1980), VISAKHAPATNAM which comprise the Balance Sheet as at 31st March, 2020, and the Income and Expenditure Statement for the year then ended, and notes to the financial statements, including a summary of significant accounting policies.

In our opinion and to the best of our information and according to the explanation given to us, the accompanying financial statements give a true and fair view of the financial position of the entity as at 31st march, 2020, and of its financial performance for the year then ended in accordance with the accounting principles generally accepted in India.

#### Basis for Opinion

We conducted our audit in accordance with the standards on Auditing (SA's) issued by ICAI. Our responsibilities under those standards are further described in the Auditor's responsibilities for the audit of the financial statements section of our report. We are independent of the entity in accordance with the ethical requirements that are relevant to our audit of the financial statements in India, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

#### **Emphasis of matter**

Without qualifying our opinion, we bring to your attention the following:

- 1. Further to the continuous spreading of COVID -19 across India, the Indian Government announced a strict 21-day lockdown on March 24, 2020, which was further extended till 31st July 2020 across the India to contain the spread of the virus. This has resulted in restriction on physical visit to the Bengaluru Campus of **GITAM (Deemed to be University)** and to rely on alternative audit procedures as per the Standards on Auditing prescribed by the Institute of Chartered Accountants of India (ICAI).
- 2. As a result of the above, the statutory audit of the Bengaluru Campus, which forms part of GITAM has been carried out based on remote access of the data as provided at the headquarters of GITAM This has been carried out based on the advisory on "Specific Considerations while conducting Distance Audit/ Remote Audit under current Covid-19 situation" issued by the Auditing and Assurance Standards Board of ICAI. We have been represented by the FA & CAO of GITAM that the data provided in respect of Bengaluru Campus, which forms part of the financial statements of GITAM (Deemed to be University) for our audit purposes is correct, complete, reliable and are directly generated by the accounting system of the GITAM (Deemed to be University) without any further manual modifications.
- 3. If we have carried out the audit physically at the Bengaluru Campus location, we might have been able to verify further sufficient appropriate audit evidence regarding the documentation supporting the financial transactions.

#### Responsibilities of Management and Those charged with Governance for the Financial Statements.

Management is responsible for the preparation and fair presentation of the financial statements in accordance with the aforesaid generally accepted accounting principles in India, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error. In preparing the financial statements, management is responsible assessing the entity's ability to continues as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the entity or to cease operations, or has no realistic alternative but to do so. Those charged with governance or responsible for overseeing the entity's financial reporting process.

#### Auditor's Responsibilities for the Audit of the Financial Statements.

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error and to issue an audit report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with generally accepted accounting principles in India always detects a material misstatement when it exists.

Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.



#### Report on others Legal and Regulatory Requirements.

We report that:

- a. We have sought and obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purpose of our audit:
- b. In our opinion, proper books of accounts as required by law have been kept by the GITAM (Deemed to be University) so far as it appears from our examination of those books;
- c. The Balance sheet, the Statement of Income and Expenditure, dealt with by this Report are in agreement with the books of accounts.
- d. In our opinion and to the best of our information and according to the explanations given to us:
  - i. The GITAM (Deemed to be University) has disclosed the impact of pending litigations on its financial position in its financial statements.
  - ii. The GITAM (Deemed to be 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/-

DLSV RAMANA BABU

Partner

M No : 200955 FRN : 06132S

Place: Visakhapatnam Date: 29-07-2020

13<sup>th</sup> Annual Report 2019-20

#### MANDATORY REPORT BY AUDITOR

Please tick ( $\sqrt{}$ ) the relevant answer.

1.	Fixe	red Assets:	
	(a)	Whether Fixed Assets Register has been maintained?	'es / <del>No</del>
	(b)	, ,	'es / <del>No</del>
	(c)	Whether Land Register (as a part of Fixed Assets Register) is maintained at the Centre?	es / <del>No</del>
	(d)	Verified the Title Deeds / Lease Deeds of Land during audit period.	'es / <del>No</del>
2.		<b>Vestments:</b> Whether Investments Register is maintained?	'es / <del>No</del>
	(b)	Whether physical verification of the investments is made by the management and the discrepancy, if any, has been taken into account? (Physical verification is not required by the branch centres in respect of their investments with Headquarters.)	'es / <del>No</del>
3.	Inve	rentories:	
	(a)	Whether Stock Registers have been maintained?	'es / <del>No</del>
	(b)	Whether physical verification of inventory is made by the management and the material discrepancy, if any, on such verification has been taken into account or not?	'es / <del>No</del>
4.	Whe	it-in-kind: nether Gifts in Kind of both revenue and capital nature have been taken into Stock / Store gister and / or Fixed Assets Register properly?  Yes	′es / <del>No</del>
5.		nk Reconciliation  Whether all bank accounts in current and savings accounts are reconciled periodically?	'es / <del>No</del>
	(b)	Whether there is any old cheque outstanding for more than three months and if so a list of such instruments?	<del>′es</del> / No
6.	Hea (i)	adquarters format of accounts:  Schedule of Assets  (a) Whether WIP has been transferred to assets on completion of construction?	'es / <del>No</del>
	(ii)	(a) Whether the surplus/deficit shown in different General Funds and Other Funds are	'es / <del>No</del>
	(iii)		'es / <del>-No</del>
		(b) Whether profit/loss on sale of assets / investments has been properly	
		accounted for in I/E (II)?	es / <del>No</del>
	(iv)	Receipts and Payments statement:  (a) Whether the figures are matching with the figures of statements of accounts after incorporating all adjustment entries, if any?  Yes	'es / <del>No</del>
		(b) Whether the closing balance of Cash and Bank balances are matching with the figures in Balance Sheet?	'es / <del>No</del>
7.		reign Contribution : Whether online return has been filed?	<del>'es / No</del> / NA
	(b)	Whether all transactions in FC accounts are duly incorporated in the consolidated accounts of the centre?	<del>'es / No</del> / NA



_		_		
8.	CST	Comp	liance	
υ.	931	COIIID	Halle	

Place : Visakhapatnam Date : 29-07-2020

	(a)	Whether GST registration is obtained as normal assessee?	Yes / No
	(b)	Whether monthly GST returns are filed upto 31st March 2020?	Yes / No
	(c)	Whether Reconciliation statement of Annual Audited Accounts and the cumulative figures of GST Returns is prepared for the year 2019-20?	Yes / <del>No</del>
	(d)	Whether GSTR 9 and GSTR 9C is filed online in GSTN portal for the year ended 31 March 2019(April 2018 to March 2019)?	<del>Yes</del> / No
	(e)	Whether Reconciliation statement of Annual Audited Accounts and the cumulative	
		figures of GST Returns is prepared for the year 2019-20?	Yes / No
9.	TAN (a)	Registration and TDS Returns : Whether TAN (Tax Deduction Account No.) has been obtained?	Yes / <del>No</del>
	(b)	Whether TAN Default displayed in Form 26AS statement sent from the Headquarters include your centre's name?	Yes / <del>No</del>
	(c)	Whether appropriate steps are taken to regularise the TAN Default Status displayed in Form 26AS statement sent from the Headquarters?	Yes / <del>No</del>
	(d)	Whether Quarterly TDS Returns are filed upto 31 March 2020?	Yes / No

For POLINENI ASSOCIATES
Chartered Accountants
Sd/DLSV RAMANA BABU
Partner
M No : 200955
FRN : 06132S

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# **GITAM** (Deemed to be University)

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

#### BALANCE SHEET AS AT 31st MARCH, 2020

Rupees in lakhs

	Schedul	e	As at 31.03.2020	As at 31.03.2019
SOURCES OF FUNDS:				
UN RESTRICTED FUNDS				
Corpus	1		44.68	44.68
General Fund	2		52,471.87	39,762.84
Designated/Earmarked Funds	3		23,324.13	18,576.26
RESTRICTED FUNDS	4		2,287.62	2,316.41
LOANS/BORROWINGS	5			
Secured			62,823.54	73,955.26
Un Secured			718.32	731.00
CURRENT LIABILITIES & PROVISIONS	6		23,119.78	22,252.43
TOTAL			1,64,789.94	1,57,638.88
APPLICATION OF FUNDS:				
FIXED ASSETS	7			
Tangible Assets		2,14,162.50		2,01,935.98
Intangible Assets		453.29		443.79
		2,14,615.79		2,02,379.77
Less: Depreciation		90,748.65		77,616.47
		1,23,867.14		1,24,763.30
Add: Capital Works-in-Progress		4,000.95		6,107.86
Sub Total			1,27,868.09	13,0871.16
INVESTMENTS	8			
Long Term			19,588.20	12,375.94
CURRENT ASSETS	9		10,435.06	9,511.96
LOANS, ADVANCES & DEPOSITS	10		6,898.59	4,879.82
TOTAL			1,64,789.94	1,57,638.88

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/- Sd/
K.V.G.D. BALAJI N.V.N. RAMSAI DLSV RAMANA BABU
Registrar FA&CAO Partner

Place: Visakhapatnam Membership No : 200955



# **GITAM** (Deemed to be 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, 2020

Rupees in lakhs

			2019-20				
	Schedule	Ur	Restricted F	unds	Restricted Funds	Total	2018-19
		Corpus	Designated Fund	General Fund			
INCOME							
Academic Receipts	11			61,730.66		61,730.66	57,174.15
Grants & Donations	12			342.23		342.23	376.70
Income from Investments (Transferred to Earmarked Funds)	13						
Other Income	14			6,023.82		6,023.82	4,981.22
TOTAL (A)		-	-	68,096.71	-	68,096.71	62,532.07
EXPENDITURE							
Staff Payments & Benefits	15			16,483.67		16,483.67	14,717.75
Academic Expenses	16			7,435.66		7,435.66	6,483.33
Administrative & General Expenses	17			5,323.35		5,323.35	6,053.64
Transportation Expenses	18			189.91		189.91	189.73
Repairs & Maintenance	19			3,364.61		3,364.61	2,462.83
Finance Costs	20			5,146.48		5,146.48	6,728.63
Other Expenses	21			1,020.40		1,020.40	890.74
Depreciation	7			13,146.93		13,146.93	13,455.45
TOTAL (B)				52,111.01		52,111.01	50,982.10
Balance being Excess of Income over							
Expenditure ( A-B)				15,985.70		15,985.70	11,549.97
Add: Transfer from Capital Grant In Aid				186.39		186.39	207.73
Balance				16,172.09		16,172.09	11,757.70
Transfer to :							
GITAM Corpus Fund				638.97		638.97	430.04
GITAM Development Fund				1,696.29		1,696.29	1,578.45
GITAM Social Responsibility Fund				1,130.86		1,130.86	1,052.30
GITAM Skill Development Fund				565.43		565.43	526.15
Balance Being Surplus Carried to General Fund				12,140.54		12,140.54	8,170.76
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 POLINENI ASSOCIATES Chartered Accountants

Sd/-**K.V.G.D. BALAJI** Registrar Sd/-**N.V.N. RAMSAI** FA&CAO Sd/-DLSV RAMANA BABU Partner

Place: Visakhapatnam Membership No : 200955

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# **GITAM (Deemed to be University)** (Established u/s 3 of the UGC Act, 1956)

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

#### SCHEDULES FORMING PART OF BALANCE SHEET & INCOME AND EXPENDITURE ACCOUNT AS AT 31.3.2020

	2019-20	2018-19
	2019-20	2010-19
UN RESTRICTED 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	39,762.84	30,948.88
Add: Donations and Hostel Admission Receipts	568.49	643.20
Add: Excess of Income Over Expenditure transferred from Income and Expenditure Account	12,140.54	8,170.76
Balance at the year end	52,471.87	39,762.84



#### SCHEDULE 3 - DESIGNATED/EARMARKED FUNDS

Rupees in lakhs

		FUND	WISE BREAK	UP		TOTAL		
Description	GITAM Development fund	GITAM Social responsi- bility fund	Students Welfare fund	GITAM Skill Develop- ment fund	GITAM Corpus fund *	2019 - 20	2018 - 19	
a) Opening balance of the funds	3,047.03	2,031.35	11.89	1,014.61	12,471.39	18,576.26	14,337.20	
b) Additions to the funds							-	
i) Donation/Grants	-	-	2.91	-		2.91	3.19	
<ul><li>ii) Accrued interest on investments of the Funds</li></ul>	0.43	33.22	0.55	8.16	688.90	731.26	651.36	
iii) Transfer from Income and								
Expenditure Account	1,696.29	1,130.86	-	565.43	638.97	4,031.55	3,586.94	
Total (b)	1,696.72	1,164.08	3.46	573.59	1,327.87	4,565.73	4,241.49	
Total (a+b)	4,743.75	3,195.43	15.35	1,588.20	13,799.26	23,341.99	18,578.69	
c) Utilisation/Expenditure towards								
objectives of the Funds	-	15.83	1.77	0.26	-	17.86	2.43	
Net balance at the end of the year	4,743.75	3,179.60	13.58	1,587.94	13,799.26	23,324.13	18,576.26	

#### **SCHEDULE 4 - RESTRICTED FUNDS**

		FUND	WISE BREAK	UP	TO.	TAL
Description	Endowment Fund *	Gitam Foundation Fund *	Capital Grant In Aid **		2019 - 20	2018 - 19
a) Opening balance of the Funds	253.63	482.07	1,580.71		2,316.41	2331.89
b) Additions to the Funds	-	-	-		-	-
i) Donation/Grants	13.28	-	108.44		121.72	162.29
<ul><li>ii) Income from Investments made of the Funds</li></ul>	_	-	-		_	-
iii) Accrued interest on investments of the Funds	16.56	30.44	-		47.00	47.14
iv) Transfer from Income and Expenditure Account	_	-	-		_	-
Total (b)	29.84	30.44	108.44		168.72	209.43
Total (a+b)	283.47	512.51	1,689.15		2,485.13	2,541.33
c) Utilisation/Expenditure towards objectives of the funds	1.12	10.00		_	11.12	17.18
Balance	282.35	502.51	1,689.15		2,474.01	2,524.14
Less: Depreciation for the year 2019-20 on specific assets trd to Income & Expenditure account			186.39		186.39	207.73
Net balance at the end of the year	282.35	502.51	1,502.76	-	- 2,287.62	2,316.41

<sup>\*</sup> An Amount of Rs. 19,588.20 lakhs was Invested in Bank Fixed Deposits as on 31.3.2020 and the balance amount will be invested during the Financial year 2020-21
\*\* Utilized for acquisition of Fixed Assets

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		2019-20	2018-19
SCHEDULE 5 - LOANS/BORROWINGS			
SECURED LOANS			
1) From Banks			
a) Term Loans*	28,140.57		39,778.13
- Interest accrued and due	221.10		-
		28,361.67	39,778.13
b) Over Drafts*	25,224.74		23,372.71
- Interest accrued and due	147.81		_
		25,372.55	23,372.71
c) On Pledge of Fixed Deposits **	9,038.77		10,741.66
- Interest accrued and due	-		2.85
		9,038.77	10,744.51
d) Vehicle Loans***	50.54		59.91
- Interest accrued and due	-		-
		50.54	59.91
TOTAL		62,823.54	73,955.26
* Term Loans and Overdrafts from Banks are secured by c Paripassu charges between banks	leposit of title deeds of Lar	nd and Buildings with	
** The pledge of Fixed Deposits relates to Earmarked and	General Funds		
*** On hypothecation of Vehicles			
UN SECURED LOANS			
1) Couties Democite from Charlente		718.32	731.00
Caution Deposits from Students		7 10.52	751.00



		2019-20	2018-19
		2010-20	2010-13
SCHEDULE 6 - CURRENT LIABILITIES & PROVISIONS			
A. CURRENT LIABILITIES			
1. Tuition fee Received in Advance		14,359.05	13,418.81
2. Sundry Creditors			
a) Liabilities for Expenses for Supply and Services	1,501.89		1,979.07
b) Liabilities on Capital Expenses	863.15		918.78
Sub-Total		2,365.04	2,897.85
3. Statutory Liabilities (PF, TDS,LIC,PT,etc.)		-	
a) Over Due	-		-
b) Others	325.27		309.08
Sub-Total		325.27	309.08
4. Other Current Liabilities			
a) Salaries	1,206.77		1,026.68
b) Un Utilized Grants	70.20		47.63
c) Grants in Advance	278.94		245.76
d) Due to Society	363.29		501.72
e) Other Liabilities	1,468.88		1,232.06
f) Deposits from Ex. Students	202.39		111.54
Sub-Total		3,590.47	3,165.39
TOTAL (A)		20,639.83	19,791.12
B. PROVISIONS			
1. For Taxation	-		-
2. Gratuity	2,479.95		2,461.31
3. Others			
TOTAL (B)		2,479.95	2,461.31
TOTAL (A+B)		23,119.78	22,252.43

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Rupees in lakhs

**GITAM (Deemed to be University)**(Established u/s 3 of the UGC Act, 1956)
Gandhinagar Campus, Rushikonda, Visakhapatnam-530045

# SCHEDULE OF FIXED ASSETS AS AT 31st MARCH 2020

HEDULE-7:

PARTICULARS		פֿ	GROSS BLOCK	Ž			DEPRE	DEPRECIATION		NET BLOCK	-ock
	As at 31.3.2019	Additions	lions	Deletions	As at 31.3.2020	Upto 31.3.2019	Deletions	For the year	Upto 31.3.2020	As at 31.3.2020	As at 31.3.2019
Tangible Assets		1.4.2019 to 30.9.2019	1.10.2019 to 31.3.2020								
d incl. Development	15,032.71	1,085.79	445.00	200.79	16,362.70					16,362.70	15,032.71
/ Ground	3.40	Ī	'		3.40	1		•	1	3.40	3.40
dings	1,55,947.71	1,508.68	6,705.04		1,64,161.43	58,431.53		10,236.14	68,667.67	95,493.75	97,516.18
ids and Drains	3,457.50	105.42	86.69		3,649.61	1,230.11		237.62	1,467.73	2,181.88	2,227.38
er Works	86.98	14.95	64.98		776.91	248.51		74.39	322.89	454.02	448.48
neral Equipment	4,250.26	72.29	159.62	1	4,482.17	2,291.16		422.36	2,713.52	1,768.65	1,959.10
oratory Equipment	3,031.34	20.97	89.16		3,141.47	2,285.37		162.68	2,448.05	693.42	745.97
search equipment	2,028.58	25.78	80.03	1	2,134.39	1,013.03	•	197.14	1,210.17	924.22	1,015.55
ce Equipment	341.36	25.77	14.84		381.97	220.47		31.21	251.69	130.28	120.89
эг Equipment	501.36	28.97	211.08		741.41	196.44		263.66	460.10	281.31	304.92
MPUTERS	3,274.59	21.86	378.20		3,674.65	3,059.59		255.22	3,314.81	359.84	215.00
line Equipment	680.88	ī	1		680.88	477.52		40.67	518.19	162.69	203.36
nerators	234.50	ī	•	1	234.50	178.39		15.03	193.42	41.08	56.11
icles	514.53	26.08	17.20	21.87	535.94	278.64	14.75	59.65	323.53	212.41	235.89
<b>NEX Equipment</b>	16.07	ı	'		16.07	10.03		1.21	11.24	4.83	6.04
rnet Equipment	1,411.33	75.44	161.58		1,648.35	1,259.54		184.81	1,444.35	204.00	151.79
niture	4,854.22	181.57	130.14		5,165.93	2,415.54		403.04	2,818.58	2,347.35	2,438.68
ary Books	1,394.64	27.43	48.35		1,470.42	1,320.38		72.75	1,393.13	77.29	74.25
ırts & Gym Equipment	70.60	5.64	2.02		78.26	40.82		7.28	48.10	30.16	29.78
itel Assets	1,862.18	220.64	272.54	1	2,355.36	1,207.05	•	187.76	1,394.81	960.55	655.13
pital equipment	2,085.24	32.88	90.99		2,184.17	897.69		250.69	1,148.38	1,035.79	1,187.55
iteen equipment	246.01	34.40	2.10		282.51	110.87		34.12	144.99	137.52	135.14
al	2,01,935.98	3,514.56	8,934.62	222.66	2,14,162.50	77,172.68	14.75	13,137.43	90,295.36	1,23,867.14	1,24,763.30
ingible assets nputer Software	443.79	,	9.50		453.29	443.79		9.50	453.29	,	
ital Work in Progress	6,107.86	4,247.27	1,158.18	7,512.36	4,000.95	•			•	4,000.95	6,107.86
IAL	2,08,487.62	7,761.83	10,102.31	7,735.02	2,18,616.74	77,616.47	14.75	13,146.93	90,748.65	1,27,868.09	1,30,871.16



			Rupees in lakhs
		2019-20	2018-19
SCHEDULE 8 - INVESTMENTS			
INVESTMENTS FROM EARMARKED/ENDOWMENT FUNDS			
1) Fixed Deposits - GITAM Endowment Fund		268.64	250.74
2) Fixed Deposits - GITAM Development Fund		3,047.39	-
3) Fixed Deposits - GITAM Social Responsibility Fund		2,061.26	-
4) Fixed Deposits - GITAM Foundation Fund		478.98	472.05
5) Fixed Deposits - GITAM Skill Development Fund		1,023.87	-
6) Fixed Deposits- GITAM Students Welfare Fund		8.00	7.72
7) Fixed Deposits - GITAM Corpus Fund		12,700.06	11,645.43
TOTAL		19,588.20	12,375.94
Note: Note: The Fixed deposits worth Rs. 8,678.77 lakhs are pledged with	h Banks as se	curity for short term loar	ns.
SCHEDULE 9 - CURRENT ASSETS			
1. STOCK			
a) Stores and Spares	25.71		39.07
b) Stock of Stationary	3.74		2.75
c) Publications	-		-
d) Study Material	115.73		282.59
e) Lab Consumables	-		-
f) Clinic Consumables	37.21		20.63
g) Food Provisions at Hostels	41.77		36.39
h) Stock of Medicines	114.27		116.75
Sub-Total	_	338.43	498.18
2. SUNDRY DEBTORS			-
a) Tuition Fee Receivable	3,629.82		2,163.88
b) Mess Charges Receivable	1,135.65		866.49
c) Rent and Others Receivable from Tenants	94.51		107.38
d) Other Receivables	1,614.01		691.77
e) Others	15.44		51.44
Sub-Total		6,489.43	3,880.96
3) Cash on hand		-	
4) Bank Balances			
a) With Scheduled Banks			
- In Current Accounts	135.53		617.68
- In Term Deposit Accounts			
i) Other Fixed Deposits	1,030.05		1,099.80
ii) Fixed Deposits -GITAM Carpus Fund (UGC)	1,362.76		1,368.19
iii) Margin Money Deposits (Bank Guarantee)	185.47		179.46
- In savings Accounts (Including UGC Grants Rs.181.33 Lakhs)	893.39		1,867.69
Sub-Total		3,607.20	5,132.82

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		2019-20	2018-19
SCHEDULE 10 - LOANS, ADVANCES & DEPOSITS			
1. Advances to the Employees			
a) Salary	23.40		18.94
b) Others	1.13		3.54
s) canoic		24.53	22.48
2) Advances and other amounts Receivable		<b>=</b> 1100	
a) On Capital Accounts	4,381.49		2,321.37
b) To Suppliers	140.24		273.54
c) For Expenses- Admissions	40.61		7.94
d) Others	251.98		190.09
Sub-Total		4,814.32	2,792.94
3) Prepaid Expenses		1,011102	
a) Insurance	12.14		11.45
b) GAT Expenses	409.39		840.09
c) Journals & Periodicals	52.69		28.84
d) Annual Maintenance Contracts	82.09		38.81
e) Gratuity	345.48		368.74
f) Internet Charges	3.94		7.72
g) Mediclaim	4.73		4.15
h) Bank Guarantee Charges	21.25		30.62
i) Others	49.45		33.36
Sub-Total		981.16	1,363.78
4) Deposits		301.10	1,303.70
a) Telephone	2.50		2.56
b) Lease Rent	7.55		7.55
c) Electricity	223.20		195.95
d) AICTE, if applicable	140.20		100.00
e) Gas	1.91		1.92
f) Tender Deposits	1.33		0.42
g) ISB Hyderabad	0.25		0.25
h) IIT Madras	0.10		0.10
i) Visakha Dairy	9.11		13.08
j) Others	15.89		11.35
k )Post Office	0.20		0.20
I) TSRTC	93.01		93.01
m) Security Deposit - court case	0.96		95.01
Sub-Total		496.21	326.39
5) Other Receivables		490.21	
a) Grants Receivable	17.20		31.51
b) Provision for bad debts	56.85		31.31
			21.48
c) Other Receivables Sub-Total	68.54	142.59	52.99
Sub-Total  6) Income-Tax Deducted at Source			251.68
7) Property Tax Paid Under Protest		370.22 32.08	32.08
8) Service Tax Paid Under Protest		37.48	37.48
TOTAL		6,898.59	4,879.82



#### **INCOME AND EXPENDITURE ACCOUNT**

		2019-20	2018-19
SCHEDULE 11 - ACADEMIC RECEIPTS			
FEE FROM STUDENTS			
A) Academic			
1. Tuition Fee		56,027.67	51,806.53
2. Admission Fee		1.05	-
3. Registration Fee		587.72	693.58
Total (A)		56,616.44	52,500.11
B) Examinations			
Annual Examination Fee		1,307.93	1,319.92
<ol><li>Marks Sheet and Certificate Fee</li></ol>		799.96	619.61
Total (B)		2,107.89	1,939.53
C) Other Fees			
Identity Card Fee		0.43	0.97
2. Fine/Miscellaneous Fee		208.00	219.24
3. Internet Fee		117.65	118.12
4. Hostel Fee		2,680.25	2,396.18
Total (C)		3,006.33	2,734.51
D) Sale of Publications			
<ol> <li>Sale of Syllabus and Question Papers etc.,</li> </ol>		-	-
2. Sale of prospectus including Admission Forms		-	-
Total (D)			
GRAND TOTAL (A+B+C+D)		61,730.66	57,174.15
SCHEDULE 12 - GRANTS & DONATIONS			
(Irrevocable Grants & Subsidies Received)			
1) Government Agencies (Including Overhead charges of			
Rs. 18.46 lakhs)		322.76	369.50
2) State Government of Andhra Pradesh (NSS)		19.47	7.20
3) Others		<u>-</u>	
TOTAL		342.23	<u>376.70</u>
SCHEDULE 13 - INCOME FROM INVESTMENTS			
Income from Earmarked/Endowment Fund			
1) Income Received			
GITAM Foundation Fund		30.44	30.00
2) Income Accrued			
a) Endowment Fund	16.56		17.15
b) GITAM Development Fund	0.43		-
c) GITAM Social Responsibility Fund	33.22		-
d) GITAM Students Welfare Fund	0.55		0.56
e) GITAM Skill Development Fund	8.16		-
f) GITAM Corpus Fund	688.90		650.81
		747.82	668.51
Total		778.26	698.51
TRANSFERRED TO EARMARKED/ENDOWMENT FUNDS		778.26	698.51
Balance			

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		2019-20	2018-19
SCHEDULE 14 - OTHER INCOME			_
A. Income from Land & Buildings			
Hostel Room Rent	3,251.32		2,880.70
2. Rents on Lands	304.16		219.42
3. Hire charges of Auditorium/Play ground/Convention Centre etc.,	29.38		9.34
4. Electricity & Water Charges	0.05		
Total (A)		3,584.91	3,109.46
B. Sale of Institute's Publications		7.67	
C. Income from Holding Events			
Gross Receipts from annual function/ sports carnival	4.50		2.06
Less: Direct Expenditure incurred on the function	-		-
·		4.50	2.06
2. Gross receipts from Fetos			2.00
Gross receipts from Fetes     Less: Direct Expenditure incurred on the fetes	-		-
3. Others	-	-	-
		4.50	2.06
Total (C) D) Interest on Term Deposits		4.50	
a) With Scheduled Banks	147.17		152.08
b) With Non Scheduled Banks	147.17		132.00
Total (D)		147.17	152.08
E) Interest on Savings accounts		147.17	132.00
a) With Scheduled Banks	37.29		45.41
b) With Non Scheduled Banks	51.29		43.41
Total (E)		37.29	45.41
F) Interest on Debtors and Other Receivables		10.68	20.40
G) Others		10.00	20.40
Income from Consultancy	22.71		50.48
2. RTI Fees	22.71		50.40
Income from Royalty	_		_
Sale of Application Forms (Recruitment)	0.02		
Miscellaneous Receipts	175.10		204.57
6. Profit on Sale of Assets	170.10		204.07
a) Owned Assets	1.65		5.73
b) Assets Acquired out of Grants, or Received free of Cost	1.00		0.70
7. Clinic Receipts	1,401.02		650.51
8. Pharmacy Receipts	567.80		649.70
9. Seminars & Workshops	60.85		79.52
10. Un Claimed Credits Written Back	2.45		11.30
Total	2.40	2,231.60	1,651.81
GRAND TOTAL (A+B+C+D+E+F+G)		6,023.82	4,981.22
SIGNED TO THE (A.B. STEP 10)		3,020.02	



		2019-20	2018-19
SCHEDULE 15 - STAFF PAYMENTS & BENEFITS			
a) Salaries and Wages			
i) Salaries - Teaching Staff	11,990.73		10,570.41
ii) Salaries - Non-Teaching Staff	2,925.60		2,554.66
iii) Salaries - Part-Time Faculty	492.23		431.09
•		15,408.56	13,556.16
b) Contribution to Provident Fund		537.10	518.01
c) Contribution to Gratuity Fund		403.75	569.37
d) Staff Welfare Expenses		114.69	47.94
e) Honorarium		19.57	26.27
f) Others		_	-
Total		16,483.67	14,717.75
COUEDINE 40 ACADEMIO EXPENDED			
SCHEDULE 16 - ACADEMIC EXPENSES		CE 94	04.06
a) Laboratory Expenses		65.84	94.96
b) Field Work/Participation		1.16	0.06
c) Seminars / Workshops		90.45	103.63
d) Payments to Visiting Faculty		5.67	25.67
e) Examination		639.73	597.26
f) Students Welfare Expenses		95.33	104.81
g) Admission Expenses		1,837.74	1,978.61
h) Convocation Expenses		87.15	68.80
i) Publications		2.07	6.32
j) Stipend/ Means- cum-Merit scholarships/Fee concession		2,475.80	1,504.68
k) Subscription Expenses		223.61	141.04
Faculty Development Expenses		25.13	19.04
m) Training & Placement		161.64	202.14
n) Consultancy Charges		69.40	40.78
o) Industrial Tours and Visits		9.60	6.68
p) Software Expenses		4.49	11.41
q) Clinic Expenses		626.49	812.36
r) Pharmacy Expenses		510.65	415.70
s) Venture Development Center Expenses		88.67	-
t) Course Material Expenses		407.99	349.38
u) GITAM Contribution to :			
i) R & D Projects		7.05	-
TOTAL		7,435.66	6,483.33

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		2019-20	2018	8-19
SCHEDULE 17 - ADMINISTRATIVE AND GENERAL EXPENSES				
a) Electricity and Power (Excluding Solar power generated to the extent of 13,64,964 Units of value Rs. 94,86,502/-)		747.86	742	2.95
b) Water charges		31.16		-
c) Insurance		48.26	4	4.84
d) Rent, Rates and Taxes (Including Property Tax)		289.55	1,359	9.78
e) Postage, Telegram and Telephones		50.27	48	8.47
f) Internet Charges		172.67	199	5.40
g) Printing and Stationery		123.59	119	5.34
h) Traveling and Conveyance		106.56	100	0.76
i) Staff Recruitment Expenses		59.14	22	2.70
j) Hospitality		182.04	21:	2.47
k) Auditors Remuneration				
a) Statutory Audit fee	5.90		5.90	
b) Internal Audit fee	7.40		5.02	
c) GST Audit fee	1.77	15.07	- 10	0.92
I) Professional Charges (Incl. Legal charges)		253.22	220	0.27
m) Advertisement and Publicity		74.56	16:	2.11
n) Security Service Charges		457.08	429	9.02
o) Meetings Expenses		10.12	1;	3.57
p) Registration & Inspection Charges		121.50	86	6.66
q) Hostel Expenses		2,580.70	2,288	8.38
TOTAL		5,323.35	6,05	3.62
SCHEDULE 18 - TRANSPORTATION EXPENSES				
1) Vehicles (owned)				
a) Running Expenses	132.46		110	0.70
b) Repairs & Maintenance	12.28		6	7.87
c) Insurance Expenses	3.36			4.88
		148.10	18:	3.45
2) Vehicles taken on Rent/Lease				
a) Rent /Lease Expenses		41.81	(	6.28
TOTAL		189.91	189	9.73



Rupees in lakhs

		2019-20	2018-19
SCHEDULE 19 - REPAIRS & MAINTENANCE			
a) Buildings		1,566.82	984.26
b) Furniture & Fixtures		47.63	37.73
c) Plant & Machinery		165.31	113.60
d) Equipment		277.54	214.63
e) House Keeping Services		641.64	718.17
f) Others		665.67	394.44
TOTAL		3,364.61	2,462.83
SCHEDULE 20 - FINANCE COSTS			
a) Interest on Fixed Loans	3503.52		4,915.28
Less: Interest Capitalized	194.15		184.78
		3309.37	4,730.50
b) Interest on Other Loans		1750.12	1,891.22
c) Bank Charges		49.86	71.74
d) Credit Rating Charges		7.72	8.85
e) Bank Guarantee Charges		29.41	26.32
TOTAL		5146.48	6,728.63
SCHEDULE 21 - OTHER EXPENSES			
a) Bad Debts / Advances Written Off		81.68	289.76
b) Irrecoverable Balances Written Off		34.00	10.03
c) Foundation Day Expenses		16.34	30.70
d) Miscellaneous Expenses		21.83	26.06
e) Revenue Grant In Aid Expenses		301.92	351.50
f) Alumni Meets (Home coming Event)		330.53	
g) Horticulture Expenses		234.10	182.69
TOTAL		1020.40	890.74

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

Sd/-Sd/-Sd/-K.V.G.D. BALAJI N.V.N. RAMSAI DLSV RAMANA BABU Registrar FA&CAO Partner

Membership No : 200955 FRN : 06132S Place: Visakhapatnam Date: 29.07.2020

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# **GITAM** (Deemed to be University)

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

Cash Flow Statement for the year ended 31st March, 2020

Rupees in lakhs

Cash Flow Statement for the year ended	1 31 Warch, 2020	Rupees in lakhs
Cash Flow from Operating Activities:	Amount (Rs)	Amount (Rs)
Surplus for the year		16,172.09
Adjustments for the non-operating incomes/expenses		
Add: Non Cash and Non Operating Expenditure		
Baddebts written off (Schedule 21)	81.67	
Irrecoverable balances written off (Schedule 21)	34.00	
Depreciation (Schedule 7)	12,949.79	
Depreciation on Research Equipment (Schedule 7)	197.14	
Interest expenses on loans (Net)(Schedule 20)	5,059.48	
	18,322.08	
Less: Non Cash and Non Operating Income		
Interest Income (Schedule 14)	195.14	
Profit on sale of Fixed assets (Schedule 14)	1.65	
	196.79	18,125.29
Operating Cash profit before working capital changes	100.70	34,297.38
Less: Increase in Current Assets (WN 1)	4,468.19	04,237.00
Add: Increase in Current Liabilities (Schedule 6)	867.35	
Add. Increase in Odirent Elabilities (Schedule 0)		(3,600.84)
Net Cash flow from Operating Activities		30,696.54
Cash Flow from Investing Activities:		30,090.34
	222.66	
Add: Sale of fixed assets (Schedule 7)		
Decrease in Capital Work in Progress (Schedule 7)	2,106.90	
Interest received (Schedule 14)	195.14	
Lacar Brook and of Final and to (Oakardala 7)	2,524.70	
Less: Purchase of Fixed assets (Schedule 7)	12352.87	
Purchase of Research equipment (Schedule 7)	105.81	
Purchase of Investments (Schedule 8)	7212.29	
	19670.97	
Net Cash from Investing Activities		(17,146.27)
Cash Flow from Financing Activities:		
Add: Additions to general fund during the year (WN 2)	568.48	
Endowment fund (principal sum) (WN3)	559.51	
	1127.99	
Less: Proceeds from long term borrowings (net) (WN4)	11,144.40	
Interest paid on loans (Schedule 20)	5,059.48	
	16,203.88	
Net Cash Flow From Financing Activities		(15,075.89)
Net Increase in Cash equivalents		-1525.62
Cash and Cash equivalent at the beginning of the period		5132.82
Cash and Cash equivalent at the end of the period		3607.20

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

Sd/-**K.V.G.D. BALAJI** Registrar

Place: Visakhanatnam

Sd/-N.V.N. RAMSAI FA&CAO

Sd/-DLSV RAMANA BABU Partner

Memhershin No : 200955



#### 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.
- 3. 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	:	10%
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%
Solar Power System	:	60%
Library Books	:	60%
Software	:	100%

- 4. 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. During the year earmarked funds invested in scheduled banks is Rs.7212.26 lakhs.
- 6. Allocation to funds is made on the gross academic fee receipts in the following manner.
  - a) 3% to GITAM Development Fund
  - b) 2% to GITAM Social Responsibility Fund
  - c) 1% to GITAM Skill Development Fund
- 7. Allocation to the corpus fund@ 5% is made on the net surplus after charging to the various earmarked funds.
- 8. Revenue recognition

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

- 9. Fixed Assets
  - Fixed Assets are stated at cost less depreciation under historical cost convention.
- 10. 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".
- 11. Investments are shown at cost of acquisition.
- 12. 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.
- 13. 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.
- 14. Term Loans from banks are repayable in 5 years/7 years in half yearly/yearly instalments.
- 15. GITAM (Deemed to be University) has availed deferment of term loan instalment and interest for the month of March 2020 as per the RBI guidelines.
- 16. Hostels fee has been accounted for the full financial year 2019-20 including lock-down period from 19th March 2020.
- 17. Cost of Software is treated as Intangible Fixed Asset and depreciated @100%.

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18. Information to be kept in Public Domain

a. No. of studentsb. Number of teachersc. 22545d. 1370

c. Collection on account of building

fund and expenditure thereof : Nil

d. Collection for sports activities and expenditure thereof

Collection for sports activities : Rs.4.49 Lakhs
Expenditure for Sports activities : Rs.27.27 Lakhs

e. Collection for co-curricular activities and expenditure thereof

Collection for co-curricular activities : Nil

Expenditure for co-curricular activities : Nil

f. Collection on account of development

charges and expenditure thereof : Nil

g. Collection for medical expenses and expenditure thereof:

Collection for medical expenses : Nil

Expenditure for medical expenses : Rs.17.70 Lakhs

(Medical Insurance Paid for the Students)

h. Compliance with statutory dues

like EPF and ESI : Complied

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 confirm with the current year's presentation

- 2. All the figures are rounded off to the nearest lakh rupees.
- 3. Stocks are valued at cost.
- 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. Refundable Caution Deposit received from the students has been categorized as Unsecured Loans.
- 6. Contribution to Gratuity Fund includes provision for past liability in accordance with AS 15 of ICAI implemented from the financial year 2013-14 and in accordance with Gratuity Act.

(Rs. in Lakhs)

Details	F	Total		
	509000379	509000436	509000438	
Opening balance as on 01.04.2019	1,363.18	223.77	73.67	1,660.62
TRANSACTIONS DONE WITH LIC OF INDIA DURING THE YEAR 2019-20				
Add: Funds paid	400.00	7.00	8.00	415.00
Add: Interest credited	116.81	18.30	5.04	140.14
Sub total	1,879.99	249.07	86.71	2,215.76
Less: Gratuity claims paid by LIC	148.71	0.70	17.26	166.67
Less: Other charges debited by LIC	12.25	1.44	0.57	14.26
Fund balance with LIC of India as on 31.03.2020	1,719.03	246.93	68.87	2,034.83
Additional Fund required as per LIC	2,479.95	-	-	2,479.95
Liability created in the Books as on 31.03.2020	2,479.95	-	-	2,479.95



- 7. Due to the sponsoring society GITAM Rs.363.29 Lakhs
- 8. Claims not acknowledged as debts:
  - M/s.M.S.Ramayya Constructions (P) Ltd. made a claim of Rs.8250.00 lakhs and moved Hon'ble High Court seeking appointment of an Arbitrator to adjudicate the disputes with M/s.GITAM. The Hon'ble High Court has granted interim direction to issue notice to the respondent and to take up the hearing after summer vacation to the Court.

#### **Disputed Service Tax Liability:**

During the Year the GITAM (Deemed to be University) has opted for SABKA VISWAS SCHEME announced by Govt. of India. Following are the details.

(Rs. in Lakhs)

S. No.	Service Tax Demand	Tax Relief 50%/70%	Service Tax Paid under the Scheme	Remarks
1	1.88	1.32	0.57	Issued SVLDRS – 4 – Issue Closed
2	23.84	16.69	7.15	Issued SVLDRS – 4 – Issue Closed
3	10.24	7.17	3.07	Issued SVLDRS – 4 – Issue Closed
4	74.96	37.48	No specific amount paid under the scheme (Rs.37.48 paid as pre deposit as per H.C. Order WP20804/2008)	Issued SVLDRS – 3 – Under process pending withdrawal from H.C.
	110.92	62.66	48.26	

#### **Disputed Property Tax Liability:**

The Secretary, Panchayat Raj and Rural Development, Bengaluru raised a demand for Rs.64.17 Lakhs towards property tax in respect of GITAM Bengaluru Campus property for the period from 2011-12 till 20-08-2018. The same has been contested in the Hon'ble High Court of Karnataka at Bengaluru vide WP No.36001/2018 and WP No.36345-36349/2018 and WP No.36351/2018 and paid 50% of Rs.64.17 lakhs i.e. Rs.32.08 lakhs under protest as per the directions of the Hon'ble High Court of Karnataka during the financial year 2018-19 is shown under Loans and Advances.

#### Income Tax Issues and Scrutiny:

The Income Tax Department, CPC BENGALURU, issued a notice of demand for the Financial Year 2017-18 relevant to the Assessment Year 2018-19 with a demand of Rs.26450.07 Lakhs by not extending the deductions available for charitable trust and without considering the scrutiny proceedings which are under process for that year opened by the Assessing Officer.

GITAM represented for rectification u/s 154 of the Income Tax Act, to that extent, to protect interest of GITAM. Later the CPC Bengaluru has transferred the case to the Assessing Authority for further processing.

