# Research & Development – Academic Research

| Item | 2021-22 | 2022-23 | 2023-24 | Total |
|---|---|---|---|---|
| Journal Papers- International/National | 56 | 68 | 65 | 189 |
| Conf. Proc., - International | 12 | 19 | 24 | 55 |
| Book/ Book Chapters | 2+6 | 11+4 | 8+8 | 21+18 |
| Patents Published | 10 | 9 | 2 | 21 |
| Seed Grants Received | 1 | 7 | 6 | 14 |
| FDPs/STTPs Organized | 9 | 5 | 7 | 21 |
| Expert Lectures Delivered by faculty | 2 | 2 | 12 | 16 |
| FDPs/ STTPs attended | 12 | 54 | 42 | 108 |
| Certifications by Faculty | 03 | 40 | 16 | 59 |
| Industrial Visits | 18 | 12 | 27 | 57 |
| Awards | 7 | 10 | 12 | 29 |

Computer Science and Engineering

# Faculty Publications and Ph.D. awarded

| Academic Year | SCI Indexed | Web of Science | Scopus Indexed | UGC | Total |
|---|---|---|---|---|---|
| 2021-22 | 3 | 4 | 30 | 06 | 43 |
| 2022-23 | 7 | 9 | 35 | 11 | 62 |
| 2023-24 | 10 | 9 | 37 | 04 | 60 |
| Grand Total | | | | | 165 |

## Details of Ph.D. awarded

| SNo. | 2021-22 | 2022-23 | 2023-24 | Total |
|---|---|---|---|---|
| 1 | 2 | 2 | 4 | 8 |

## Details of High-Quality Publications

| Item | SCI-Q1 | SCI-Q2 |
|---|---|---|
| Publication Count | 22 | 25 |

Computer Science and Engineering

### Faculty publications



Legend: ■ SCI  ■ Web of Science  ■ UGC  ■ Scopus  ■ Total

- 2021-22: SCI 3, Web of Science 4, UGC 6, Scopus 30, Total 43
- 2022-23: SCI 7, Web of Science 9, UGC 11, Scopus 35, Total 62
- 2023-24: SCI 10, Web of Science 9, UGC 4, Scopus 37, Total 60
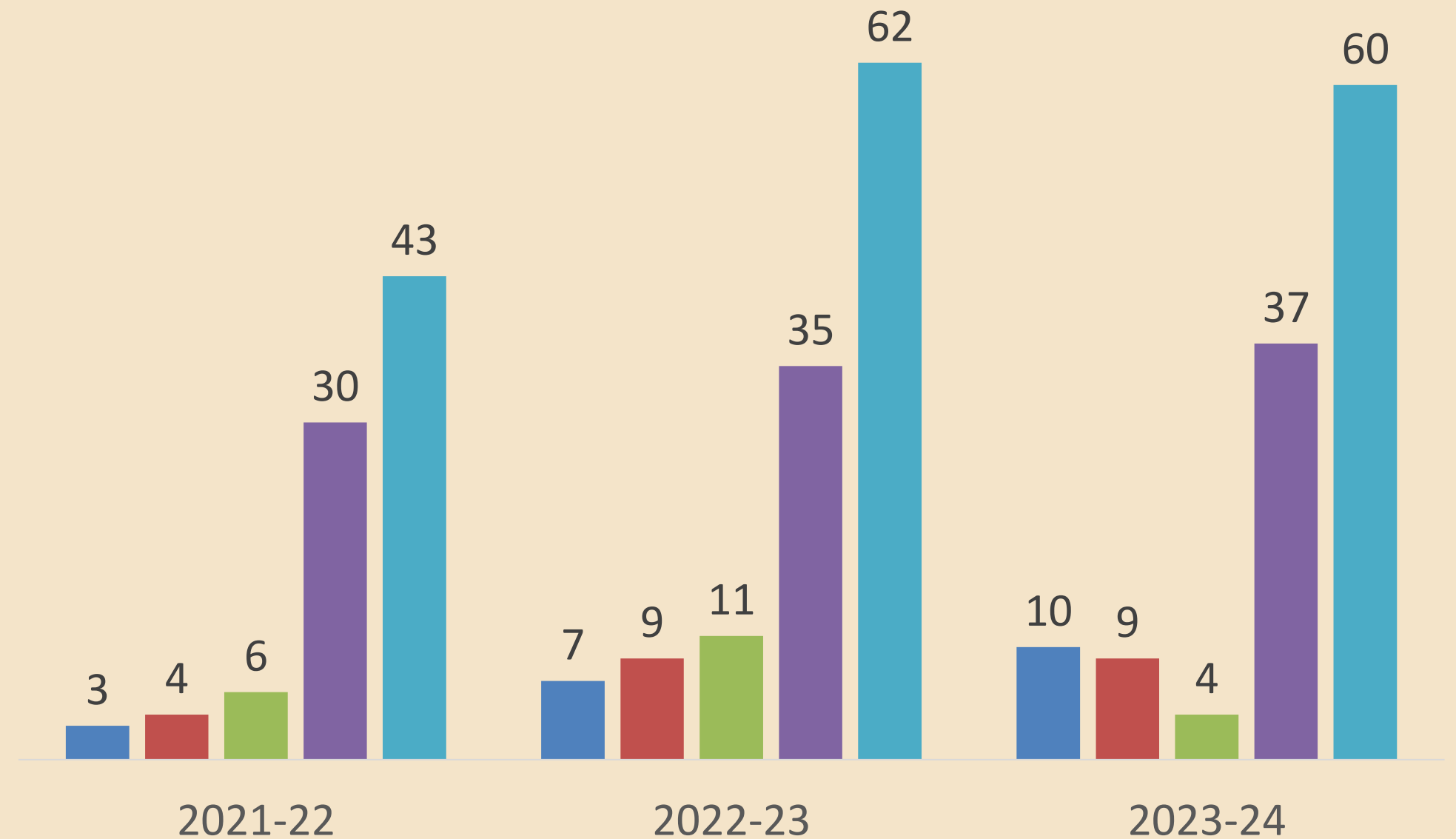
# Faculty Competencies at a Glance

| Domain | Faculty | Total Publications | |
|---|---|---|---|
| | | Journals | Conferences |
| AI, ML, DL | 39 | 144 | 38 |
| Image Processing | 12 | 17 | 3 |
| Cloud Computing and Security | 13 | 39 | 4 |
| Data Cyber Security and Networks | 7 | 33 | 5 |
| Data Science, Big Data and Data Mining | 12 | 23 | 6 |
| SE | 8 | 10 | 8 |
| NLP | 5 | 13 | 7 |
| Blockchain ,Cryptography | 3 | 9 | 4 |
| Bioinformatics, Graph Theory | 2 | 2 | 1 |
| Computer Vision | 4 | 2 | 0 |



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