## **B.E (IT) FACULTY MEMBERS**

## **Research Publications**

| S No. | Name                        | No. of Publications | Area of Expertise   | Research Interest  |
|-------|-----------------------------|---------------------|---|--|
| 1     | Prof. Mousmi Ajay Chaurasia | 20                  | Artificial Intelligence, Machine learning,<br>GeoSpatial techniques                                       | Artificial Intelligence, Machine learning,<br>GeoSpatial techniques, Remote sensing in<br>Agriculture and Healthcare |
| 2     | Dr. Devasish Pal            | 9                   | Computer Networks, SE, Network Security   | Network Security   |
| 3     | Dr. Gouri R Patil           | 8                   | Computer networks   | Network security   |
| 4     | Dr. Rafi U Zaman            | 30                  | Computer Networks, Databases  | Artificial Intelligence, Computer Networks   |
| 5     | Dr. S. Fouzia Sayeedunnisa  | 20                  | Data mining, Operating System   | Text Mining, Sentiment Analysis, IOT   |
| 6     | Dr. Mohd. Pasha             | 24                  | Vehicular Networking, Cloud Computing   | Cloud Fog Networks   |
| 7     | Mrs.Sayyada Hajera Begum    | 5                   | Database systems, BigData Analytics, Deep<br>Learning   | Deep Learning, Machine Learning  |
| 8     | Mrs. Farha Nausheen         | 6                   | Deep Learning   | Machine Learning, Deep Learning  |
| 9     | Mr. Mohd Abdul Rasheed      | 3                   | Data mining,Operating systems,Database systems,Computer Networks  | Data Mining, Cyber Security Surveillance Systems,<br>Social Network Analysis   |
| 10    | Mr. Himayatullah Sharief    | 4                   | Algorithms  | Web Mining   |
| 11    | Mr. Md. Asrar Ahmed         | 7                   | Data Structures, Algorithms, Programming Languages, Cryptography, Discrete Mathematics, Operating Systems | Data Security in Clouds, Cryptography.   |
| 12    | Mr. Syed Azar Ali           | 7                   | IMAGE PROCESSING ,DATA MINING,<br>ARTIFICIAL INTELLIGENCE   | IMAGE PROCESSING AND ARTIFICIAL INTELLIGENCE   |
| 13    | Mr. Ibrahim Khalilullah     | 0                   | Formal languages ,compiler design,Data structures, C/C++,Microprocessor ,Computer Organization,DELD       | Machine Learning, Natural Language Processing  |
| 14    | Mr. Mohammed Afroze         | 3                   | Programming Software Engineering Web Technologies   | Deep Learning, Machine Learning, Artificial Intelligence   |
| 15    | Mr. MDV Prasad              | 0                   | -   | -  |

| 17 Ms. Safoora Nishath 0 Data structure, Discrete Mathematics, Object Oriented programming, DBMS Artificial intelligence and Machine Learning | 16 | Mr. Mohd Abdul Wajid | 1 | Signals and Systems, Microprocessors, Basic Electronics and VLSI | Machine Learning and Internet of Things.     |
|---|----|----------------------|---|--|--|
|   | 17 | Ms. Safoora Nishath  | 0 | , ,  | Artificial intelligence and Machine Learning |