GITAM also submitted all the data required under scrutiny notice issued u/s 143(2) of the Income Tax Act, 1961 before the assessing officer and waiting for the assessment order.

Now the department needs to pass MANUAL Assessment Order and close the scrutiny proceedings as well as rectification orders at a time.

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

Sd/-**KVGD BALAJI** Registrar

Date: 29.07.2020

Registrar
Place: Visakhapatnam

Sd/-NVN RAMSAI FA&CAO

Sd/-**DLSV RAMANA BABU** Partner

Membership No: 200955 FRN: 06132S

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# 9. Academic Profile of Constituent Institutes

# 9.1. GITAM Institute of Technology

1.	Name of the Institute & Campus	GITAM Institute of Technology, Visakhapatnam				
2.	Year of Establishment	1980				
3.	Principal	Dr. Dharma Raj Cheruku				
	Vice Principal	Dr. M. Venkateswara Rao				
	Assistant Principals	Dr. Ch. Murali Mohan Dr. GVS Raj Kumar Dr. GVK Sharma Dr. VBSS Indira Dutt				

# 4. Programs Offered

	Name of the F	Program	Duration (Years)
	Undergraduat	e Programs	
1.	B.Tech. Biotechi	nology	4
2.	B.Tech. Civil En	gineering	4
3.	B.Tech. Compu	ter Science & Engineering	4
4.	B.Tech. Electron	nics & Communication Engineering	4
5.	B.Tech. Electric	al & Electronics Engineering	4
6.	B.Tech. Mechan	nical Engineering	4
7.	B.Tech. Compu	ters Science & Business Systems	4
	Postgraduate	Programs	
1.	Biotech	Biotechnology	2
		Food Processing & Technology	2
2.	CST	Computer Science & Technology	2
		Software Engineering	2
		Cyber Forensics & Information Security	2
3.	Mech.	CAD / CAM	2
		Machine Design	2
4.	ECE	DSSP	2
		RF & ME	2
		VLSI Design	2
		Electronics Design & Technology	2



5.	E	Electronic Instrumentation	2
		Embedded Systems	2
6.	П	Information Technology	2
		Data Science	2
7.	EEE	Power Systems & Automation	2
8.	CIVIL	Structural Engineering	2
9.	ΙE	Industrial Engineering & Management	2

# Ph.D. Programs

S.No.	Department	Duration (Years)			
		Full Time	Part Time		
1.	Biotechnology	3+1+1	4+2+1		
2.	Civil Engineering	3+1+1	4+2+1		
3.	Computer Science & Engineering	3+1+1	4+2+1		
4.	Electronics & Communication Engineering	3+1+1	4+2+1		
5.	Electrical & Electonics Enginering	3+1+1	4+2+1		
6.	Information Technology	3+1+1	4+2+1		
7.	Mechanical Engineering	3+1+1	4+2+1		
8.	Industrial Engineering	3+1+1	4+2+1		

**5. Latest Revision of Curriculum:** The curriculum of all the UG and PG Programs has been revised during the academic year 2019-20.

# 6. Number of Faculty

	Professor		Associate Professor		Asst. Professor			Total				
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Biotech												
Faculty with Ph.D.	2	1	3	3	-	3	2	3	5	7	4	11
Faculty without Ph.D.	-	-	-	-	-	-	3	1	4	3	1	4
Civil Engg.												
Faculty with Ph.D.	6	-	6	1	-	1	2	-	2	09	-	09
Faculty without Ph.D.	-	-	-	1	-	1	7	3	10	8	3	11

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CSE												
Faculty with Ph.D.	9	6	15	8	2	10	9	7	16	26	15	41
Faculty without Ph.D.	-	-	-	6	-	6	28	41	69	34	41	75
EECE												
Faculty with Ph.D.	4	4	8	5	5	10	11	6	17	20	15	35
Faculty without Ph.D.	-	-	-	2	2	4	60	7	67	62	9	71
Mech												
Faculty with Ph.D.	5	-	5	3	1	4	12	4	16	20	5	25
Faculty without Ph.D.	-	-	-	2	-	2	16	3	19	18	3	21

# 7. List of Departments and Names of the Heads of the Departments / Chairpersons-BoS:

S. No.	Name of the Department	Name of the HoD & Chair Person- BoS
1.	Biotechnology	Prof. Shaik Khasim Beebi
2.	Civil Engineering	Prof. K.V. Ramesh
3.	Computer Science & Engineering	Prof. K. Thammi Reddy
4.	Electrical & Electronics Communication Engineering	Prof. P.V.Y Jaya Sree
5.	Mechanical Engineering	Prof. M.R.S Satyanarayana

# 8. Staff of Principal's Office

S. No.	Cadre	Male	Female	Total
1.	Assistant Registrar	01	-	01
2.	Superintendent and Programmer	01	01	02
3.	Sr. Assistant/ Stenographer	-	01	01
4.	Jr. Assistant	06	05	11
5.	Instrument Engineer	01	-	01
6.	Attendants and others	10	-	10
	Total	19	07	26

# 9. Recruitment of Teaching Staff

S. No.	Cadre	Male	Female	Total
1	Professor	02		02
2	Associate Professor	01		01
3	Assistant Professor	09	24	33
	Total	12	24	36



# 10. Program-wise Student Strength

Branch	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
B.Tech Program	me	T.					
Biotechnology	60	41	22	38	60		161
Civil Engg.	60	27	29	56	53		165
CSE	1140	1195	1103	1140	720		4158
CSBS	60	50					50
ECE	600	144	230	554	540		1468
EEE	60	9	5	19	12		45
Π	60	5	10	46	112		173
Mechanical Engg.	240	75	95	198	240		608
SUB TOTAL	2280	1546	1494	2051	1737		6828
6 Year Integrat	ted (B.Tecl	h + M.Tech)			1		
6 Yr. Integrated ECE	0	0	0	0	0	2	2
6 Yr. Integrated Mech	0	0	0	0	1	0	1
Total :	0	0	0	0	1	2	3
M.Tech Program	ıme						
Biotechnology	18	0	3				3
CST	18	11	8				19
CAD/CAM	18	2	6				8
Machine Design	18	4	10				14
PSA	18	2	4				6
RF&ME	18	0	1				1
SE & NDM	24	9	21				30
VLSI	18	8	9				17
IE&M	18	3	1				4
FPT	18	4	0				4
Emb. Systems	18	0	0				0
Data Science	18	5	4				9

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CF & IS	18	4	5				9
EDT	18	0	5				5
Total:	258	52	77				129
Grand Total	2538	1598	1571	2051	1738	2	6960

# Ph.D. Programs

S.No	Dept	Adı	2019-20 Admitted Batch		018-19 Imitted Batch	Adı	17-18 mitted atch	Ad	16-17 mitted atch	201! Adm B			2014-15 Admitted Batch
		FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT
1	Biotech	1	1	-	-	-	-	2	1	1	1	-	-
2	Civil	4	4	1	9	1	-	-	6	ı	6	-	4
3	CSE	5	35	1	22	-	-	2	20	1	22	-	25
4	ECE	4	35	5	23	-	-	1	36	2	16	1	17
5	EEE	2	15	-	2	-	-	1	-	ı	-	-	-
6	Π	3	1	6	-	-	1	3	-	1	-	2	-
7	MECH	6	-	6	-	-	1	16	-	2	-	-	-
8	Œ	-	1	-	-	-	-	1	-	-	-	1	-
	Total	15	99	10	68	1	0	6	84	4	47	2	49



# **Department of Biotechnology**

1. Name of the Department , Institute & Campus: Biotechnology, GIT, Visakhapatnam

2. Year of Establishment: 2002

3. Name of the Head: Prof. Sk. Khasim Beebi

4. Programs on Offer:

B.Tech in Biotechnology

M.Tech in Food Processing Technology

Ph.D.

# 5. Faculty in the Department:

	Professor		1	Associa Profess			Asst. rofesso	or		Total		
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Faculty with Ph.D.	2	1	3	2	-	2	5	4	9	9	5	14
Faculty with out Ph.D.	-	-	-	-	-	-	2	-	2	2	-	2

**6. No. of Supporting Staff:** 07

# 7. Details of Adjunct / Visiting / Honorary Faculty:

S. No.	Name of the Faculty	Designation	Specialization
1.	Dr. BK. Sahoo	Head, NRDC, Visakhapatnam	IPR

8. Ph.D. Degrees Obtained by Faculty: Nil

#### 9. Research Guidance by Faculty:

S.No.	Name(s) of the Research Supervisor(s)	Name of the Scholar	Title of the Thesis	Month and Year of Award
1.	Dr. R. Satyanarayana	Mr. Chinna Babu Pydi	Development of Invitro angiogenesis model for drug resistance cancer cells	February 2020
2.	Dr. D. Sarva Mangala	Ms. K. Kanti Priya	Silver and Zinc Oxide Nanoparfticles - Synthesis, Characterization, Wide Applications in Various Fields - A Detailed Study	March 2020

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## 10. Recharging Programs Organized by the Department:

Program	No. of Programs
Faculty Development Program	01
Workshop	01
Guest Lectures	02

# 11. Recharging Programs Attended by Faculty:

Program	No. of Programs
National Conference	01
Faculty Development Program	01
Workshop	01

# 12. a. Ongoing Funded Research Projects:

Sl.No.	Names of PI and Co PIs	Title of the Project	Funding Agency	Project	Grant Amount	
	and Co P15			From	То	(Rs.)
1.	Dr. Nasim Akhtar	Studies on micro- propagation of Red Sandalwood (Pterocar- pus 2018santalinus L.) through induction of somatic embryogenesis	SERB DST	2019	2022	29,54,059
2	Dr.Sk.Khasim Beebi	Development of a facility for fruit vendors belonging to scheduled caste populations in Visakhapatnam rural	SEED DST	2020	2023	31,13,000
3	Dr.I.Sarat Babu	Development and Extension of Technologies to improve livelihoods of small farm holders at Alamanda, North coastal of Andhra Pradesh.		2018	2021	51,22,652

**b. Research Projects Completed:** Nil

13. Consultancy Projects by Faculty: Nil

# 14. Research Profile of the Department:

S. No.	Description	National	International	Total	
i	Research Papers Published	1	25	26	
ii	Presentation of papers in Conferences	-	-	-	



#### iii. Book Published:

	Name(s) of the author(s)	Title of the Book	Publisher	Month & Year
Book	Dr. KV. Chaitanya	Genome and Genomics: From Archaea to Eukaryotes	Springer	November 2019

#### iv. Patent:

S.No.	Name of the Faculty	Title of the Invention	Type (Indian/ International)	Patent No.and Agency & Date	
1	Dr.Sk. Khasim Beebi and Dr.KV. Chaitanya	A Novel Compound with Anti-Cancer properties	Indian	343246, IPR-India, 4-8-20	

#### **15. Collaborations : Nil**

# 16. Significant Achievements / Recognition:

- 1. Prof. T. Sekhar has received Best Reseacher Award for the year 2018-19 from GITAM.
- 2. Dr. K V Chaitanya has received Best Teacher Award for the year 2018-19 from GITAM.

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# **Department of Civil Engineering**

1. Name of the Department , Institute & Campus: Civil Engineering, GIT, Visakhapatnam

2. Year of Establishment: 1980

3. Name of the Head: Dr. K. V. Ramesh

4. Programs on Offer:

B.Tech. in Civil Engineering

M.Tech. in Structural Engineering

Ph.D.

#### **5. Faculty in the Department:**

	Professor			ssocia Profess		Ass Profes				Total		
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Faculty with Ph.D.	7	-	7	1	-	1	2	-	2	10	-	10
Faculty with out Ph.D.	1	-	1	1	-	1	7	3	10	9	3	12

**6. No. of Supporting Staff:** 08

7. Details of Adjunct / Visiting / Honorary Faculty during the year : Nil

8. Ph.D. Degrees Obtained by Faculty: Nil

9. Research Guidance by Faculty:

S.No.	Name(s) of the Research Supervisor(s)	Name of the Scholar	Title of the Thesis	Month and Year of Award
1.	Dr.K.V.G.D.Balaji	Mr. Bala Krishnaiah	Studies on the effect of elevated temperatures on mechanical properties of tarnary blended concrete using metakaolin and microsilica	April 2019
2.	Dr. K. Lakshmi Prasad & Dr. D.Mukund	Ms. Shubha H B	Flood Forecast and early warning systems for urban catchment using RS & GIS	January 2020

#### **10.** Recharging Programs Organized by the Department:

Program	No. of Programs		
Workshops	2		
Guest Lectures	8		



# 11. Recharging Programs attended by faculty:

Program	No. of Programs
International Conference	1
National Conferences	7
Faculty Development / Refresher Programs	10
Workshops	10
Short Term Training Programs (STTP)	2
Others (NPTEL)	4

### 12. a. Ongoing Funded Research Projects: Nil

b. Research Projects completed during the year : Nil

13. Consultancy Projects by faculty:

S.No	Name of the Consultant	Title of the Project	Client	Project Duration	Grant Amount (Rs.)
1.	Prof. M. Potharaju	Construction of Houses to the victims of Hud Hud Cyclone using Pre-Fab Technologies in Srikakulam, Vizianagaram and Visakhapatnam District	Andhra Pradesh State Housing Coportation Ltd.	2019-20	6,36,013.70
2.	Prof.K.V.Ramesh	Construction of Houses to the victims of Hud Hud Cyclone using Pre-Fab Technologies in Srikakulam, Vizianagaram and Visakhapatnam District	Andhra Pradesh State Housing Coportation Ltd.	2019-20	2,00,000
3.	Prof.K.V.Ramesh	Study of the Structural Strength and soundness of 16 blocks of T-III blocks in salagramapuram Housing Colony.	Visakhapatnam Port Trust	2019-20	5,90,000
4.	Prof. K. Veera- bhadram	Baseline data collection about the onsite containment system at Sujathanagar, Visakhapatnam.	Administrative Staff College of India, Hyderabad.	2019-20	17,700
5.	Prof. KVGD.Balaji/ Mr. B. Ramesh	Design RCC roof building (G+1) with circular steel staircase.	Affordable Robotic & Automation Ltd, Pune	2019-20	23,600
6.	Prof. KVGD. Balaji/ Mr. B. Ramesh	Structural Design for the proposed RCC roof construction (G+4) at Bobbili.	Ushodaya Ventures, Vizianagaram	2019-20	23,600

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7.	Prof.Y.S.Prabhakar	Structural Stability for the proposed construction of Lord Krishna Temple at Gambhiram near RTO office, Visakhapatnam.	Hare Krishna Movement	2019-20	23,600
8.	Prof. M. Ramesh	Calibration of Pumps for Lifting of raw water from dead storage of Raiwada Reservoir	Water Supply & Sewage- Maintenance, GVMC, Visakhapatnam.	2019-20	206,500
9.	Prof.K.V.G.D Balaji/ Mr. T. Santhosh Kumar	Verification of Structural stability Structural design of residentaial apartment (S+G+3) at Simhagiri Nagar Pendurthi, Visakhapatnam.	Sudhakar Architechts, Visakhapatnam	2019-20	23,600
10.	Prof. M.Potharaju Prof. M. Ramesh Mrs. S. Kanaka Durga	Refurbishment /repairs of existing marine structures and Dry Dock Pump House	Hindustan Shipyard Ltd, Visakhapatnam	2019-20	
11.	Prof.Y.S.Prabhakar	Geotechnical Investigation for the propsoed construction of Commerical & Residential Complex (Cellar+Stilt+G=4) at Survey No. 2, Madhurawada, Visakhapatnam.	Mr. Puvvada Ramakrishna, Visakhapatnam.	2019-20	3,54,010

### 14. Research Profile of the Department:

S. No.	Description	National	International	Total
i	Research Papers Published	-	16	16
ii	Presentation of papers in Conferences	-	1	1

iii. Books / Book Chapters / Monograph etc., Published: Nil

iv. Patents: Nil

15. Collaborations: Nil

16. Significant Achievements / Recognition : Nil



#### **Department of Computer Science & Engineering**

1. Name of the Department, Institute & Campus: Computer Science & Engineering,

GIT, Visakhapatnam

2. Year of Establishment: 1986

**3. Name of the Head:** Dr. K. Thammi Reddy

4. Programs on Offer:

B. Tech. in Computer Science and Engineering

B. Tech. in Computer Science and Business Systems

M. Tech. in Cyber Forensics & Information Security

M. Tech. in Computer Science and Technology

M. Tech. in Data Science

Ph. D. in Computer Science and Engineering

Ph. D. in Information Technology

#### 5. Faculty in the Department:

	Pi	rofesso	r		Associat Professo		1	Asst. ofesso	ŗ	Total		
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Faculty with Ph.D.	9	5	14	9	2	11	9	8	17	27	15	42
Faculty with out Ph.D.	-	-	-	3	-	3	28	37	65	31	37	68

6. No. of Supporting Staff: 29

7. Details of Adjunct / Visiting / Honorary Faculty : Nil

#### 8. Ph.D. Degrees Obtained by Faculty:

S.No.	Name of the Faculty Member	Title of Thesis	Name of the University	Month and Year of Award
1.	Ms. S. Anuradha	Analysis and development of noise removal algorithms for further medical image analysis using mixture models	JNTU, Kakinada	July 2019
2.	Mr. R. Venkata Rao	Facial age estimation based on bivariate Gaussian mixture model.	JNTU, Kakinada	September 2019
3.	Ms. M. Padmaja	Effective estimation of software effort with clustering using grey relational analysis algorithm		November 2019
4.	Mr. M. Kranti Kiran	Design and Development of Integrated Social Semantic Reference Management System – Sodhana ref	GITAM	December 2019 69

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5.	Mr. B. Rajakoti	Detection and Prevention of	GITAM	January 2020
		Data Leakages through		
		Encrypted Mac-Ip Binding		
		with Bivariate Gaussian		
		Distribution Model		

# 9. Research Guidance by Faculty:

S.No.	Name(s) of the Research Supervisor(s)	Name of the Scholar	Title of the Thesis	Month and Year of Award
1.	Prof. G. Venkateswara Rao	Mr.P.Sri Ram Chandra	A Series of Cryptosystems- Analysis, Design and Implementation: A Novel Approach to the Information Security	August 2019
2.	Prof. G.V.S. Raj Kumar	Ms. Bh. Padma	Design and Analysis of an Elliptic Curve based Pattern Authentication System Resistant to Pre-Computation Attacks	August 2019
3.	Prof. Y. Radhika	Ms. R. Srujana	An Improved Ant Colony Optimization Algorithm for Parameter Optimization of Support Vector Machines	August 2019
4.	Prof. R. Sireesha, Prof. Ch. Shanti (Co-guide)	Ms. K. Swaroopa	Producer Mobility Support and Caching Strategies for Improving the Performance of Content Centric Networks	September 2019
5.	Prof.G.Venkateswara Rao	Mr. G. Sridhar	ESADSA – Enhanced Self Adaptive Dynamic Software Architecture	September 2019
6.	Prof. K. Thammi Reddy	Mr. T. Satish	Some Classification Algorithms to Predict the Impact of Faculty Research on Students Academics Performance and Placements	September 2019
7.	Prof. Y. Radhika	Ms. M. Naga Surya Lakshmi	A Novel Method for Performance Improvement in Intrusion Detection System Using Data Mining Methodologies	October 2019
8.	Prof. R. Sireesha	Ms. G. Neelima	Analyzing the User Searching Behaviour through Improved Web Rule Mining Approaches	November 2019



9.	Prof. K. Thammi Reddy	Mr. M. Kranthi Kiran	Design and Development of Integrated Social Semantic Reference Management System - Sodhanaref	December 2019
10.	Prof. P.V. Lakshmi	Ms. D. Chandravathi	Enhanced Homomorphic Encryption Technique for Cloud Data Security	December 2019
11.	Prof. G.V.S. Raj Kumar	Mr. B. Raja Koti	Detection and Prevention of Data Leakages through Encrypted MAC-IP Binding with Bivariate Gaussian Distribution Model	January 2020
12.	Dr. T. Srinivasa Rao	Mr. T. Ravi Kumar	Some Studies on Software Detects Prediction Using Soft Computing Techniques	February 2020
13.	Prof. T. Sitamahalakshmi	Ms. P. Vijaya Bharati	Ensuring Data Storage Security in Cloud Computing using Cryptographic Mechanisms	February 2020
14.	Prof. P.V. Nageswara Rao	Mr. K. Lakshman Arun Kumar	QOS in Cognitive Wireless Sensor Networks by Optimal Multihop & Multipath Prediction	February 2020
15.	Prof. Y. Radhika	Mr. N. Kalyan	An Efficient Accuracy Prediction System using Naïve Bayes Classifier	February 2020
16.	Prof. P.V. Lakshmi	Mr. S. Vidya Sagar Appaji	A Tactful Surveillance System to Detect Anomalous Activities using Image Processing Techniques	February 2020
17.	Prof. Y. Srinivas	Mr. L. Shanthi Raju	Medical Image Segmentation based on Bivariate Generalized Gaussian Distribution	March 2020
18.	Prof. Y. Srinivas	Mr. P. Sreenu	Mobility Assistance Framework for the Visually Challenged	March 2020
19.	Prof. G. Appa Rao	Mr. K. Ashesh	A Framework for Mining Outliers in Large Local and Distributed Databases	March 2020

# 10. Recharging Programs Organized by the Department :

Program	No. of Programs
Faculty Development / Refresher Programs	5
Workshops	16
Guest Lectures	6

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### 11. Recharging Programs Attended by Faculty:

Program	No. of Programs
International Conferences / Seminars	19
National Conferences	10
Faculty Development / Refresher Programs	182
Workshops	43
Guest Lectures	13
Short Term Training Programs (STTP)	4
Webinars	2

### 12. a. Ongoing Funded Research Projects: Nil

**b. Research Projects Completed : Nil** 

#### 13. Consultancy Projects by Faculty:

Name of the Consultant	Title of the Project	Client			Grant Amount (Rs.)	
			From	То		
Prof. K. Thammi Reddy	Technical support in the conduct of Mock JEE-Mains online exam	Ascent Junior College, Visakhapatnam	10-12 -2019	5-01 -2020	1,30,000	
Prof. K. Thammi Reddy	Technical support in the conduct of Mock NETT-Mains online exam	Narayana Junior College, Visakhapatnam	25-01 -2020	27-01 -2020	Honorary	

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

S. No.	Description	National	International	Total
i	Research Papers Published	3	236	239
ii	Presentation of Papers in Conferences	2	12	14

#### iii. Books / Book Chapters Published:

Book / Book chapter / Monographs	Name(s) of the author(s)	Title of the Book / Chapter	Publisher	Month & Year
Book Chapter	Mr.Gadu SrinivasaRao, Mrs. Gadi Himaja, Mr VSVS Murthy	De-Centralized Cloud Data Storage for Privacy-Preserving of Data Using Fog	Springer Nature	August 2019
Book Chapter	B. Rajakoti, GVS Raj Kumar, K. Naveen Kumar, Y. Srinivas	Influence of social information networks and their propagation	Elsevier, ISBN - 9780128 215999	October 2019
Book Chapter	Pritee Parwekar, Sireesha Rodda	Optimization of Clustering in Wireless Sensor Networks Using Genetic Algorithm	ACM, USA	January 2020



Book Chapter	M. Pranay, Hari VarshiniRajakumari, Sireesha Rodda, Y. Srinivas, P.Anuradha		Smart Intelligent Computing and Applications, Springer Nature	
Book Chapter	Dr. P. Naga Srinivasu, Dr. T. Srinivasarao	Deep Learning Techniques for Biomedical and Health Informatics	Elsevier	January 2020

#### iv. Patents:

S. No.	Name of the Faculty	Title of the Invention	Type (Indian/ International)	Patent No.and Agency & Date
1.	Dr. Srinivas Prasad	Method For Processing of Digital Images	Indian	201931024838, 21/06/2019
2.	Dr.T.Srinivasa Rao	Mobile phone pattern unlocking system	Indian	201941042572, Feb 2020
3.	Dr.T.Srinivasa Rao	System and method for lesion volume estimation of human brain from 2D MR image	Indian	201941049769, Feb 2020
4.	Mr. Shanmuk Srinivas A. and Mr. M.S.N.V. Jitendra	Motivational Recommendation System And Method	Indian	202041011076, 20/03/2020

#### 15. Collaborations:

- i. The Dept. of CSE is offering B.Tech. (CSBS) program in collaboration with TCS India Pvt. ltd.
- ii. The Dept. has collaboration with School of Innovation of India from Facebook (SV.co) to offer an Augmented Reality and Virtual Reality (AR/VR).

### 16. Significant Achievements / Recognition : Nil

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### **Department of Electrical, Electronics and Communication Engineering**

1. Name of the Department, Institute & Campus: Electrical, Electronics and Communication Engineering,

GIT, Visakhapatnam

2. Year of Establishment: 1981

3. Name of the Head: Prof. P V Y Jayasree

4. Programs on Offer:

B.Tech. in ECE

B.Tech. in EEE

M.Tech. in EDT

M.Tech. in VLSI

M.Tech. in PSA

Ph.D.

#### 5. Faculty in the Department:

	Professor				Asst. 7 Professor		Total					
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Faculty with Ph.D.	4	5	9	6	5	11	13	7	20	23	17	40
Faculty with out Ph.D.	-	-	-	-	2	2	56	5	61	56	7	63

6. No. of Supporting Staff: 28

7. Details of Adjunct / Visiting / Honorary Faculty : Nil

#### 8. Ph.D. Degrees Obtained by Faculty:

S.No	Name of the Faculty Member	Title of Thesis	Name of the University	Month and Year of Award
1.	Mr.Sura Srinivasa Rao	Incorporation of custom power devices for mitigation of power quality problems in distribution systems	JNTUK, Kakinada	June 2019
2.	Ms. T Padmavathi	Design and optimal placement of photo voltaic based custom power devices for power quality enhancement	JNTUK, Kakinada	August 2019
3.	Mr. S. Srinivasa Rao	Design and implementation of digital differentiator at Microwave frequencies	GITAM (Deemed to be University)	September 2019



4.	Mr. P. Nageswara Rao	Improved analysis of bearing less switched reluctance motor using advanced sliding mode control and observer technics	JNTUK, Kakinada	October 2019
5.	Ms. N.Jyothi	Query by Image Content Retrieval Systems Using LOG Gabor Filters with Particle Swarm Optimization.	Andhra University	November 2019
6.	Mr. K. Sri Chandan	On Some New Aspects in the Design and Analysis of Multipole Field Electromagnetic Launching Systems (MFELS)	Andhra University	December 2019
7.	Ms. I. Sowmya	Development and performance analysis of adaptive noisecancellors for artifcats removal from EEG signal Recordings	Andhra University	December 2019
8.	Mr. K Kalyana babu	Characterization and simulation of nano amperometric biosensor in detection of cancer through DCCV technique and applied physics	Andhra University	March 2020

# 9. Research Guidance by Faculty:

S.No.	Name(s) of the Research Supervisor(s)	Name of the Scholar	Title of the Thesis	Month and Year of Award
1.	Dr.J.Beatrice Seventline	Ms.Geethamma Tummalapalli	Performance Optimization Techniques of Imperceptibility and Robustness in Hybrid Video watermarking	July 2019
2.	Dr.V.Malleswara Rao	Mr.N.N.SV. Rama Raju	ECG Denoising and Diagnosis of Cardiac Arrythmias	August 2019
3.	Dr.V.Malleswara Rao	Mr.M.M.Sabir Hussain	Low Power SIC-X Filling TPG for Multi-Model Fault Coverage Using Scan based BIST	August 2019

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4.	Prof. VBS Srilatha Indira Dutt	Mr. A. Lakshmi Narayana	Development of Bandwidth Based VHA along with Hybrid PAPR Reduction technique for Next Generation Wireless Heterogeneous Networks	August 2019
5.	Dr. V. Malleswara Rao	Mr. S. Srinivasa Rao	Design of Digital differentiators for MW applications	September 2019
6.	Dr. J. Beatrice Seventline	Jami Venkata Suman	Development and performance Evaluation of Improved Signal Denoising Techniques for Radar Target Detection	September 2019
7.	Prof. VBS Srilatha Indira Dutt	Nadipineni Swathi	A New Approach For Efficient Multipath Error Mitigation In Precise GPS Positioning Applications	October 2019
8.	Dr.V.Malleswara Rao	Mrs. P. Divya Kunhikannan	Intelligent context aware handover mechanism for Wifi-Wimax integrated HETNET environment	January 2020
9.	Dr. J. Beatrice Seventline	Jana Bhaskara Rao	Non-contact methods for Surface Roughness Measurement for Quality Estimation Using Image Processing Techniques	March 2020
10.	Dr. C. Dharma Raj	Mr. Aluru V L Narayana Rao	Improved Smart Antenna System for Time Variant Environment using Kalman Based DOA and Remould Thinning Algorithms	March 2020

# 10. Recharging Programs Organized by the Department:

Program	No. of Programs
National Conference	01
Guest Lectures	03

# 11. Recharging Programs Attended by Faculty:

Program	No. of Programs
National Conferences	03
Faculty Development / Refresher Programs	41



### 12. a. Ongoing Funded Research Projects:

Sl.No. Names of PI		Title of the Project	Funding Agency	<b>Project Duration</b>		Grant	
	and Co PIs			From	То	Amount (Rs.)	
1.	Dr. A. Sreenivas	Implementation of Embedded Optic flow sensor for Unmanned Autonomous Vehicle Applications	DRDO (Aeronautics R&D Board)	November 2018	October 2020	9,25,000	
2.	Dr. S Neeraja	Development of a Bandwidth based Handoff Algorithm for 4G/5G Heterogeneous Wireless Networks	DST-SERB	March 2017	February 2020	24,04,600	
3.	Dr. B Rajesh Kumar	Design and development of a microcantilever structured sensor for determining the volatile organic compounds	DST-SERB (Early Career Research Award Scheme)	June 2017	May 2020	44,12,910	

**b. Research Projects Completed:** Nil

13. Consultancy Projects by Faculty: Nil

### 14. Research Profile of the Department:

S. No.	Description	National	International	Total
i	Research Papers Published	-	294	294
ii	Presentation of papers in Conferences	25	-	25

#### iii. Books / Book Chapters / Monograph etc., Published : Nil

#### iv. Patents:

S. No.	Name of the Faculty	Title of the Invention	Type (Indian/ International)	Patent No.and Agency & Date
1.	Dr. T V Ramana	Cloud attenuation system and method to provide cloud attenuation statistics and atmospheric absorption coefficient	International	Patent Application No: 202041006391A February 2020
2.	Dr S Neeraja	Material and method of coating conductive oxides for solid oxide cells application	International	Patent Application No: 202041006242A February 2020

15. Collaborations: Nil

16. Significant Achievements / Recognition : Nil

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### **Department of Mechanical Engineering**

1. Name of the Department, Institute & Campus: Mechanical Engineering, GIT, Visakhapatnam

2. Year of Establishment: 1980

**3. Name of the Head:** Prof. M.R.S. Satyanarayana

4. Programs on offer:

B.Tech. in Mechanical Engineering

M.Tech. in Machine Design

M.Tech. in CAD / CAM

M.Tech. in IEM

Ph.D.

#### **5. Faculty in the Department:**

	Professor		Associate Professor		Pı	Asst. Professor		Total				
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Faculty with Ph.D.	7	-	7	3	1	4	14	4	18	24	5	29
Faculty with out Ph.D.	-	-	-	2	-	2	15	3	18	17	3	20

6. No. of Supporting Staff: 25

7. Details of Adjunct / Visiting / Honorary Faculty : Nil

#### 8. Ph.D. Degrees Obtained by Faculty:

S.No.	Name of the Faculty Member	Title of Thesis	Name of the University	Month and Year of Award
1.	Mr.R.Bhanu Pavan	Development and Performance Evaluation of Graphene Nanoplatelets Impregnated Self Lubricating Grinding Wheels in Grinding Inconel 718	NIT, Warngal	May 2019
2.	Mr.K.Adarsh Kumar	Analysis of Machining Characteristics and Multi Response Optimization of Parameters in Boring of INCONEL 718 and AISI 4340	Andhra University	September 2019
3.	Mr.S.Jaikumar	Experimental and theoretical investigations on CI engine fuelled with Guizotia Abyssinica(Niger seed) oil methyl ester blends and hydrogen in dual fuel mode	Andhra University	November 2019



# 9. Research Guidance by Faculty:

S.No.	Name(s) of the Research Supervisor(s)	Name of the Scholar	Title of the Thesis	Month and Year of Award
1.	Dr. Dora Siva Prasad	Mr. N. Stanley Ebenezer	Corrosion and Dynamic Mechanical Behaviour of Nickel Electroplated Metal Matrix Composites: An Experimental Approach	June 2019
2.	Dr. D. Siva Prasad	Ms. P. Tulasi Radha	Energy Dissipation In WC- CO coated Aluminum Metal Matrix Composites	August 2019
3.	Prof. YVVSN Murthy	Ms. Nair Jayashri Narayanan	Some studies on the effect of injection parameters on performance, emissions, and vibrations of a Single cylinder DI-Diesel engine fueled with Algae oil blends	September 2019
4.	Dr. Shabana & Dr. K. Arun Vikram	Mr. T. Vijay Krishna Kanth	Response Evaluation While Machining Stainless Steel Grade Materials Under Dry And Mist Conditions Using Hybrid Multi Response Optimization	November 2019
5.	Prof. H. Ravishankar	Mr. N. V. S. Shankar	Numerical and Experimental Investigations into Heat Transfer During Multi Swirl Jet Impingement	December 2019
6.	Dr. V Srinivas	P. Uma Chaithanya	Investigations on aluminum substrate coated with microsized WCCo Cr3C2 NiCr multilayer hard coatings for Engine applications	January 2020

# 10. Recharging programs Organized by the Department:

Program	No. of Programs
Faculty Development Program	01
Workshops	02
Guest Lectures	04

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### 11. Recharging Programs Attended by Faculty:

Program	No. of Programs
International Conferences / Seminars	02
National Conference	01
Faculty Development / Refresher Programs	07
Workshops	04

### 12. a. Ongoing Funded Research Projects:

Sl.No.		Title of the Project	Funding Agency	Project	Grant	
	and Co PIs			From	То	Amount (Rs.)
1.	Dr. Chintada Shoba	Dynamic Mechanical Characteristics & Acoustic Performance of Composites Containing Electroless Ni-P Plated Nano Ceramic Reinforcement: An Experimental Approach	SERB-DST	March 2018	February 2021	43,26,000
2.	Dr. K. Arun Vikram	Analysis for 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	SERB-DST	March 2017	February 2020	35,45,000
3.	Prof. M.R.S. Satyanarayana	An initiative of the UK government to facilitate SMEs to achieve greater sustainability through circular economy approach	Royal Academy of Engineering. This is collaboration with Astom University and Jadavpur University	January 2019	March 2021	44,78,000

### **b. Research Projects Completed :** Nil

### **13. Consultancy Projects by Faculty:**

Name of the Consultant	Title of the Project	Client Project Duration			Grant Amount
			From	То	(Rs.)
Prof.M.R.S.Satya- naryana & Dr. Y.V.V. Satyanarayana Murthy	Vibration studies on two-stage air compressor	Cyient technologies, Hyderabad	March 2019	September 2019	23,600



Prof.M.R.S.Satya- naryana & Dr. Y.V.V. Satyanarayana Murthy	Conducting vibration measurement on Twin Lobe Air Blower and analysis	Cyient, Hyderabad	March 2019	March 2019	23,000
Prof.M.R.S.Satya- naryana	Modelling, Analysis and design of transfer trolley system; Capacity calculation of winch and rope	GEO Marine Dynamics (India) Pvt. Ltd. VSP	January 2020	January 2020	1,80,000
Prof. V. Srinivas	Vetting & Revision of HVAC system	M/s GEO Marine Dynamics (INDIA) Pvt Ltd. VSP	January 2020	January 2020	70,000

# 14. Research Profile of the Department:

S. No.	Description	National	International	Total
i	Research Papers Published		97	97
ii	Presentation of Papers in Conferences	01	02	03

### iii. Books / Book Chapters Published:

Book / Book chapter / Monograph	Name(s) of the author(s)	Title of the Book / Chapter	Publisher	Month & Year
Book	Dr. K. Arun Vikram Sri S. Hemanth Kumar Sri A. Sunny Kumar	Operations Research For Decision Making	MAHI	2019
Book Chapter	Dr. Padmini. R	Application of green cutting fluids in machining. ( #9 Chapter in ETME series Book)	Springer	2019
Monograph	A Sunny Kumar	Working Capital Management and Profitability: An Empirical Analysis	Lap Lambert Academic Publishing	2019
Book Chapter	Dr. Padmini. R	Role of additive based cuttingfluids on machining. (Chapter # 93 in AAME series Book)	Springer	2020
Book Chapter	Dr. K Suresh/ Smt.V V K Lakshmi	Lecture Notes in Mechanical Engineering	Springer	2020

iv. Patents: Nil

15. Collaborations: Nil

16. Significant Achievements / Recognition : Nil

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# **EXAMINATION RESULTS**

### 1. B.Tech. Programs:

S.No	Branch_Name	Registered	Appeared	Pass	Pass%	Batch	Semester
1	Biotechnology	41	40	31	77.50	2019-2020	I
2	Civil Engineering	28	28	15	53.57	2019-2020	I
3	Comp.Sci. & Business Systems	50	50	37	74.00	2019-2020	I
4	Computer Science and Engg.	1208	1206	851	70.56	2019-2020	I
5	Electronics and Communi. Engg.	145	145	119	82.07	2019-2020	I
6	Electrical and Electronics Engg.	9	9	8	88.89	2019-2020	I
7	Mechanical Engineering	76	76	54	71.05	2019-2020	I
8	Biotechnology	40	40	39	97.50	2019-2020	II
9	Civil Engineering	27	27	26	96.30	2019-2020	II
10	Comp.Sci. & Business Systems	50	50	45	90.00	2019-2020	II
11	Computer Science and Engg.	1199	1199	1155	96.33	2019-2020	I
12	Electrical and Electronics Engg.	9	9	9	100.00	2019-2020	I
13	Electronics and Communi. Engg.	144	144	141	97.92	2019-2020	I
14	Mechanical Engineering	76	76	74	97.37	2019-2020	I
15	Biotechnology	22	22	20	90.91	2018-2019	Ш
16	Civil Engineering	26	25	17	68.00	2018-2019	Ш
17	Computer Science and Engg.	1090	1080	869	80.46	2018-2019	Ш
18	Electronics and Communi. Engg.	226	225	149	66.22	2018-2019	Ш
19	Electrical and Electronics Engg.	5	5	4	80.00	2018-2019	Ш
20	Information Technology	10	10	9	90.00	2018-2019	Ш
21	Mechanical Engineering	93	91	55	60.44	2018-2019	Ш
22	Biotechnology	22	22	21	95.45	2018-2019	IV
23	Civil Engineering	26	26	24	92.31	2018-2019	IV
24	Computer Science and Engg.	1089	1089	1047	96.14	2018-2019	IV
25	Electrical and Electronics Engg.	5	5	4	80.00	2018-2019	IV
26	Electronics and Communi. Engg.	226	226	224	99.12	2018-2019	IV
27	Information Technology	10	10	9	90.00	2018-2019	IV
28	Mechanical Engineering	91	91	89	97.80	2018-2019	IV
29	Biotechnology	36	36	27	75.00	2017-2018	V
30	Civil Engineering	53	52	37	71.15	2017-2018	V



31	Computer Science and Engg.	1157	1142	913	79.95	2017-2018	V
32	Electronics and Communi. Engg.	547	533	435	81.61	2017-2018	V
33	Electrical and Electronics Engg.	21	19	18	94.74	2017-2018	V
34	Information Technology	43	43	28	65.12	2017-2018	V
35	Mechanical Engineering	195	194	150	77.32	2017-2018	V
36	Biotechnology	36	36	34	94.44	2017-2018	VI
37	Civil Engineering	52	52	50	96.15	2017-2018	VI
38	Computer Science and Engg.	1155	1155	1103	95.50	2017-2018	VI
39	Electrical and Electronics Engg.	21	21	21	100.00	2017-2018	VI
40	Electronics and Communi. Engg.	542	542	527	97.23	2017-2018	VI
41	Information Technology	43	43	38	88.37	2017-2018	VI
42	Mechanical Engineering	194	194	194	100.00	2017-2018	VI
43	Biotechnology	56	56	52	92.86	2016-2017	VII
44	Civil Engineering	48	47	37	78.72	2016-2017	VII
45	Computer Science and Engg.	1251	1245	1150	92.37	2016-2017	VII
46	Electronics and Communi. Engg.	529	529	470	88.85	2016-2017	VII
47	Electrical and Electronics Engg.	13	12	12	100.00	2016-2017	VII
48	Information Technology	106	106	96	90.57	2016-2017	VII
49	Mechanical Engineering	233	232	217	93.53	2016-2017	VII
50	Mechanical Engineering-MC6	1	1	0	0.00	2016-2017	VII
51	Biotechnology	56	56	55	98.21	2016-2017	VIII
52	Civil Engineering	48	48	46	95.83	2016-2017	VIII
53	Computer Science and Engg.	1247	1247	1238	99.28	2016-2017	VIII
54	Electrical and Electronics Engg.	13	13	13	100.00	2016-2017	VIII
55	Electronics and Communi. Engg.	528	528	525	99.43	2016-2017	VIII
56	Information Technology	105	105	104	99.05	2016-2017	VIII
57	Mechanical Engineering	232	232	230	99.14	2016-2017	VIII
58	Mechanical Engineering-MC6	1	1	1	100.00	2016-2017	VIII
59	Electronics & Communi.EnggEC-6	2	2	1	50.00	2015-2016	IX
60	Electronics & Communi. EnggEC6	2	2	2	100.00	2015-2016	X

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# 2. M.Tech. Programs:

S.No	Branch_Name	Registered	Appeared	Pass	Pass%	Batch	Semester
1	CAD/CAM	4	4	4	100.00	2019-2020	I
2	CFIS	3	3	3	100.00	2019-2020	I
3	Computer Science and Tech.	12	12	11	91.67	2019-2020	I
4	Data Science	5	5	5	100.00	2019-2020	I
5	Food Processing Technology	7	7	6	85.71	2019-2020	I
6	Industrial Engineering and Mgmt.	4	4	2	50.00	2019-2020	I
7	Machine Design	3	3	3	100.00	2019-2020	I
8	Power Systems and Automation	2	2	2	100.00	2019-2020	I
9	Structural Engineering	10	10	8	80.00	2019-2020	I
10	VLSI Design	8	8	6	75.00	2019-2020	I
11	CAD/CAM	4	4	4	100.00	2019-2020	П
12	CFIS	2	2	2	100.00	2019-2020	П
13	Computer Science and Tech.	12	12	11	91.67	2019-2020	П
14	Data Science	5	5	5	100.00	2019-2020	П
15	Food Processing Technology	7	7	7	100.00	2019-2020	П
16	Industrial Engineering and Mgmt.	4	4	4	100.00	2019-2020	П
17	Machine Design	3	3	3	100.00	2019-2020	П
18	Power Systems and Automation	2	2	2	100.00	2019-2020	П
19	Structural Engineering	10	10	10	100.00	2019-2020	П
20	VLSI Design	8	8	8	100.00	2019-2020	П
21	Biotechnology	3	3	3	100.00	2018-2019	Ш
22	CAD/CAM	6	6	6	100.00	2018-2019	Ш
23	CFIS	4	4	4	100.00	2018-2019	Ш
24	Computer Science and Tech.	6	6	6	100.00	2018-2019	Ш
25	Data Science	4	4	4	100.00	2018-2019	Ш
26	Electronics Design and Tech.	3	3	3	100.00	2018-2019	Ш
27	Industrial Engineering and Mgmt.	1	1	1	100.00	2018-2019	Ш
28	Machine Design	10	10	10	100.00	2018-2019	Ш
29	Power Systems and Automation	3	3	3	100.00	2018-2019	Ш
30	Radio Frequency and Microwave Engineering	1	1	1	100.00	2018-2019	Ш



31	Structural Engineering and Natural Disaster Management	21	21	20	95.24 2018-2019	Ш
32	Biotechnology	3	3	3	100.00 2018-2019	IV
33	CAD/CAM	5	5	5	100.00 2018-2019	IV
34	Cyber Forensics and Information Security	4	4	4	100.00 2018-2019	IV
35	Computer Science and Tech.	6	6	6	100.00 2018-2019	IV
36	Data Science	4	4	4	100.00 2018-2019	IV
37	Electronics Design and Tech.	3	3	3	100.00 2018-2019	IV
38	Industrial Engineering and Mgmt.	1	1	1	100.00 2018-2019	IV
39	Machine Design	10	10	10	100.00 2018-2019	IV
40	Power Systems and Automation	3	3	3	100.00 2018-2019	IV
41	Radio Frequency and Microwave Engineering	1	1	1	100.00 2018-2019	IV
42	Structural Engineering and Natural Disaster Management	21	21	21	100.00 2018-2019	IV
43	VLSI Design	6	6	6	100.00 2018-2019	IV

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# 9.2 GITAM Institute of Management, Visakhapatnam

1.	Name of the Institute & Campus	GITAM Institute of Management, Visakhapatnam
2.	Year of Establishment	1988
3.	Dean and Director	Prof. Y. Gouthama Rao

# 4. Programs Offered

	Name of the Pro	gram	Duration (Years)
	UG Programs		
1.	IMBA		5
2.	BBA		3
3.	BBA (Management	t Accounting)	3
4.	B.Com.(Hons)		3
5.	BBA (Business Ana	alytics)	3
6.	BBA (Fintech)		3
7.	BBA (Logistics)		3
	PG Programs		
1.	MBA		2
2.	MBA(HRM)		2
3.	MBA (Fintech)		2
4.	MBA (Internationa	l Business)	2
5.	MBA (Global Logis	tics & Supply Chain Mgmt.)	2
6.	MBA (Internationa	al Banking & Finance)	2
7.	PGDRIM		1
	Research Progra	am (M.Phil. /Ph.D.)	
1.	M.Phil.		1 (FT) 2 (PT)
2.	Ph.D.		3 (FT) 4 (PT)
	Certificate / Dip	loma / PG Diploma	
1.	British English Cer	tification (BEC)	6 Months
5.	Latest Revision of	Name of the Program	Year
	Curriculum	UG Programs	2019
		PG Programs	2019



# 6. Number of Faculty

	Professor		Associate Professor		Asst. Professor		Total					
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Faculty with Ph.D.	9	2	11	8	7	15	15	15	30	32	24	56
Faculty with out Ph.D.	-	-	-	1	1	2	4	2	6	5	3	8
Total	9	2	11	9	8	17	19	17	36	37	27	64

# 7. List of Departments and Names of the Heads of the Departments / Chairpersons-BoS:

S. No.	Name of the Department	Name of the HoD & Chairperson - BoS
1.	Accounting & Finance	Dr.M.S.V.Prasad
2.	Entrepreneurship	Dr.P.Manjusree
3.	HRM	Prof.K.Ashok
4.	Marketing	Prof.M.Jyothsna
5.	Operations	Prof.Ch.Venkataiah
6.	International Business	Dr. Radha Raghuramapatruni

# 8. Details of Adjunct / Visiting / Honorary Faculty:

S.No.	Name of the Faculty	Designation	Specialization
1.	Prof. C.U.Rao	Professor, California State University, Stanslaus	Operations
2.	Prof. V.M.RaoTummala	Professor, Eastern Michigan University	Operations, L&SCM
3.	Prof.P.Subba Rao	Rtd.Pro-VC, UoPN	HR
4.	Dr.R.C.Sastry	C.E.O., Stony-Carter Consultants Pvt.Ltd	HR
5.	Mr. B.N.Singh	Former C&MD of RINL, Visakhapatnam	Genl Mgt. & Marketing
6.	Mr.G.Charles Geevanathan	Member of Singapore Society of Accounts & The Australian Society of Certified Practicing Accountants	Accounting Standards (GAAP, IFRS, IPSA)
7.	Prof.B.Ramakrishna Rao	Retd. Professor, AU, Visakhapatnam	Corp Mgmt. / Entrepreneurship
8.	Dr. GBS Prasad	Former Director (P) RINL, Visakhapatnam	HR
9.	Prof. Sushil Mittal	James Madison University	Corp Mgmt.
10.	Mr. Madhav Bellamkonda	C.O.O, Varun Group, Visakhapatnam	Strategic Mgmt. & Marketing
11.	Mr.B.Ranganayakulu	M.D, Thrive Energy Technologies Pvt Ltd, Hyderabad	Corp Mgmt.

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12.	Dr. Upender Yennam	Director, Indian Postal Services, Visakhapatnam	Strategic Mgmt. & Marketing
13.	Mr. N.Mallikarjuna Rao	Sr. Vice President (HR), Mylan Laboratories Ltd, Hyderabad	HR
14.	Mr. Anand Kumar Raju	Director-HR, Air Liquid Engineering	HR
15.	Dr.B.S.S.Srinivas	Centre HR Manager, Hewlett Packard, Bengaluru	HR Analytics
16.	Mr.P.Vasantha Rao	Vice President (HR), Ultra Cement Tech Limited, Tadipatri, Anantapur Dist. A.P	HR
17.	Mr. Sivarama Krishna Kodali	Management Consultant, Hyderabad	Corp. Mgmt.
18.	Mr. G. Prashant Varma	Lead Consultant, HR First Consulting, Hyderabad	Corp Mgmt.
19.	Prof. P. K. Padhi	(Retd.) Faculty, XLRI, Jamshedpur	HR-Labour Laws
20.	Prof. Pingali Venugopal	Faculty, XLRI, Jamshedpur	Str.Mgt
21.	Prof.E.S.Srinivas	Faculty, XLRI, Jamshedpur	HR-Talent Mgt
22.	Prof. Subhash Sharma	Dean, Indian Business Academy, Bengaluru	Corp Mgt
23.	Prof. V. Venkaiah	Former V.C, Sri Krishna Univ Machilipatnam,	F&A
24.	Prof.V.Venkata Rao	(Retd) Faculty, IIM,Ahmedabad	Operations
25.	Prof.Y.L.R.Moorthi	Faculty,IIM,Bengaluru	Corp Mgt
26.	Prof. V.Krishna Mohan	Registrar, Dr. B. R. Ambedkar University, Srikakulam, A. P	Operations-OR
27.	Mr.M.V.S.N.Murthy	General Manager, HAL, Bengaluru	HR
28.	Mr.A.Lakshminarayana	General Manager, HR, Natco Pharma Limited, Hyderabad	HR, Change Mgmt.
29.	Mr.B.Raghavaiah	President (Group HR & Administration), Visakha Industries Limited, Secunderabad	HR (IR)
30.	Mr. Srinivas Kandula	Global Head-HR, iGate Patni, Bengaluru	HR
31.	Mr. Naresh Kumar Pinisetti	President-Human Resources, Deepak Fertilizer & Petro Chemicals Corporation Limited, Pune	HR
32.	Prof. S. Appa Rao	Rtd GM (HSL) & Retd. Professor, GU, Visakhapatnam,A.P	HR
33.	Prof. B. S. P. Narayana	Rtd. Addl GM (SCCL) & Rtd. Professor, GU, Visakhapatnam,A.P	Oprns.
34.	Mr. T. Srikanth	C.A, Visakhapatnam	F&A
35.	Mr. V. Kalyan Chakravarty	C.A, Visakhapatnam	F&A
36.	Prof. Ganti Subrahmanyam	Formerly Chair Professor, GSIB& Formerly Director, NIBM, Pune	Monetary Economics



37	Prof. V.L.Rao	Formerly Chair Professor, GSIB & Formerly Consultant to W.B,UNDP& ILO	WTO & International Trade Finance
38.	Prof.K.R.Rao	Visiting Professor, Formerly Dean at IIM, Indore	Strategic Marketing
39.	Prof.P.E.S.Vidya Sagar	Visiting Professor-Retd. Professor, GSIB, Formerly CGM, SIDBI.	Financial Economics & Entrepreneurship
40.	Prof. Ranjan Mitter	Visiting Professor-Professor, IIM	Business Ethics & CSR
41.	Prof. Anne Deysine	Professor & Director, School of International Business & Relations	International Business
42.	Prof.Diedrich Bakker	Vice Dean, Internationalization & Faculty, International Business School	Digital Marketing
43.	Mr. Gou Ji	Associate Professor, School of Economics & Business Administration	Economics & International Business
44.	Mr. Rupesh Kumar Shreshta	Faculty, Kathmandu University School of Management, Nepal	International Marketing
45.	Mr. Gan Bukta	Visiting Professor-& Management Consultant	Management Consultant
46.	Prof. M. Subramanyam	Formerly Professor - GSIB	Corporate Finance
47.	Prof. Y. Raghuram Reddy	Visiting Professor	Corporate Management
48.	Mr. Ramesh Vemaganti	Ex-President-HMA	Corporate management
49.	Mr. Kanneganti Ramesh Babu	Founder Director of Center for Human Security Studies	International Relations & Security
50.	Prof. G. P. Sharma	Formerly Professor, IIFT, New Delhi	Global sourcing & Logistics
51.	Ms. Kalpagam Uma Shankar	Formerly with IDBRT, Hyderabad & Director of Truetech Information Solutions Pvt Ltd, Hyderabad	IT in Banking, Enterprise Risk Management
52.	Mr. Ravi Eswarapu	Vice President, Operations of Pena 4 Tech Solutions, Visakhapatnam	Technology Management
53.	Mr. Gunjan Solanki	Managing Partner, Illuminati Consulting Services	Business Communication
54.	Mr. K.V.Mohan Rao	Visiting Professor-Expertise with 40 years in shipping & Ports development	Ports & Shipping
55.	Mr. WinnyPatro	Co-Founder & CEO at IIMnet.com, Visakhapatnam	HR
56.	Mr. B.Shahazadi Shaik	Visiting Faculty, Visakhapatnam	Marketing

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### 9. Supporting Staff of the Institute:

S. No.	Cadre	Male	Female	Total
1.	Superintendent	4	-	4
2.	Admissions Executive	1	-	1
3.	Admissions Coordinator	-	1	1
4.	Executive Secretary to Director	-	1	1
5.	Assistant Librarian	1	-	1
6.	Senior Assistant	3	-	3
7.	Executive Assistant	2	2	4
8.	Junior Assistant	5	1	6
9.	Web Designer	1	-	1
10.	Technical Assistant	1	-	1
11.	Technical Assistant-Library	1	-	1
12.	Attendant	7	-	7
13.	Duster cum Sorter	-	1	1
	Total	26	6	32

### 10. Recruitment of Teaching Staff:

S. No.	Cadre	Male	Female	Total
1	Assistant Professor	9	1	10
	Total	9	1	10

# 11. Program-wise Student Strength:

Programme	Intake	1st Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year	5 <sup>th</sup> Year	Total
BBM / BBA	120	125	119	120	-	-	364
B.Com(Hons)	60	32	53	40	-	-	125
BBA(Hons)BBA(MA)	60	46	49	28	-	-	123
BBA (BA)	60	62	56	30	-	-	148
BBA (Logistics)	10	7	_	-	-	-	7
BBA (Fintech)	10	7	-	-	-	-	7
5 year integrated MBA	30	6	15	27	30	18	96
MBA	240	181	253	-	-	-	434
MHRM	30	15	9	-	-	-	24



Grand Total	830	568	608	245	30	18	1469
Total	180	79	47	0	0	0	126
MBA(GLSC)	60	13	11				24
MBA(IBF)	60	13	2				15
MBA(IB)	60	53	34				87
Total	650	489	561	245	30	18	1343
MBA (Fintech)	30	8	7				15

# **Research Programs**

S.No.	Dept	Adı	19-20 mitted atch	Ac	018-19 Imitted Batch	Adı	17-18 mitted atch	Adr	l6-17 nitted itch	Adm	5-16 itted atch	2014 Admi Bat	tted
		FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT
1	Ph.D.	6	32	6	22	-	1	6	14	2	14	4	16
2	M.Phil.	1	1	-	-	-	1	-	ı	1	-	-	-
	Total	7	33	6	22	-	-	6	14	3	14	4	16

# 12. Ph.D. Degrees Obtained by Faculty:

S.No.	Name of the Faculty Member	Title of Thesis	Name of the University	Month and Year of Award
1.	Ms.V.Gowri Lakshmi	Innovations in Micro, Small, and Medium Enterprises (A Study with Reference to Women Run Enterprises in Visakhapatnam City)	Andhra University	August 2019
2.	Ms. K.Kusuma	Investment dynamics of working women in Andhra Pradesh - An empirical study on the north coastal and Godavari districts, A.P	Andhra University	October 2019
3.	Mr. K.P.C.Kishan	Impact Study on Employability of Undergraduate Engineering Students in the Computer related Programs in Visakhapatnam	Achrya Nagarjuna University	January 2020

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# 13. Research Guidance by Faculty:

S.No.	Name(s) of the Research Supervisor(s)	Name of the Scholar	Title of the Thesis	Month and Year of Award
1.	Dr. S. G. Rama Rao	Mr. B. Lova	A study on Agriculture credit in north coastal districts of Andhra Pradesh	April 2019
2.	Dr. N. R. Mohan Prakash	Mr. M. Kethan	A Study on Rural Consumer Behaviour towards Selected Fast Moving Consumer Goods (FMCGs) with reference to Chittoor District in Andhra Pradesh	April 2019
3.	Prof. P. Sheela	Mrs. Subhra Simantinee	Credit Risk Management: Impact on Profitability and liquidity in select Indian commercial banks	May 2019
4.	Prof. K. Siva Rama Krishna	Mr. K.B.S. Kumar	Emotional intelligence and its impact on leadership effectiveness of middle level leaders in banking sector (A study of State Bank of India, ICICI Bank and Citibank in the city of Hyderabad, Telangana, India)	May 2019
5.	Prof. M. Jyothsna	Mr. V. Sai Prasanth	A study on changing trends in customer behaviour and business practices adopted in retail malls with reference to visakhapatnam city	August 2019
6.	Prof.S.Appa Rao	Mr.VRS Babu Yalamarthi	A study on employees job satisfaction in district Co-operative banks (A case study of District Co-operative Central Bank of West Godavari district, A.P)	August 2019
7.	Prof. MV Rama Prasad	Mr. K. Ashok Chowdary	Role of Co-operative societies in Rural marketing: A study of perishable products in selected districts of Andhra Pradesh.	August 2019
8.	Prof. P. Sheela	Mr.R.Satyapavan Kumar	A study on the Futuristic Scope of Islamic Banking in India with reference to its pivotal role in the banking structure of Bahrain	August 2019
9.	Dr. NR Mohan Prakash	Mr. N. Muneendra	A study on consumer buying behaviour in retail store outlets with reference to Hyderabad Market	September 2019



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10.	Dr. Y.V.V.S.S.S. Vara Prasad	Ms. B. Anupama	Workplace spirituality for an effective Employee Engagement - with special reference to IT employees in selected companies, Bangalore	September 2019
11.	Prof. K. Ashok	Mr. S. Satya Srinivas	Impact of Autonomy orientation and performance Feedback on job performance: Exploring the mediating role of job crafting	September 2019
12.	Prof.G.Raghavaiah	Mr. Kolli Nithin Sai	Impact of HR practices on employee job satisfaction with special reference to Vijaya and Sangam dairies in CRDA Region of Andhra Pradesh	October 2019
13.	Dr. M. Ramamohana Rao	Mr. B. Ramakrishna	Empowerment of Women through Self-Help Groups (SHGS) in Karnataka State – A case study	December 2019
14.	Dr. Rajeshwari Panigrahi	Ms. SankaVaroodini	A Study on Role of management in the Profitability of Agriculture Sector with reference to Select Districts of Andhra Pradesh	January 2020
15.	Prof. M. Jyothsna	Mr. K. V. Sajjan	A Study of Consumer Perceptions towards Private Label Brands within the Grocery Retail Sector in Bangalore (Bengaluru)	February 2020

# 14. Recharging Programs Organized by the Institute :

Program	No. of Programs
International Conference	1
National Conferences	14
Faculty Development / Refresher Programs	7
Workshops	10
Guest Lectures	26
MDPs	5

# 15. Recharging Programs Attended by Faculty:

Program	No. of Programs
International Conferences / Seminars	13
National Conferences	15
Faculty Development / Refresher Programs	6

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Workshops	12
Guest Lectures	4
Short Term Training Programs (STTP)	2

# 16. a. Ongoing Funded Research Projects:

Sl.No.	Names of PI and Co PIs	Title of the Project	Funding Agency	<b>Project Duration</b>		Grant Amount
	and CO PIS			From	То	(Rs.)
1.	Prof. N. Sai Sudhakar, (PI) Prof. Raja P Pappu, (CI), Dr. A. Subrah- manyam, (CI) & Prof. MRS.Satya- narayana HoD, Mech. Engg, G.I.T, (CI)	Adoption of Circular Economy in SME in UK and India	Royal Academy of Engineering & Partners: GITAM (Deemed to be University), in Association with Aston University, UK and Jadavpur University, Kolkata	April 2019	March 2021	4809052 (GBP49092)
2.	Prof.N.Sai Sudhakar, (CI) & Prof. Raja P Pappu, Director, (CI)	Mental Health, Social wellbeing of employees in SMEs in Emerging Economy	Global Challenges Research Fund (GCRF) & Partners: Aston University in Association with GITAM (Deemed to be University) and other partners in India, Thailand & Bangladesh	2019	September 2020	979600 (GBP10000)
3.	Dr.K.Manju SreeNaidu, & Team of Faculty	Unnath Bharat Abhiyan Project,under the mentorship of IIT, Delhi.	MHRD, GoI, New Delhi	January 2018	March 2021	350000

### **b. Research Projects Completed :** Nil

17. Consultancy Projects by Faculty: Nil

### 18. Research Profile of the Department:

S. No.	Description	National	International	Total
i	Research Papers Published	15	72	87
ii	Presentation of Papers in Conferences	5	20	25



# iii. Books / Book Chapters / Monograph etc., Published:

Book / Book chapter / Monographs	Name(s) of the author(s)	Title of the Book / Chapter	Publisher	Month & Year
Book	Dr. Aruna Polisetty	Foreign Exchange and Markets	Shree Publications, A.P, ISBN: 978- 93-88196-32-1	July 2019
Book Chapter	Prof. Raja P Pappu	Indian Business - Under- standing a rapidly emerging economy Budhwar P. et.al. (eds) / The Challenges of Doing Business in India: An Entrepreneur's Perspective	1st Edition. Routledge, UK	June 2019
Book Chapter	Dr. Anjani. S	National Rural Management / Waste Management	M.G.National Council of Rural Education, MHRD, New Delhi	July 2019
Book	Dr.P.Sobha Rani	Information Technology in Training & Development Programmes –Leads to Organisational Performance	LAP LAMBERT Academic Publishing, ISBN: 978-620- 0-32191-6.	October 2019
Book Chapter	Prof. Raja P Pappu	Sustainable Waste Management: Policies and Case Studies. Ghosh S. (eds) / Impact of Waste Management Practices of Indian Small and Medium- Sized Manufacturing Enterprises on Their Financial Performance	Springer, Singapore	November 2019
Book	Dr. M. Rama Mohan Rao & Dr. (Ms) M.P.Biswas	Entrepreneurship & Management	Anvi Books & Publisher, New Delhi	December 2019
Book Chapter	Dr. Aruna Polisetti	Management Practices in the new Millennium / Acquisition of Sprint by T-Mobile to become Global Leader in 5G	Blooms Bury, New Delhi	December 2019
Book Chapter	Dr.T.Sowdamini	Research Trends in Management (Recent Trends opportunities and Challenges), Volume 5 / Emerging Issues	Akinik Publications	December 2019

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		and Challenges of Human Resource Information Systems		
Book Chapter	Dr.T.Sowdamini	Innovations in Business - Vistas and Challenges / Conserving Emotions at Workplace	Bharti Publications	December 2019
Book	Dr. Srilalitha Sagi Girija	International Trade	Astha Publishers & Distributors, New Delhi ISBN :978-93- 85330-68-1	February 2020
Book	Dr.V.Gowri Lakshmi	Innovations in Women Entrepreneurship in Visakhapatnam City	Lambert publication with ISBN NO. 978-620-0-53854-3.	

iv. Patents: Nil

**19. Collaborations:** BBA (Logistics) program was started from academic year 2019-20, in collaboration with Logistics Sector Skill Council, Chennai.

20. Significant Achievements / Recognition (if any): Nil

#### **EXAMINATION RESULTS**

#### 1. UG Programs:

#### **Bachelor of Business Administration**

S.No.	Branch_Name	Registered	Appeared	Passed	% Pass	Batch	Semester
1	BBA (Business Analytics)	61	61	31	50.82	2019-2020	I
2	BBA (FINTECH)	7	7	2	28.57	2019-2020	I
3	BBA	128	128	50	39.06	2019-2020	I
4	Logistics (LOG)	7	7	2	28.57	2019-2020	I
5	BBA (Mgmt. Accounting)	47	47	27	57.45	2019-2020	I
6	BBA (FINTECH)	7	7	5	71.43	2019-2020	П
7	BBA	128	128	93	72.66	2019-2020	I
8	BBA (Mgmt. Accounting)	47	47	41	87.23	2019-2020	П
9	BBA (Business Analytics)	61	61	56	91.80	2019-2020	I
10	BBA (Mgmt. Accounting)	47	47	32	68.09	2018-2019	Ш
11	BBA (Business Analytics)	54	54	41	75.93	2018-2019	Ш



12	BBA	115	115	92	80.00	2018-2019	Ш
13	BBA	115	115	99	86.09	2018-2019	IV
14	BBA (Business Analytics)	54	54	47	87.04	2018-2019	IV
15	BBA (Mgmt. Accounting)	47	47	43	91.49	2018-2019	IV
16	BBA (Business Analytics)	36	36	36	100.00	2017-2018	V
17	BBA (Mgmt. Accounting)	26	26	23	88.46	2017-2018	V
18	BBA	131	131	122	93.13	2017-2018	V
19	BBA	131	131	124	94.66	2017-2018	VI
20	BBA (Mgmt. Accounting)	26	26	24	92.31	2017-2018	VI
21	BBA (Business Analytics)	36	36	35	97.22	2017-2018	VI
22	B.Com. (Hons.)	33	33	23	69.70	2019-2020	I
23	B.Com. (Hons.)	33	33	30	90.91	2019-2020	I
24	B.Com. (Hons.)	50	50	42	84.00	2018-2019	Ш
25	B.Com. (Hons.)	50	50	47	94.00	2018-2019	IV
26	B.Com. (Hons.)	40	40	39	97.50	2017-2018	V
27	B.Com. (Hons.)	40	40	39	97.50	2017-2018	VI
28	MBA (Integrated)	6	6	2	33.33	2019-2020	I
28	MBA (Integrated)	6	6	5	83.33	2019-2020	I
29	MBA (Integrated)	15	15	13	86.67	2018-2019	Ш
30	MBA (Integrated)	15	15	13	86.67	2018-2019	IV
31	MBA (Integrated)	24	24	20	83.33	2017-2018	V
32	MBA (Integrated)	24	24	22	91.67	2017-2018	VI

# 2. PG Programs:

# **Master of Business Administration**

S.No.	Branch_Name	Registered	Appeared	Passed	% Pass	Batch	Semester
1	GLSCM	11	11	3	27.27	2019-2020	I
2	FINTECH	7	7	7	100.00	2019-2020	I
3	IBF	13	13	13	100.00	2019-2020	I
4	MHRM	14	14	5	35.71	2019-2020	I
5	MBA	181	181	116	64.09	2019-2020	I
6	IB	52	52	30	57.69	2019-2020	I
7	GLSCM	11	11	8	72.73	2019-2020	I
8	MBA	181	181	125	69.06	2019-2020	I
9	IBF	13	13	12	92.31	2019-2020	I

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	<del> </del>	1					1
10	IB	52	52	34	65.38	2019-2020	П
11	MHRM	14	14	5	35.71	2019-2020	п
12	FINTECH	7	7	6	85.71	2019-2020	п
13	MBA	179	179	167	93.30	2019-2020	Ш
14	MHRM	14	14	12	85.71	2019-2020	Ш
15	IBF	13	13	12	92.31	2019-2020	Ш
16	IB	52	52	38	73.08	2019-2020	Ш
17	GLSCM	11	11	7	63.64	2019-2020	Ш
18	FINTECH	7	7	7	100.00	2019-2020	Ш
19	FINTECH	6	6	6	100.00	2018-2019	IV
20	MBA	243	243	234	96.30	2018-2019	IV
21	MHRM	9	9	9	100.00	2018-2019	IV
22	MHRM	9	9	9	100.00	2018-2019	V
23	MBA	243	243	235	96.71	2018-2019	V
24	FINTECH	6	6	6	100.00	2018-2019	V
25	FINTECH	6	6	6	100.00	2018-2019	VI
26	MBA	243	243	238	97.94	2018-2019	VI
27	MHRM	9	9	9	100.00	2018-2019	VI
28	IMBA	21	21	9	42.86	2016-2017	VII
29	IMBA	21	21	11	52.38	2016-2017	VIII
30	IMBA	18	18	14	77.78	2016-2017	IX
31	IMBA	13	13	12	92.31	2015-2016	Х
32	IMBA	13	13	13	100.00	2015-2016	XI
33	IMBA	13	13	12	92.31	2015-2016	XII
		l .					



# 9.3 GITAM Institute of Science

1.	Name of the Institute & Campus	GITAM Institute of Science, Visakhapatnam
2.	Year of Establishment	2007-2008
3.	Principal	Prof. M. Saratchandra Babu
	Vice Principal	Prof. S.V.Rajagopal
	Assistant Principal	Dr. S. Eswara Rao

# 4. Programs Offered:

S.No.	Name of the Program	Duration (Years)
	UG Programs	
1	B.Sc. BC, BI, MB	3
2	Integrated Biotechnology	5
3	B.Sc. (Biotechnology, Microbiology, Chemistry)	3
4	B.Sc. (Hons) Chemistry	3
5	B.Sc Physical Science (Maths, Physics, Chemistry / Electronics / Computer Science)	3
6	B.Sc.Maths,Electronics,Computer science	3
7	Bachelor of Computer Application (BCA)	3
8	Bachelor of Environmental Management (BEM)	3
9	B.Sc. (Mathematics, Statistics, Computer Science)	3
10	B.Sc. (H) Food Technology	3

### **PG Programs**

S.No.	Department	Name of the Programme	Duration (Years)
1	Biochemistry and Bioinformatics	M.Sc. Biochemistry and Molecular Biology	2
2	Biotechnology	M. Sc Biotechnology	2
		Integrated M.Sc. Biotechnology	5
3	Chemistry	M.Sc. Chemistry	2
4	Computer Science	Master of Computer Applications 3	
		M.Sc. Data Science 2	
5	Electronics and Physics	M.Sc Electronic Science 2	
		M.Sc Physics	2
6	Environmental Science	M.Sc. Environmental Science	2
7	Mathematics	M.Sc. Applied Mathematics	2
8	Microbiology and FST	M.Sc. Microbiology	2
		M.Sc. Food Science and Technology	2

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# Research Programs (M.Phil / Ph.D)

S. No.	Department	Name of the Program	Duration (Years)
1.	Biochemistry and Bioinformatics	M.Phil. Biochemistry (FT)	1
		M.Phil. Bioinformatics (FT)	
		M.Phil. Biochemistry (PT)	2
		M.Phil Bioinformatics (PT)	
		Ph.D. Biochemistry (FT)	3
		Ph.D. Bioinformatics (FT)	
		Ph.D. Biochemistry (PT)	4
		Ph.D. Bioinformatics (PT)	
2.	Biotechnology	M.Phil. Biotechnology (FT)	1
		M.Phil. Biotechnology (PT)	2
		Ph.D. Biotechnology (FT)	3
		Ph.D. Biotechnology (PT)	4
3.	Chemistry	M.Phil. Chemistry (FT)	1
		M.Phil. Chemistry (PT)	2
		Ph.D. Chemistry (FT)	3
		Ph.D. Chemistry (PT)	4
4.	Computer Science	M.Phil. Computer Science (FT)	1
		M.Phil. Computer Science (PT)	2
		Ph.D. Computer Science (FT)	3
		Ph.D. Computer Science (PT)	4
5.	Electronics and Physics	M.Phil Electronics (FT)	1
		M.Phil Physics (FT)	
		M.Phil Electronics (PT)	2
		M.Phil Physics (PT)	
		Ph.D Electronics (FT)	3
		Ph.D Physics (FT)	
		Ph.D Electronics (PT)	4
		Ph.D Physics (PT)	



6.	Environmental Science	M.Phil. Environmental Science (FT)	1
		M.Phil. Environmental Science (PT)	2
		Ph.D. Environmental Science (FT)	3
		Ph.D. Environmental Science (PT)	4
7.	Mathematics	M.Phil. Mathematics (FT)	1
		M.Phil. Mathematics (PT)	2
		Ph.D. Mathematics (FT)	3
		Ph.D. Mathematics (PT)	4
8.	Microbiology and FST	M.Phil Microbiology (FT)	1
		M.Phil Food Science Technology (FT)	
		M.Phil Microbiology (PT)	2
		M.Phil Food Science Technology (PT)	
		Ph.D Microbiology (FT)	3
		Ph.D Food Science Technology (FT)	
		Ph.D Microbiology (PT)	4
		Ph.D Food Science Technology (PT)	
			l

### 5. Latest Revision of Curriculum:

S.No.	Name of the Program	Year
1.	M.Sc. Biochemistry and Molecular Biology	2019-20
2.	M.Sc. Biotechnology	2019-20
3.	Integrated MSc Biotechnology	2019-20
4.	B.Sc. (Biotechnology, Microbiology, Chemistry)	2019-20
5.	MCA	2019-20
6.	MSc Data Science	2019-20
7.	BCA	2019-20
8.	M.Sc Electronic Science	2019-20
9.	M.Sc Physics	2019-20
10	M.Sc. Applied Mathematics	2019-20
11	M.Sc Microbiology	2019-20
12	M.Sc Food Science and Technology	2019-20

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### 6. Number of Faculty

	Professor			Associate Professor			Asst. Professor			Total		
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Biochemistry												
Faculty with Ph.D.	1	1	2	-	1	1	3	2	5	4	4	8
Faculty without Ph.D.	-	-	-	-	-	-	-	-	-	-	-	-
Biotechnology												
Faculty with Ph.D.	2	1	3	2	1	3	4	2	6	8	4	12
Faculty without Ph.D.	-	-	-	-	-	-	-	-	-	-	-	-
Chemistry												
Faculty with Ph.D.	6	2	8	1	-	1	19	6	25	26	8	34
Faculty without Ph.D.	-	-	-	-	-	-	-	1	1	-	1	1
Comp. Science												
Faculty with Ph.D.	-	2	2	1	1	2	-	1	1	1	4	5
Faculty without Ph.D.	-	-	-	-	1	1	6	3	9	6	4	10
Elec. & Physics												
Faculty with Ph.D.	3	-	3	4	2	6	16	2	18	23	4	27
Faculty without Ph.D.	-	-	-	-	-	-	1	-	1	1	-	1
Env. Science												
Faculty with Ph.D.	2	-	2	-	-	-	2	4	6	4	4	8
Faculty without Ph.D.	-	-	-	-	-	-	-	-	-	-	-	-
Mathematics												
Faculty with Ph.D.	2	-	2	3	5	8	15	5	20	20	10	30
Faculty without Ph.D.	-	-	-	-	-	-	1	1	02	1	1	2
Micro.Bio & FST												
Faculty with Ph.D.	1	1	2	-	2	2	1	8	9	2	9	11
Faculty without Ph.D.	-	-	-	-	-	-	-	-	-	-	-	-



## 7. List of Departments and Names of the Heads of the Departments / Chairpersons-BoS:

S. No.	Name of the Department	Name of the HoD & Chairperson - BoS
1.	Biochemistry and Bioinformatics	Prof. Ch. Surekha
2.	Biotechnology	Prof. B. Veerendra Kumar
3.	Chemistry	Prof. Anima S. Dadhich
4.	Computer Science	Prof. K. Vedavathi
5.	Electronics and Physics	Prof. K. V. Ramesh
6.	Environmental Science	Prof. N. Srinivas
7.	Mathematics	Prof. N. Ravishankar
8.	Microbiology and FST	Dr. Y. Vimala

## 8. Staff of Principal's Office:

S. No.	Cadre	Male	Female	Total
1.	Placement Coordinator	1	-	1
2.	Senior Assistant	2	-	2
3.	Junior Assistant	2	3	5
4.	Attendors	2	-	2
	Total	7	3	10

## 9. Recruitment of Teaching Staff:

S. No.	Cadre	Male	Female	Total
1	Professor	-	3	3
2	Associate Professor	1	3	4
3	Assistant Professor	13	7	20
	Total	14	13	27

## 10. Program-wise Student Strength:

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
UG programme							
BCA	60	94	60	60	-	-	214
BEM	30	14	11	17	-	-	42
B.Sc Mathe.Science	60	42	40	60	-	-	142
B.Sc Phy. Science	60	76	60	49	-	-	185
B.Sc. Bioch, Mirco, Bi-inf	30	33	10	9	-	-	52
B.Sc. Biotech, Micro, Chem	60	60	49	-	-	-	109

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<b>Grand Total</b>	690	697	600	381	99	86	1863
Total :	430	432	407	356	99	86	1380
Total :	260	265	193	25	-	-	483
MCA	60	16	17	25	-	-	58
Data Science	30	43	20	-	-	-	63
Physics	20	15	13	-	-	-	28
Organic Chemistry	10	10	10	-	-	-	20
Microbiology	30	36	30	-	-	-	66
Food Science & Tech.	30	62	30	-	-	-	92
Environmental Science	10	16	8	-	-	-	24
Electronic Sciences	10	7	9	-	-	-	16
Biotechnology	30	33	30	-	-	-	63
Bioinformatics	10		5	-	-	-	5
Biochemistry	10	12	7	-	-	-	19
Analytical Chemistry	10	7	8	-	-	-	15
Applied Mathematics	10	8	6	-	-	-	14
M.Sc. Programme							
B.Sc. Reddy's Lab	120	_	27	88	-	-	115
M.Sc. Laurus Lab	50	_	50	50	50	50	200
Biotechnology	30	24	30	23	49	36	162
5 Yr. Int. Program		5	-	-			3
B.Sc. Maths, Ele, Comp.sci B.Sc. Chemistry	10	5	- 14	_	-	_	5
B.Sc. Bioch, Chem, Bioin		32	14	_	-	_	46
B.Sc. Food Tech.	60	52	49 7	-	-	-	101 7



## Ph.D.Programs

S.No.	Dept.	Ad	19-20 mitted Batch	Ad	)18-19 Imitted Batch	Ad	017-18 mitted atch	Ad	16-17 mitted atch	Adn	15-16 nitted Batch	2014 Admi Ba	_
		FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT
1	Biochemistry & BI	04	08	0	06	0	04	0	0	03	02	01	02
2	Biotechnology	03	02	03	0	-	-	07	03	03	01	03	02
3	Chemistry	05	32	03	04			01	19	02	18	-	14
4	Comp.Sci.	01	24	-	05	-	-	-	13	-	09	-	07
5	Electronics & Physics	04	15	-	02	01	08	-	ı	02	01	ı	09
6	Env. Science	01	05	01	01	01	01	-	-	02	04	02	05
7	Mathematics	03	11	-	02	-	-	-	08	-	03	-	04
8	MB &FST	01	10	-	01	-	02	-	-	-	02	-	01
	Total	22	107	07	21	02	15	08	43	12	40	06	44

## M.Phil. Programs

S.No.	Dept.	Adr	19-20 mitted atch	Ac	018-19 Imitted Batch	Adı	17-18 mitted atch	Adr	16-17 nitted atch	Admi		2014- Admit Bat	tted
		FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT
1.	Biotechnology	-	-	-	-	-	-	ı	-	02	1	-	-
2.	Electronics & Physics	-	-	-	-	-	01	-	-	-	-	-	

# 11. Significant Achievements / Recognition : Nil

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## **Department of Biochemistry and Bioinformatics**

1. Name of the Department, Institute & Campus: Biochemistry and Bioinformatics, GIS,

Visakhapatnam

2. Year of Establishment: 2001

3. Name of the Head: Dr. Ch. Surekha

4. Programs on Offer:

B.Sc. Biochemistry, Bioinformactics, Microbiology

M.Sc. B.Sc. Biochemistry, Microbiology

M.Phil.

Ph.D.

### 5. Faculty in the Department:

	Professor			ssocia Professo		Asst. Profess		r	Total			
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Faculty with Ph.D.	1	1	2	-	1	1	3	2	5	4	4	8
Faculty with out Ph.D.	-	-	-	-	-	-	-	-	-	-	-	-

#### **6. No. of Supporting Staff:** 03

### 7. Details of Adjunct / Visiting / Honorary Faculty:

S. No.	Name of the Faculty	Designation	Specialization
1.	Dr. Uday Saxena	Adjunct Professor	Co-Founder, ReaGene Biosciences and Innovations, Bengaluru
2.	Dr. Suresh Poosalais	Adjunct Professor	CEO-Oncoseek Bio Pvt. Ltd., Hyderabad

### 8. Ph.D. Degrees Obtained by Faculty: Nil

### 9. Research Guidance by Faculty:

S.No.	Name(s) of the Research Supervisor(s)	Name of the Scholar	Title of the Thesis	Month and Year of Award
1.	Dr. N. Nageswara Rao Reddy	Ms. P. Amita Corolina Martin	Screening and Identification of sub - mucosal vaccine candidates for Helicobacter Pylori using Immuo - informatiacs approach: A genome to vaccine strategy	June 2019
2.	Prof. M. Rama Rao	Ms. V. Gayatri Devi	Targeting of CD151 using siRNA inhibits metastatic potential in breast cancer	July 2019
3.	Prof. M. Rama Rao	Ms. G. Murali Mohan	Studies on CD151-LEL inhibitor, 2-thio-6-azauridine in sensitizing TNBC cell lines	July 2019



## 10. Recharging Programs Organized by the Department:

Program	No. of Programs				
Workshops	02				
Guest Lecture	01				

## 11. Recharging Programs Attended by Faculty:

Program	No. of Programs				
International Conferences / Seminars	8				
National Conferences	11				
Faculty Development / Refresher Programs	3				
Workshops	10				
Guest Lectures	8				
Others	4				

## 12. a. Ongoing Funded Research Projects:

Sl.No.		Title of the Project	Funding Agency	Project	Grant Amount		
	and Co PIs			From To		(Rs.)	
1.	PI-Prof. M. Rama Rao	Targeting Self-renewal capacity of Breast Cancer using Gli-I-bifunctional shRNA	ICMR, New Delhi	2017	2020	23,00,000	
2.	PI-Prof. M. Rama Rao	Development of Novel Therapeutics from Marine Actinomycetes for targeting stem cells in Triple Negative Breast cancer	CSIR, New Delhi	2017	2020	24,31,000	
3.	PI-Prof. M. Rama Rao Co PI- Dr. Kiranmayi	Exosomal Cd151 Web Proteins As An Early Non-Invasive Diagnostic Markers For Triple Negative Breast Cancer	DST-EMR, New Delhi	2017	2020	27,75,000	
4.	PI-Prof.M.Rama Rao Co PI- Dr. Anindita Chakraborty	Sensitization of drug resistant triple negative breast cancer cell lines by combination of radiation and CD-151 inhibitor, 2-thio-6- azauridine	UGC-DAE, Kolkatta	2019	2022	10,00,000	

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5.	PI-Dr.P.Shanti Latha	Role of p53 re activator ellipticine in the induction of autophagy in breast cancer cell: A mechanistic approach to overcome drug resistance	UGC Startup Grant	2019	2021	10,00,000
6.	PI-Dr.P.Shanti Latha	Induction of ferroptosis in oral cancer Stem cells- Mechanisms involved	DBT New Delhi	2019	2022	50,00,000

## **b.** Research Projects Completed:

Sl.No.	o. Names of PI Title of the Project and Co PIs		Funding Agency	Project	Grant Amount	
	and Co PIS			From	То	(Rs.)
1.	Dr. K. Vijaya Rachel	Cancer Cervix and HPV Infection screening in tribal women inhabitants of Aruku valley in coastal Andhra Pradesh.	DBT, New Delhi	2018	2019	8,00,000

## 13. Consultancy Projects by Faculty: Nil

### 14. Research Profile of the Department:

S. No.	Description	National	International	Total
i	Research Papers Published	1	18	19
ii	Presentation of Papers in Conferences	8	6	14

## iii. Books / Book Chapters / Monograph etc., Published:

Book / Book chapter / Monographs	Name(s) of the author(s)	Title of the Book / Chapter	Publisher	Month & Year
Book Chapter	Nageswara Rao Reddy Neelapu, Challa Surekha	In silico analysis of plant vacuolar proton pyrophos- phatase – A proton pump involved in salt tolerance in Essentials of Bioinformatics: Understanding Bioinformatics: Genes to Proteins	Springer Cham	April 2019
Book Chapter	Challa Surekha, Nageswara Rao Reddy Neelapu	Phylogenetic trees: Applications, Construction and Assessment in Essentials of Bioinformatics: Understanding Bioinformatics: Genes to Proteins	Springer Cham	April 2019



Book Chapter	Surekha Challa, Nageswara Rao Reddy Neelapu	Fungal White Biotechnology Applications for Food Security: Opportunities & Challenges in Recent Advancement in White Biotechnology Through Fungi Vol I Perspective for Value-Added Products and Environments	Springer Cham	April 2019
Book chapter	Rama Rao Malla	Drug resistance and micro- environment in pancreatic cancer.	Elsevier	July 2019
Book Chapter	Challa Surekha, Nageswara Rao Reddy Neelapu	Association between Horizontal gene transfer and Adaptation of gastric human pathogen Helicobacter pylori to host in Horizontal Gene Transfer among Bacteri-, ophages Bacteria & Eukaryotes	Springer Verlag	August 2019
Book Chapter	Nageswara Rao Reddy Neelapu, Challa Surekha	Role of Horizontal Gene Transfer in Evolution of Plant Genome in Horizontal Gene Transfer among Bacteri-, ophages Bacteria & Eukaryotes	Springer Verlag	August 2019
Book chapter	Rama Rao Malla	Methods and models for exploring pancreatic functions in disease	Springer	November 2019
Book chapter	RamaRao Malla	Exosomes: Mediators and Therapeutic targets of diabetes and pancreatic cancer	Springer	November 2019
Book Chapter	Neelapu Nageswara Rao Reddy	Strategies for Disruption of Biofilm Formation Ability and Intricate Quorum Sensing Networks in Aquaculture Vibrio Pathogens in Implication of Quorum Sensing and Biofilm Formation in Medicine, Agriculture and Food Industry	Springer Nature	November 2019
Book Chapter	Challa Surekha, Neelapu Nageswara Rao Reddy	Quorum Sensing and Multidrug Resistance Mechanism in Helicobacter pylori in Impli- cation of Quorum Sensing & Biofilm Formation in Medicine, Agriculture & Food Industry	Springer Nature	November 2019

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Book chapter	Krishna Chaitanya A	Methods and Models in Exploring Pancreatic Functions	Springer	November 2019
Book chapter	RamaRao Malla	Mechanisms and pathways of metabolic reprogramming of colorectal cancer	Springer Nature	February 2020
Book chapter	Rama Rao Malla	Anticancer strategies of metabolic reprogramming in colon cancer	Springer Nature	February 2020
Book Chapter	Neelapu Nageswara Rao Reddy	Advanced Immunotechnological Methods for Detection and Diagnosis of Viral Infections: Current Applications and Future Challenges in Dynamics of immune activation in viral diseases	Singapore	February 2020
Book Chapter	Challa Surekha Neelapu Nageswara Rao Reddy	Evolution, Distribution, and Diversity of Immunodeficiency Viruses in Dynamics of immune activation in viral diseases	Springer Nature, Singapore	February 2020
Book Chapter	Nageswara Rao Reddy Neelapu Challa Surekha	Salt stress tolerance and small RNA in Plant Small RNA	Academic Press	February 2020
Book chapter	A. Krishna Chaitanya	Mechanisms and Pathways of Metabolic Reprogramming of Colorectal Cancer	Springer	March 2020

#### iv. Patents Filed:

S. No.	Name of the Faculty	Title of the Invention	Type (Indian/ International)	Patent No.and Agency & Date
1	Prof. Malla Rama Rao	CD151 positive exosomes & use thereof in the diagnosis of triple negative breast cancer	Indian	NRDC/IPFC- VSKP/PA/038 /2019 dt 01.10.2019

### 15. Collaborations: Nil

## **16. Significant Achievements / Recognition :**

Dr. Nageswara Rao Reddy has been nominated as Editorial Board Member, Artificial Intelligence in Gastroenterology (AIG), Baishideng Publishing Group (BPG) for three years i.e., 2020 – 23. (https://www.wjgnet.com/2644-3236/editorialboard.htm).



## **Department of Biotechnology**

1. Name of the Department, Institute & Campus: Department of Biotechnology, GIS, Visakhapatnam

**2. Year of Establishment:** 1997

**3. Name of the Head:** Prof. B. Veerendra Kumar

4. Programs on Offer:

B.Sc. (Biotechnology, Chemistry, Microbiology)

Integrated M.Sc. Biotechnology

M.Sc. Biotechnology

M. Phil.

Ph. D.

### 5. Faculty in the Department:

	Professor		Associate Professor		Asst. Professor		Total					
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Faculty with Ph.D.	2	1	3	2	1	3	4	2	6	8	4	12
Faculty with out Ph.D.	-	-	-	-	-	-	-	-	-	-	-	-

**6. No. of Supporting Staff:** 05

7. Details of Adjunct / Visiting / Honorary Faculty: Nil

8. Ph.D. Degrees Obtained by Faculty: Nil

9. Research Guidance by Faculty:

S.No.	Name(s) of the Research Supervisor(s)	Name of the Scholar	Title of the Thesis	Month and Year of Award
1.	Dr.K.V.Chaitanya	Ms. K. Divya	A study on the antimicrobial and antioxidant potentials of five different coleus species in response to salinity stress	June 2019
2.	Dr.K.Prameela	Mr. Venkatesh Kuncham	Studies on microbial and chemical extraction purification antioxidant and anti inflammatory activities of Astaxanthin from crustacean waste	Decemebr 2019
3.	Dr. D. Sarva- mangala	Sri Vani Aparna Sri Ram	Studies on microbial production of pigments from novel substrates and dyeing of fabrics	January 2020

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## 10. Recharging Programs Organized by the Department:

Program	No. of Programs
Workshop	01
Guest Lectures	02

### 11. Recharging Programs Attended by Faculty:

Program	No. of Programs
International Conference	01
National Conferences	04

### 12. a. Ongoing Funded Research Projects:

Sl.No.	Names of PI and Co PIs	Title of the Project	of the Project Funding Agency	Project	Grant	
	and Co PIS			From	То	Amount (Rs.)
1.	Dr. M. Anitha	Analysis of DNA and RNA components of nuclear matrix in B. mori silkglands	DBT	2017	2020	30,34,000
2.	Dr. Ch. Satya- narayana Swamy	Identification of chromatin accessibility domains in exhausted T Cells from human breast cancer	DST-SERB	2018	2021	49,78,000
3.	Dr. G.V. Sireesha	Characterization of the sensitizers of TNF - Related Apoptosis Inducing Ligand (TRAIL) - induced apoptotic pathway identified by an RNAi screen approach, and to elucidate their role as chemotherapeutic agents in breast cancer cells.	DST-SERB	2018	2021	18,00,000
4.	Dr. G.V. Sireesha	Studies on the role of Bcl-2 associated athanogene (BAG)-1 as a TNF-Related Apoptosis Inducing Ligand (TRAIL) sensitizer in breast cancer cells.	UGC	2019	2021	10,00,000

b. Research Projects Completed : Nil

13. Consultancy Projects by Faculty: Nil



## 14. Research Profile of the Department :

S. No.	Description	National	International	Total
i	Research Papers Published	-	9	9
ii	Presentation of Papers in Conferences	1	2	3

iii. Books / Book Chapters / Monograph etc., Published : Nil

iv. Patents Filed : Nil15. Collaborations : Nil

16. Significant Achievements / Recognition : Nil

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## **Department of Chemistry**

1. Name of the Department, Institute & Campus: Chemistry, GIS, Visakhapatnam

2. Year of Establishment: 1996

3. Name of the Head: Prof. Anima Sunil Dadhcih

4. Programs on Offer:

B.Sc (Hons) Chemistry (Sponsored by Dr. Reddy's Labs)

B.Sc (MPC)

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

M.Sc. Chemistry (Analytical/Organic)

M.Phil.

Ph. D.

### 5. Faculty in the Department:

	Professor		Associate Professor		Asst. Professor		Total					
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Faculty with Ph.D.	6	2	8	1	-	1	19	6	25	26	8	34
Faculty with out Ph.D.	-	-	-	-	-	-	-	1	1	-	1	1

**6. No. of Supporting Staff:** 10

7. Details of Adjunct / Visiting / Honorary Faculty : Nil

8. Ph.D. Degrees Obtained by Faculty : Nil

9. Research Guidance by Faculty:

S.No.	Name(s) of the Research Supervisor(s)	Name of the Scholar	Title of the Thesis	Month and Year of Award
1.	Prof. M. Sarat- chandra Babu	Ms. Madhavi Konni	Synthesis of Metal Decorated Multi- Walled Carbon Nanotubes (MWCNTS) and Nano Composites for Hydrogen Storage: A clean energy Approach	April 2019
2.	Dr. R. Ravi- chandra Babu	Mr. Ch. Ramanaiah	Investigation of Novel Pharmaceutical Solid Forms and their structure – Property correlation	April 2019
3.	Prof. P. Uma Devi	Mr. A. Karteek Rao	Synthesis and Biological activity of Novel piperine analogs, Nano ?-Fe2O3 catalyzed synthesis of 1,3,4-Oxa and thiadiazoles and their effect on growth parameters of bombyx mori	April 2019



4.	Dr. Somshankar Dubey	Ms. Sarika Grandhi	Studies of the Adsorption kinetic and Thermodynamic Parameters for La (III), Sm (III) and Y (III) Ions on Nano- Metal Oxides	April 2019
5.	Prof. AVLNSH Hariharan	Mr. Subhash Yenupuri	Microwave assisted synthesis and biological evaluation of a series of 1,5-benzothiazepines as potential cytotoxic and antimicrobial agents	August 2019
6.	Prof. P. Uma Devi	Ms. Jyothi Uppalapati	Development and validation of analytical methods for simultaneous determination of some active pharmaceutical ingredients in combined dosage forms by RP-HPCL technique	August 2019
7.	Dr. M. Krishnaji Rao, GM Dept. of R & D, HYD (Guide) & Prof. Anima S Dadhich (Co-Guide)	Mr. A. Sreedhara Rao	Mass spectrometry assisted analytical method development and validation for the estimation of selective drugs using chromatography techniques	August 2019
8.	Dr. Sumathi Rao Guide and Prof. N.V.S. Venugopal (Co-guide)	Mr. M.V.V.N Muralikrishna	Studies on the development and validation of novel chromatographic methods for the simultaneous determination of impurities and analytes present in multi component formulations of selected therapeutic drugs	August 2019
9.	Dr. Sumati V. Rao, Aurobindo Pharma Ltd., Hyderabad (Principal Guide) and Prof.K.Rama krishna (Co-Guide)	Mr. S. P. Vittal	Development and validation of analytical methods for the estimation of some drug products in single and multi-component dosage forms using HPLC and UPLC techniques	September 2019
10.	Dr.G.Srinivas Rao	Mr. M. Balakrishna	Prediction of chemical speciation of essential metal ion complexes of 5- sulfosalicylic acid and 5-Hydroxy- salicylic acid in low dielectric media	September 2019
11.	Dr. D. Suryakala	Mr. D. Suneel Kumar	Surfactant assisted synthesis and characterization of Copper (II) Oxide Nano particles – Adsorption Isotherms and DFT Calculations	September 2019
12.	Dr. Ganti Jyothi, Hetero Research Centre,Hyd. (Guide) & Prof.B.Sreenivasa Rao, Co-Guide.	Mr. Sai Kumar Badam	Development and validation of new Analytical methods by using Hyphenated Instruments (HPLC/UPLC/ LC-MS) for the Quantification of drugs & Impurities in Pharmaceutical Dosage forms	September 2019

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13.	Prof. Anjali Jha	Mr. K. Sreekanth	Microwave assisted synthesis of pyrido –pyrimidine, pyrroldine and thiadiazole analogs	September 2019
14.	Prof. Uma Devi	Mr. M. Venkataraman	Novel synthesis of Benzimidazoles, Benzoxazoles and N-tert- Butoxycar bonyridine of amines: a facile synthesis and biological activity of 6-(1,3,4-Oxadiazol-2yl)-N-arylyl- pyridine-3 amines and highly efficient synthesis of DNA-binding polymides using a solid phase solution phase	November 2019
15.	Dr.L.Vaikunta Rao	Mr. S. Lakshminarayana	Method Development and Validation of Therapeutically Active Molecules from Human Biological Matrix Using LC-MS/MS	November 2019
16.	Dr.SV Murali Mohana Rao Asst. General Manager, Shilpa Medicare, Visakhapatnam (Guide) & Dr.BSA Andrews, as Co-Guide	Mr. DasariNagaraju	Utilization of various Anticancer Drugs as parenteral Dosage forms for Development and validation using RP-HPLC method	November 2019
17.	Dr. KVN Suresh Reddy	Mr. R. Jalababu	Synthesis and Characterization of Polymer Matrices and their Targeted Drug Delivery Applications	December 2019
18.	Dr.R.Ravichandra Babu	Mr. Y.V.S. Sai Krishna	Synthesis, characterization and adsorption studies of metal oxides / nano composites and their Adsorption studies for the removal of heavy metals from aqueous solutions	February 2020
19.	Dr. Lav Kumar Uppalla, Sr.Manager, R&D, Shilpa Medicare, Visakhapatnam (Guide) & Dr.BSA Andrews, as Co-Guide	Mr.Sridhar JVS	Studies on reverse phase HPLC method development and validation of selected anti cancer drugs	February 2020



20	Prof.M.Saratchandra babu	Mr. Vemareddy B.	Influence of gamma radiation on structural and photoluminescence properties & evaluation of in vitro cytotoxicity of biocompatible RE3+ (RE = Er, Yb, Nd) doped GdPO4 and GdVO4 nanophosphors	February 2020
21	. Capt.Dr.B.Sreenivasa Rao	Mr. M. Varaprasad Reddy	Development and validation of Reverse Phase HPLC Assay methods for the estimation of selected Drugs in Pharmaceutical formulations	February 2020

## 10. Recharging Programs Organized by the Department:

Program	No. of Programs
National Conference	1
Workshop	1
Guest Lectures	6

## 11. Recharging Programs Attended by Faculty:

Program	No. of Programs
International Conferences / Seminars	14
National Conferences	10
Faculty Development / Refresher Programs	11
Workshops	8
Guest Lectures	5
Short Term Training Programs (STTP)	3
Others	4

## 12. a. Ongoing Funded Research Projects:

Sl.No.	Names of PI and Co PIs	Title of the Project	Funding Agency	Project Duration		Grant Amount
				From	То	(Rs.)
1.	Dr. Anik Sen	In silico studies for preventing cancer and related deseases by inhibiting the work efficiency of ODC enzyme and natural polyamines	UGC	2020	2022	10,00,000

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2.	Prof. M. Sarat chandra Babu	Effect of gamma radiation on structure, Vis-NIR luminescence and cytotoxicity of lanthanide- based Metal-Organic Frameworks (MOFs)	UGC-DAE-CSR	2019	2022	8,00,000
3.	Dr. Suresh Maddila	Synthesis and anticancer activity of some new thieno [2,3-d]-pyrimidine azole derivatives	UGC - Basic Science Research (BSR) Programme	May 2019	April 2021	10,00,000
4.	K. Raviraj (PI) Viswakalyan (CO PI) L.Vaikunta Rao (CO PI)	A longitudinal study of risk factors associated with e GFR in Prakasam district, AP, INDIA	ICMR	2018	2020	61,22,000
5.	Dr R. Kishore	Thienyl pyrope D-pi-A based molecules using TTF as sonar units	DST	2019	2020	13,00,000

## b. Research Projects Completed:

Sl.No.	Names of PI	Title of the Project	Funding Agency	<b>Project Duration</b>		Grant	
	and Co PIs			From	То	Amount (Rs.)	
1.	Dr. R. Gowrisankar	Highly reactive arenes for new C-C bonds formation using B(C6F5)3Catalyst in Eco- friendly solvent	I	Jan 2017	Jan 2020	25,30,000	
2.	Prof.M.Sarat- chandra Babu	Design and synthesis of ZeoliticImidazolate Frameworks (ZIFs) for CO <sub>2</sub> capture	CSIR	2016	2019	17,00,000	

## 13. Consultancy Projects by faculty: Nil

## 14. Research Profile of the Department:

S. No.	No. Description		International	Total
i	Research Papers Published	3	60	63
ii	Presentation of Papers in Conferences	6	6	12

iii. Books / Book Chapters / Monograph etc., Published : Nil



#### iv. Patents Filed:

S. No.	Name of the Faculty	Title of the Invention	Type (Indian/ International)	Patent No.and Agency & Date
1.	Prof. M. Sarat- chandra Babu	Metal-Organic Framework Materials for Gas Storage	Indian	Patent No. 318766 Date of Grant: 22/08/ 2019.

#### 15. Collaborations: Nil

## 16. Significant Achievements / Recognition:

Prof. Anjali Jha received GITAM Best Researcher Award-2019 from GITAM (Deemed to be University) in the  $10^{\text{th}}$  Convocation. She also recieved Professional Chemist Award (PrChemSA) – 2019 from South African Chemical Institute, SA and the award of Royal Society of Chemistry (MRSC) – 2019 from Royal Society of Chemistry, London, UK.

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## **Department of Computer Science**

1. Name of the Department, Institute & Campus: Computer Science, GIS, Visakhapatnam

2. Year of Establishment: 1994

**3. Name of the Head:** Prof. K. Vedavathi

4. Programs on Offer:

Bachelor of Computer Applications
Master of Computer Applications

M.Sc. (Data Science)

Ph.D. (FT/PT)

### 5. Faculty in the Department:

	Pı	ofesso	r	Associate Professor P		Asst. Professor		Total				
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Faculty with Ph.D.	-	02	02	01	01	02	-	01	01	01	04	05
Faculty with out Ph.D.	-	-	-	-	01	01	06	03	09	06	04	10

6. No. of Supporting Staff: 04

7. Details of Adjunct / Visiting / Honorary Faculty : Nil

8. Ph.D. Degrees Obtained by Faculty : Nil

9. Research Guidance by Faculty:

S.No.	Name(s) of the Research Supervisor(s)		Title of the Thesis	Month and Year of Award
1.	Dr. T. Uma Devi	Mr. P. Sambasiva Rao	Design and Development of a model using Association Rule Mining and Cost Sensitive Learning for Detecting the Severity of Heart Disease	July 2019

### 10. Recharging Programs Organized by the Department:

Program	No. of Programs
Workshops	04

### 11. Recharging Programs Attended by Faculty:

Program	No. of Programs
Faculty Development / Refresher Programs	15
Workshops	08
Guest Lecture	01



12. a. Ongoing Funded Research Projects: Nil

b. Research Projects Completed : Nil13. Consultancy Projects by faculty: Nil14. Research Profile of the Department:

S. No.	Description	National	International	Total
i	i Research Papers Published		40	40
ii	Presentation of Papers in Conferences	-	01	01

### iii. Books / Book Chapters / Monograph etc., Published:

Book / Book   Name(s) of the chapter / author(s)   Monographs		Title of the Book / Chapter	Publisher	Month & Year
Book	P.Gayatri, V.S.R. Krishniah, Dr.V.NagaLakshmi	BhuSeva Enterprise Architecture using IndEA as a blueprint for e-governance Architecture	Government of India	September 2019

iv. Patents Filed: Nil

15. Collaborations: Nil

16. Significant Achievements / Recognition : Nil

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### **Department of Environmental Science**

1. Name of the Department, Institute & Campus: Environmental Science, GIS, Visakhapatnam

2. Year of Establishment: 1995

3. Name of the Head: Prof. N. Srinivas

4. Programs on Offer:

Bachelor of Environmental Management

M.Sc in Environmental Science

M.Phil. Ph.D.

### 5. Faculty in the Department:

	Pi	rofesso	r		Associa Profess		P	Asst. Professor		Total		
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Faculty with Ph.D.	2	-	2	-	-	-	2	4	6	4	4	8
Faculty with out Ph.D.	-	-	-	-	-	-	-	-	-	-	-	-

**6. No. of Supporting Staff:** 03

7. Details of Adjunct / Visiting / Honorary Faculty : Nil

8. Ph.D. Degrees Obtained by Faculty : Nil

9. Research Guidance by Faculty: Nil

10. Recharging Programs Organized by the Department : Nil

### 11. Recharging Programs attended by faculty:

Program	No. of Programs
International Conferences / Seminars	4
National Conference	1

#### 12. a. Ongoing Funded Research Projects:

Sl.No.	Names of PI and Co PIs	Title of the Project	Funding Agency	Project	Duration	Grant Amount	
	and CO F15			From	То	(Rs.)	
1.	Prof. N. Srinivas	Application of Electrore- mediation coupled with phytoremediation technique for the removal of trace elements from sewage sludge	UGC - DAE	June 2019	May 2022	7,68,000	



2.	Prof. N. Srinivas	Development of a facility to enhance capacity building of Scheduled Caste population on urban organic waste	DST-SEED	March 2020	February 2023	38,28,000
		urban organic waste pellets				

b. Research Projects Completed: Nil

### 13. Consultancy Projects by Faculty: Nil

### 14. Research Profile of the Department:

S. No.	Description	National	International	Total
i	Research Papers Published	8	9	17
ii	Presentation of Papers in Conferences	1	4	5

### iii. Books / Book Chapters / Monograph etc., Published:

Book / Book chapter / Monographs	Name(s) of the author(s)	Title of the Book / Chapter	Publisher	Month & Year
Book Chapter	Dr.K.Suresh Kumar & Prof.N.Srinivas	Assessment of Ground Water Quality along the Coastal Areas of Srikakulam District, Andhra Pradesh, India.	Springer	January 2020
Book Chapter	Dr.K.Suresh Kumar & Prof.N.Srinivas	Atmospheric Aerosols (PM10 and PM2.5) and their Influence on Air Quality in Visakhapatnam City, Andhra Pradesh, India	Springer	January 2020
Book Chapter	Dr.V.Saritha, Manoj Kumar Karnena and Madhavi K	Nano Catalysis Process for Treatment of Industrial Wastewater	IGI Global	February 2020

#### iv. Patents Filed: Nil

### 15. Collaborations:

MoU was signed between GITAM, Visakhapatnam and Administrative College of India (ASCI), Hyderabad on 26 April 2019 on Urban Sanitation including the Field of Faecal Sludge and Septage Management. Prof. G Bala Subramanyam, Administrative Staff College of India represented ASCI.

### 16. Significant Achievements / Recognition : Nil

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## **Department of Electronics and Physics**

1. Name of the Department, Institute & Campus: Electronics and Physics, GIS, Visakhapatnam

2. Year of Establishment: 2001

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

4. Programs on Offer:

B.Sc., Physical Science

B.Sc., M.E.CS

M.Sc. Electronic Science

M.Sc. Physics M.Phil. & Ph.D.

#### **5. Faculty in the Department:**

	Professor		Associate Professor		Asst. Professor			Total				
	М	F	Т	М	F	Т	М	F	T	М	F	Т
Faculty with Ph.D.	3	-	3	4	2	6	16	2	18	23	4	27
Faculty with out Ph.D.	-	-	-	-	-	-	1	-	1	1	-	1

**6. No. of Supporting Staff:** 07

7. Details of Adjunct / Visiting / Honorary Faculty : Nil

8. Ph.D. Degrees Obtained by Faculty : Nil

9. Research Guidance by Faculty:

S.No.	Name(s) of the Research Supervisor(s)	Name of the Scholar	Title of the Thesis	Month and Year of Award
1.	Dr.P Sarita	Mr. J. Chandra Sekhar Rao	Investigation of Elements in Anti- Diabetic and Anti-Cancer Medicinal Plants using PIXE and ICP-MS	June 2019
2.	Dr.P Sarita	Mr. B.G. Naidu	Trace Elemental Analysis in Blood Serum and Tissues of Breast Cancer Patients using Analytical Techniques	December 2019

### 10. Recharging Programs Organized by the Department:

Program	No. of Programs
Faculty Development Program	01
Guest Lectures	03



# 11. Recharging Programs attended by faculty:

Program	No. of Programs
International Conferences / Seminars	2
National Conference	1
Faculty Development / Refresher Programs	6
Guest Lectures	3

# 12. a. Ongoing Funded Research Projects:

Sl.No.	Names of PI and Co PIs	Title of the Project	Funding Agency	Project	Grant Amount	
	and Co F15			From	То	(Rs.)
1.	Dr.V.Saikiran	Fabrication of high k-dielectric oxidelayers with embedded semiconduct-ornano particles for flash memory device applications and their enginnering by ion beam irradiation	DST	Dec 2019	Dec 2021	26,32,000
2	Dr.T.Durga Rao	Investigation of multiferroic properties and threshold switching effects in strain and cation-engineered BiFeO3 thin films	UGC (Startup Grant)	Jun 2019	Jun 2021	10,00,000
3	Dr.B.Satti Babu	Development of lead free based piezoelectric composites for actuator applications	UGC (Startup Grant)	May 2019	May 2021	10,00,000
4	Dr.K.Lakshun Naidu	Understanding the Surface Enhanced Raman Scattering (Charge Transfer vs Electromagnetic Enhancement) from Graphene Related Materials Intended for Bio-Sensing Application	UGC (Startup Grant)	May 2019	May 2021	10,00,000

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## b. Research Projects Completed:

Sl.No.	Names of PI and Co PIs	Title of the Project	Project Funding Agency P		<b>Project Duration</b>		
				From	То	Amount (Rs.)	
1.	Dr.P. Saritha	Multi elemental mapping of blood serum of diabetes mellitus patients using synchrotron radiation based x-ray fluorescence technique.	UGC DAE CSR	Feb 2017	March 2020	7,46,000	

## 13. Consultancy Projects by Faculty: Nil

### 14. Research Profile of the Department:

S. No.	Description	National	International	Total
i	Research Papers Published	2	40	42
ii	Presentation of Papers in Conferences	-	12	12

## iii. Books / Book Chapters / Monograph etc., Published:

Book / Book chapter / Monographs	Name(s) of the author(s)	Title of the Book / Chapter	Publisher	Month & Year
Book	Dr.C.Kavitha	New Advances in Science	The University of Papua New Guinea, Papua New Guinea. 978-9980-902-29-0	Nov 2019
Book chapter	Dr.P.Saritha	PIXE analysis of blood serum of breast cancer patients undergoing chemotherapy, International Nuclear Information System	IAEA Vol 50 (29) p. 139	2019

iv. Patents Filed : Nil15. Collaborations: Nil

16. Significant Achievements / Recognition : Nil



## **Department of Mathematics**

1. Name of the Department, Institute & Campus: Mathematics, GIS, Visakhapatnam

2. Year of Establishment: Engg. Mathematics-1980, Applied Mathematics-2003

3. Name of the Head: Prof. N. Ravi Shankar

4. Programs on Offer:

B.Sc. (Mathematics, Statistics, Computer Science)

M.Sc. Applied Mathematics

M.Phil. Applied Mathematics

Ph.D. Applied Mathematics

### 5. Faculty in the Department:

	Professor		Associate Professor		Asst. Professor			Total				
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Faculty with Ph.D.	2	-	2	3	5	8	15	5	20	20	10	30
Faculty with out Ph.D.	-	-	-	-	-	-	1	1	02	1	1	2

### **6. No. of Supporting Staff:** 02

### 7. Details of Adjunct / Visiting / Honorary Faculty:

S. No.	Name of the Faculty	Designation	Specialization	
1.	Prof.Shiv Prasad Yadav	Professor, Department of Mathematics, IIT Roorkee	Mathematics	

### 8. Ph.D. Degrees Obtained by Faculty:

Name of the Faculty Member	Title of Thesis	Name of the University	Month and Year of Award
Mr. B. Ravi Kumar	Elliptic Curve Cryptography	Andhra University	December 2019

### 9. Research Guidance by Faculty:

S.No.	Name(s) of the Research Supervisor(s)	Name of the Scholar	Title of the Thesis	Month and Year of Award	
1.	Dr. Ch. Suneetha	Ms. B. Sireesha	Application of Elliptic Curves and some other Mathematical Techniques in Cryptosystems	August 2019	
2.			A Study of Multi Attribute Group Decision Making Problems in the Frame Work of Interval Valued Trapezoidal Instutionistic Fuzzy Numbers	August 2019	

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3.	Dr.V.Yogeswara	Mr.Ch.Ramasanyasi Rao	A study of Fs-set functions-	October
			images and inverse images	2019
			of Fs-sets	

### 10. Recharging Programs Organized by the Department:

Program	No. of Programs		
Workshop	01		

### 11. Recharging Programs Attended by Faculty:

Program	No. of Programs
International Conferences / Seminars	12
National Conferences	17
Faculty Development / Refresher Programs	08
Workshop	01
Guest Lecture	01
Short Term Training Programs (STTP)	03

12. a. Ongoing Funded Research Projects: Nil

b. Research Projects Completed : Nil

13. Consultancy Projects by faculty: Nil

### 14. Research Profile of the Department:

S. No.	Description	National	International	Total
i	Research Papers Published	-	85	85
ii	Presentation of Papers in Conferences	-	-	-

### iii. Books / Book Chapters / Monograph etc., Published:

Book / Book chapter / Monographs	Name(s) of the author(s)	Title of the Book / Chapter	Publisher	Month & Year	
Book	Dr. P.Sundarayya	Partial Orders on a C- algerbra	LAMBERT Academic Publishing	January 2020	
Book	Dr. T. Surendra	Using Mathematical Methods Finding Physical Properties of Magnetite	LAMBERT Academic Publishing Company, Germany	March 2020	
Book chapter Dr. K. Aruna Kumari		A Discussion Of Hausdorff Property on FS-Cartesian Product Topological	Spaces Book publisher international	March 2020	

iv.Patents Filed: Nil 15.Collaborations: Nil

16.Significant Achievements / Recognition : Nil



## **Department of Microbiology and Food Science & Technology**

1. Name of the Department, Institute & Campus: Microbiology and Food Science & Technology,

GIS, Visakhapatnam

Year of Establishment: 1998
 Name of the Head: Dr. Y. Vimala

4. Programs on Offer:

B.Sc. Hons. Food Technology

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 Department:

	Professor		Professor Associate Professor		Asst. Professor			Total				
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Faculty with Ph.D.	1	1	2	0	2	2	1	8	9	2	11	13
Faculty with out Ph.D.	-	-	-	-	-	-	-	-	-	-	-	-

#### **6. No. of Supporting Staff:** 04

### 7. Details of Adjunct / Visiting / Honorary Faculty:

S. No.	Name of the Faculty	Designation	Specialization	
1	Mr. Sai Srinivas Chintada	Adjunct Faculty	Food Technology	

### 8. Ph.D. Degrees Obtained by Faculty: Nil

#### 9. Research Guidance by Faculty:

S.No.	Name(s) of the Research Supervisor(s)	Name of the Scholar	Title of the Thesis	Month and Year of Award	
1.	1. Dr. Ch. Pavana Mr. Ranjith Kumar Indarapu		Titatnium implant stem cell biocomplexes for guided tissue regeneration	August 2019	
2.	2. Dr. P Lalitha Ms. A. Haritha		Effect of Trichoderma viride on growth, yield and 4-Hydroxy isoleucine content of fenugreek (Trigonella foenum graecum)	September 2019	

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3.	Prof. R. Gyana Prasuna	Mr. J. Sri Krishna Chaitnaya	Microbial dynamics of pharmaceutical clean rooms with a new disinfectant cycle	September 2019
4.	Dr. Ch. Pavana Jyothi	Reethu Narayanan	Production and Partial Purification of Bacteriocin Against Listeria Monocy- togenes from Probiotic Bacteria Enterococcus faecium	January 2020

### 10. Recharging programs organized by the department:

Program	No. of Programs
International Conference	1
National Conference	1
Workshop	1
Guest Lecture	1
Others	2

## 11.Recharging Programs Attended by Faculty:

Program	No. of Programs
International Conference	1

## 12. a. Ongoing Funded Research Projects:

Sl.No.	I.No. Names of PI Title of the Project and Co PIs		Funding Agency	<b>Project Duration</b>		Grant Amount	
	una co i 15			From	То	(Rs.)	
1.	Dr. P.V.Giridhar	Production of high titers of polyhydroxybutyrate for making biodegradable film for food packaging	UGC	2019	2021	10,00,000	
2.	Dr. P.Vidyullatha	Characterization of latency associated genes to identify potential targets for the treatment of tuberculosis	UGC	2019	2021	10,00,000	
3.	Dr. P.Vidyullatha	Identification of latency associated genes as potential targets for the treatment of tuberculosis	DST	2019	2021	32,26,340	
4.	Prof.R.G.Prasuna	Cyanobacterial Biodiversity Studies in The Regional Mangroves	R& D in Earth and Atmospheric Sciences, Ministry of Earth Sciences	2017	2020	39,33,000	



b. Research Projects Completed: Nil

13. Consultancy Projects by Faculty: Nil

### 14. Research Profile of the Department:

S. No.	Description	National	International	Total
i	Research Papers Published	1	11	12
ii	Presentation of Papers in Conferences	-	2	2

## iii. Books / Book Chapters / Monograph etc., Published:

Book / Book chapter / Monographs	Name(s) of the author(s)	Title of the Book / Chapter	Publisher	Month & Year
Book Chapter	Dr Lalitha Pappu	Development of a Myco- pesticide Formulation	Educreation publishing	August 2019
Book Chapter	Pavana Jyothi Cherukuri, Rajani Chowdary Akkina	Bioconversion of Biomass of Biofuel Using Fungal Consortium	Springer Nature	October 2019

iii. Patents : Nil

15. Collaborations: Nil

16. Significant Achievements / Recognition : Nil

### **EXAMINATION RESULTS**

### 1. UG Programs:

S.No.	Branch_Name	Registered	Appeared	Passed	% Pass	Batch	Semester
1	B.Sc (Hons.)(Chemistry)BATCH-I	5	5	2	40.00	2019-20	I
2	B.Sc (Hons.)(Chemistry)BATCH-I	5	5	5	100.00	2019-20	П
3	B.Sc (Hons.)(Chemistry)BATCH-I	26	26	18	69.23	2018-19	Ш
4	B.Sc (Hons.)(Chemistry)BATCH-I	26	26	23	88.46	2018-19	IV
5	B.Sc (Hons.)(Chemistry)BATCH-I	71	71	62	87.32	2017-18	V
6	B.Sc (Hons.)(Chemistry)BATCH-I	71	71	62	87.32	2017-18	VI
7	B.Sc (Hons.)(Chemistry)BATCH-II	52	52	50	96.15	2016-17	V
8	B.Sc (Hons.)(Chemistry)BATCH-II	144	144	122	84.72	2016-17	VI
9	B.Sc(Hons.)(Chemistry)BATCH-II	52	52	50	96.15	2017-18	V
10	B.Sc ( Mathematics Science)	42	42	17	40.48	2019-20	I
11	B.Sc ( Mathematics Science)	42	42	28	66.67	2019-20	П
12	B.Sc ( Mathematics Science)	39	39	23	58.97	2018-19	Ш
13	B.Sc ( Mathematics Science)	39	39	38	97.44	2018-19	IV
14	B.Sc ( Mathematics Sci ence)	50	50	46	92.00	2017-18	V

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15	B.Sc ( Mathematics Science)	50	50	45	90.00	2017-18	VI
16	B.Sc ( Physical Science)	73	73	31	42.47	2019-20	I
17	B.Sc ( Physical Science)	73	73	63	86.30	2019-20	II
18	B.Sc ( Physical Science)	46	46	27	58.70	2018-19	Ш
19	B.Sc ( Physical Science)	46	46	43	93.48	2018-19	IV
20	B.Sc ( Physical Science)	70	70	64	91.43	2017-18	V
21	B.Sc ( Physical Science)	7	70	65	92.86	2017-18	VI
22	B.Sc (Biochem., Microbio, Bioinfo.)	32	32	27	84.38	2019-20	I
23	B.Sc (Biochem., Microbio, Bioinfo.)	32	32	32	10.00	2019-20	I
24	B.Sc (Biochem., Microbio, Bioinfo.)	10	10	10	100.00	2018-19	Ш
25	B.Sc (Biochem., Microbio, Bioinfo.)	10	10	10	100.00	2018-19	IV
26	B.Sc (Biochem., Microbio, Bioinfo.)	7	7	7	100.00	2017-18	V
27	B.Sc (Biochem., Microbio, Bioinfo.)	7	7	7	100.00	2017-18	VI
28	B.Sc (Biochem, Bioinfo and Chemi)	7	7	7	100.00	2018-19	Ш
29	B.Sc (Biochem, Bioinfo and Chemi)	7	7	7	100.00	2018-19	IV
30	B.Sc (Biotech., Chemi & Microbio)	57	57	36	63.16	2019-20	I
31	B.Sc (Biotech., Chemi & Microbio)	57	57	48	84.21	2019-20	I
32	B.Sc (Biotech., Chemi & Microbio)	43	43	25	58.14	2018-19	Ш
33	B.Sc (Biotech., Chemi & Microbio)	43	43	40	93.02	2018-19	IV
34	B.Sc (Hons.) Food Technology	53	53	37	69.81	2019-20	I
35	B.Sc (Hons.) Food Technology	53	53	53	100.00	2019-20	I
36	B.Sc (Hons.) Food Technology	46	46	45	97.83	2018-19	Ш
37	B.Sc (Hons.) Food Technology	46	46	45	97.83	2018-19	IV
38	B.Sc (Math., Electro & Comp. Scie)	31	31	10	32.26	2019-20	I
39	B.Sc (Math., Electro & Comp. Scie)	31	31	20	64.52	2019-20	I
40	B.Sc (Math., Electro & Comp. Scie)	14	14	9	64.29	2018-19	Ш
41	B.Sc (Math., Electro & Comp. Scie)	14	14	13	92.86	2018-19	IV
42	Bachelor of Computer Applications	96	96	37	38.54	2019-20	I
43	Bachelor of Computer Applications	95	95	78	82.11	2019-20	I
44	Bachelor of Computer Applications	61	61	53	86.89	2018-19	Ш
45	Bachelor of Computer Applications	61	61	61	100.00	2018-19	IV
46	Bachelor of Computer Applications	60	60	57	95.00	2017-18	V
47	Bachelor of Computer Applications	60	60	59	98.33	2017-18	VI



Bachelor of Environmental Mgmt.	13	13	12	92.31	2019-20	I
Bachelor of Environmental Mgmt.	13	13	12	92.31	2019-20	I
Bachelor of Environmental Mgmt.	12	12	1	83.33	2018-19	Ш
Bachelor of Environmental Mgmt.	12	12	9	75.00	2018-19	IV
Bachelor of Environmental Mgmt.	12	12	12	100.00	2017-18	V
Bachelor of Environmental Mgmt.	12	12	12	100.00	2017-18	VI
Int. M.Sc - Bio - Technology	24	24	12	87.50	2019-20	I
Int. M.Sc - Bio - Technology	24	24	17	70.83	2019-20	п
Int. M.Sc - Bio - Technology	32	32	28	87.50	2018-19	Ш
Int. M.Sc - Bio - Technology	32	32	30	93.75	2018-19	IV
Int. M.Sc - Bio - Technology	26	26	23	88.46	2017-18	V
Int. M.Sc - Bio - Technology	26	26	25	96.15	2017-18	VI
Int. M.Sc - Chemistry (Non CBCS)	51	51	32	62.75	2018-19	Ш
Int. M.Sc - Chemistry (Non CBCS)	51	51	47	92.16	2018-19	IV
Int. M.Sc - Chemistry (Non CBCS)	51	51	49	94.23	2017-18	V
Int. M.Sc - Chemistry (Non CBCS)	51	50	49	96.08	2017-18	VI
	Bachelor of Environmental Mgmt. Int. M.Sc - Bio - Technology Int. M.Sc - Chemistry (Non CBCS) Int. M.Sc - Chemistry (Non CBCS)	Bachelor of Environmental Mgmt. 13 Bachelor of Environmental Mgmt. 12 Int. M.Sc - Bio - Technology 24 Int. M.Sc - Bio - Technology 24 Int. M.Sc - Bio - Technology 32 Int. M.Sc - Bio - Technology 36 Int. M.Sc - Bio - Technology 37 Int. M.Sc - Bio - Technology 37 Int. M.Sc - Bio - Technology 38 Int. M.Sc - Bio - Technology 39 Int. M.Sc - Chemistry (Non CBCS) 51 Int. M.Sc - Chemistry (Non CBCS) 51 Int. M.Sc - Chemistry (Non CBCS) 51	Bachelor of Environmental Mgmt. 13 13  Bachelor of Environmental Mgmt. 12 12  Int. M.Sc - Bio - Technology 24 24  Int. M.Sc - Bio - Technology 24 24  Int. M.Sc - Bio - Technology 32 32  Int. M.Sc - Bio - Technology 32 32  Int. M.Sc - Bio - Technology 26 26  Int. M.Sc - Bio - Technology 26 26  Int. M.Sc - Bio - Technology 26 26  Int. M.Sc - Chemistry (Non CBCS) 51 51  Int. M.Sc - Chemistry (Non CBCS) 51 51  Int. M.Sc - Chemistry (Non CBCS) 51 51	Bachelor of Environmental Mgmt.       13       13       12         Bachelor of Environmental Mgmt.       12       12       1         Bachelor of Environmental Mgmt.       12       12       9         Bachelor of Environmental Mgmt.       12       12       12         Bachelor of Environmental Mgmt.       12       12       12         Int. M.Sc - Bio - Technology       24       24       12         Int. M.Sc - Bio - Technology       32       32       28         Int. M.Sc - Bio - Technology       32       32       30         Int. M.Sc - Bio - Technology       26       26       23         Int. M.Sc - Bio - Technology       26       26       25         Int. M.Sc - Chemistry (Non CBCS)       51       51       32         Int. M.Sc - Chemistry (Non CBCS)       51       51       47         Int. M.Sc - Chemistry (Non CBCS)       51       51       49	Bachelor of Environmental Mgmt.       13       13       12       92.31         Bachelor of Environmental Mgmt.       12       12       1       83.33         Bachelor of Environmental Mgmt.       12       12       9       75.00         Bachelor of Environmental Mgmt.       12       12       12       100.00         Bachelor of Environmental Mgmt.       12       12       12       100.00         Int. M.Sc - Bio - Technology       24       24       12       87.50         Int. M.Sc - Bio - Technology       24       24       17       70.83         Int. M.Sc - Bio - Technology       32       32       28       87.50         Int. M.Sc - Bio - Technology       32       32       30       93.75         Int. M.Sc - Bio - Technology       26       26       23       88.46         Int. M.Sc - Bio - Technology       26       26       25       96.15         Int. M.Sc - Chemistry (Non CBCS)       51       51       32       62.75         Int. M.Sc - Chemistry (Non CBCS)       51       51       47       92.16         Int. M.Sc - Chemistry (Non CBCS)       51       51       49       94.23	Bachelor of Environmental Mgmt.       13       13       12       92.31       2019-20         Bachelor of Environmental Mgmt.       12       12       1       83.33       2018-19         Bachelor of Environmental Mgmt.       12       12       9       75.00       2018-19         Bachelor of Environmental Mgmt.       12       12       12       100.00       2017-18         Bachelor of Environmental Mgmt.       12       12       12       100.00       2017-18         Int. M.Sc - Bio - Technology       24       24       12       87.50       2019-20         Int. M.Sc - Bio - Technology       24       24       17       70.83       2019-20         Int. M.Sc - Bio - Technology       32       32       28       87.50       2018-19         Int. M.Sc - Bio - Technology       32       32       30       93.75       2018-19         Int. M.Sc - Bio - Technology       26       26       23       88.46       2017-18         Int. M.Sc - Bio - Technology       26       26       25       96.15       2017-18         Int. M.Sc - Chemistry (Non CBCS)       51       51       47       92.16       2018-19         Int. M.Sc - Chemistry (Non CBCS)       51 <t< td=""></t<>

## 2. PG Programs:

S.No.	Branch_Name	Registered	Appeared	Passed	% Pass	Batch	Semester
1	Int. M.Sc - Bio - Technology	13	13	12	92.31	2016-17	VII
2	Int. M.Sc - Bio - Technology	13	13	11	84.62	2016-17	VIII
3	Int. M.Sc - Bio - Technology	17	17	17	100.00	2015-16	IX
4	Int. M.Sc - Bio - Technology	17	17	17	100.00	2015-16	X
5	Int. M.Sc-Chemistry(Non CBCS)	49	40	34	69.39	2016-17	VII
6	Int. M.Sc-Chemistry(Non CBCS)					2016-17	VIII
7	Int. M.Sc-Chemistry(Non CBCS)	48	48	47	97.92	2015-16	IX
8	Int. M.Sc-Chemistry(Non CBCS)	48	48	47	97.92	2015-16	X
9	M.Sc (DataScience )	44	44	31	70.45	2019-20	I
10	M.Sc (DataScience )	43	43	41	95.35	2019-20	I
11	M.Sc (DataScience )	18	18	18	100.00	2018-19	Ш
12	M.Sc (DataScience )	18	18	18	100.00	2018-19	IV
13	M.Sc (Analytical Chemistry)	7	7	5	71.43	2019-20	I
14	M.Sc (Analytical Chemistry)	7	7	7	100.00	2019-20	I
15	M.Sc (Analytical Chemistry)	6	6	6	100.00	2018-19	II

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	T	1	ı	I			i
16	M.Sc (Analytical Chemistry)	6	6	6	100.00	2018-19	IV
17	M.Sc (Applied Mathematics)	10	10	7	70.00	2019-20	I
18	M.Sc (Applied Mathematics)	9	9	9	100.00	2019-20	I
19	M.Sc (Applied Mathematics)	6	6	6	100.00	2018-19	Ш
20	M.Sc (Applied Mathematics)	6	6	6	100.00	2018-19	IV
21	M.Sc (Bio - Chemistry)	7	7	7	100.00	2018-19	Ш
22	M.Sc (Bio - Chemistry)	7	7	7	100.00	2018-19	IV
23	M.Sc (Bio - Informatics)	5	5	5	100.00	2018-19	Ш
24	M.Sc (Bio - Informatics)	5	5	5	100.00	2018-19	IV
25	M.Sc (Bio - Technology)	29	29	25	86.21	2019-20	I
26	M.Sc (Bio - Technology)	29	29	27	93.10	2019-20	П
27	M.Sc (Bio - Technology)	30	30	30	100.00	2018-19	ш
28	M.Sc (Bio - Technology)	30	30	30	100.00	2018-19	IV
29	M.Sc (Electronics)	7	7	6	85.71	2019-20	I
30	M.Sc (Electronics)	7	7	7	100.00	2019-20	п
31	M.Sc (Electronics)	9	9	8	88.89	2018-19	ш
32	M.Sc (Electronics)	8	8	8	100.00	2018-19	IV
33	M.Sc (Environmental Science)	16	16	15	93.75	2019-20	I
34	M.Sc (Environmental Science)	16	16	16	100.00	2019-20	п
35	M.Sc (Environmental Science)	6	6	6	100.00	2018-19	Ш
36	M.Sc (Environmental Science)	6	6	5	83.33	2018-19	IV
37	M.Sc (Food Science Technology)	58	58	54	93.10	2019-20	I
38	M.Sc (Food Science Technology)	58	58	58	100.00	2019-20	I
39	M.Sc (Food Science Technology)	47	47	47	100.00	2018-19	Ш
40	M.Sc (Food Science Technology)	47	47	47	100.00	2018-19	IV
41	M.Sc (Microbiology)	37	37	36	97.30	2019-20	I
42	M.Sc (Microbiology)	37	37	37	100.00	2019-20	I
43	M.Sc (Microbiology)	33	33	33	100.00	2018-19	Ш
44	M.Sc (Microbiology)	33	33	33	100.00	2018-19	IV
45	M.Sc (Organic Chemistry)	8	8	5	62.50	2019-20	I
46	M.Sc (Organic Chemistry)	8	8	8	100.00	2019-20	П
47	M.Sc (Organic Chemistry)	10	10	10	100.00	2018-19	Ш
48	M.Sc (Organic Chemistry)	10	10	10	100.00	2018-19	IV
	l .	1	1				1



49	M.Sc (Physics)	14	14	14	100.00	2019-20	I
50	M.Sc (Physics)	14	14	14	100.00	2019-20	п
51	M.Sc (Physics)	13	13	12	92.31	2018-19	ш
52	M.Sc (Physics)	13	13	13	100.00	2018-19	IV
53	M.Sc (Biochem & Molecular Bio)	10	10	10	100.00	2019-20	I
54	M.Sc (Biochem & Molecular Bio)	10	10	10	100.00	2019-20	п
55	Master of Computer Applications	16	16	13	81.25	2019-20	I
56	Master of Computer Applications	16	16	14	87.50	2019-20	п
57	Master of Computer Applications	16	16	15	93.75	2018-19	ш
58	Master of Computer Applications	16	16	16	100.00	2018-19	IV
59	Master of Computer Applications	26	26	26	100.00	2017-18	V
60	Master of Computer Applications	26	269	26	100.00	2017-18	VI
1		1	I			1	1

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# 9.4 GITAM Institute of Pharmacy

1.	Name of the Institute & Campus:	GITAM Institute of Pharmacy, Visakhapatnam
2.	Year of Establishment:	2006
3.	Principal :	Prof. S. Ganapaty

### 4. **Programs offered:**

	Name of the Pro	gram	Duration (Years)
	UG Program		
	B.Pharmacy		4
	PG Programs		
	M.Pharmacy (Phar	maceutics)	2
	M.Pharmacy (Phar	maceutical Analysis)	2
	M.Pharmacy (Phar	macology)	2
	M.Pharmacy (Phar	maceutical Chemistry)	2
	Ph.D. Programs		
	Ph.D. (full time)		3
	Ph.D. (part time)		4
	Certificate / Dip	loma Programs	
	Drug Analysis		3 (Months)
	Drug Regulatory A	ffairs	3 (Months)
5.	Latest Revision of	Name of the Program	Year
	Curriculum	B. Pharm	2019
		M. Pharm	2019

## 6. Number of Faculty

	Professor			Associate Professor			Asst. Professor			Total		
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Faculty with Ph.D.	3	1	4	1	1	2	4	6	10	8	8	16
Faculty with out Ph.D.	_	-	-	_	-	-	1	1	2	1	1	2

## 7. List of Departments and Names of the Heads of the Departments / Chairpersons — BoS:

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



## 8. Details of Adjunct / Visiting / Honorary Faculty: Nil

## 9. Supporting Staff of the Institute:

S. No.	Cadre	Male	Female	Total
1.	Junior Assistant	02	-	02
2.	Technical Assistant	01	01	02
3.	Lab Assistant/Technicians	02	03	05
4.	Attendants and others	03	-	03
	Total	08	04	12

## 10. Recruitment of Teaching Staff:

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

## 11. Program-wise Student Strength:

UG Programs						
Programme	Intake	1st Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year	Total
B. Pharmacy	100	77	97	100	100	374
PG Programme (M. Pharmacy )						
Pharmaceutics	57	15	-	-	-	15
Pharmaceutical Analysis	-	15	-	-	-	15
Pharmacology	-	6	-	-	-	6
Pharmaceutical Chemistry	-	_	21	-	-	21
Total	157	113	118	100	100	431

## Ph.D. Programmes

S.No.	. Dept.	Adm	9-20 nitted ntch	Adn	l8-19 nitted atch	Adı	7-18 mitted atch	Adr	l6-17 nitted atch	Adm	5-16 nitted tch	201 <sup>2</sup> Admi Ba	tted	То	tal	
		FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	Т
1	GIP	3	55	2	18	-	-	4	20	1	18	2	18	12	129	141
	Total	3	55	2	18	-	-	4	20	1	18	2	18	12	129	141

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## 12. Ph.D. Degrees Obtained by Faculty:

Name of the Faculty Member	Title of Thesis	Name of the University	Month and Year of Award		
Mr. Suvendu Kumar Sahoo	Formulation and evaluation of self emulsifying drug delivery systems	Berhampur University	July 2019		
Mr. Naresh Panigrahi	Synthesis and study of some	BIRLA Institute of	September		
	novel oxazolidinone analogs	Technology, Mesra, Ranchi	2019		

## 13. Research Guidance by Faculty:

S. No.	Name(s) of the Research Supervisor(s)	Name of the Scholar	Title of the Thesis	Month and Year of Award
1.	Dr.G.V.Radha	Ms.V.Pallavi	Design, development and characterization of transdermal delivery systems of poorly soluble anti diabetic drugs	December 2019
2.	Dr.Sumanta Mondal	Mr. G.Ashok	Development and validation of stability indicating method for the estimation of fewanti-viral and anti-cancer drugs in their pharmaceutical dosage forms by using liquid chromatography	December 2019
3.	Dr.Sumanta Mondal	Mr. K.Venu	Preparation and evaluation of nanodosage forms of selected non-steroidal anti-inflammatory drugs and its management in oral and colorectal cancers	December 2019
4.	Prof.S.Raja	Ms. I. Ramya	A study on phytochemical analysis, antioxidant effect, cardioprotective potential and molecular docking analysis of two Indian medicinal plants, Polygonum glabrum Willd. And Buddleja asiatica Lour	December 2019
5.	Prof.S.Ganapaty	Ms. K.Padmaja	Pharmacognostic, Phytochemical and Pharmacological evaluation of Allmania Nodiflora, Tecoma Capensis, Hibiscus Hirtus and Leea Macrophyla	January 2020
6.	Dr.G.V.Radha	Ms. K.Lakshmi Deepthi	Design, Formulation and evaluation of Colon Targeted sustained release formulation of NSAIDs using Dikamali Gum, a new natural polymer	January 2020



7.	Prof.M.M.Annapurna	Ms. K.Pramadvara	Method Development, Validation and impurity profiling of some drug molecules by Liquid Chromatography and Mass Spectrometry	January 2020
8.	Prof.S.Raja	Ms. Sri Anusha Mallina	Design, development and optimization of nanoparticle drug delivery systems for selected anticancer and antiinflammatory drugs	
9.	Prof.S.Ganapaty	Ms. Kiran S Divi	Phytochemical and Biological studies on some Indian Medicinal plants of North Coastal Districts of Andhra Pradesh State	February 2020

### 14. Recharging Programs Organized by the Institute:

Program	No. of Programs
Guest Lectures	10

### 15. Recharging Programs attended by faculty:

Program	No. of Programs	
National Conferences	05	
Faculty Development / Refresher Programs	07	
Workshops	03	
Guest Lecture	01	
Others	04	

### 16. a. Ongoing Funded Research Projects: Nil

b. Research Projects Completed : Nil17. Consultancy Projects by Faculty: Nil

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

S. No.	Description	National	International	Total
i.	Research Papers Published	70	47	117
ii.	Presentation of papers in Conferences	03	-	03

### iii. Books / Book Chapters / Monograph etc., Published:

Book / Book chapter / Monographs	Name(s) of the author(s)	Title of the Book / Chapter	Publisher	Month & Year
Book Chapter	Dr.Rabinarayan Parhi	Molecular Pharmaceutics:Nano technology and targeted drug delivery systems	Woodhead Publishing – ELSEVIER	May 2019

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Book Chapter	Dr.Rabinarayan Parhi	Application of chitin and chitosan in drug delivery	CRC Press	July 2019
Book	Dr.R.Santosh Kumar	A text book of chronothera- peutic systems for cardiova- scular diseases	Lap Lambert Academic Publisher	July 2019
Book	Dr.R.Santosh Kumar	A text book of controlled drug delivery systems	Lap Lambert Academic Publisher	August 2019
Book	Dr.R.Santosh Kumar	A text book of pharmaceutical suspensions and novel suspending agents	Lap Lambert Academic Publisher	September 2019
Book	Dr.O.Prabhakar	Cerebroprotective effect of Resveratrol: A Bioflavonoid	Lambert Academic publishing ISBN: 9786200- 787538.	March 2020

#### iv. Patents:

S. No.	Name of the Faculty	Title of the Invention	Type (Indian/ International)	Patent No.and Agency & Date
1.	Dr.Annammadevi G.S.	A composition for treatment of Human Immuno Deficiency Virus	Indian	201941032611 Novel Patent Services Private Limited dated 12/08/2019
2.	Dr.Annammadevi G.S.	SBE beta- Cyclodextrin encap- sulated phytosomal composition of Phyto-constituents	Indian	TEMP/E-1/47129/2019-CHE; Novel Patent Services Private Limited dated 3/11/ 2019
3.	Dr.Annammadevi G.S.	HP beta- Cyclodextrin encap- sulated phytosomal composition of Phyto-constituents	Indian	TEMP/E-1/52141/2019-CHE; Novel Patent Services Private Limited dated 3/12/ 2019
4.	Dr.G.V.Radha	Nano bio-hybrid metforming compositions for treating non- insulin dependent diabetes mellitus	Indian	201941052202 Novel Patent Services Private Limited dated 19/12/2019
5.	Dr.R.Santosh Kumar	Starch glycolate - a novel carrier employed in solid dispersions for Enhancement of solubility as well as dissolution rate of Active Pharmaceutical Ingredients, belonging to BCS class II		202041005707; Indian Patent, dated 10/02/2020



#### 19. Collaborations:

MoU between Divis Laboratories, Visakhapatnam and GITAM Institute of Pharmacy was entered into on 19 March 2020. The objective of the MoU is to engage in an effort to consider the long term benefits of sharing knowledge between each other and to establish an academic collaboration by undertaking the responsibility to train / recruit the required technical manpower with educational background of the Program. After the completion of the M.Pharm programme, the candidates will be absorbed in the Company.

### 20. Significant Achievements / Recognition : Nil

#### **EXAMINATION RESULTS**

#### 1. UG Programs:

S. No.	Branch_Name	Registered	Appeared	Passed	% Pass	Batch	Semester
1.	B. Pharmacy	84	84	78	92.86	19-20	I
2.	B. Pharmacy	84	84	72	85.71	19-20	I
3.	B. Pharmacy	94	94	76	80.85	18-19	Ш
4.	B. Pharmacy	94	94	76	80.85	18-19	IV
5.	B. Pharmacy	91	91	82	90.11	17-18	٧
6.	B. Pharmacy	91	91	85	93.41	17-18	VI
7.	B. Pharmacy	97	97	94	96.91	16-17	VII
8.	B. Pharmacy	97	97	96	98.97	16-17	VIII

#### 2. PG Programs:

S. No.	Branch_Name	Registered	Appeared	Passed	% Pass	Batch	Semester
1	Pharmaceutical Analysis	15	15	14	93.33	19-20	I
2	Pharmaceutics	15	15	13	86.67	19-20	I
3	Pharmacology	6	6	4	66.67	19-20	I
4	Pharmaceutical Analysis	13	13	13	100.00	18-19	Ш
5	Pharmaceutics	7	7	6	85.71	18-19	Ш
6	Pharmaceutical Analysis	13	13	13	100.00	18-19	IV
7	Pharmaceutics	7	7	6	85.71	18-19	IV

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### 9.5 GITAM School of Architecture

1.	Name of the Institute & Campus	GITAM School of Architecture, Visakhapatnam
2.	Year of Establishment	2011
3.	Director	Dr. K. Mohan
	Deputy Director	Ar. Ravindra Patnayaka

#### 4. **Programs Offered**

Name of the Program	Duration (Years)
UG Program	
Bachelor of Architecture (B. Arch.)	5
PG Program	
M. of Arch. (Sustainable Architecture)	2

5.	Latest Revision of Name of the Program		Year
	Curriculum B. Arch. (CBCS mode)		2017, 2018
	M. Arch.		2018

### 6. Number of Faculty

	Professor		Associate Professor		Pi	Asst. Professor		Total				
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Faculty with Ph.D.	1	-	1	1	-	1	1	-	1	3	-	3
Faculty with out Ph.D.	2	-	2	5	1	6	11	9	20	18	10	28

### 7. List of Departments and Names of the Heads of the Departments / Chairpersons – BoS:

S. No.	Name of the Department	Name of the HoD & Chair Person- BoS			
1.	Architecture	Dr. K. Mohan			

### 8. Details of Adjunct / Visiting / Honorary Faculty:

S.No.	Name of the Faculty	Designation	Specialization
1.	Ar. Venkata Krishna Rao P	Practicing Architect	Visiting Faculty
2.	Ar.Emandi Vijay Bhaskar	Practicing Architect	Visiting Faculty
3.	Ar. K.Ramesh Naidu	Practicing Architect	Visiting Faculty
4.	Ar. Namrata Patnaik	Practicing Architect	Visiting Faculty
5.	Ar. Subramanaya Sivaram Achanta	Practicing Architect	Visiting Faculty



6	Ar. Suresh Kumar Bandaru	Practicing Architect	Visiting Faculty
7	Ar. Tulasi Ram Palli	Practicing Architect	Visiting Faculty
8	Ar.G.Ravi Kiran	Practicing Architect	Visiting Faculty
9	Ar.P.R.Bheema Linge- shwara Rao	Practicing Architect	Visiting Faculty
10	Ar. B.M.N. Chkravyarthy	Practicing Architect	Visiting Faculty
11	Ar.U. Jaya Surya	Practicing Architect	Visiting Faculty
12	Ar.Sandeep Kumar Bandaru	Practicing Architect	Visiting Faculty

### 9. Supporting Staff of the School:

S. No.	Cadre	Male	Female	Total
1.	Sr. Assistant	-	1	1
2.	Jr. Assistant	-	1	1
3.	Technician	1	-	1
4.	Photographer	1	-	1
5.	Technical Assistant	1	-	1
6.	Attendant	1	-	1
	Total	4	2	6

### 10. Recruitment of Teaching Staff:

S. No.	Cadre	Male	Female	Total
1	Professor	1	-	1
2	Assistant Professor	03	03	06
	Total	04	03	07

### **11.** Program-wise Student Strength :

Programme	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. Arch.	80	48	60	60	52	51	271
M.Arch.	20	20	20	-	-	-	40
Total	100	68	80	60	52	51	311

### 12. Ph.D. Degrees Obtained by Faculty: Nil

13. Research Guidance by Faculty: Nil

### 14. Recharging Programs Organized by the School:

Program	No. of Programs
Faculty Development Program	1
Workshops	7
Guest Lectures	5

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#### 15. Recharging Programs Attended by Faculty:

Program	No. of Programs
National Conferences	2
Faculty Development Program	1
Workshops	2
Guest Lecture	1
Short Term Training Programs (STTP)	2

#### 16. a. Ongoing Funded Research Projects: Nil

**b. Research Projects Completed:** Nil

#### 17. Consultancy Projects by faculty:

Name of the Consultant	Title of the Project	Client	Project Duration		Grant Amount	
			From	То	(Rs.)	
Prof.KVGD Balaji, GIT& Er.T.Santhosh Kumar, SoA	Structural Design of RCC Apartment (S+G+4)	Studio Ideal Architecture, Vizag	Sep. 2019	Oct 2019	23600	
Prof.KVGD Balaji, GIT& Er.T.Santhosh Kumar, SoA	Structural Design of RCC Apartment (G+3)	Maheswari Constructions, Visakhapatnam	Oct 2019	Nov 2019	23600	
Prof.KVGD Balaji, GIT& Er.T.Santhosh Kumar, SoA	Structural Design of RCC Apartment (S+G+3)	Sudhakar Architects	Dec 2019	Jan 2020	23600	
Prof.KVGD Balaji, GIT& Er.T.Santhosh Kumar, SoA & Er.K. Chitti Babu, SoA	Structural Design of RCC Apartment (S+G+2)	AR Designers & Architects	Dec 2019	Jan 2020	23600	
Prof.KVGD Balaji, GIT& Er.T.Santhosh Kumar, SoA, & Er.K.Chitti Babu SoA	Structural Design of RCC Apartment (S+G+4)	Sri AVVS Rama krishna Jogi	Feb 2020	March 2020	35400	

#### **18.** Research Profile of the Department:

S. No.	Description	National	International	Total
i	Research Papers Published	6	11	17
ii	Presentation of papers in Conferences	12	7	19

iii. Books / Book Chapters / Monograph etc., Published : Nil

iv. Patents: Nil

19. Collaborations: Nil

20. Significant Achievements / Recognition : Nil



# **EXAMINATION RESULTS**

# 1. UG Programs:

S. No.	Branch_Name	Registered	Appeared	Passed	% Pass	Batch	Semester
1	B. Architecture	50	50	26	52.00	19-20	I
2	B. Architecture	50	50	45	90.00	19-20	I
3	B. Architecture	57	57	42	73.68	18-19	Ш
4	B. Architecture	57	56	54	96.43	18-19	IV
5	B. Architecture	56	56	50	89.29	17-18	V
6	B. Architecture	56	55	54	98.18	17-18	VI
7	B. Architecture	51	51	42	82.35	16-17	VII
8	B. Architecture	51	51	51	100.00	16-17	VIII
9	B. Architecture	50	50	44	88.00	15-16	IX & X

# 2. PG Programs:

S. No.	Branch_Name	Registered	Appeared	Passed	% Pass	Batch	Semester
1	M. Architecture	20	20	20	100	19-20	I
2	M. Architecture	20	20	19	95	19-20	I
3	M. Architecture	20	20	20	100	18-19	Ш
4	M. Architecture	20	20	20	100	18-19	IV

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### 9.6 GITAM School of Law

1.	Name of the Institute & Campus :	GITAM School of Law, Visakhapatnam
2.	Year of Establishment :	2012
3.	Director :	Prof. (Dr.) R. Anita Rao

### 4. Programs offered

Name of the Program	Duration (Years)				
UG Programs					
5 year integrated BBA.LLB (Hons.)	5				
5 year integrated BA.LLB (Hons.)	5				
3 year LL.B	3				
PG Programs					
IPR & Cyber Law	1				
Corporate Law	1				
Intellectual Property Rights	2				
Alternative Dispute Resolution	2				
Ph.D Programs					
Full Time	3				
Part Time	4				

5.	Latest Revision of	Name of the Program	Year
	Curriculum	5 year Integrated BBA.LLB (Hons.)	2019
		5 year Integrated BA.LLB (Hons.)	2019
		3 year LL.B	2019

### 6. Number of Faculty

	Р	rofesso	or		Associa Profess		P	Asst. rofesso	or		Total	
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Faculty with Ph.D.	1	1	2	-	2	2	1	-	1	2	3	05
Faculty with out Ph.D.	-	-	-	-	-	-	6	4	10	6	4	10

### 7. List of Departments and Names of the Heads of the Departments / Chairpersons-BoS:

S. No.	Name of the Department	Name of the Chairperson
1	Law	Prof.R.Anita Rao



# 8. Details of Adjunct / Visiting / Honorary Faculty:

S.No.	Name of the Faculty	Designation	Specialization		
1.	Prof.Bhavani Prasad Panda, Former VC, Maharashtra National Law University	Visiting Faculty	Criminal Law		
2.	Prof. (Dr.) A. Rajendra Prasad, Former VC Acharya Nagarjuna University and Principal, Andhra University	Visiting Faculty	Commercial Law		
3.	Prof. (Dr.) V.Rajyalakshmi Andhra University	` , , , ,			
4.	Prof. (Dr.) V.Kesava Rao Vice Chancellor, NUSRL Ranchi	Visiting Faculty	Commercial & Labour Laws		
5.	Prof. A. Laxminath Former Vice Chancellor Chanakya National Law University, Patna	Honorary Faculty	Constitutional Law		

# 9. Supporting Staff of the School:

S. No.	Cadre	Male	Female	Total
1.	Senior Assistant	01	-	01
2.	Junior Assistant	01	-	01
3.	Library Assistant	01	-	01
4.	Attendants	02	-	02
	Total	05	-	05

# 10. Recruitment of Teaching Staff:

S. No.	Cadre	Male	Female	Total
1	Associate Professor	-	02	02
2	Assistant Professor	09	04	13
	Total	09	06	15

### 11. Program-wise Student Strength:

Programme	Intake	1st 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)	60	50	14	15	10	7	96
BBA.LLB(Hons)	60	46	37	25	20	9	137
LLB (Hons)	60	3	3	3	-	-	9
LLM (IPR)	60	2	2	-	-	-	4
LLM (ADR)	60	1	1	-	-	-	2
Total	340	102	57	43	30	16	248

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#### Ph.D. Programmes

S.No.	Dept.	1	.9-20 nitted	I	2018-19 Admitted		Admitted Admi		7-18 nitted		.6-17 nitted		5-16 itted	201 <sup>4</sup> Adm	4-15 itted	Tot	tal	
		Ba	atch	Ba	atch	Ва	atch	Ba	itch	Ba	tch	Ва	itch					
		FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	Т		
1	Law	-	13	-	-	-	1	-	1	-	-	-	1	-	13	13		
	Total	-	13	-	-	-	-	-		-	-	-	-	-	13	13		

12. Ph.D. Degrees Obtained by Faculty: Nil

13. Research Guidance by Faculty: Nil

#### 14. Recharging Programs Organized by the School:

Program	No. of Programs
National Conference	01
Faculty Development Program	01
Workshop	01
Guest Lectures	11

#### 15. Recharging Programs Attended by Faculty:

Program	No. of Programs
International Conferences / Seminars	07
National Conferences	09
Faculty Development Program	01
Workshops	04

16. a. Ongoing Funded Research Projects: Nil

b. Research Projects Completed : Nil17. Consultancy Projects by Faculty: Nil

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

S. No.	Description	National	International	Total
i	Research Papers Published	04		04
ii	Presentation of papers in Conferences	17		17

iii. Books / Book Chapters / Monograph etc., Published : Nil

iv. Patents: Nil

**19. Collaborations:** MoU with NLSIU, Bangalore

20. Significant Achievements / Recognition : Nil



# **EXAMINATION RESULTS**

### 1. Law Programs:

S. No.	Branch_Name	Registered	Appeared	Passed	% Pass	Batch	Semester
1.	5 Yr. Int. B.A., LL.B. (H)	50	48	31	64.58	2019-20	I
2.	5 Yr. Int. B.A., LL.B. (H)	15	14	11	78.57	2018-19	Ш
3.	5 Yr. Int. B.A., LL.B. (H)	11	11	8	72.73	2017-18	V
4.	5 Yr. Int. B.A., LL.B. (H)	9	9	9	100.00	2016-17	VII
5.	5 Yr. Int. B.A., LL.B. (H)	10	10	10	100.00	2015-16	IX
6.	5 Yr. Int. B.A., LL.B. (H)	10	10	10	100.00	2015-16	X
7.	5 Yr. Int. B.B.A., LL.B.(H)	49	49	30	61.22	2019-20	I
8.	5 Yr. Int. B.B.A., LL.B. (H)	37	37	26	70.27	2018-19	Ш
9.	5 Yr. Int. B.B.A., LL.B. (H)	23	23	22	95.65	2017-18	V
10.	5 Yr. Int. B.B.A., LL.B. (H)	18	18	16	88.89	2016-17	VII
11.	5 Yr. Int. B.B.A., LL.B. (H)	12	12	10	83.33	2015-16	IX
12.	5 Yr. Int. B.B.A., LL.B. (H)	12	12	12	100.00	2015-16	X
13	Three Year LL.B.(Hons.)	5	5	4	80.00	2019-20	I
14	Three Year LL.B.(Hons.)	3	2	2	100.00	2018-19	Ш
15	Three Year LL.B.(Hons.)	2	2	2	100.00	2017-18	V
16	Three Year LL.B.(Hons.)	2	2	2	100.00	2017-18	VI

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### 9.7 GITAM Institute of Medical Sciences & Research

1.	Name of the Institute & Campus:	GITAM Institute of Medical Sciences & Research Visakhapatnam
2.	Year of Establishment :	2015
3.	Principal :	Dr. I. Jyothi Padmaja
	Vice Principals :	Dr. M Jaiprakash Babu, Vice-Principal (Admin)
		Dr. B.K. Durga Prasad, Vice-Principal (Academic)

### 4. Programs offered:

Name of the Program	Duration (Years)
UG Program	
MBBS	41/2 Years + 12 months internship

5.	Latest Revision of <b>Name of the Program</b>		Year
	Curriculum	1 <sup>st</sup> MBBS	2019-2020 (As per MCI)

# 6. Number of Faculty

	Pı	rofesso	r		ociate fessoi			Asst. ofesso	or	SRs	Tutoi ,JRs&0	_		Tot	tal
	М	F	Т	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Faculty with Ph.D.	01	01	02	01	ı	01	-	01	01	ı	-	-	02	02	04
Faculty with out Ph.D.	25	11	36	21	16	37	38	37	75	59	49	108	143	113	256
Total	26	12	38	22	16	38	38	38	76	59	49	108	145	115	260

### 7. List of Departments and Names of the Heads of the Departments / Chairpersons - BoS:

S. No.	Name of the Department	Name of the HoD	Chair Person- BoS
1.	Dept. of Anatomy	Dr. A Hima Bindu	
2.	Dept. of Biochemistry	Dr. D S S Girijavani	Dr. M Jaiprakash Babu
3.	Dept. of Physiology	Dr. G Subbarao	
4.	Dept. of Pharmacology	Dr. B Ramesh	Dr. P. Hema Prakash Kumari
5.	Dept. of Microbiology	Dr. P. Hema Prakash Kumari	
6.	Dept. of Pathology	Dr. K Prasad Reddy	
7.	Dept. of Forensic Medicine	Dr. T. V. Nagaraja	



8.	Dept. of ENT	Dr. S. K. E. Appa Rao	Dr. T. Jayaraj
9.	Dept. of Ophthalmology	Dr. T. Jayaraj	
10.	Dept. of Community Medicine	Dr. Sanjeev Kumar	
11.	Dept. of General Medicine	Dr. M.S. N. Murthy	Dr. M.S. N. Murthy
12.	Dept. of General Surgery	Dr. P. Mohan Patro	
13	Dept. of Orthopedics	Dr. G Rajasekhararao	
14.	Dept. of Obstrestics & Gyneacology	Dr. Tatapudi Radha	
15.	Dept. of Paediatrics	Dr. Y V Harischandra	
16.	Dept. of Dermatology	Dr. K. Anand Rao	-
17.	Dept. of Anaesthesia	Dr. D. Vijaya Kumar Rao	-
18.	Dept. of Psychiatry	Dr. N. Sri Krishna	-
19.	Dept. of Respiratory Medicine	Dr. K. Raju -	
20.	Dept. of Radiology	Dr. B. K. Durga Prasad	-

# 8. Details of Adjunct / Visiting / Honorary Faculty :

S. No.	Name of the Faculty	Designation	Specialization
1.	Dr. T. Ravi Raju	Distinguished Professor	Nephrology
2.	Dr. Rajesh Ramalingam	Distinguished Professor	MD, GSK, Mumbai
3.	Mr. M. Sampath Kumar	Distinguished Professor	Alera Medical pvt.ltd
4.	Dr. Ritez Kumar	Distinguished Professor	State University of New York, USA
5.	Mr. Sreedhar	Distinguished Professor	Commercial Director Maveric Solutions
6.	Dr. Jessy John Alexander	Distinguished Professor	State University of New York, USA
7.	Dr. C. V. Rao	Distinguished Professor	MD, DM (Card) Care Hospitals
8.	Dr. Karthik Mikkilineni	Distinguished Professor	MD FACVS, RPVI, US
9.	Dr. Siba Sankar Dalai	Distinguished Professor	MD, Interventional Radiologist
10.	Dr. Suresh Kumar	Distinguished Professor	MD, DM, Neurophysician Seven Hills Hospital

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# 9. Supporting Staff of the Institute:

S. No.	Cadre	Male	Female	Total
1	Aaya	0	40	40
2	ANM	0	19	19
3	Arogya-Sri In-charge	1	0	1
4	Artist	1	0	1
5	Assistant Manager	1	0	1
6	Assistant Nursing Superintendent	0	3	3
7	Assistant Public Relation Officer	1	0	1
8	Assistant Registrar of Medical Records	1	0	1
9	Asst. Librarian	1	0	1
10	Attendant	11	2	13
11	Attendant (Cleaner)	1	0	1
12	Attender cum Driver	1	0	1
13	Audio Visual Aid Operator	1	0	1
14	Bio-Medical Technician	1	0	1
15	Blood Bank Technician	0	1	1
16	Cardiology Technician	1	1	2
17	Civil Works Supervisor Grade-II	1	0	1
18	Computer Operator	0	1	1
19	CSSD Assistant	1	0	1
20	CSSD Technician	2	0	2
21	CT Technician	1	0	1
22	DBCS Coordinator	1	0	1
23	Deputy Nursing Superintendent	0	4	4
24	Deputy Registrar	0	1	1
25	Dhobi	3	0	3
26	Dialysis Technician	3	0	3
27	Dietitian	0	1	1
28	Driver	6	0	6
29	ECG Technician	1	0	1
30	Facility Manager	1	0	1
31	Female Nurse Orderly	0	21	21



32	General Manager - Human Resource	1	0	1
33	House Keeping Supervisor	1	0	1
34	Jr.Assistant	18	19	37
35	Junior Lab Technician	1	0	1
36	Lab Attendant	1	1	2
37	Lab Technician	35	16	51
38	Library Assistant	0	2	2
39	Lift Boy	7	0	7
40	Male Nurse Orderly	16	0	16
41	Manager	2	0	2
42	Medical Gas Assistant	2	0	2
43	Medico Social Worker	2	0	2
44	Nurse Practitioner Critical Care	0	6	6
45		0	15	15
46	Nursing Sister	0		
	Nursing Superintendent		1	1
47	Operation Theatre Assistant	8	8	16
48	Operation Theatre Technician	2	0	2
49	Ophthalmic Assistant	1	1	2
50	Pharmacist	9	2	11
51	Pharmacy Aid	5	0	5
52	Physiotherapist	2	0	2
53	Physiotherapy Assistant	1	0	1
54	Programmer	1	0	1
55	Public Relation Officer	1	0	1
56	Quality Control Executive	1	0	1
57	Radiographer	3	0	3
58	RD Technician	1	0	1
59	Receptionist	1	0	1
60	Receptionist(PRE)	2	3	5
61	Record Assistant	0	1	1
62	Refractionist	1	2	3
63	Sanitary Cum Safety Inspector	1	0	1

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64	Security Officer	1	0	1
65	Security Supervisor	1	0	1
66	Senior Assistant (Accounts)	1	0	1
67	Senior Blood Bank Technician	1	0	1
68	Sr. Assistant	2	1	3
69	Staff Nurse	9	199	208
70	Superintendent	0	1	1
71	Supervisor in Retail Pharmacy	1	0	1
72	Tailor	1	0	1
73	Technical Assistant	3	0	3
74	Technical Assistant Grade II	1	0	1
75	Technical Assistant of CSSD	1	0	1
76	Technical Supervisor	0	1	1
77	Technician	1	0	1
78	Temple Pujari	1	0	1
79	Thoti	3	0	3
80	Tractor Driver cum Supervisor	1	0	1
81	Tradesman - BME	1	0	1
82	Trainee Anaesthesia Technician	2	0	2
83	Trainee Technician	1	0	1
84	Ward Boy	17	0	17
85	Watchman	2	0	2
	TOTAL	219	373	592

# **10.** Recruitment of Teaching Staff:

S. No.	Cadre	Male	Female	Total
1	Professor	01	01	02
2	Associate Professor	01	-	01
3	Assistant Professor	04	09	13
4	Senior / Junior Residents	43	28	71
5	Lecturer	-	01	01
	Total	49	39	88

# 11. Program-wise Student Strength:

Programme	Intake	1st Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year	5 <sup>th</sup> Year	Total
MBBS	150	150	-	150	150	148	598



### 12. Ph.D. Degrees Obtained by Faculty: Nil

13. Research Guidance by Faculty: Nil

### 14. Recharging Programs Organized by the Institute:

Program	No. of Programs
National Conferences	02
Faculty Development / Refresher Programs	02
Workshops	02
Guest Lectures	09
Short Term Training Programs (STTP)	03

### 15. Recharging Programs Attended by Faculty:

Program	No. of Programs
National Conferences	09
Faculty Development / Refresher Programs	14
Workshops	39
Guest Lectures	19
Short Term Training Program	01
Others	13

# 16. a. Ongoing Funded Research Projects:

Sl.No.	Names of PI and Co PIs	Title of the Project	Funding Agency	<b>Project Duration</b>		Grant Amount
	aliu CO PIS			From	То	(Rs.)
1.	Ms.N.Jhansirani Dr.K.ViswaKalyan and Dr. D.N.Rao	Yoga and its outcome based on biochemical and molecular evidences in diabetic patients	Ministry of Ayush Project	August 2017	July 2020	23,19,860
2	Dr.T.Ravi Raju	A longitudinal study of risk factors associated with decline in EGFR in Prakasam district, Andhra pradesh, India	ICMR, New Delhi	July 2018	June 2021	61,22,438

### **b.** Research Projects Completed:

Sl.No.	Names of PI and Co PIs	Title of the Project	the Project Funding Agency Project Dura		Duration	Grant Amount
	allu Co PIS			From	То	(Rs.)
1.	Dr. T. Ravi Raju	Prevalence estimation of chronic kidney disease in Supebedapanchayat of Chattisgarh	ICMR, New Delhi	1.10.18	31.3.2019	49,81,500

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2.	Dr.S.Chandrika, Ms. Divija challa,	Assessment of depression and anxiety among patients with hypothyroidism attending at Tertiary care hospital	ICMR-STS	May 2019	Oct 2019	20,000
3	Dr.Sarada Vadlamani, Mr.Vamsi Yalamanchali	Occupational health problem and major risk factor profile of non-communicable diseases among workers in aqua culture industry, Visakhapatnam	ICMR-STS	May 2019	Oct 2019	20,000
4.	Dr.T.Sirisha, Ms. Shaik Nazeema	Isolation, Identification and Antibiotic susceptibility pattern of bacteria from bore water samples in and around Visakhapatnam	ICMR-STS	May 2019	Oct 2019	20,000
5.	Dr. B. Ramesh Ms.Uma Shailendri Rayudu	A study on pharmaco- vigilance knowledge perception and practice among health care providers and students of modern medicine and allied science of a university in Visakhapatnam	ICMR-STS	May 2019	Oct 2019	20,000

### 17. Consultancy Projects by Faculty: Nil

#### **18. Research Profile of the Department:**

S. No.	Description	National	International	Total
i	Research Papers Published	3	7	10
ii	Presentation of papers in Conferences	-	-	-

iii. Books / Book Chapters / Monograph etc., Published : Nil

iv. Patents: Nil

19. Collaborations: Nil

20. Significant Achievements / Recognition : Nil

### **EXAMINATION RESULTS**

#### **MBBS**

S.No	Branch_Name	Registered	Appeared	Passed	% Pass	Batch	Semester
1	M.B.,B.S.	151	146	113	77.40	2017-18	II
2	M.B.,B.S.	159	147	84	57.14	2016-17	FINAL (PART-I)
3	M.B.,B.S.	109	109	88	80.73	2015-16	FINAL (PART-II)



# 9.8 GITAM Institute of Nursing

1.	Name of the Institute & Campus	GITAM Institute of Nursing, Visakhapatnam
2.	Year of Establishment	2016
3.	Principal	Prof. S. Kanaka Lakshmi

#### 4. **Programs Offered:**

Name of the Program	Duration (Years)	
UG Program		
B.Sc. Nursing	4	
PG Program		
M.Sc. in Nurse Practitioner in Critical Care	2	

5.	Latest Revision of	Name of the Program	Year
	Curriculum	B.Sc. Nursing	2019
		M.Sc. in Nurse Practitioner in Critical Care	2018

#### 6. Number of Faculty

	Professor Associate Professor		Professor			Asst. Professor			Total			
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Faculty with Ph.D.	ı	2	2	-	-	-	-	-	-	-	2	2
Faculty with out Ph.D.	-	-	-	1	2	2	-	10	10	-	12	12

### 7. List of Departments and Names of the Heads of the Departments / Chairpersons-BoS:

S. No.	Name of the Department	Name of the HoD& Chair Person- BoS
1.	Nursing	Prof. S. Kanaka Lakshmi

### 8. Details of Adjunct / Visiting / Honorary Faculty : Nil

### 9. Supporting Staff of the Institute:

S. No.	Cadre	Male	Female	Total	
1.	Secretary to Principal	-	01	01	
2.	Technical Assistant (Library)	-	01	01	
3.	Attendant	01	01	02	
	Total	01	03	04	

#### 10. Recruitment of Teaching Staff: Nil

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#### 11. Program-wise Student Strength:

Programme	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.Sc. Nursing	100	82	100	88	28	-	298
M.Sc. Nursing	10	7	10			-	17
Total	110	89	110	88	28	-	315

12. Ph.D. Degrees Obtained by Faculty: Nil

13. Research Guidance by Faculty: Nil

14. Recharging Programs Organized by the Institute: Nil

15. Recharging Programs Attended by Faculty: Nil

16. a. Ongoing Funded Research Projects: Nil

b. Research Projects Completed: Nil

17. Consultancy Projects by Faculty: Nil

18. Research Profile of the Department:

S. No.	Description	National	International	Total
i	Research Papers Published	-	-	-
ii	Presentation of papers in Conferences	-	-	-

iii. Books / Book Chapters / Monograph etc., Published : Nil

iv. Patents: Nil

**19. Collaborations:** Nil

20. Significant Achievements / Recognition : Nil

#### **EXAMINATION RESULTS**

#### 1. UG Programs:

S. No.	Branch_Name	Registered	Appeared	Passed	% Pass	Batch	Semester
1	B.Sc. (Nursing)	76	76	59	77.63	2018-19	I
2	B.Sc. (Nursing)	76	76	51	67.11	2017-18	I
3	B.Sc. (Nursing)	25	25	23	92.00	2016-17	Ш

#### 2. UG Programs:

S. No.	Branch_Name	Registered	Appeared	Passed	% Pass	Batch	Semester
1	M.Sc. (NPCC)	10	10	8	80.00	2018-19	I
2	M.Sc. (NPCC)	7	7	7	100.00	2017-18	II



# 9.9 GITAM School of Gandhian Studies

1.	Name of the Institute & Campus :	GITAM School of Gandhian Studies, Visakhapatnam
2.	Year of Establishment :	2016
3.	Director (I/c):	Prof. Nalini Bikkina

# 4. Programs offered

Name of the Program	Duration (Years)
UG Program	
B A Social Science	3
PG Programs	
MA Applied Psychology	2
MA English Language & Literature	2
Research Programs	
M.Phil Applied Psychology	1
Ph. D. Applied Psychology	2
M. Phil Applied Philosophy	1
Ph. D. Applied Philosophy	3
M. Phil English	1
Ph. D. English	3
Certificate / Diploma Programs	
Name of the Program	Duration (Months)
Diploma in Advanced English	6
PG Diploma in Functional Hindi & Translation	12
Certificate Course in Gandhian Literature	3
Certificate Course in Basic English Communication	6
Certificate Course in Yoga	6
Certificate Course in Child Psychology	3
Certificate Course in Counselling Psychology	6
Certificate Course in Psychometrics	3
Certificate Programme in Soft Skills	3
Certificate Course in Telugu	3
Certificate Course in Hindi	3
Certificate Course in Sanskrit	3

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Business English C	ertificate Programme	3	
Certificate Course	3		
Certificate Course	3		
Certificate Course	in Chinese Mandarin	3	
Certificate Course	in Spanish	3	
Certificate Course	in Japanese	3	
<b>5.</b> Latest Revision of	Name of the Program	Year	
Curriculum	BA Social Science	2019	
	MA Applied Psychology	2019	

# 6. Number of Faculty:

	P	Professor			Associa <sup>a</sup> Profess		P	Asst. rofess			Total	
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Faculty with Ph.D.	1	2	3	-	6	6	15	16	31	16	24	40
Faculty with out Ph.D.	-	-	-	-	-	-	-	1	1	-	1	1

### 7. List of Departments and Names of the Heads of the Departments / Chairpersons – BoS:

S. No.	Name of the Department	Name of the HoD & Chair Person- BoS
1.	Applied Psychology	Dr. N. Deepa Mohan
2.	Humanities and Social Sciences	Dr. A. Sasikala
3.	English	Prof. C. Pradgna

#### 8. Staff of Director's Office:

S. No.	Cadre	Male	Female	Total
1.	Junior Assistants	2	0	2
2.	Lab Assistant	0	1	1
3.	Attenders	1	1	2
	Total	3	2	5

### 9. Recruitment of Teaching Staff:

S. No.	Cadre	Male	Female	Total
1.	Associate Professor	0	1	1
2.	Assistant Professor	1	1	2
	Total	1	2	3



# 10. Program-wise Student Strength:

Programme	Intake	1st 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	35	26	30	-	-	91
M.Sc. (Applied Psycho.)	30	40	18	-	-	-	58
M.A English	10	9	4	-	-	-	13
Total	70	84	48	30	-	-	162

# Ph.D. Programs

S.No.	Dept.	Adı	19-20 mitted atch	A	018-19 dmitted Batch	Adı	17-18 mitted atch	Ad	16-17 mitted atch	Adn	5-16 nitted Batch	2014 Admi Bat	tted
		FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT
1	Applied Philosophy	3	2	-	-	-	-	-	-	-	1	-	-
2	Applied Psychology	5	3	_	4	-	-	2	1	_	3	-	5
3	English	3	7	-	-	-	-	-	-	-	-	-	-
	Total	11	12	-	4	-	-	2	1	-	4	-	5

# 11. Significant Achievements : Nil

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### **Department of Humanities & Social Sciences**

1. Name of the Department, Institute & Campus: Humanities & Social Sciences, GSGS,

Visakhapatnam

2. Year of Establishment: 2015

3. Name of the Head: Dr. Sasikala. A.S.

4. Program on Offer:

**BA Social Science** 

#### 5. Faculty in the Department:

	Professor		Professor Associate Professor		Professor		Asst. Professor			Total		
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Faculty with Ph.D.	-	-	-	-	-	-	4	4	8	4	4	8
Faculty with out Ph.D.	-	-	-	-	-	-	-	-	-	-	-	-

6. No. of Supporting Staff: Nil

7. Details of Adjunct / Visiting / Honorary Faculty : Nil

8. Ph.D. Degrees Obtained by Faculty: Nil

9. Research Guidance by Faculty: Nil

#### 10. Recharging Programs Organized by the Department:

Program	No. of Programs
National Conference	1

#### 11. Recharging Programs attended by faculty:

Program	No. of Programs
International Conference	1
National Conferences	2
Faculty Development Program	1
Workshops	2
Guest Lectures	4

12. a. Ongoing Funded Research Projects : Nil

b. Research Projects Completed: Nil

13. Consultancy Projects by Faculty: Nil



### 14. Research Profile of the Department:

S. No.	Description	National	International	Total
i	Research Papers Published	7	1	8
ii	Presentation of Papers in Conferences	1	1	2

iii. Books / Book Chapters / Monograph etc., Published:

Book / Book chapter / Monographs	Name(s) of the author(s)	Title of the Book / Chapter	Publisher	Month & Year
Book Chapter	Sasikala.A.S	Gandhian Environmentalism: A Theoretical Perspective	GRI-DU	August 2019
Book	Sasikala A S S. Sushma Raj	Towards a new age of non -violence	DK Printworld	October 2019
Book Chapter	S.Srinivas	Relevance of Gandhian Ideals in the 21st Century Global Affairs	DK Printworld	October 2019
Book Chapter	A.Vamsi Krushna	Gandhian Economics	DK Printworld	October 2019

iv. Patents: Nil

19. Collaborations: Nil

20. Significant Achievements / Recognition : Nil

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### **Department of Applied Psychology**

1. Name of the Department, Institute & Campus: Applied Psychology, GSGS, Visakhapatnam

2. Year of Establishment: 2009

3. Name of the Head: Dr. N. Deepa Mohan

4. Programs on offer:

M.Sc. Applied Psychology M.A. Applied Psychology

#### 5. Faculty in the Department:

	Professor		Associate Professor		Asst. Professor			Total				
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Faculty with Ph.D.	-	1	1	-	2	2	-	3	3	-	6	6
Faculty with out Ph.D.	-	-	-	-	-	-	-	-	-	-	-	-

- 6. No. of Supporting Staff: Nil
- 7. Details of Adjunct / Visiting / Honorary Faculty : Nil

#### 8. Ph.D. Degrees Obtained by Faculty:

Name of the Faculty Member	Title of Thesis	Name of the University	Month and Year of Award
	Eye tracking study of visual attention to animals in children with autism	Andhra University	September 2019

#### 9. Research Guidance by Faculty:

S.No.	Name(s) of the Research Supervisor(s)	Name of the Scholar	Title of the Thesis	Month and Year of Award
1.	Prof. K. Ashok	Mr. P. Ravi	A Comprehensive Investigation on the Attitudes and Perceptions of Public Sector Undertaking Employees towards Organizational Change	2019

#### 10. Recharging Programs Organized by the Department:

Program	No. of Programs				
Workshops	2				
Guest Lectures	4				



#### 11. Recharging Programs Attended by Faculty:

Program	No. of Programs
International Conference	1
National Conference	1
Faculty Development Program	1
Workshop	1
Guest Lectures	10

### 12. a. Ongoing Funded Research Projects:

Sl.No.	Names of PI and Co PIs	Title of the Project	Project Funding Agenc		Project Duration		
				From	To	Amount (Rs.)	
1.	Dr. N. Jhansi Rani	Yoga and its outcome based on Biochemical & Molecular Evidences in Diabetic Patients	AYUSH	October 2017	Sept. 2020	23,19,860	

b. Research Projects Completed : Nil

### 13. Consultancy Projects by Faculty: Nil

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

S. No.	Description	National	International	Total	
i	Research Papers Published	1	-	1	
ii	Presentation of papers in Conferences	1	-	1	

iii. Books / Book Chapters / Monograph etc., Published: Nil

iv. Patents Filed: Nil15. Collaborations: Nil

16. Significant Achievements / Recognition : Nil

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### **Department of English**

**1. Name of the Department, Institute & Campus**: English, GSGS, Visakhapatnam

2. Year of Establishment: 1980

3. Name of the Head: Prof. C. Pradgna

4. Programs on offer:

MA English Language and Literature

#### 5. Faculty in the Department:

	Professor			Associate Professor		Asst. Professor		Total				
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Faculty with Ph.D.	1	1	2	0	4	4	10	8	18	11	13	24
Faculty with out Ph.D.	-	-	-	-	-	-	-	1	1	-	1	1

**6. No. of Supporting Staff:** 02

7. Details of Adjunct / Visiting / Honorary Faculty : Nil

#### 8. Ph.D. Degrees Obtained by Faculty:

Name of the Faculty Member	Title of Thesis	Name of the University	Month and Year of Award
Mr. K. Jaipal Das		Andhra University	October 2019
	Engineering Colleges in Visakhapatnam District.		

#### 9. Research Guidance by Faculty: Nil

#### 10. Recharging Programs Organized by the Department:

Program	No. of Programs			
Workshops	3			

#### 11. Recharging Programs Attended by Faculty:

Program	No. of Programs
Faculty Development / Refresher Programs	12
Workshops	5
Guest Lectures	2

12 a. Ongoing Funded Research Projects: Nil

b. Research Projects Completed : Nil13. Consultancy Projects by Faculty: Nil



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

S. No.	Description	National	International	Total
i	Research Papers Published	5	25	30
ii	Presentation of papers in Conferences	-	01	01

iii. Books / Book Chapters / Monograph etc., Published: Nil

iv. Patents Filed: Nil15. Collaborations: Nil

**16. Significant Achievements / Recognition :** Dr. Rositta Joseph, Assistant Professor, Department of English was awarded the Visiting Fellowship for a research project by the Institute of Advanced Studies in the Humanities, Edinburgh University, UK.

#### **EXAMINATION RESULTS**

#### 1. UG Programs:

S.No	Branch_Name	Registered	Appeared	Passed	% Pass	Batch	Semester
1	BA (SOCIAL SCIENCE)	35	35	18	51.42	2019-2020	I
2	BA (SOCIAL SCIENCE)	35	35	27	77.14	2019-2020	I
3	BA (SOCIAL SCIENCE)	23	23	18	78.26	2018-2019	Ш
4	BA (SOCIAL SCIENCE)	23	23	21	91.30	2018-2019	IV
5	BA (SOCIAL SCIENCE)	30	30	26	86.67	2017-2018	V
6	BA (SOCIAL SCIENCE)	30	30	26	86.66	2017-2018	VI

#### 2. PG Programs:

S.No	Branch_Name	Registered	Appeared	Passed	% Pass	Batch	Semester
1	MA (APPLIED PSY.)	40	40	31	77.50	2019-2020	I
2	MA (APPLIED PSY.)	39	39	39	100.00	2019-2020	I
3	MA (APPLIED PSY.)	22	22	21	95.45	2018-2019	Ш
4	MA (APPLIED PSY.)	22	22	21	95	2018-2019	IV
1	MA (ENGLISH LAN & LIT.)	9	9	6	67	2019-2020	I
_ 2	MA (ENGLISH LAN & LIT.)	8	8	7	88	2019-2020	П
3	MA (ENGLISH LAN & LIT.)	4	4	4	100	2018-2019	Ш
4	MA (ENGLISH LAN & LIT.)	4	4	4	100	2018-2019	IV

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# 9.10 GITAM School of Technology, Hyderabad

1.	Name of the Institute & Campus:	GITAM School of Technology, Hyderabad
2.	Year of Establishment :	2009
3.	Principal:	Prof. N. Seetharamaiah
	Vice Principal :	Prof. M. Akkalakshmi

# 4. Programs offered :

	Name of the Pro	ogram	Duration (Years)
	Undergraduate l	Programs	
	B.Tech. Aerospace	e Engineering	4
	B.Tech. Civil Engir	neering	4
	B.Tech. Computer	Science and Engineering	4
	B.Tech. Computer	Science and Business Systems	4
	B.Tech. Electronic	s and Communiction Engineering	4
	B.Tech. Electrical	and Electronics Engineering	4
	B.Tech. Mechanica	al Engineering	4
	Post Graduate P	Programs	
	M.Tech. Computer	Science and Technology	2
	M.Tech. Data Scie	ence	2
	M.Tech. Electronic	s Design & Technology	2
	M.Tech. Power Sy	stems & Automation	2
	M.Tech. Computer	r Aided Design, Manufacture & Engineering	2
	Research Progra	am (Ph.D.) :	
	Civil Engineering		3
	Computer Science	and Engineering	3
	Eletrical, Electroni	cs and Communiction Engineering	3
	Mechanical Engine	pering	3
5.	Latest Revision of	Name of the Program	Year
	Curriculum	B.Tech. Aerospace Engineering	2019
		B.Tech. Civil Engineering	2019
		B.Tech. Computer Science & Engineering	2019
		B.Tech. Comp. Sci. & Business Systems	2019
		B.Tech. Electronics & Communiction Engg.	2019



B.Tech. Electrical and Electronics and Engineering	2019
B.Tech. Mechanical Engineering	2019
M.Tech. Computer Science and Technology	2019
M.Tech. Data Science	2019
M.Tech. Electronics Design & Technology	2019
M.Tech. Power Systems & Automation	2019
M.Tech. Computer Aided Design, Manufacture & Engg.	2019

### 6. Number of Faculty

	Professor					Associate Professor		Asst. Professor			Total		
	М	F	Т	М	F	Т	М	F	Т	М	F	Т	
Faculty with Ph.D.	8	2	10	4	-	4	7	4	11	19	6	25	
Faculty with out Ph.D.	-	-	-	-	-	-	90	59	149	90	59	149	

### 7. List of Departments and Names of the Heads of the Departments / Chairpersons-BoS:

S.No.	Name of the Department	Name of the HoD	<b>Chair Person- BoS</b>		
1.	Aerospace Engineering	Prof. A. Satyadevi	Prof. A. Satyadevi		
2.	Civil Engineering	Prof.BSRK Prasad	Prof. KV Ramesh		
3.	Computer Science and Engineering	Prof.S.Phani Kumar	Prof.Thammi Reddy		
4.	Electrical, Electronics & Comm. Engg.	Prof.K.Manjunatha Chari	Prof. P. V. Y. Jayasree		
5.	Mechanical Engineering	Prof. Eshwaraiah	Prof.M.R.Satyanarayana		

#### 8. Staff of SoT Office:

S. No.	Cadre	Male	Female	Total
1	Junior Assistant	15	17	32
2	Lab Assistant	6	4	10
3	Technical Assistant	7	7	14
4	Duster Cum Sorter	1	4	5
5	Record Assistant	1	3	4
6	PA to Director	-	3	3
7	Programmer	6	2	8
8	Lab Technician	2	1	3
9	Director	1	1	2

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10	Sr. Counselor	-	1	1
11	Senior Coach	-	1	1
12	Others	10	-	10
13	Supervisor	5	-	5
14	Assistant Executive Engineer	4	-	4
15	Electrician	4	-	4
16	Senior Admissions Officer	3	-	3
17	Asst. Manager	2	-	2
18	Attendant	2	-	2
19	Driver	2	-	2
20	Officers	2	-	2
21	Security Supervisor	2	-	2
22	Senior Assistant	2	-	2
23	Transit Flat Helper	2	-	2
24	Coach	1	-	1
25	Deputy Registrar	1	-	1
26	DTP Operator	1	-	1
27	Estate Officer	1	-	1
28	Executive Chef	1	-	1
29	Library Assistant	1	-	1
30	Manager	2	1	3
31	Mechanic Gr-II	1	-	1
32	Network Engineer	1	-	1
33	Placement Officer	1	-	1
34	Senior Manager-Admissions	1	-	1
35	Sous Chef	1	-	1
36	Sr.Manager	1	-	1
37	Technical Assistant Gr -I	1	-	1
38	Technician Grade II	1	-	1
39	T&P Coordinator	1	-	1
40	TPO Assistant	1	-	1
41	Trainee Engineer	1	-	1
42	CCA	-	1	1
43	TCA	1	-	1
	Total	99	46	145



# 9. Recruitment of Teaching Staff:

S. No.	Cadre	Male	Female	Total
1	Assistant Professor	9	17	26
	Total	9	17	26

#### 10. Program-wise Student Strength:

Programme	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.Tech. Programmes							
Aeronautical	60	16	15	18	19		68
Civil	60	6	9	23	6		44
CSE	960	765	703	960	660		3088
CS & BS	60	34					34
ECE	360	52	124	321	206		703
EEE	60	6	6	21	11		44
MECH	120	14	24	51	50		139
Total	1680	893	881	1394	952	-	4120
M.Tech. Programmes							
CST	18	-	3				3
PSA	18	1	-				1
VLSI	18	-	-				-
Data Science	18	4	6				10
CAD ME	18	-	5				5
CEIS	18	-					-
EDT	18	3	6				9
Total	126	8	20				28
Grand Total	1806	901	901	1394	952	-	4148

# Ph.D. Programs :

S.No.	Dept.	Ad	19-20 mitted Batch	Ac	018-19 dmitted Batch	Ad	017-18 mitted atch	Adr	l6-17 nitted itch	Adm	5-16 nitted Batch	2014 Adm Ba	_
		FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT
1.	Civil Engg.	1	1	1	3	0	0	1	0	0	0	0	2
2.	Computer Sci. and Engg.	1	12	0	8	0	0	0	5	0	3	1	6
3.	Electronics & Comm. Engg.	0	10	0	5	0	0	0	0	0	1	0	6
4.	Mech. Engg.	0	3	0	15	0	0	3	12	1	2	-	1

# 11. Significant Achievements: Nil

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### **Department of Aerospace Engineering**

1. Name of the Department , Institute & Campus: Aerospace Engineering, GSoT, Hyderabad

2. Year of Establishment: 2011

**3. Name of the Head:** Prof. A. Satyadevi

**4. Program on offer:** B.Tech. in Aerospace Engineering

5. Faculty in the Department:

	Professor				Associat Professo		Р	Asst. rofesso	r		Total	
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Faculty with Ph.D.	-	1	1	-	-	-	2	1	3	2	2	4
Faculty with out Ph.D.	-	-	-	-	-	-	4	-	4	4	-	4

6. No. of Supporting Staff: 02

7. Details of Adjunct / Visiting / Honorary Faculty : Nil

8. Ph.D. Degrees obtained by Faculty: Nil

9. Research Guidance by Faculty: Nil

10. Recharging Programs Organized by the Department:

Program	No. of Programs
Guest Lectures	3

#### 11. Recharging Programs attended by faculty:

Program	No. of Programs
International Conferences / Seminars	5
National Conference	1
Faculty Development / Refresher Programs	2
Workshop	1
Guest Lectures	3
Short Term Training Programs	2

12. a. Ongoing Funded Research Projects: Nil

b. Research Projects Completed : Nil13. Consultancy Projects by Faculty : Nil

14. Research Profile of the Department:

S. No.	Description	National	International	Total
i	Research Papers Published	-	12	12
ii	Presentation of Papers in Conferences	-	2	2

iii. Books / Book Chapters / Monograph etc., Published : Nil

iv. Patents: Nil

15. Collaborations: Nil

16. Significant Achievements / Recognition : Nil



### **Department of Civil Engineering**

1. Name of the Department , Institute & Campus: Civil Engineering, GSoT, Hyderabad

2. Year of Establishment: 2010

3. Name of the Head: Dr.B.S.R.K.Prasad

4. Programs on offer: B.Tech. Civil Engineering

Ph.D. (FT & PT)

#### 5. Faculty in the Department:

	Professor		Associate Professor P		Asst. Professor		Total					
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Faculty with Ph.D.	1	-	1	1	-	1	-	1	1	2	1	3
Faculty with out Ph.D.	-	-	-	-	-	-	2	-	2	2	-	2

6. No. of Supporting Staff: 03

7. Details of Adjunct / Visiting / Honorary Faculty : Nil

8. Ph.D. Degrees obtained by Faculty:

Name of the Faculty Member	Title of Thesis	Name of the University	Month and Year of Award
,	Experimental and analytical studies on the performance of Hybrid Fibre Reinforced Self Compacting Concrete	JNTU, Hyderabad	January 2020

#### 9. Research Guidance by Faculty:

S.No.	Name(s) of the Research Supervisor(s)  Name of the Scholar Title of the		Title of the Thesis	Month and Year of Award
1.	Dr. B.S.R.K.Prasad	Mr. Manan	A Study, Analysis and Implementation of Last Planner system in construction industry	July 2019

#### 10. Recharging Program Organized by the Department:

Program	No. of Programs		
Guest Lecture	1		

#### 11. Recharging Programs Attended by Faculty:

Program	No. of Programs
Faculty Development / Refresher Programs	2
Workshop	1

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12. a. Ongoing Funded Research Projects : Nil

b. Research Projects Completed : Nil13. Consultancy Projects by Faculty : Nil14. Research Profile of the Department :

S. No.	Description	National	International	Total
i	Research Papers Published	0	1	1
ii	Presentation of Papers in Conferences	-	-	-

iii. Books / Book Chapters / Monograph etc., Published : Nil

iv. Patents: Nil

15. Collaborations: Nil

16. Significant Achievements / Recognition : Nil



# **Department of Computer Science and Engineering**

1. Name of the Department, Institute & Campus: Computer Science and Engineering, GSoT, Hyderabad

2. Year of Establishment: 2009

3. Name of the Head: Dr. S. Phani Kumar

4. Programs on offer:

B.Tech. Computer Science and Engineering

B.Tech. Computer Science and Business Systems

M.Tech. Computer Science and Technology

M.Tech. Data Science

Ph. D. Computer Science and Engineering

Ph.D. Information Technology

## 5. Faculty in the Department:

	Professor		Associate Professor		Asst. Professor		Total					
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Faculty with Ph.D.	1	1	2	1	-	1	3	1	4	5	2	7
Faculty with out Ph.D.	-	-	-	-	_	-	29	54	83	29	54	83

6. No. of Supporting Staff: 23

7. Details of Adjunct / Visiting / Honorary Faculty : Nil

### 8. Ph.D. Degrees Obtained by Faculty:

Name of the Faculty Title of Thesis Member		Name of the University	Month and Year of Award	
Ms. S. Aparna	Video quality enhancement using cellular logic array processing (CLAP)	JNTUH	April 2019	
	techniques			

### 9. Research Guidance by Faculty:

S.No.	Name(s) of the Research Supervisor(s)	Name of the Scholar	Title of the Thesis	Month and Year of Award
1.	Dr.M.Akka Lakshmi	Krishna Keerthi Chennam	A Trusted Security And Authentication Model For Cloud Computing Environment	December 2019

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## 10. Recharging Programs organized by the Department:

Program	No. of Programs
International Conferences	3
Faculty Development Program	1
Workshops	14
Guest Lectures	4

## 11. Recharging Programs attended by faculty:

Program	No. of Programs
International Conference	1
Faculty Development / Refresher Programs	15
Workshops	6
Others (Coursera, NPTEL etc.)	37

## 12. a. Ongoing Funded Research Projects : Nil

b. Research Projects Completed : Nil13. Consultancy Projects by faculty : Nil

## 14. Research Profile of the Department:

S. No.	Description	<b>Description</b> National		Total
i	Research Papers Published	-	42	42
ii	Presentation of Papers in Conferences	-	7	7

### iii. Books / Book Chapters / Monograph etc., Published:

Book / Book chapter / Monographs	Name(s) of the author(s)	Title of the Book / Chapter	Publisher	Month & Year
Book	Srinivas Yedlapalli, Riyazuddin Y Md	Basics of Computer Networks and Protocols	Lambart Academic Publishing	August 2019
Book	J Vijayasekhar, G Yugandhar, Srinivas Yedlapalli	Effective C programming with Algorithms (A Beginners Guide)	Lambart Academic Publishing	September 2019
Book	Y Md Riyazuddin, Srinivas Yedlapalli	Computer Network Hardware and Software	Lambart Academic Publishing	December 2019
Book	Dr V.Ravi Sankar	Understanding Automata, Formal Languages and Grammar	Narosa Publishers New Delhi	January 2020



Book Chapter Syed Azar Ali, Dr. S. Phani Kumar	Feature Selection for Malaria	Advances in Intelligent Systems and Computing book series	January 2020
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iv. Patents: Nil

15. Collaborations: Nil

16. Significant Achievements / Recognition : Nil

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# Department of Electrical, Electronics and Communiction Engineering

1. Name of the Department, Institute & Campus: Electrical, Electronics and Communiction Engineering,

GSoT, Hyderabad

2. Year of Establishment: 2009

3. Name of the Head: Dr. K. Manjunatha Chari, Professor

4. Programs on offer:

B.Tech. in Electronics and Communication Engineering

M.Tech. in Electronics Design & Technology

M.Tech. in VLSI

M.Tech. in Power Systems and Automation

### 5. Faculty in the Department:

	Professor		Associate Professor		Asst. Professor		Total					
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Faculty with Ph.D.	2	-	2	-	-	-	1	1	2	3	1	4
Faculty with out Ph.D.	-	-	-	-	-	-	38	4	42	38	4	42

#### **6. No. of Supporting Staff:** 6

## 7. Details of Adjunct / Visiting / Honorary Faculty:

S. No.	Name of the Faculty	Designation	Specialization
1.	Lt Gen Nitin Kohli PVSM, AVSM, VSM	Honorary Professor	Signals

#### 8. Ph.D. Degrees Obtained by Faculty:

Name of the Faculty Member	Title of Thesis	Name of the University	Month and Year of Award
Ms.S.V.Padmavathi	Flexible alternating current transmission with power system security analysis	JNTUH University, Hyderabad	November 2019
Mr.P.Ramakrishna	Unit commitment problem under deregulated environment	JNTUH University, Hyderabad	January 2020

### 9. Research Guidance by Faculty:

S.No.	Name (s) of the Research Supervisor (s)	Name of the Scholar	Title of the Thesis	Month and Year of Award
1.	Dr. K. Manjunatha Chari	Ms. K. Deepti	Design Analysis & Implementation of MPPT based Controlling Mechanism for improving the efficiency of Solar Photovoltaic based operated system	March 2020



### 10. Recharging Program Organized by the Department:

Program	No. of Programs
Faculty Development Program	1

#### 11. Recharging Programs attended by faculty:

Program	No. of Programs
Faculty Development / Refresher Programs	67

12. a. Ongoing Funded Research Projects: Nil

b. Research Projects Completed : Nil13. Consultancy Projects by Faculty: Nil

### 14. Research Profile of the Department:

S. No.	Description	National	International	Total
i	Research Papers Published	-	32	32
ii	Presentation of Papers in Conferences	-	1	1

## iii. Books / Book Chapters / Monograph etc., Published:

	Name(s) of the author(s)	Title of the Book / Chapter		Month & Year
Book Chapter	Dr. P. Trinatha Rao	Cognitive Radio-Modulation and Demodulation	IntechOpen	March 2020
Book Chapter	Dr. P. Trinatha Rao & Nizamuddin Salman	Modified Non-Negative Adaptive Algorithms for Physiological Signal Analysis	Nova Science Publishers, USA.	Nov 2019

iv. Patents: Nil

15. Collaborations: Nil

**16. Significant Achievements / Recognition :** Prof.K.Manjunatha Chari received GITAM Best Teacher Award and also GITAM Best Researcher Award during the academic year 2019 - 20.

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# **Department of Mechanical Engineering**

1. Name of the Department , Institute & Campus: Mechanical Engineering, GSoT, Hyderabad

2. Year of Establishment: 2010

3. Name of the Head: Dr. P. Eshwaraiah, Professor

4. Programs on offer:

B.Tech. in Mechanical Engineering

## 5. Faculty in the Department:

	Professor		Associate Professor		P	Asst. Professor		Total				
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Faculty with Ph.D.	4	-	4	2	-	2	1	-	1	7		7
Faculty with out Ph.D.	-	-	-	-	-	-	17	1	18	17	1	18

**6. No. of Supporting Staff:** 07

### 7. Details of Adjunct / Visiting / Honorary Faculty:

S. No.	Name of the Faculty	Designation	Specialization
1.	Dr. V. Ganesan IIT Madars	Emiritus Professor	IC Engines

8. Ph.D. Degrees Obtained by Faculty: Nil

#### 9. Research Guidance by Faculty:

J. Research Guidance by Faculty.								
S.No.	Name (s) of the Research Supervisor (s)	Name of the Scholar	Title of the Thesis	Month and Year of Award				
1.	Prof.N.Seetharamaiah	Ms. G. Sailaja	Experimental investigation of structural vibrations using magnetorheological (MR) fluid damper	June 2019				
2.	Prof.N.Seetharamaiah	Mr.Raju Muthyala	Development and experimentation investigation of MR fluid damper behaviour under triangular excitation	June 2019				
3.	Prof.N.Seetharamaiah	Ms.K.Hema Latha	Design, Development and performance characterization of a magneto rheological (MR) fluid clutch for automotive applications	June 2019				

## **10.** Recharging Programs Organized by the Department :

Program	No. of Programs
International Conference	01
Guest Lectures	02



## 11. Recharging Programs Attended by Faculty:

Program	No. of Programs
International Conferences / Seminars	19
National Conference	1
Faculty Development / Refresher Programs	13
Workshops	3
Guest Lecture	1
Short Term Training Program	1

### 12. a. Ongoing Funded Research Projects:

Sl.No.	Names of PI	Title of the Project	Funding Agency	<b>Project Duration</b>		Grant
	and Co PIs	5		From	То	Amount
1.	PI:Dr.M.Srinivas, BITS Hyd. CO-PIs: Dr.K.Srinivas Reddy, IIT M, Dr.V.Srivas, GITAM (V), Mr.VK. Sridhar, GITAM (H).	Sustainable Technological Solutions for Energy Efficiency in Jaggery Industry	Royal Academy of Engineering, UK.	June 2018	Aug. 2020	GBP 48380

b. Research Projects Completed: Nil

## 13. Consultancy Projects by Faculty: Nil

## 14. Research Profile of the Department:

S. No.	Description	National	International	Total
i	Research Papers Published	-	18	18
ii	Presentation of Papers in Conferences	-	-	-

iii. Books / Book Chapters / Monograph etc., Published : Nil

iv. Patents: Nil

15. Collaborations: Nil

16. Significant Achievements / Recognition : Nil

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# **EXAMINATION RESULTS**

# 1. UG Programs:

S. No.	Branch_Name	Registered	Appeared	Passed	% Pass	Batch	Semester
1	Aerospace Engineering	17	17	12	70.59	2019-2020	I
2	Civil Engineering	6	6	1	16.67	2019-2020	I
3	Comp. Sci. & Busi. Sys.	34	34	24	70.59	2019-2020	I
4	Comp. Science & Engg.	767	767	466	60.76	2019-2020	I
5	Elect. & Commun. Engg.	52	52	47	90.38	2019-2020	I
6	Elect. & Electronics Engg.	6	6	4	66.67	2019-2020	I
7	Mechanical Engineering	14	14	8	57.14	2019-2020	I
8	Aerospace Engineering	17	17	16	94.12	2019-2020	П
9	Civil Engineering	7	7	7	100.00	2019-2020	П
10	Comp.Science&Busi.Sys.	33	33	33	100.00	2019-2020	П
11	Comp. Science & Engg.	767	767	760	99.09	2019-2020	П
12	Elect. & Electronics Engg.	6	6	6	100.00	2019-2020	П
13	Elect. & Commun. Engg	52	52	52	100.00	2019-2020	П
14	Mechanical Engineering	14	14	14	100.00	2019-2020	П
15	Aerospace Engineering	15	15	7	46.67	2018-2019	Ш
16	Civil Engineering	12	12	5	41.67	2018-2019	Ш
17	Comp. Science & Engg.	695	686	498	72.59	2018-2019	Ш
18	Elect. & Commun. Engg.	123	119	67	56.30	2018-2019	Ш
19	Elect. & Electronics Engg.	5	4	3	75.00	2018-2019	Ш
20	Mechanical Engineering	23	23	6	26.09	2018-2019	Ш
21	Aerospace Engineering	15	15	14	93.33	2018-2019	IV
22	Civil Engineering	12	12	11	91.67	2018-2019	IV
23	Comp. Science & Engg.	686	686	669	97.52	2018-2019	IV
24	Elect. & Elect. Engg.	5	5	5	100.00	2018-2019	IV
25	Elect. & Commun. Engg.	119	119	117	98.32	2018-2019	IV
26	Mechanical Engineering	23	23	22	95.65	2018-2019	IV
27	Aerospace Engineering	18	18	14	77.78	2017-2018	V
28	Civil Engineering	19	19	11	57.89	2017-2018	V
29	Comp.Sci. & Engg.	980	970	762	78.56	2017-2018	V
30	Elect. & Commu. Engg.	317	311	249	80.06	2017-2018	V
		1	1	1			1



31	Elect. & Elect. Engg.	21	20	13	65.00	2017-2018	V
32	Mech. Engg.	50	50	40	80.00	2017-2018	V
33	Aerospace Engg.	18	18	17	94.44	2017-2018	VI
34	Civil Engineering	19	19	18	94.74	2017-2018	VI
35	Comp. Science & Engg.	972	972	964	99.18	2017-2018	VI
36	Electrical & Elect. Engg.	20	20	17	85.00	2017-2018	VI
37	Elect. & Commun. Engg.	313	313	302	96.49	2017-2018	VI
38	Mechanical Engineering	50	50	48	96.00	2017-2018	VI
39	Aerospace Engineering	16	16	13	81.25	2016-2017	VII
40	Civil Engineering	5	4	4	100.00	2016-2017	VII
41	Comp. Science & Engg.	993	984	862	87.60	2016-2017	VII
42	Elect. & Comm. Engg.	201	199	169	84.92	2016-2017	VII
43	Elect. & Elect. Engg.	11	10	10	100.00	2016-2017	VII
44	Mechanical Engineering	46	44	39	88.64	2016-2017	VII
45	Aerospace Engineering	16	16	16	100.00	2016-2017	VIII
46	Civil Engineering	5	5	5	100.00	2016-2017	VIII
47	Comp. Sci. & Engg.	988	988	980	99.19	2016-2017	VIII
48	Elect. & Elect. Engg.	11	11	11	100.00	2016-2017	VIII
49	Elect. & Comm. Engg.	201	201	199	99.00	2016-2017	VIII
50	Mechanical Engineering	45	45	45	100.00	2016-2017	VIII

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# 9.11 GITAM Hyderabad Business School

1.	Name of the Institute & Campus:	GITAM Hyderabad Business School, Hyderabad
2.	Year of Establishment :	2009
3.	Director In-charge:	Prof. (Dr.) A. Sreeram

## 4. Programs offered:

Name of the Program	Duration (Years)
UG Programs	
BBA	3
BBA (Management Accounting)	3
BBA (Business Analytics)	3
BBA (Financial Markets)	3
BCom (Hons)	3
PG Programs	
Master of Business Administration	2
Executive Master of Business Administration	2
Research Program (M.Phil./Ph.D.)	
M.Phil.	2
Ph.D.	4

5.	Latest Revision of	Name of the Program	Year
	Curriculum	Master of Business Administration	2019
		Bachelor of Business Administration	2019

## 6. Number of Faculty

	F	Professor		Associate Professor		Asst. Professor			Total			
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Faculty with Ph.D.	1	0	1	4	3	7	9	5	14	14	8	22
Faculty with out Ph.D.	0	0	0	1	0	1	7	3	10	8	3	11

## 7. List of Departments and Names of the Heads of the Departments / Chairpersons — BoS:

S. No.	Name of the Department	Name of the Chairperson				
1.	G H B S	Prof (Dr) A.Sreeram, In-charge Director				



# 8. Details of Adjunct / Visiting / Honorary Faculty:

S. No.	Name of the Faculty	Designation	Specialization
1.	Mr. G Jayanth	Adjunct Professor	Finance
2.	Mr. K V S Krishnamohan	Adjunct Professor	Operations & Supply Chain Management and Business Strategy
3	Prof. Y Manohar	Adjunct Professor	H R
4	Mr. Debasish Mukherjee	Consultant	Operations & Supply Chain Management
5	Mr. Venugopal B	Consultant	Marketing
6	CMA Sneha Vemula	Consultant	CIMA & ACCA subjects
7	Mr. P Sai Prashanth, CA	Visiting Faculty	CIMA & ACCA subjects
8	CMA Faizan Sheik	Visiting Faculty	CIMA & ACCA subjects
9	Mr. Noor Ali	Visiting Faculty	Financial Markets
10	Mr. Krishna Chaitanya	Visiting Faculty	Tally

# 9. Supporting Staff of the School:

S. No.	Cadre	Male	Female	Total
1.	P A to Director	-	1	1
2.	Junior Assistant	-	1	1
3.	Duster cum Sorter	-	1	1
4.	Coordinator - CCMS	1	-	1
5.	Senior Manager	1	-	1
6.	Territory Coordinator -Admissions	1	-	1
7.	Sr Counsellor	-	1	1
8.	Career Counselling Assistants	-	2	2
9.	Junior Assistant - Administration	-	1	1
10.	Manager Academic Administration	-	1	1
11.	Junior Assistants - Academic	2	1	3
12.	Junior Assistants - CCMS	1	-	1
13.	Computer Lab Assistants	3	-	3
	Total	9	9	18

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## 10. Recruitment of Teaching Staff:

S. No.	Cadre	Male	Female	Total
1.	Associate Professor	2	-	2
2.	Assistant Professor	5	2	7
	Total	7	2	9

# 11. Program-wise Student Strength:

Programme	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.Com (Hons)-ACCA	60	48	40	37	-	-	125
BBA	60	105	60	55	-	-	220
BBA(CIMA)	60	48	47	41	-	-	136
BBA(BA)	60	60	47	-	-	-	107
BBA(FM)	60	57	60	-	-	-	117
MBA	120	99	100	-	-	-	199
Total	420	417	354	133	-	-	904

## **Ph.D.Programs**

S.No.	Dept.	Ad E	19-20 mitted Batch	Ac	018-19 Imitted Batch	Adı B	017-18 mitted atch	Adı Ba	16-17 mitted atch	Adm B	5-16 iitted atch	2014- Admit Bat	tted ch
		FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT
1.	GHBS	1	27	-	6	-	-	1	7	-	9	1	-
	Total	1	27	-	6	-	-	1	7	-	9	1	-

## 12. Ph.D. Degrees Obtained by Faculty : Nil

# 13. a) Research Guidance by Faculty:

S.No.	Name (s) of the Research Supervisor (s)	Name of the Scholar	Title of the Thesis	Month and Year of Award
1.	Dr. P. Sugandha Devi	Ms. M. Jayasree	Employees Perception of Risk Management Practices with Special Emphasis on Credit Risk: A Comparative Study of Select Indian and Ethiopian Micro Finance Institutions	September 2019
2.	Dr.K.Pradeep Kumar	Mr.S.Suman Babu	Impact Of Contemporary Competencies on Employee's Career Success	September 2019
3.	Dr. A. Pavana Jyothi	Ms. M. Jayasree	The Impact of Women Directors on Firm Performance: Evidence from India	September 2019



4.	Dr. Narasimham Sundar	Mr.U.Devi Prasad	Business Negotiation Approaches	September 2019
			in Buyer-Supplier Relationships	
			in Indian Pharmaceutical Industry	
			- Buyer's Perspective	

## 14. Recharging Programs Organized by the department :

Program	No. of Programs
International Conferences / Seminars	2
Workshops	9
Guest Lectures	15

## 15. Recharging Programs Attended by Faculty:

Program	No. of Programs
International Conferences / Seminars	20
National Conferences	4
Faculty Development / Refresher Programs	5
Workshops	12
Guest Lecture	1
Short Term Training Programs	1
Others	6

## 16. a. Ongoing Funded Research Projects: Nil

b. Research Projects Completed: Nil

# 17. Consultancy Projects by faculty: Nil

## 18. Research Profile of the Department:

S. No.	Description	National	International	Total
i	Research Papers Published	9	18	27
ii	Presentation of Papers in Conferences	4	20	24

## iii. Books / Book Chapters / Monograph etc., Published:

Book / Book   Name(s) of the chapter / author(s)   Monographs		Title of the Book / Chapter	Publisher	Month & Year	
Book	Rajagopal and Divya Kirti Gupta	Strategic Rethinking- Connecting Local-Global Business Models	Nova Science Publishers Inc., USA. ISBN: 978-1-53616- 835-8	June 2019	

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Book Chapter	Sadhvi Mehrotra and Divya Kirti Gupta Published in Rajagopal and Divya Kirti Gupta (Eds.),	Determinants Stimulating Customer Sensory Experience of Global and Local Coffee Chains.	Nova Science Publishers Inc., USA. ISBN: 978-1- 53616-835-8	June 2019
Book Chapter	Thirupathi Chellapalli & D.V. Srinivas Kumar	A Study on Internet Banking : The Role of Demographics in the Indian Context	Nova Science Publisher-Newyork	July 2019
Book Chapters	Dr. Kompalli Sasi Kumar	Title of the Book - Financial Markets –Chapter Derivatives Market – 3 chapters	Dr. B.R.A.O.U, Hyderabad	March 2020
Book Chapters	Dr. Kompalli Sasi Kumar	Title of the Book – Financial Services – Chapters Introduction to Financial Services and Investment Trusts and Mutual Funds	Dr. B.R.A.O.U, Hyderabad	March 2020

#### iv. Patents: Nil

#### 15. Collaborations:

- Collaborated with EGADE Business School, Techologico de Monterrey, Mexico city, Mexico for organizing International Conference on 'Transformative Consumerism and Sustainability –The Emerging Global Scenarios' at GHBS, GITAM (Deemed to be University), Hyderabad from 15-16 November, 2019.
- MoU with AIESEC, Hyderabad for providing International Cross-cultural Internships to students. MoU with Simandhar Education Review, Hyderabad to impart training on Certified Management Accountant (CMA), US on a non-exclusive basis.
- MoU with National Entrepreneurship Network (NEN) to promote Start-up Club on Campus.
- MoU with Berkadia Services India Private Limited, Hyderabad to promote cooperationand advancement of academic and business exchanges.
- Logistics Sector Skill council to offer two collaborative UG programmes during the Academic year 2021-22 the growth of logistics industry in India and career opportunities for future generation on 4 December 2019.

#### 16. Significant Achievements / Recognition:

• Dr. Divya Kirti Gupta was invited as Keynote Speaker at 12<sup>th</sup> International Conference on CSR Reporting in China" by GoldenBee (Beijing) Management Consulting Co. Ltd, China on 05 December, 2019 and "2<sup>nd</sup> GoldenBee CSR Academic Seminar" organized by GoldenBee (Beijing) Management Consulting Co. Ltd at Grand Kempinski Hotel, Shanghai, China on 06 December, 2019.



# **EXAMINATION RESULTS**

# 1. UG Programs:

S. No.	Branch_Name	Registered	Appeared	Passed	% Pass	Batch	Semester
1	BBA Business Analytics	60	60	36	60.00	2019-2020	I
2	Financial Marketing	57	57	21 36.84		2019-2020	I
3	BBA	105	105	29	27.62	2019-2020	I
4	BBA Mgmt. Accounting	49	49	34	69.39	2019-2020	I
5	Financial Marketing	57	57	49	85.96	2019-2020	I
6	BBA Mgmt. Accounting	49	49	49	100.00	2019-2020	I
7	BBA Business Analytics	60	60	58	96.67	2019-2020	I
8	BBA	105	105	91	86.67	2019-2020	I
9	Financial Marketing	43	43	30	69.77	2018-2019	Ш
10	BBA	71	71	49	69.01	2018-2019	Ш
11	BBA Business Analytics	59	59	47	79.66	2018-2019	Ш
12	BBA Mgmt. Accounting	44	44	26	59.09	2018-2019	Ш
13	BBA Business Analytics	59	59	56	94.92	2018-2019	IV
14	Financial Marketing	43	43	39	90.70	2018-2019	IV
15	BBA	57	57	56	98.25	2017-2018	V
16	BBA Mgmt. Accounting	39	39	39	100.00	2017-2018	V
17	BBA	71	71	64	90.14	2018-2019	IV
18	BBA Mgmt. Accounting	44	44	42	95.45	2018-2019	IV
19	BBA	57	57	56	98.25	2017-2018	VI
20	BBA Mgmt. Accounting	39	39	39	100.00	2017-2018	VI
21	B.Com. (H)	49	49	28	57.14	2019-2020	I
22	B.Com. (H)	49	49	46	93.88	2019-2020	II
23	B.Com. (H)	39	39	26	66.67	2018-2019	Ш
24	B.Com. (H)	38	38	29	76.32	2018-2019	IV
25	B.Com. (H)	28	28	25	89.29	2017-2018	V
26	B.Com. (H)	28	28	23	82.14	2017-2018	VI

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# 2. PG Programs:

S. No.	Branch_Name	Registered	Appeared	Passed	% Pass	Batch	Semester
1	MBA	99	99	84	84.85	2019-2020	I
2	MBA	99	99	89	89.90	2019-2020	I
3	MBA	99	99	90	90.91	2019-2020	Ш
4	MBA	95	95	89	93.68	2018-2019	IV
5	MBA	95	95	88	92.63	2018-2019	V
6	MBA	95	95	92	96.84	2018-2019	VI
7	MBA (Executive)	10	10	10	100.00	2019-2020	I
8	MBA (Executive)	10	10	9	90.00	2019-2020	п
9	MBA (Executive)	11	11	10	90.91	2018-2019	Ш
10	MBA (Executive)	12	12	9	75.00	2017-2018	IV



# 9.12 GITAM School of Science

1.	Name of the Institute & Campus:	GITAM School of Science, Hyderabad
2.	Year of Establishment :	2016
3.	Principal :	Prof. G. A. Rama Rao

# 4. Programs Offered:

	Name of the Program	Duration (Years)
	UG Programs	
	B.Sc. (Hons.) Chemistry	3
	B.Sc. (Mathematics, Chemistry, Computer Science)	3
	B.Sc. (Mathematics, Physics, Computer Science)	3
	B.Sc. (Mathematics, Statistics, Computer Science)	3
	B.Sc. (Blended)	3
	PG Programs	
	M.Sc. (Organic Chemistry)	2
	Ph.D. Programs	
	Ph.D. in Chemistry	Part Time – 4
		Full Time – 3
	Ph.D. in Physics	Part Time – 4
		Full Time – 3
	Ph.D. in Mathematics	Part Time – 4
		Full Time – 3
5.	Latest Revision of Name of the Program	Year

5.	Latest Revision of	Name of the Program	Year
	Curriculum	B.Sc. (H) Chemistry	2019-20
		B.Sc. (Maths, Chem., Comp. Sc.)	2019-20
		B.Sc (Maths, Phy., Comp. Sc.)	2019-20
		B.Sc (Maths, Stat., Comp. Sc.)	2019-20

# 6. Number of Faculty

	Professor			Associate Professor		Asst. Professor			Total			
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Faculty with Ph.D.	3	-	3	10	-	10	26	8	34	39	8	47
Faculty with out Ph.D.	-	-	_	_	-	_	_	-	-	-	-	-

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## 7. List of Departments and Names of the Heads of the Departments / Chairpersons-BoS:

S. No.	Name of the Department	Name of the HoD
1.	Chemistry	Dr. Rambabu Gundla
2.	Mathematics	Dr. Karanamu Maruthi Prasad
3.	Physics	Dr. Balaji Rao Ravuri

## 8. Staff of Principal's Office:

S. No.	Cadre	Male	Female	Total
1.	Junior Assistant	1	1	2
	Total	1	1	2

## 9. Recruitment of Teaching Staff:

S. No.	Cadre	Male	Female	Total
1	Assistant Professor	1	1	2
2	Other cadre if any	2	1	3
	Total	3	2	5

## 10. Program-wise Student Strength:

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
B.Sc Phy. Chem., Stat	180	186	180	60	-	-	426
B.Sc Blended	18	13	-	-	-	-	13
M.Sc Organic Chemistry	20	19	-	-	-	-	19
B.Sc. Hons Chem ISEM	100	-	49	176	-	-	225
Total	218	218	180	60	-	-	458

## **Ph.D.Programs**

S.No.	Dept.	Ad	19-20 mitted Batch	Ac	018-19 dmitted Batch	Adı	17-18 mitted atch	Adı	16-17 mitted atch	Adn	.5-16 nitted Batch	2014 Admi Bat	tted
		FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT
1	Chemistry	2	39	4	2	-	-	3	20	-	6	-	4
2	Physics	1	10	-	1	ı	-	-	2	-	1	ı	4
3	Maths	2	18	-	4	•	-	-	11	-	ı	ı	11
	Total	5	67	4	7	-	-	3	33	-	6	-	19

## 11. Significant Achievements : Nil



# **Department of Chemistry**

1. Name of the Department , Institute & Campus: Chemistry, GSS, Hyderabad

2. Year of Establishment: 2009

3. Name of the Head: Dr. Gundla Rambabu

4. Programs on offer:

B.Sc (Hons.) Chemistry
M.Sc Organic Chemistry

### 5. Faculty in the Department:

	Pı	rofesso	r	1	ssocia rofess			Asst. rofesso	r		Total	
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Faculty with Ph.D.	1	-	1	4	-	4	14	3	17	19	3	22
Faculty with out Ph.D.	-	-	-	-	-	-	-	-	-	-	-	-

**6. No. of Supporting Staff:** 06

## 7. Details of Adjunct / Visiting / Honorary Faculty:

S. No.	Name of the Faculty	Designation	Specialization
1.	Dr. Soma Roy	Guest Faculty	Phamaceutics
2.	Mr. B Kishore Kumar	Guest Faculty	Phamaceutics

8. Ph.D. Degrees Obtained by Faculty: Nil

9. Research Guidance by Faculty: Nil

### 10. Recharging program organized by the department :

Program	No. of Programs
Guest Lectures	4

### 11. Recharging Programs attended by faculty:

Program	No. of Programs
National Conference	1
Faculty Development / Refresher Programs	2
Workshop	1
Guest Lectures	3

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## 12. a. Ongoing Funded Research Projects:

Sl.No.	Names of PI and Co PIs	Title of the Project	Funding Agency	Project	Grant Amount	
	and Co PIS			From	То	(Rs.)
1.	Dr. Naresh Kumar Katari (Co-PI)	Development of Na-ion battery using glass based anode and cathode materials	BRNS	2018	2021	29,84,500
2	Dr.M.S.Suren- dra Babu	Selective extraction of Strontium ions from aqueous nuclear waste using MOFs	BRNS	2019	2022	32,52,600

## b. Research Projects Completed:

Sl.No.	Names of PI and Co PIs	Title of the Project	Funding Agency	Project [	Grant Amount		
	una 60 1 15			From	То	(Rs.)	
1.	Dr.G. Rambabu	Traditional and New Approaches towards the discovery of dengue protease Inhibitors:Potent and drug like antiviral agents against dengue fever	DST	2016	2019	23,23,000	
2.	Dr. G. Rambabu	N-Heterocyclic cardene- stabilized silaallenes, silacumulenes, Phos- phaallenes and phosphacumulenes	DST	2016	2019	25,00,000	

## 13. Consultancy Projects by Faculty:

Name of the Consultant	Title of the Project	Client	Project Duration From To		Grant Amount (Rs.)
Dr. G Rambabu	Virual screening of thousand library compound against 3 target 14	Peptris	June 2019	Dec. 2019	1,98,000

# **14.** Research Profile of the Department:

S. No.	Description	National	International	Total
i	Research Papers Published	-	26	26
ii	Presentation of Papers in Conferences	4	-	4



### iii. Books / Book Chapters / Monograph etc., Published:

Book / Book chapter / Monographs			author(s) / Chapter		Publisher	Month & Year
Book	Naresh Kumar Katari and Satya Karuna Pulakhandam	Synthesis of 1,4-dihydro quinazoline and quinazoline derivatives	Lambert Academic Publising	April 2019		
Book	Naresh Kumar Katari	Synthesis of Dithiocarbamates and Its Use In Organic Applications	Lambert Academic Publising	April 2019		

#### iv. Patents:

S. No.	Name of the Faculty	Title of the Invention	Type (Indian/ International)	Patent No.and Agency & Date
1.	Rambabu Gundla	Development of novel Rd Rp inhibitor for treatment for dengue fever	Indian	Jan 2020

#### 15. Collaborations:

Dr.N.K.Katari entered into Research collaboration with SciGen Pharmaceuticals Ltd, New York, USA and Prof. Sreekanth B. Jonnalagadda from University of KwaZulu-Natal, Westville Campus, Durban, South Africa.

## 16. Significant Achievements / Recognition:

Dr.N.K.Katari received Best Researcher Award-2019 of GITAM (Deemed to be University) Hyderabad.

Dr.N.K.Katari received the Associate Fellow-2019 of A.P. Akademi of Sciences.

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## **Department of Mathematics**

1. Name of the Department , Institute & Campus: Mathematics, GSS, Hyderabad

2. Year of Establishment: 2009

3. Name of the Head: Dr. Karanamu Maruthi Prasad

4. Programs on offer:

B.Sc. Mathematics, Statistics, Computer Science

5. Faculty in the Department:

	Professor			Associate Professor		Asst. Professor			Total			
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Faculty with Ph.D.	1	-	1	4	-	4	9	2	11	14	2	16
Faculty with out Ph.D.	-	-	-	-	-	-	-	-	-	-	-	-

**6. No. of Supporting Staff:** 02

7. Details of Adjunct / Visiting / Honorary Faculty : Nil

8. Ph.D. Degrees obtained by Faculty: Nil

9. Research Guidance by Faculty:

S.No.	Name (s) of the Research Supervisor (s)	Name of the Scholar	Title of the Thesis	Month and Year of Award
1.	Dr. Siva Reddy Sheri	Md. Shamshuddin	Heat and Mass Transfer Effects in Micropolar Fluids: A Finite Element Study	October 2019
2.	Dr. Siva Reddy Sheri	Mr. Thirupathi Thumma	Finite Element Study of MHD Convective Nanofluid flow Past a Permeable Plate	October 2019
3.	Dr. Siva Reddy Sheri	Ms. Prasanthi Madugula	Finite Element Analysis of Transient MHD flow over an Inclined Porous Plate	October 2019
4.	Dr. Siva Reddy Sheri	Mr. Anjan Kumar Suram	Finite Element Analysis of unsteady MHD flow Problems with Ramped Temperature	October 2019



## 10. Recharging Programs Organized by the Department:

Program	No. of Programs
International Conference	1
Workshops	2
Guest Lectures	2

## 11. Recharging Programs attended by faculty:

Program	No. of Programs
International Conferences / Seminars	7
National Conferences	7
Faculty Development / Refresher Programs	9
Workshops	6
Guest Lectures	7

12. a. Ongoing Funded Research Project : Nilb. Research Projects Completed : Nil

13. Consultancy Projects by Faculty: Nil

### 14. Research Profile of the Department:

S.No.	Description	National	International	Total
i	Research Papers Published	2	40	42
ii	Presentation of Papers in Conferences	1	13	14

## iii. Books / Book Chapters / Monograph etc., Published:

Book / Book chapter / Monographs	Name(s) of the author(s)	Publisher	Month & Year	
Book Chapter	Ravikumar Bandaru	Some types of ideals in QI-algebras	IGI Global	October 2019
Chapter	D. Mallikarjuna Reddy, Manohar Dingari	Emerging Trends in Engineering Research and Technology Vol. 4 Chapter 4: Air Traffic Forecasting Using Time Series Models: New Perspectives	ISBN 978-93-90149- 56-8 (Print) 978-93-90149- 01-8 (eBook)	January 2020

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### iv. Patents:

S. No.	Name of the Faculty	Title of the Invention	Type (Indian/ International)	Patent No.and Agency & Date
1.	Dr.D.Mallikarjuna Reddy	Method for Improving Network Performance	Indian	201911000744 A 28/2020

15. Collaborations: Nil

16. Significant Achievements / Recognition : Nil



# **Department of Physics**

1. Name of the Department, Institute & Campus: Physics, GSS, Hyderabad

2. Year of Establishment: 2009

3. Name of the Head: Dr. R. Balaji Rao

4. Program on offer:

B.Sc. in Physical Science

## 5. Faculty in the Department:

	Professor		Associate Professor		Asst. Professor			Total				
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Faculty with Ph.D.	1	-	1	2	-	2	5	4	9	8	4	12
Faculty with out Ph.D.	-	-	-	-	-	-	-	-	-	-	-	-

**6. No. of Supporting Staff:** 02

7. Details of Adjunct / Visiting / Honorary Faculty : Nil

8. Ph.D. Degrees Obtained by Faculty: Nil

9. Research Guidance by Faculty:

S.No.		Name of the Scholar	Title of the Thesis	Month and Year of Award
1.	Dr. R. Balaji rao	Mr. G. Suman	Synthesis and characterization of highly efficient amorphous electrode and electrolyte materials for use in Na-ion batteries	November 2019

## 10. Recharging Programs Organized by the Department:

Program	No. of Programs
Workshop	1
Guest Lectures	2

## 11. Recharging Programs Attended by Faculty:

Program	No. of Programs
International Conferences / Seminars	5
National Conferences	3
Faculty Development / Refresher Programs	2
Workshops	2
Guest Lectures	5

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## 12. a. Ongoing Funded Research Project:

Sl.No.	Names of PI and Co PIs	Title of the Project	Funding Agency	Project	Grant Amount	
	4114 65 1 25			From	То	(Rs.)
1.	R. Balaji Rao	Development of Na-ion battery using glass based anode and cathode materials	BRNS	2019	2020	29,85,000
2	Swarup Raju P	Fabrication and Study of Superconducting Nanorods	DST	2019	2022	24,22,880
3	Vijayanandini K	INRSynthesis and Characterization of Hybrid Nanocomposites based on nno scle metal—Oxide semi conductor and conducting polymer for chemical and bilogical sensor Applications	CSIR	2019	2022	8,55,000

b. Research Projects Completed : Nil 13. Consultancy Projects by Faculty : Nil

# 14. Research Profile of the Department :

S.No.	Description	National	International	Total
i	Research Papers Published	01	15	16
ii	Presentation of Papers in Conferences	3	4	7

iii. Books / Book Chapters / Monograph etc., Published : Nil

iv. Patents: Nil

15. Collaborations: Nil

16. Significant Achievements / Recognition : Nil

### **EXAMINATION RESULTS**

## 1. UG Programs:

S. No.	Branch_Name	Registered	Appeared	Passed	% Pass	Batch	Semester
1	B.Sc. Physical Science	56	56	17	30.36	2019-20	I
2	B.Sc. Physical Science	56	56	52	92.86	2019-20	I
3	B.Sc Physical Science	56	56	29	51.79	2018-19	Ш
4	B.Sc Physical Science	56	56	51	91.07	2018-19	IV
5	B.Sc Physical Science	18	18	5	27.78	2017-18	V
6	B.Sc Physical Science	18	18	16	88.89	2017-18	VI
7	B.Sc Maths Science	60	60	43	71.67	2019-20	I



8	B.Sc Mathematics Science	60	60	57	95.00	2019-20	I
9	B.Sc Mathematics Science	61	61	41	67.21	2018-19	Ш
10	B.Sc Mathematics Science	61	61	61	100.00	2018-19	IV
11	B.Sc Mathematics Science	21	21	18	85.71	2017-18	V
12	B.Sc Mathematics Science	21	21	21	100.00	2017-18	VI
13	B.Sc (H) (Chem.)BATCH-I	60	60	24	40.00	2019-20	I
14	B.Sc (H) (Chem.)BATCH-I	61	61	56	91.80	2019-20	I
15	B.Sc (H) (Chem.)BATCH-I	92	92	30	32.61	2018-19	Ш
16	B.Sc(H) (Chem.)BATCH-I	92	92	84	91.30	2018-19	IV
17	B.Sc(H) (Chem.)BATCH-I	209	209	178	85.17	2017-18	V
18	B.Sc(H) (Chem.)BATCH-I	209	209	180	86.12	2017-18	VI
19	B.Sc(H)(Chem.)BATCH-II	125	125	12	81.60	2016-17	VI
20	B.Sc(Hons.)(Chem.)BATCH-II	50	50	50	100.00	2017-18	V

# 2. PG Programs:

S. No.	Branch_Name	Registered	Appeared	Passed	% Pass	Batch	Semester
1	M.Sc (Organic Chemistry)	19	19	16	84.21	2019-20	I
2	M.Sc (Organic Chemistry)	19	19	19	100.00	2019-20	II

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# 9.13 GITAM School of Pharmacy

1.	Name of the Institute & Campus	GITAM School of Pharmacy, Hyderabad
2.	Year of Establishment	2017
3.	Principal	Dr. G. Shiva Kumar

## 4. Programs offered

Name of the Program	Duration (Years)
UG Program	
Bachelor of Pharmacy	4

5.	Latest Revision of	Name of the Program	Year
	Curriculum	B. Pharm	2019

## 6. Number of Faculty

	Professor		Associate Professor		P	Asst. Professor		Total				
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Faculty with Ph.D.	1	-	1	-	1	-	5	2	7	6	2	8
Faculty with out Ph.D.	-	-	-	-	-	-	-	1	1	_	1	1

## 7. List of Departments and Names of the Heads of the Departments / Chairpersons – BoS:

S.No.	Name of the Department	Name of the HoI
1.	Pharmacy	Prof. G. Shiva Kumar

## 8. Details of Adjunct / Visiting / Honorary Faculty : Nil

## 9. Supporting Staff of the School:

S. No.	Cadre	Male	Female	Total
1	Junior Assistant	1	-	1
2	Laboratory Technicians	-	3	3
3	Attender	1	-	1
	Total	2	3	5

## 10. Recruitment of Teaching Staff:

S. No.	Cadre	Male	Female	Total
1	Professor	-	1	1
2	Associate Professor	1	-	1
3	Assistant Professor	1	3	4
202	Total	2	4	6

202



## 11. Program-wise Student Strength:

Programme	Intake	1st Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year	5 <sup>th</sup> Year	Total
Pharmacy	50	48	36	9	-	-	93
Total	50	48	36	9	-	-	93

## Ph.D.Programs

S.No.	Dept.	Ad	19-20 mitted Satch	A	018-19 dmitted Batch	Ad	017-18 Imitted Batch	Adı	16-17 mitted atch	Adn	.5-16 nitted Batch	2014 Admi Ba	itted	
		FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	
1.	Pharmacy	1	13	1	8	-	-	-	-	-	-	-	-	
	Total	1	13	1	8	-	-	-	-	-	-	-	_	

# 12. Ph.D. Degrees Obtained by Faculty:

Name of the Faculty Member	Title of Thesis	Name of the University	Month and Year of Award
, , ,	Development of biopolymers based interpenetrating polymeric network encapsulating Capecitabine for better treatment of colon cancer	IIT BHU, Varanasi.	November 2019

## 13. Research Guidance by Faculty: Nil

## 14. Recharging Programs Organized by the School:

Program	No. of Programs
Workshop	01
Guest Lectures	12

# 15. Recharging Programs Attended by Faculty:

Program	No. of Programs
National Conferences	5
Faculty Development Program	01
Short Term Training Program	01

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#### 16.a. Ongoing Funded Research Projects:

SI. No.	o. Names of PI Title of the Project and Co PIs		Funding Agency	<b>Project Duration</b>		Grant Amount
				From	То	(Rs.)
1.	Prof.G. Shiva Kumar	Development of efficient lipid nanocarrier systems for topical delivery of natural essential oils to prevent Aedes mosquito bites	DST	2020	2023	36,00,000
2	Prof.G.Shiva Kumar	Machine learning & Chemo- metric approach for quality control with bioactivity, HPTLC fingerprinting of some endangered medicinal plantspecies	DBT	2020	2023	72,00,000

b. Research Projects Completed: Nil

### 17. Consultancy Projects by Faculty: Nil

### 18. Research Profile of the Department:

S.No.	Description	National	International	Total
i	Research Papers Published	4	5	9
ii	Presentation of Papers in Conferences	2	-	2

### iii. Books / Book Chapters / Monograph etc., Published:

Book / Book chapter / Monographs	Name(s) of the author(s)	Title of the Book / Chapter	Publisher	Month & Year
Book	Prof. G. Shiva Kumar	Biology and Ecology of Pharmaceutical Marine Cnidarians	CRC Press. Taylor and Francis Group. New York	June 2019

iv. Patents: Nil

15. Collaborations: Nil

#### 16. Significant Achievements / Recognition:

The Institute entered into Memorandum of Understanding (MoU) with Universiti Teknologi MARA, Malaysia, in June 2019, to promote joint research projects and courses of study, with particular emphasis on internationally funded projects, encourage students and staff to conduct study tours, provide study abroad opportunities at undergraduate and post graduate levels, participation in seminars, workshops, symposia, and academic meetings; collaborative academic programs; international study tours; special short term academic programs and staff development projects.



# **EXAMINATION RESULTS**

## 1. UG Programs:

S. No.	Branch_Name	Registered	Appeared	Passed	% Pass	Batch	Semester
1	B. Pharmacy	48	48	38	79.17	19-20	I
2	B. Pharmacy	48	48	40	83.33	19-20	п
1	B. Pharmacy	33	33	28	84.85	18-19	Ш
2	B. Pharmacy	33	33	25	75.76	18-19	IV
1	B. Pharmacy	14	14	11	78.57	17-18	V
2	B. Pharmacy	14	14	10	71.43	17-18	VI

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## 9.14 GITAM School of Architecture

1.	Name of the Institute & Campus :	GITAM School of Architecture, Hyderabad
2.	Year of Establishment :	2018
3.	Director:	Prof. G. Sunil Kumar

## 4. Programs offered

Name of the Program	Duration (Years)
UG Program	
B. Arch.	5

5.	Latest Revision of Name of the Program		Year
	Curriculum	B. Arch.	2019-20

### 6. Number of Faculty

	F	Professor		Associate Professor		P	Asst. Professor		Total			
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Faculty with Ph.D.	-	-	-	-	-	-	-	-	-	-	-	-
Faculty with out Ph.D.	1	1	2	1	1	2	1	2	3	3	4	7

## 7. List of Departments and Names of the Heads of the Departments / Chairpersons - BoS:

S. N	o.	Name of the Department	Chair Person- BoS	Name of the HoI
1		Architecture	Prof.K.Mohan, Director, GSoA	Prof. G. Sunil Kumar

## 8. Details of Adjunct / Visiting / Honorary Faculty:

S. No.	Name of the Faculty	Designation	Specialization
1.	Ar. Juby	Visiting Faculty	Architecture
2.	Ar. Lalith Mitta	Visiting Faculty	Architecture

## 9. Supporting Staff of the School:

S. No.	Cadre	Male	Female	Total
1.	Senior Assistant	-	1	1
	Total	-	1	1

## 10. Recruitment of Teaching Staff:

S. No.	Cadre	Male	Female	Total
1.	Assistant Professor	1	2	3
	Total	1	2	3



### 11. Program-wise Student Strength:

Programme	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.Arch.	40	37	27	-	-	-	64
Total	40	37	27	-	-	-	64

12. Ph.D. Degrees Obtained by Faculty: Nil

13. Research Guidance by Faculty: Nil

14. Recharging Programs Organized by the School: Nil

15. Recharging Programs Attended by Faculty:

Program	No. of Programs
Guest Lectures	2

16. a. Ongoing Funded Research Projects: Nil

b. Research Projects Completed : Nil

17. Consultancy Projects by Faculty: Nil

18. Research Profile of the Department : Nil

S. No.	Description	National	International	Total
i	Research Papers Published	-	-	-
ii	Presentation of papers in Conferences	-	-	-

iii. Books / Book Chapters / Monograph etc., Published : Nil

iv. Patents : Nil

19. Collaborations: Nil

20. Significant Achievements / Recognition : Nil

### **EXAMINATION RESULTS**

#### 1. UG Programs:

S. No.	Branch_Name	Registered	Appeared	Passed	% Pass	Batch	Semester
1.	B. Architecture	37	37	20	54.05	19-20	I
2.	B. Architecture	37	37	25	67.57	19-20	I
3.	B. Architecture	25	25	11	44.00	18-19	ш
4.	B. Architecture	25	25	16	64.00	18-19	IV

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# 9.15 GITAM School of Humanities and Social Sciences, Hyderabad

1.	Name of the Institute & Campus	GITAM School Humanities and Social Sciences, Hyderabad				
2.	Year of Establishment	2018				
3.	Principal	Prof. VVV Nagendra Rao				

## **4.** Programs offered during the academic year 2018-19

	Name of the Pro	ogram	Duration (Years)
	<b>UG Programs</b>		
	B.A. (English, Psy	chology, Political Science)	3
	B.A. (English, Med	lia Studies, Visual Communication)	3
	PG Programs		
	M.A. (English)		2
	Research Progra	ams:	M.Phil 1; Ph.D 3
5.	Latest Revision of	Name of the Program	Year
	Curriculum	B.A. (EPP)	2020
		B.A. (EMV)	2020
		B.A.(MES)	2020
		M.A. (English)	2020

## 6. Number of Faculty

	Professor			Professor			Associat Professo		P	Asst. rofesso	r		Total	
	М	F	Т	М	F	Т	М	F	Т	М	F	Т		
Faculty with Ph.D.	-	1	1	1	2	3	9	12	21	10	15	25		
Faculty with out Ph.D.	-	-	-	-	-	_	4	1	5	4	1	5		

## 7. List of Departments and Names of the Heads of the Departments / Chairpersons – BoS:

S. No.	Name of the Department	Name of the HoD	Chair Person- BoS
1	English	Prabhavati. Y.	-

# 8. Staff of Principal's Office:

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



# 9. Recruitment of Teaching Staff:

S. No.	Cadre	Male	Female	Total
1	Associate Professor	-	1	1
2	Assistant Professor	8	5	13
	Total	8	6	14

## 10. Program-wise Student Strength:

Programme	Intake	1st Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year	5 <sup>th</sup> Year	Total
BA (EMV)	18	17	10			-	27
BA (EPP)	30	35	14			-	49
MA (English)	10	7				-	7
Total	58	59	24	-	-	-	83

### Ph.D. Programmes

_														
	S.No.	Dept.	Adı	19-20 mitted atch	Ad	2018-19 2017-18 Admitted Admitted Batch Batch		Adr	2016-17 2015-16 Admitted Admitted Batch Batch		2014-15 Admitted Batch			
			FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT
	1.	English	-	06	-	-	-	-	-	1	-	-	-	-

**11. Significant Achievements:** GSHSS entered into MoU with Centre for Human Security Studies, Think tank on Internal Security and External Affairs of India, Hyderabad.

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## **Department of English**

1. Name of the Department, Institute & Campus: English, GSHSS, Hyderabad

2. Year of Establishment: 2018

3. Name of the Head: Prof. Y. Prabhavati

4. Programs on offer:

B.A. (English, Psychology, Political Science)

B.A. (English, Media Studies, Visual Communication)

M.A. (English)

#### **Research Program:**

M. Phil.

Ph. D.

### **5. Faculty in the Department:**

	Professor			Associate Professor			Asst. Professor			Total		
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Faculty with Ph.D.	-	1	1	1	2	3	9	12	21	10	15	25
Faculty with out Ph.D.	-	-	-	-	-	-	4	1	5	4	1	5

- **6. No. of Supporting Staff:** 02
- 7. Details of Adjunct / Visiting / Honorary Faculty : Nil
- 8. Ph.D. Degrees Obtained by Faculty:

Name of the Faculty Member	Title of Thesis	Name of the University	Month and Year of Award
Mr. Subhasis Nanda	Exploring the Transferability of Thinking Skills from L1 to L2	The English and Foreign Languages University	June 2019

## 9. Research Guidance by Faculty: Nil

### 10. Recharging Programs Organized by the Department:

Program	No. of Programs
National Conference / Seminar	03
Guest Lectures	20

### 11. Recharging Programs Attended by Faculty:

Program	No. of Programs
Workshops	5



12 a. Ongoing Funded Research Projects: Nil

b. Research Projects Completed: Nil

13. Consultancy Projects by Faculty: Nil

### 14. Research Profile of the Department:

S. No.	Description	National	International	Total
i	Research Papers Published	1	6	7
ii	Presentation of papers in Conferences	-	-	-

iii. Books / Book Chapters / Monograph etc., Published : Nil

iv. Patents : Nil19. Collaborations: Nil

20. Significant Achievements / Recognition : Nil

#### **EXAMINATION RESULTS**

#### 1. UG Programs:

S. No.	Branch_Name	Registered	Appeared	Passed	% Pass	Batch	Semester
1	B A (Eng.,Media Stud.& Visual Communi.)	17	17	11	65	2019-2020	I
2	BA (EMV)	17	17	12	71	2019-2020	п
3	BA (EMV)	7	7	7	100	2018-2019	Ш
4	BA (EMV)	7	7	6	86	2018-2019	IV
1	B A (Eng.,Psy.& Pol. Sc.)	32	32	21	66	2019-2020	I
2	BA (EPP)	32	32	25	78	2019-2020	п
3	BA (EPP)	12	12	10	83	2018-2019	Ш
4	BA (EPP)	12	12	11	92	2018-2019	IV

### 2. PG Programs:

S. No.	Branch_Name	Registered	Appeared	Passed	% Pass	Batch	Semester
1	MA (English)	7	7	7	100	2019-2020	I
2	MA (English)	7	7	7	100	2019-2020	II
3	MA (English)	3	3	3	100	2018-2019	Ш
4	MA (English)	3	3	3	100	2018-2019	IV

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# 9.16 GITAM School of Technology, Bengaluru

1.	Name of the Institute & Campus:	GITAM School of Technology, Bengaluru
2.	Year of Establishment :	2012
3.	Director:	Prof. Dinesh Seth
	Assistant Principal:	Dr. M. Ajay Kumar

# **4.** Programs offered :

Name of the Pro	gram	Duration (Years)
<b>UG Programs</b>		
B.Tech in Comput	er Science and Engineering	4
B.Tech in Civil Eng	gineering	4
B.Tech in Electric	al & Electronics Communication Engineering	4
B.Tech in Mechani	cal Engineering	4
PG Programs		
M.Tech. Computer	Forensics and Information Security	2
M.Tech. Data Scie	nce	2
M.Tech. Embedde	d Systems	2
M.Tech. VLSI Desi	gn	2
Research Progra	am (M.Phil. /Ph.D.):	
Ph.D. (Civil, CSE,	ECE, Mechanical)	3
Latest Revision of	Name of the Program	Year
Curriculum	B. Tech	2019-2020

5.	Latest Revision of	Name of the Program	Year
	Curriculum	B. Tech.	2019-2020
		M.Tech.	2019-2020

# 6. Number of Faculty

	Professor			Associate Professor			Asst. Professor			Total		
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Faculty with Ph.D.	6	-	6	3	6	9	13	6	19	22	12	34
Faculty with out Ph.D.	-	-	-	-	-	-	55	44	99	55	44	99



# 7. List of Departments and Names of the Heads of the Departments / Chairpersons-BoS:

S. No.	Name of the Department	Name of the HoD
1.	Civil Engineering	Prof. Shivamurthy Reddy
2.	Computer Science and Engineering	Prof. Bramhanada.S H
3.	Elect. & Electronics Communi. Engineering	Prof. Ruckmongathan
4.	Mechanical Engineering	Prof.T. Nageswara Rao.
5.	English	Dr. Manju Jose

### 8. Staff of Director's Office :

S. No.	Cadre	Male	Female	Total
1.	Asst. Manager	1	-	1
2.	Telephone officer	-	1	1
3.	Attender	2	-	2
4.	Junior Assistant	2	-	2
	Total	5	1	6

# 9. Recruitment of Teaching Staff:

S. No.	Cadre	Male	Female	Total
1	Professor	2	-	2
2	Associate Professor	1	4	5
3	Assistant Professor	10	3	13
	Total	13	7	20

# 10. Program - wise Student Strength :

Programme	Intake	1st Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year	5 <sup>th</sup> Year	Total
UG Programmes							
B.Tech. Civil Engg.	60	31	15	32	46	-	124
B.Tech. CSE	420	420	386	406	240	-	1452
B.Tech. ECE	240	221	138	218	120	-	697
B.Tech. EEE	60	18	3	14	12	-	47
B.Tech. Mechanical Engg.	120	41	21	60	78	-	200
Total	900	731	563	730	496	-	2520
PG Programmes							
M.Tech. CSE	18	1	-	-	-	-	1
M.Tech. CF&IS	18	0	1	-	-	-	1
M.Tech. VLSI	18	0	2	-	-	-	2
Total	54	1	3	-	-	-	4
Grand Total	954	732	566	730	496	-	2524

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#### **Ph.D.Programs**

S.No.	Dept.	2019-20 Admitted Batch		2018-19 Admitted Batch		2017-18 Admitted Batch				2015-16 Admitted Batch		2014 Admi Bat	tted
		FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT
1	Civil Engg.	ı	-	-	1	-	ı	1	-	-	1	ı	-
2	CSE	1	5	-	7	-	-	-	6	-	ı	-	-
3	ECE	-	2	-	6	-	-	-	1	-	ı	-	-
4	EECE	-	4	-	-	-	-	-	-	-	ı	-	-
5	Mech Engg.	-	6	-	1	-	-	-	-	-	ı	-	-
	Total	1	17	-	15	-	-	1	7	-	-	-	-

#### 11. Significant Achievements / Recognition (if any):

#### **Recognitions:**

Study in India Award was presented to GITAM Bengaluru Campus as high performer partner institute during the Global Exhibition on Services 2019. The award was handed over by Shri. Piyush Goyal, Honorable Union Minister of Commerce.

GITAM (Deemed to be University) has been conferred with 'The Best University' Award for 2019 in a Supreme HR Conclave, jointly organized by CIMSME- ICTMAE at Mahindra World City, Chennai.

GITAM, Bengaluru signed an MoU with Medini Autodesk Training & Certification Center on 26 September 2019.



### **Department of Civil Engineering**

1. Name of the Department, Institute & Campus: Civil Engineering, GST, Bengaluru

2. Year of Establishment: 2013

**3. Name of the Head:** Prof. S Sivamurthy Reddy

4. Programs on offer:

B.Tech. in Civil Engineering

**Research Program:** 

Ph. D.

#### 5. Faculty in the Department:

	F	Professo	r		Associa Profess		Asst. Professor		Total			
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Faculty with Ph.D.	1	-	1	-	-	-	-	-	-	1		1
Faculty with out Ph.D.	-	-	-	-	-	-	2	4	6	2	4	6

6. No. of Supporting Staff: 03

7. Details of Adjunct / Visiting / Honorary Faculty: Nil

8. Ph.D. Degrees Obtained by Faculty: Nil

9. Research Guidance by Faculty: Nil

10. Recharging Programs Organized by the Department:

Program	No. of Programs
Guest Lectures	2
Faculty Development / Refresher Programs	1

#### 11. Recharging Programs Attended by Faculty:

Program	No. of Programs
International Conferences / Seminars	2
Faculty Development / Refresher Programs	3
Workshops	1

#### 12. a. Ongoing Funded Research Projects: Nil

b. Research Projects Completed : Nil13. Consultancy Projects by Faculty: Nil

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

S. No.	Description	National	International	Total
i	Research Papers Published	-	3	3
ii	Presentation of Papers in Conferences	4	3	7

iii. Books / Book Chapters / Monograph etc., Published : Nil

iv. Patents Filed: Nil

15. Collaborations: Nil

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## **Department of Computer Science and Engineering**

1. Name of the Department, Institute & Campus: Computer Science and Engineering, GST,

Bengaluru

2. Year of Establishment: 2012

3. Name of the Head: Prof. S.H. Brahmananda

4. Programs on offer:

B.Tech. in Computer Science and Engineering

M.Tech. in Computer Forensics and Information Security

M.Tech. in Data Science

### **Research Program:**

Ph. D.

#### 5. Faculty in the Department:

	P	rofesso	r		Associa Profess		P	Asst. rofesso	r		Total	
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Faculty with Ph.D.	2	-	2	-	2	2	3	1	4	5	3	8
Faculty with out Ph.D.	-	-	-	-	-	-	16	30	46	16	30	46

**6. No. of Supporting Staff:** 06

7. Details of Adjunct / Visiting / Honorary Faculty: Nil

### 8. Ph.D. Degrees Obtained by Faculty:

Name of the Faculty Member	Title of Thesis	Name of the University	Month and Year of Award
Mr. Bhukya Ramesh Naik	Novel algorithms in CBIR using discriminative weight learning and multi-variate Gaussian distribution on SIFT	JNTU Hyderabad	September 2019
Mr. Dayanand Lal N	Porting Presentation Layer Algorithm on Mobile Devices to Ensure Network Security	Dr. MGR Educational and Research University	October 2019
Mr. Chetana Tukkoji	Framework for Evaluating the Traffic Management of BigData in Cloud Environment	Visvesvaraya Technological University	February 2020



### 9. Research Guidance by Faculty: Nil

### 10. Recharging Programs Organized by the Department:

Program	No. of Programs
Faculty Development Program	1
Workshops	9
Student Seminars	2

### 11. Recharging Programs Attended by Faculty:

Program	No. of Programs
International Conference	1
Faculty Development Programs	5
Workshops	5
Guest Lecture	1

#### 12. a. Ongoing Funded Research Projects: Nil

b. Research Projects Completed : Nil13. Consultancy Projects by Faculty: Nil

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

S. No.	Description	National	International	Total
i	Research Papers Published	-	29	29
ii	Presentation of Papers in Conferences	-	1	1

iii. Books / Book Chapters / Monograph etc., Published : Nil

#### iv. Patents:

S.No.	Name of the Faculty	Title of the Invention	Type (Indian/ International)	Patent No.and Agency & Date
1	Mr.Sangameshwar Mr.Mohan Gowda V Mr.Sanjeev Kumar AN Mr.Lakshmi Ramana	Vehicle Security System.	Indian	201941028806 Intellectual Property India, Published on 16/08/2019
2	Archana S Nadhan	Smart manufacturing using Industrial IoT in 5G Environment	Indian	98439/201941047518, 21/11/2019

15. Collaborations: Nil

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### **Department of Electrical and Electronics Communication Engineering**

1. Name of the Department, Institute & Campus: Electrical and Electronics Communication

Engineering, GST, Bengaluru

2. Year of Establishment: 2012

3. Name of the Head: Dr. T. N. Ruckmongathan

4. Programs on offer:

B.Tech. in Electrical and Electronics Communication Engineering

M.Tech. in Embedded Systems

M.Tech. in VLSI Design

### **Research Program:**

Ph. D.

#### 5. Faculty in the Department:

	F	Professo	r	I	Associa Profess		P	Asst. rofesso	or		Total	
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Faculty with Ph.D.	2	-	2	2	-	2	4	2	6	8	2	10
Faculty with out Ph.D.	-	-	-	-	-	-	10	8	18	10	8	18

6. No. of Supporting Staff: Nil

7. Details of Adjunct / Visiting / Honorary Faculty: Nil

8. Ph.D. Degrees Obtained by Faculty: Nil

9. Research Guidance by Faculty: Nil

#### 10. Recharging Programs Organized by the department:

Program	No. of Programs
Guest Lecture	1

#### 11. Recharging Programs attended by faculty:

Program	No. of Programs
International Conference	1
National Conference	1
Faculty Development / Refresher Programs	2
Workshops	2



### 12. a. Ongoing Funded Research Projects: Nil

### **b.** Research Projects Completed:

Sl.No.	o. Names of PI Title of the Project and Co PIs				<b>Project Duration</b>		
	una 60 1 15			From	То	Amount (Rs.)	
1.	Dr.M.Arun Kumar		Jawaharlal Nehru Centre for Advanced Scientific Research	April 2020	2020	Honorarium Rs.50,000 per month	

### 13. Consultancy Projects by Faculty: Nil

### 14. Research Profile of the Department: Nil

S. No.	Description	National	International	Total
i	Research Papers Published	-	-	-
ii	Presentation of Papers in Conferences	-	-	-

iii. Books / Book Chapters / Monograph etc., Published : Nil

iv. Patents Filed: Nil

15. Collaborations: Nil

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### **Department of Mechanical Engineering**

1. Name of the Department, Institute & Campus: Mechanical Engineering, GST, Bengaluru

2. Year of Establishment: 2013

3. Name of the Head: Dr. T. Nageswara Rao

4. Programs on offer:

B. Tech. in Mechanical Engineering

**Research Program:** 

Ph. D.

#### 5. Faculty in the Department:

	Professor			Associa Profess		P	Asst. rofesso	r		Total		
	М	F	Т	М	F	Т	М	F	Т	М	F	Т Т
Faculty with Ph.D.	1	-	1	1	-	1	-	-	-	2	-	2
Faculty with out Ph.D.	-	-	-	-	-	-	10	2	12	10	2	12

**6. No. of Supporting Staff:** 06

7. Details of Adjunct / Visiting / Honorary Faculty: Nil

8. Ph.D. Degrees Obtained by Faculty: Nil

9. Research Guidance by Faculty: Nil

#### 10. Recharging Programs Organized by the Department:

Program	No. of Programs
Workshops	2
Guest Lectures	2

#### 11. Recharging Programs attended by faculty:

Program	No. of Programs
Faculty Development Program	1
Workshop	1

12. a. Ongoing Funded Research Projects : Nil

b. Research Projects Completed: Nil

13. Consultancy Projects by Faculty: Nil



### 14. Research Profile of the Department:

S. No.	Description	National	International	Total
i	Research Papers Published	-	11	11
ii	Presentation of Papers in Conferences	-	-	-

iii. Books / Book Chapters / Monograph etc., Published:

Book / Book chapter / Monographs	Name(s) of the author(s)	Title of the Book / Chapter	Publisher	Month & Year
Book	Dr. T. Nageswara Rao	Nanofluids and their engineering applications	Taylor & Francis	978-1-138- 60526-8 July 2019

iv. Patents Filed: Nil15. Collaborations: Nil

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## **Department of English**

1. Name of the Department, Institute & Campus: English, GST, Bengaluru

Year of Establishment: 2012
 Name of the Head: Dr.Manju Jose

4. Programs on offer: -

5. Faculty in the Department:

	Professor		1	Associa Profess		P	Asst. rofesso	or		Total		
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Faculty with Ph.D.	-	-	-	-	2	2	4	2	6	4	4	8
Faculty with out Ph.D.	-	-	-	-	-	-	-	-	-	-	-	-

**6. No. of Supporting Staff:** 01

7. Details of Adjunct / Visiting / Honorary Faculty: Nil

8. Ph.D. Degrees Obtained by Faculty:

Name of the Faculty Member	Title of Thesis	Name of the University	Month and Year of Award	
Ms. T.Vidyulatha	A study on Increasing Employability Quotient by equipping the Engineering students with better Soft Skills	Krishna University Machillipatnam	November 2019	

9. Research Guidance by Faculty: Nil

### 10. Recharging Programs Organized by the Department:

Program	No. of Programs
Workshop	1
Guest Lecture	1

#### 11. Recharging Programs Attended by Faculty:

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

12. a. Ongoing Funded Research Projects: Nil

**b. Research Projects Completed :** Nil

13. Consultancy Projects by faculty: Nil



# **14. Research Profile of the Department:**

S. No.	Description	National	International	Total
i	Research Papers Published	4	5	9
ii	Presentation of Papers in Conferences	-	-	-

### iii. Books / Book Chapters / Monograph etc., Published:

Book / Book chapter / Monographs	Name(s) of the author(s)	Title of the Book / Chapter	Publisher	Month & Year
Monograph	Dr. I. Madhavi	Impact of Technology on Acquisition of Communication and Soft Skills of Management Students in Coastal Andhra Pradesh	LAP LAMBERT Academic Publishing, ISBN 978-620-0- 22460-6 on 9/7/ 2019.	July 2019

iv. Patents Filed: Nil

15. Collaborations: Nil

16. Significant Achievements / Recognition : Nil

# **EXAMINATION RESULTS**

### 1. UG Programs (B.Tech):

S.No	Branch_Name	Registered	Appeared	Passed	% Pass	Batch	Semester
1	Civil Engineering	31	31	13	41.94	2019-2020	I
2	Comp. Science & Engg.	420	420	258	61.43	2019-2020	I
3	Elect. & Communi. Engg.	221	221	162	73.30	2019-2020	I
4	Elect. & Electro. Engg.	18	18	16	88.89	2019-2020	I
5	Mechanical Engineering	41	41	15	36.59	2019-2020	I
6	Civil Engineering	31	31	28	90.32	2019-2020	I
7	Comp. Science & Engg.	420	420	406	96.67	2019-2020	I
8	Elect. & Electro. Engg.	17	17	17	100.00	2019-2020	П
9	Elect. & Communi. Engg.	220	220	198	90.00	2019-2020	П
10	Mechanical Engineering	40	40	35	87.50	2019-2020	П
11	Civil Engineering	14	14	10	71.43	2018-2019	Ш
12	Comp. Science & Engg.	373	372	262	70.43	2018-2019	Ш
13	Elect. & Communi. Engg.	132	132	86	65.15	2018-2019	Ш
14	Elect. & Electro. Engg.	3	3	1	33.33	2018-2019	Ш
15	Mechanical Engineering	19	19	11	57.89	2018-2019	Ш
16	Civil Engineering	14	14	14	100.00	2018-2019	IV

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17	Comp. Science & Engg.	372	372	351	94.35	2018-2019	IV
18	Elect. & Electro. Engg.	3	3	3	100.00	2018-2019	IV
19	Elect. & Communi. Engg.	132	132	127	96.21	2018-2019	IV
20	Mechanical Engineering	20	20	20	100.00	2018-2019	IV
21	Civil Engineering	31	29	19	65.52	2017-2018	V
22	Comp. Science & Engg.	400	399	310	77.69	2017-2018	V
23	Elect. & Communi. Engg.	215	215	166	77.21	2017-2018	V
24	Elect. & Electro. Engg.	13	13	11	84.62	2017-2018	V
25	Mechanical Engineering	56	56	42	75.00	2017-2018	V
26	Civil Engineering	32	32	31	96.88	2017-2018	VI
27	Comp. Science & Engg.	400	400	383	95.75	2017-2018	VI
28	Elect. & Electro. Engg.	13	13	12	92.31	2017-2018	VI
29	Elect. & Communi. Engg.	217	217	205	94.47	2017-2018	VI
30	Mechanical Engineering	57	57	55	96.49	2017-2018	VI
31	Civil Engineering	45	43	37	86.05	2016-2017	VII
32	Comp. Science & Engg.	428	427	361	84.54	2016-2017	VII
33	Elect. & Electro. Engg.	12	12	11	91.67	2016-2017	VII
34	Elect. & Communi. Engg.	197	196	168	85.71	2016-2017	VII
35	Mechanical Engineering	69	66	64	96.97	2016-2017	VII
36	Civil Engineering	45	45	44	97.78	2016-2017	VIII
37	Comp. Science & Engg.	427	427	425	99.53	2016-2017	VIII
38	Elect. & Electro. Engg.	12	12	12	100.00	2016-2017	VIII
39	Elect. & Communi. Engg.	196	196	194	98.98	2016-2017	VIII
40	Mechanical Engineering	69	69	69	100.00	2016-2017	VIII

# 2. P-G Programs (B.Tech):

S.No	Branch_Name	Registered	Appeared	Passed	% Pass	Batch	Semester
1	Data Science	1	1	0	0.00	2019-2020	I
2	Data Science	1	1	1	100.00	2019-2020	I
3	Cyber Foren.&Infor. Secu.	1	1	1	100.00	2018-2019	Ш
4	VLSI Design	2	2	2	100.00	2018-2019	Ш
5	Cyber Foren. & Infor.Secu.	1	1	1	100.00	2018-2019	IV
6	VLSI Design	2	2	2	100.00	2018-2019	IV



# 9.17 GITAM School of Business Bengaluru

1.	Name of the Institute & Campus	GITAM School of Business Bengaluru
2.	Year of Establishment	2012
3.	Director	Prof. Shailendra Dasari

# **4.** Programs offered

Name of the Program	Duration (Years)
UG Programs	
BBA (General)	3
BBA (Analytics)	3
BBA (Logistics)	3
B.Com	3
IMBA	5
PG Programs	
MBA	2
MBA	2
Research Programs	
M.Phil.	1 (FT)
M.Phil.	2 (PT)
Ph.D.	3 (FT)
Ph.D.	4 (PT)

5.	Latest Revision of <b>Name of the Program</b>		Year
	Curriculum	MBA	2019 – 20

### 6. Number of Faculty

	Professor		Associate Professor		Asst. Professor		Total					
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Faculty with Ph.D.	2	-	2	1	1	2	4	2	6	7	3	10
Faculty with out Ph.D.	_	-	-	-	-	-	5	1	6	5	1	6

# 7.List of Departments and Names of the Heads of the Departments / Chairpersons — BoS:

S.No	Name of the Department	Name of the Chair Person- BoS		
1	GITAM School of Business Bengaluru	Prof.Shailendra Dasari		

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### 8. Details of Adjunct / Visiting / Honorary Faculty during the year :

S. No.	Name of the Faculty	Designation	Specialization
1.	Dr. Pius Coxwell Achanga, Acting Head of the Quality Assurance Department at the National Council for Higher Education, Uganda.	Adjunct Faculty, GSBB.	Operations Management

### 9. Supporting Staff of the School:

S. No.	Cadre	Male	Female	Total
1.	Marketing Executive	1	-	1
2.	Technical Assistant	1	-	1
3.	Jr. Assistant	1	1	2
4.	Attendant	1	-	1
	Total	4	1	5

# 10. Recruitment of Teaching Staff:

S. No.	Cadre	Male	Female	Total
1	Professor	1	-	1
2	Associate Professor	1	1	2
3	Assistant Professor	3	-	3
4	Other cadre if any (contract Faculty)	4	1	5
5	TPO	1	-	1
	Total	10	2	12

### 10. Program - wise Student Strength:

Programme	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>UG Programmes</b>							
BBA	30	38	27	30			95
IMBA	30	11	22	17			50
BBA (BA)	30	28					28
BBA (Logistics)	18	14					14
B.Com	10	9					9
MBA	60	16	13				29
Total	178	116	62	47	-	-	225



#### **Ph.D.Programs**

S.No	Dept.	Ad	19-20 mitted Batch	Ac	018-19 Imitted Batch	Ad	)17-18 mitted atch	Adı	16-17 mitted atch	Adm	5-16 hitted atch	2014 Admi Bat	tted
		FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT
1	GSBB	-	6	-	4	-	-	-	-	ı	ı	1	2
	Total	-	6	-	4	-	-	-	-	•	-	1	2

### 12. Ph.D. Degrees Obtained by Faculty: Nil

### 13. Research Guidance by Faculty:

S.No.	Name (s) of the Research Supervisor (s)	Name of the Scholar	Title of the Thesis	Month and Year of Award
1.	Prof.M.V.Rama Prasad	Mr. K. Ashok Chowdary	Role of Cooperative societies in Rural Marketing: A Study of Perishable Products in Selected Districts of Andhra Pradesh	August 2019

### 14. Recharging Programs Organized by the School:

Program	No. of Programs
International Conference	1
Seminars	1
Guest Lectures	5
Others ( Coffee with CEO)	1

### 15. Recharging Programs Attended by Faculty:

Program	No. of Programs			
International Conferences / Seminars	3			
Faculty Development / Refresher Programs	10			
Workshops	3			

### 16. a. Ongoing Funded Research Projects: Nil

b. Research Projects Completed : Nil17. Consultancy Projects by Faculty : Nil

## **18. Research Profile of the Department:**

S. No	. Description	National	International	Total
i	Research Papers Published	6	3	9
ii	Presentation of Papers in Conferences	-	9	9

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# iii. Books / Book Chapters / Monograph etc., Published:

Book / Book chapter / Monographs	Name(s) of the author(s)	Title of the Book / Chapter	Publisher	Month & Year
Book chapter	Dr.Anitha Kumari	Role of Digital Marketing in Modern Marketing Era. Digitalisation & Innovations in Business	Empyreal Publishing House	June 2019
Book chapter	Dr.Anitha Kumari	Developing Leaders through Social Entrepreneurship: A Case study of GITAM University. "Entrepreneurship Today: A Case Study Approach"	Manakin Press	June 2019
Book chapter	Prof.M.V.Rama Prasad	Integrationg CSR and its Sustainability in to Management Education: The GITAM SIFE Model	Springer-Scopus	July 2019
Book chapter	Prof.M.V.Rama Prasad	Entrepreneurship and Regional Development: Exploration through Cases	Manakin Press	July 2019
Book	Dr. Shanmuganthan	An Empirical study of perception of Unit Linked Insurance plan investors and marketers with special reference to selected private Insurance compamnies in Tamil Nadu	Lambert Academic Publications	October 2019
Book	Dr. Chitra Kesavan	Training Needs Analysis (An Empirical Study)	Lambert Academic Publishing, Omniscriptum Publishing Group, Mauritius	January 2020
Book chapter	Dr.Venu Gopal Chowdhary	Entrepreneurship	Dr.B.R.A. Open University Press	January 2020
Book	Dr.A.S.Sathish Kumar & Dr.J.Shanmu- ganathan	Total Quality management practices and organisational performances	Lambert Academic Publishing	March 2020

# iv. Patents :

S. No.	Name of the Faculty	Title of the Invention	Type (Indian/ International)	Patent No.and Agency & Date
1	Dr.Chitra Kesavan	System and method for development of a workforce planning model to identify employee retention	Indian	Office Journal of the patent office, issue no, 48/2019, Dtd. 29 Nov.2019



- **19. Collaborations:** GSBB signed a Tripartite agreement in June 2019 with Logistics Sector Skill Council and Expeditors Bengaluru.
- **20. Significant Achievements / Recognition:** Dr. Venugopal Chowdhary, Asst. Professor. GSBB, received Dr. APJ. Abdul Kalaam Life Time Achievement Award for the year 2019 from IISER, Bengaluru. He also received International Adjudicator and Leadership Excellence Award for the year 2019 from GERA, BMS college Basavangudi, Bengaluru.

### **EXAMINATION RESULTS**

### 1. UG Programs:

S.No	Branch_Name	Registered	Appeared	Passed	% Pass	Batch	Semester
1	Logistics (LOG)	14	14	3	21.43	2019-2020	I
2	BBA	40	40	9	22.50	2019-2020	I
3	BBA (Business Analytics)	28	28	11	39.29	2019-2020	I
4	BBA (Business Analytics)	26	26	26	100.00	2019-2020	I
5	BBA	40	40	34	85.00	2019-2020	II
6	BBA	25	25	20	80.00	2018-2019	Ш
7	BBA	25	25	22	88.00	2018-2019	IV
8	BBA	19	19	17	89.47	2017-2018	V
9	BBA	19	19	19	100.00	2017-2018	VI
10	B.Com	9	9	0	0.00	2019-2020	I
11	B.Com	9	9	7	77.78	2019-2020	I
12	MBA (Integrated)	11	11	7	63.63	2019-2020	I
13	MBA (Integrated)	11	11	10	90.91	2019-2020	II
14	MBA (Integrated)	21	21	19	90.48	2018-2019	Ш
15	MBA (Integrated)	21	21	20	95.24	2018-2019	IV
16	MBA (Integrated)	14	14	14	100.00	2017-2018	V
17	MBA (Integrated)	14	14	14	100.00	2017-2018	VI

### 2. PG Programs:

S.No	Branch_Name	Registered	Appeared	Passed	% Pass	Batch	Semester
1	MBA	23	23	12	52.17	2019-2020	I
2	MBA	21	21	16	76.19	2019-2020	I
3	MBA	21	21	21	100.00	2019-2020	Ш
4	MBA	13	13	13	100.00	2018-2019	VI
5	MBA	13	13	13	100.00	2018-2019	V
6	MBA	13	13	13	100.00	2018-2019	IV

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# 9.18 GITAM School of Science, Bengaluru

1.	Name of the Institute & Campus:	GITAM School of Science, Bengaluru
2.	Year of Establishment :	2018
3.	Principal :	Prof.K.Srinivas

### 4. Programs Offered:

	Name of the Pro	gram	Duration (Years)	
	UG Programs			
	B.Sc. (Mathematic	s,Statistics and Computer Science)	3	
	B.Sc. (Mathematic	s, Physics and Chemistry)	3	
	B.Sc. (Mathematic	s, Physics and Compter science)	3	
	B.Sc. (Mathematic	s, Physics and Electronics)	3	
	Ph.D. (Mathematic	s)	FT 3; PT 4	
	M.Phil. (Mathemat	ics)	FT 1; PT 2	
	Ph.D. (Chemistry)		FT 3; PT 4	
	M.Phil. (Chemistry	)	FT 1; PT 2	
	Ph.D. (Physics)		FT 3; PT 4	
	M.Phil. (Physics)		FT 1; PT 2	
5.	Latest Revision of	Name of the Program	Year	
	Curriculum	B.Sc.	2019-20	

### 6. Number of Faculty

	Professor			Associate Professor		Asst. Professor			Total			
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Faculty with Ph.D.	3	-	3	2	1	3	19	6	25	24	7	31
Faculty with out Ph.D.	-	-	-	-	-	_	-	-	-	-	-	-

### 7. List of Departments and Names of the Heads of the Departments / Chairpersons – BoS:

S. No.	Name of the Department	Name of the HoD	Chair Person- BoS		
1.	Mathematics	Dr.B.Venkateswarlu	Prof. A. Chandra Sekhar		
2.	Chemistry	Prof. R. Venkatanadh	Dr.Anima Dhadhichi		
3.	Physics	Prof.N.V. Krishna Prasad	Prof. K.V.Ramesh		



### 8. Staff of Principal's Office:

S. No.	Cadre	Male	Female	Total
1.	Attender	1	-	1
	Total	1	-	1

# 9. Recruitment of Teaching Staff:

S. No.	Cadre	Male	Female	Total
1.	Assistant Professor	03	00	03
	Total	03	00	03

# 10. Program - wise Student Strength:

Programme	Intake	1st Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year	5 <sup>th</sup> Year	Total
UG Programmes							
B.Sc. Maths, Comp, Stat	30	22	7				29
B.Sc. Maths, Phy, Chem			8				8
B.Sc. Maths, Comp,Phy			6				6
Total	30	22	21				43

### Ph.D.Programs

S.No.	Dept.	Ad	19-20 mitted Batch	Ac	018-19 Imitted Batch	Ad	017-18 mitted Batch	Adı	16-17 mitted atch	Adm	5-16 nitted Batch	2014 Admi Bat	tted
		FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT
1.	Mathematics	01	2	-	-	-	-	-	02	-	01	ı	01
2	Chemistry	-	4	2	1	-	-	1	4	-	ı	ı	-
3	Physics	-	2	-	1	ı	-	-	ı	-	1	ı	-
	Total	1	8	2	2	-	-	1	6	-	-	•	-

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## **Department of Mathematics**

1. Name of the Department, Institute & Campus: Mathematics, GIS, GITAM Bengaluru

2. Year of Establishment: 2018

3. Name of the Head: Dr. B. Venkateswarlu

4. Programs on Offer:

B.Sc.

M.Phil.

Ph.D.

#### **Research Program:**

Ph. D.

#### 5. Faculty in the Department:

	Professor		Associate Professor			Asst. Professor			Total			
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Faculty with Ph.D.	-	-	-	1	-	-	8	4	12	9	4	13
Faculty with out Ph.D.	-	-	-	-	-	-	-	-	-	-	-	-

- 6. No. of Supporting Staff: Nil
- 7. Details of Adjunct / Visiting / Honorary Faculty: Nil
- 8. Ph.D. Degrees Obtained by Faculty:

Name of the Faculty Member	Title of Thesis	Name of the University	Month and Year of Award	
	Some Results on Nevanlinna theory and its applications	Banglore University	October 2019	

### 9. Research Guidance by Faculty: Nil

#### 10. Recharging Programs Organized by the Department:

Program	No. of Programs				
National Conference	01				

#### 11. Recharging Programs attended by faculty:

Program	No. of Programs
International Conferences / Seminars	04
National Conferences	14
Faculty Development / Refresher Programs	10
Workshops	02
Guest Lectures	03
Short Term Training Program	01



### 12. a. Ongoing Funded Research Projects:

Sl.No.	Names of PI and Co PIs	Title of the Project	Funding Agency	Project	Grant Amount		
	and CO F15			From	То	(Rs.)	
1.	Dr.Rohit Sharma	Theoretical investigation of Magnetohydrodyanamic flow problems in a suspension of grapheme nano Particle	UGC	May 2019	May 2021	10,00,000	

b. Research Projects Completed : Nil13. Consultancy Projects by Faculty: Nil

### 14. Research Profile of the Department:

S. No.	Description	National	International	Total
i	Research Papers Published	1	62	63
ii	Presentation of Papers in Conferences	11	6	17

iii. Books / Book Chapters / Monograph etc., Published:

Book / Book chapter / Monographs	Name(s) of the author(s)	Title of the Book / Chapter	Publisher	Month & Year
Hand book of Research on emerging applications in Fuzzy algebraid Structures		Fuzzy bi ideal of semi ring	IGI Publications	October 2019

iv. Patents Filed: Nil

15. Collaborations: Nil

**16. Significant Achievements / Recognition :** GITAM (Deemed to be University) conferred Best Research Award on Dr. B. Venkateswarlu.

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## **Department of Chemistry**

1. Name of the Department, Institute & Campus: Chemistry, GIS, GITAM Bengaluru

2. Year of Establishment: 2018

3. Name of the Head: Prof. R. Venkatanadh

4. Programs on offer:

B.Sc (Mathematics, Physics & Chemistry)

M.Phil.

Ph.D.

#### **Research Program:**

Ph. D.

#### 5. Faculty in the Department:

	Professor		Professor Associate Professor		Asst. Professor			Total				
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Faculty with Ph.D.	1	-	1	-	1	1	7	2	9	8	3	11
Faculty with out Ph.D.	-	-	-	-	-	-	-	-	-	-	-	-

6. No. of Supporting Staff: 2

7. Details of Adjunct / Visiting / Honorary Faculty: Nil

8. Ph.D. Degrees Obtained by Faculty: Nil

9. Research Guidance by Faculty: Nil

#### 10. Recharging Programs Organized by the Department:

Program	No. of Programs
National Conference	1
Guest Lectures	2

### 11. Recharging Programs Attended by Faculty:

Program	No. of Programs
International Conferences / Seminars	6
National Conferences	18
Faculty Development / Refresher Programs	4
Workshops	6
Guest Lectures	2



### 12. a. Ongoing Funded Research Project:

Sl.No.	Names of PI and Co PIs	Title of the Project	Funding Agency	Project [	Grant	
	and COFIS			From	То	Amount (Rs.)
1	Dr.C. Srilakshmi	Design and development of cost effective adsorbents for the removal of fluoride ions from water	UGC-start up grant	June 2018	May 2020	10,00,000
2	Dr.Ramana Tamminana	One-Pot Synthesis of Fused 1, 2, 3-Triazoles through Click and Cross-Coupling reaction	UGC- start up grant	June 2019	May 2021	10,00,000
3	Dr. Vikram Basava	Anhydro- and Dianhydro- Sugar Scaffolds: Skeletal Rearrangements and Access to the Synthesis of Bioactive Targets	DST – SERB (TARE)	February 2019	January 2022	18,30,000
4	Dr.Vikram Basava	Synthesis of anhydro pyranose nucleosides and isonucleosides from anhydro- and dianhydro-scaffolds and their evaluation as potential inhibitors of Human Immunodeficiency Virus	UGC Start- up grant	May 2019	April 2021	10,00,000

# b. Research Projects Completed:

Sl.No.	Names of PI and Co PIs	Title of the Project	Funding Agency	Project	Grant Amount	
	allu CO P15			From	То	(Rs.)
1.	Dr.H.Manju- natha (PI) and Prof R.Venkata- nadh(Co-PI)	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)	Sept. 2016	Sept. 2019	31,02,000

# 13. Consultancy Projects by Faculty: Nil

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# 14. Research Profile of the Department:

S. No.	Description	National	International	Total
i	Research Papers Published	3	45	48
ii	Presentation of Papers in Conferences	15	6	21

iii. Books / Book Chapters / Monograph etc., Published:

Book / Book chapter / Monographs	Name(s) of the author(s)	Title of the Book / Chapter	Publisher	Month & Year
Book Chapter	K.V.S.Koteswara Rao, Ratnakaram Venkata Nadh and M.Sireesha	Food Waste – A Source of Chemicals in Women: The Key to Ensure Food Security (ISBN: 978-93-5396-589-1)	KBN College, Vijayawada	August 2019
Book Chapter	H. Manjunatha, K. Chandra Babu Naidu, N. Suresh Kumar, Ramyakrishna Pothu, Rajender Boddula  H. Manjunatha, K. Chandra Babu Naidu, N. Suresh Kumar, Ramyakrishna Pothu, Rajender Boddula  Applications of Metal–Organic Frameworks in Piezo/Ferroelectrics in Applications of Metal–Organic Frameworks and Their Derived Materials, Online ISBN: 9781119651079		Wiley-Scrivener Publishing, USA.	February 2020
Book Chapter	N. Suresh Kumar, R. Padma Suvarna, K. Chandra Babu Naidu, S. Ramesh, MSSRKN Sarma, H. Manjunatha, Ramya krishna Pothu and Rajender Boddula,	Piezoelectric Actuators and Their Applications in Actuators: Fundamentals, Principles, Materials, and Applications, Online ISBN 9781119662693	Wiley-Scrivener Publishing, USA.	February 2020
Book Chapter	S. Ramesh, K. Chandra Babu Naidu, K. Venkata Ratnam, H. Manjunatha, D. Baba Basha and A. Mallikarjauna	Manganese - Based Materials for Zn Batteries in Zink Batteries: Basics, Developments, and Applications ISBN 9781119661894	Wiley-Scrivener Publishing, USA.	February 2020
Book Chapter	K. Chandra Babu Naidu N. Suresh Kumar H. Manjunatha PrasunBenerjee D. Baba Basha S. Naresh Kumar RamyakrishnaPothu Rajender Boddula	Recent Advances in Ni-Fe Batteries as Electrical Energy Storage Devices in Rechargeable Batteries: History, Progress, and Applications Online ISBN: 9781119714774	Wiley-Scrivener Publishing, USA.	February 2020
Book Chapter	R. Venkata Nadh, M. Sireesha, H. Manjunatha		Imperial Publishing House	February 2020



Book Chapter	M. Sireesha R. VenkataNadh, H. Manjunatha	Synergetic Role of Chemistry in Women's Success in Women Empowerment – Awakening of a New Era, 2020ISBN: 978-81-944813-5-5	Imperial Publishing House	February 2020
Book Chapter	Dr.H.Manjunatha and Dr.K.V.Ratnam	Manganese-Based Materials for Zn Batteries in Zink Batteries: Basics, Developments, and Applications ISBN 9781119661894	Wiley- Scrivener Publishing, USA	February 2020
Book Chapter	Dr.H.Manjunatha	Recent Advances in Ni-Fe Batteries as Electrical Energy Storage Devices in Recharge- able Batteries: History, Progress, and Applications Online ISBN: 9781119714774	Wiley- Scrivener Publishing, USA.	February 2020
Book Chapter	Sannapaneni Janardan, B Raghuvamsi Krishna	Characterization of Carbon Nanotubes in Organized Networks of Carbon Nanotubes 1st Edition, Edited by K.R.V. Subramanian, Raji George, Aravinda CL Rao	Taylor and Francis	March 2020
Book Chapter	B.Raghuvamsi Krishna Sannapaneni Janardan	Properties of Carbon nanotubes in Organized Networks of Carbon Nanotubes 1st Edition, Edited by K.R.V. Subramanian, Raji George, Aravinda CL Rao	Taylor and Francis	March 2020
Book Chapter	Ratnakaram V.N.	Design of a Domestic Defluoridizing Unit in Emerging Technologies for Agriculture and Environment. Lecture Notes on Multidisciplinary Industrial Engineering	Springer, Singapore	March 2020

iv. Patents Filed: Nil15. Collaborations: Nil

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### **Department of Physics**

1. Name of the Department, Institute & Campus: Physics, GIS, GITAM Bengaluru

2. Year of Establishment: 2018

3. Name of the Head: Dr. N. V. Krishna Prasad

4. Programs on offer:

BSc.,

M.Phil.,

Ph.D.

#### 5. Faculty in the Department:

	F	Professor		Professor Associate Professor			Asst. Professor			Total		
	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Faculty with Ph.D.	2	-	2	1	-	1	4	-	4	7	-	7
Faculty with out Ph.D.	-	-	-	-	-	-	-	-	-		-	-

6. No. of Supporting Staff: 1

7. Details of Adjunct / Visiting / Honorary Faculty: Nil

8. Ph.D. Degrees Obtained by Faculty: Nil

9. Research Guidance by Faculty: Nil

#### 10. Recharging Programs Organized by the Department:

Program	No. of Programs
Workshop	1
Guest Lecture	1

#### 11. Recharging Programs attended by faculty:

Program	No. of Programs
International Conferences / Seminars	2
Faculty Development Program	1
Workshop	1
Guest Lecture	1



### 12 a. Ongoing Funded Research Project:

Sl.No.	Names of PI and Co PIs	Title of the Project	roject Funding Agency Project Duration		<b>Project Duration</b>	
	and Co P15			From	То	Amount (Rs.)
1.	Dr. Prasun Banerjee	Effect of bismuth excess and iron deficiency on the multiferroic properties of BiFeO3 ceramics	UGC	2019	2021	10,00,000

### **b. Research Projects Completed:** Nil

### 13. Consultancy Projects by Faculty: Nil

# 14. Research Profile of the Department:

S. No.	Description	National	International	Total
i	Research Papers Published	8	60	68
ii	Presentation of Papers in Conferences	-	-	-

### iii. Books / Book Chapters / Monograph etc., Published:

Book / Book chapter / Monographs	Name(s) of the author(s)	Title of the Book / Chapter	Publisher	Month & Year
Book chapter	Prasun Banerjee, Adolfo Franco Jr, K. Chandra Babu Naidu,D.Baba Basha, Ramyakrishna Pothu and Rajender Boddula	Active Materials for Flexible K-Ion Batteries	Wiley-Scrivener Publishing, USA.	March 2020
Book chapter	Prasun Banerjee, K. Chandra Babu Naidu, M.S.S.R.K.N.Sarma, S. Ramesh	Carbon Nanomaterials for Zn-Ion Batteries	Wiley-Scrivener Publishing, USA.	March 2020
Book chapter	S.Ramesh, K.Chandra Babu Naidu, K.Venkata Ratnam, H.Manjunatha, D.Baba Basha and A.Mallikarjauna	Manganese-Based Materials for Zn Batteries	Wiley-Scrivener Publishing, USA.	March 2020
Book chapter	K.Chandra Babu Naidu, D.Baba Basha, S.Ramesh, N. Suresh Kumar, Prasun Banerjee, and K. Srinivas	Surface Morphology Induced Inorganic Materials for Supercapacitors	CRC Press Taylor-Francis	March 2020

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Book chapter	N. Suresh Kumar, R. Padma Suvarna, S. Ramesh, D. Baba Basha, K. Chandra Babu Naidu	Co-based materials for supercapacitors, Book Edition1: Inorganic Nanomaterials for Supercapacitors	CRC Press Taylor-Francis	March 2020
Book chapter	U. Naresh, R. Jeevan Kumar, S. Ramesh, K. Chandra Babu Naidu, D. Baba Basha, Prasun Banerjee, and K. Srinivas	Conducting polymer derived materials for batteries	CRC Press Taylor-Francis	March 2020
Book chapter	Prasun Banerjee, Adolfo Franco Jr, D.Baba Basha, K.Chandra Babu Naidu and S. Ramesh	Zinc based materials for supercapacitors, Book Edition1: Inorganic Nanomaterials for Supercapacitors	CRC Press Taylor- Francis	March 2020
Book chapter	Prasun Banerjee, Adolfo Franco Jr, D. Baba Basha, K. Chandra Babu Naidu and K. Srinivas	Niobium based materials for supercapacitors, Book Edition1: Inorganic Nanomaterials for Supercapacitors	CRC Press Taylor- Francis	March 2020
Book chapter	M. Prakash, N. Suresh Kumar, K. Chandra Babu Naidu, M.S.S.R.K.N. Sarma, Prasun Banerjee, R. Jeevan Kumar, Ramyakrishna Pothu and Rajender Boddula	Electrode Materials for K-Ion Batteries and Applications, Book Edition1: Potassium-Ion Batteries: Materials and Applications	Wiley-Scrivener Publishing, USA.	March 2020
Book chapter	H. Manjunatha, K. Chandra Babu Naidu, N. Suresh Kumar, Ramyakrishna Pothu & Rajender Boddula	Applications of Metal–Organic Frameworks (MOFs) and Their Derivatives in Piezo/ Ferroelectrics	Wiley-Scrivener Publishing, USA.	March 2020
Book chapter	G. Ranjith Kumar, K. Chandra Babu Naidu, D. Baba Basha, D. Prakash Babu, M.S.S.R.K.N. Sarma, Ramyakrishna Pothu, and Rajender Boddula,	Construction, Working, and Applications of Different Zn- Based Batteries	Wiley-Scrivener Publishing, USA.	March 2020



Book chapter	K. Srinivas, K. Chandra Babu Naidu, G. Balakrishna, B. Venkata Shiva Reddy, N. Suresh Kumar, S. Ramesh, Prasun Banerjee, D. Baba Basha	Magnetic Nanomaterials for Supercapacitors,	Materials Research Forum LLC Publishers	March 2020
Book chapter	U. Naresh, N. Suresh Kumar, D. Baba Basha, K. Chandra Babu Naidu, M.S.S.R.K.N. Sarma, R. Jeevan Kumar, Ramyakrishna Pothu and Rajender Boddula	Conducting Polymer Coatings for Corrosion Resistance in Electronic Materials,	Wiley-Scrivener Publishing, USA.	March 2020
Book chapter	D. Prakash Babu, S. Naresh Kumar, N. Suresh Kumar, K. Chandra Babu Naidu, D. Baba Basha, Ramyakrishna Pothu and Rajender Boddula	Applications of Polymer Light-Emitting Devices and Displays	Wiley-Scrivener Publishing, USA.	March 2020
Book chapter	Prasun Banerjee, Adolfo Franco Jr, R. Z. Xiao, K. Chandra Babu Naidu, R. M. Rao, Ramyakrishna Pothuand Rajender Boddula	Advancement in Electrolytes for Rechargeable Batteries	Wiley-Scrivener Publishing, USA.	March 2020
Book chapter	K. Chandra Babu Naidu, N. Suresh Kumar, H. Manjunatha, Prasun Benerjee, D. Baba Basha, S. Naresh Kumar, Ramyakrishna Pothu and Rajender Boddula	Recent Advances in Ni-Fe Batteries as Electrical Energy Storage Devices	Wiley-Scrivener Publishing, USA.	March 2020
Book chapter	B. Venkata Shiva Reddy, K. Srinivas, N. Suresh Kumar, S. Ramesh, K. Chandra Babu Naidu, Prasun Banerjee, Ramyakrishna Pothu and Rajender Boddula	2D Perovskite Materials and Their Device Applications,	Wiley-Scrivener Publishing, USA.	March 2020

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Book chapter	U. Naresh, N. Suresh Kumar, D. Baba Basha, Prasun Benerjee, K. Chandra Babu Naidu, R. Jeevan Kumar, Ramyakrishna Pothu and Rajender Boddula,	Synthesis and Properties of Graphene-Based Materials	Wiley-Scrivener Publishing, USA.	March 2020
Book chapter	N.Suresh Kumar, R.Padma Suvarna, K. Chandra Babu Naidu, S. Ramesh, MSSRKN Sarma, H. Manjunatha, Ramyakrishna Pothu and Rajender Boddula	Piezoelectric Actuators and Their Applications	Wiley-Scrivener Publishing, USA.	March 2020
Book chapter	N. Suresh Kumar, R. Padma Suvarna, K. Chandra Babu Naidu, M.S.S.R.K.N. Sarma	Alloy Materials and Allied Applications	Wiley-Scrivener Publishing, USA.	March 2020
Book chapter	Prasun Banerjee, Adolfo Franco Jr, D. Baba Basha, and K. Chandra Babu Naidu	Magnetic nanomaterials for spintronics	Materials Research Forum LLC Publishers	March 2020
Book chapter	N. Suresh Kumar, R. Padma Suvarna, S. Ramesh, D. Baba Basha, K. Srinivas, K. Chandra Babu Naidu	Mn-Based Materials for Sodium-Ion Batteries	Materials Research Forum LLC Publishers	March 2020
Book chapter	K. Chandra Babu Naidu, N. Suresh Kumar, Rajender Boddula, S. Ramesh, Ramyakrishna Pothu, Prasun Banerjee, M.S.S.R.K.N. Sarma, H. Manjunatha, B. Kishore	Recent Advances in Nanomaterials for Li-Ion Batteries, Book edition	Materials Research Forum LLC Publishers	March 2020

iv. Patents : Nil

15. Collaborations: Nil



# **EXAMINATION RESULTS**

# 1. UG Programs:

S.No	Branch_Name	Registered	Appeared	Passed	% Pass	Batch	Semester
1	B.Sc (Physical Science)	14	14	4	28.57	2019-20	I
2	B.Sc (Physical Science)	14	14	14	100.00	2019-20	I
3	B.Sc (Physical Science)	13	13	9	69.23	2018-19	Ш
4	B.Sc (Physical Science)	13	13	11	84.62	2018-19	IV
5	B.Sc (Mathes Science)	6	6	2	33.33	2019-20	I
6	B.Sc (Mathes Science)	6	6	6	100.00	2019-20	I
7	B.Sc (Mathes Science)	6	6	4	66.67	2018-19	Ш
8	B.Sc (Mathes Science)	6	6	4	66.67	2018-19	IV

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# 9. 19 GITAM Centre for Distance Learning

1.	Name of the Institute :	Centre for Distance Learning
2.	Year of Establishment :	2009
3.	Director :	Prof. T.Srinivas
	Director (Admissions & Academic Affairs) :	Prof. MVS Chandrasekhar Rao

# **4.** Programs offered and enrolement for the year

S. No.	Name of the course	2019-20
1.	MBA	688
2.	MBA (HR)	376
3.	M.Sc Biotech	2
4.	M.A English	716
5.	M.A Economics	337
6.	M.Com	515
7.	MCA	6
8.	B.A	13081
9.	B.Com	17419
10.	P.G. Dip. in Commun. Skills	9
11.	Dip. in Env. & Sust. Mgmt	1
12.	Diploma in Computer Applications	4
13.	Diploma in Communicative English	1
	Total:	33155

5. Core Faculty: 4

6. Course coordinators: 12 (Part-time)

#### 7. Supporting Staff:

Cadre		Male	Female	Total
Assistant Registrar		1		1
Superintendent		1		1
Manager		2		2
Junior Manager		3		3
Sr. Assistant		2		2
Jr. Assistant		12	11	23
Electrician		1		1
Computer Assistant		1		1
Attendants / Others		12		12
	Total	35	11	46



- **8. Faculty Development Programme :** CDL organized FDP on Design, Development and Delivery of MOOCs for faculty of GITAM.
- **9. Advisory Committee :** CDL Advisory Committee meeting was held on 12 August 2019. Prof. V. Venkayya, Director (Retd.), Academic Affairs, Dr. BRAOU, Hyderabad and Prof D. Harinarayana, Pro VC(Retd), GITAM attended the meeting as external members.

### **EXAMINATION RESULTS**

YEAR/SEM	PROGRAMME	BRANCH	APPEARED	PASSED	% OF PASS
I	MBA	GEN	582	463	79.55
I	MBA	HRM	315	233	73.96
п	MA	ENG	510	427	83.72
п	MA	ECO	231	164	71.00
п	M.COM	-	597	473	79.22
п	MSC	BIO	26	19	73.07
п	MBA	GEN	228	184	80.70
п	MBA	HRM	144	120	83.33
п	MCA	-	100	81	81
ш	MCA	-	81	73	90.12
ш	MBA	HRM	528	440	83.33
ш	MBA	GEN	1028	748	72.76
IV.	MBA	HRM	214	181	84.57
IV.	MBA	GEN	438	276	63.00
п	B.COM	-	9973	7820	78.41
П	BA	-	5999	4653	77.56
ш	B.COM	-	7683	6429	84
Ш	BA	-	5653	4650	82.25



Sri Pranab Mukherjee, Former President of India, receives GITAM Foundation Award 2019



Sri M. Venkaiah Naidu, Hon'ble Vice-President, Gol, addressing at the book release of 'A Child of Destiny - An Autobiography', by Prof. K. Rama Krishna Rao, Chancellor, GITAM



Indian Navy showers flowers on GIMSR as a mark of recognition on the frontline warriors for their yeoman service in the fight against Covid - 19

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