FACULTY VITAE

1.Name : Er. F.Antony Xavier Bronson

2. Education

Degree: M.Tech Discipline :Computer Science and Engineering Institution : Dr.M.G.R Educational and Research Institute Year: 2012

3. Academic experience:

Duration : 2008-Till date

College/Institute : Dr.M.G.R Educational and Research

Institute Rank and Department : Assistant Professor, Biotechnology, Full Time

4.Non- Academic Experience:NA

5. Certifications or professional registrations : NA

6. Current membership in professional organizations:

- International Association of Engineers
- IAENG

7. Honors and awards :

| S. No | Award | Year |
|-------|---|------|
| 1 | Anti Vigillance Pledge | 2018 |
| 2 | Appreciated for designing contents of the book – System software, Mobile Communication and Total Quality Management By Pearson publications | 2017 |

8. Service activities :

| S. No | SERVICE ACTIVITIES | Year |
|----------|--|------|
| 1. | Department ABET Coordinator | 2018 |
| 2. | Initiated a company for placement drive- Naanal Technologies | 2018 |
| 3. | Initiated a company for placement drive- Align associate | 2018 |



| 4. | Distribution and Awareness Camp on Biocompost | 2018 |
|-----|---|------------------|
| 5. | Department Jack Prodigy Co-coordinator | 2017 - Till date |
| 6. | Member of Department NBA coordinator | 2017 |
| 7. | Department NIRF coordinator | 2017 - 2018 |
| 8. | University NIRF coordinator | 2016 |
| 9. | Member of University Theory Examination team | 2016 - 2018 |
| 10. | Sanitary Awareness Program for Janitors | 2016 |
| 11. | Member of University Cultural In charge | 2015 - 2016 |
| 12. | Member of department NAAC coordinator | 2015 - 2016 |
| 13. | Participated in the Road safety and wearing Helmet Awareness Rally | 2015 |
| 14. | NEN In charge | 2013 |
| 15. | Member of Discipline and seating Committee in Convocation | 2013 - Till date |
| 16. | Member of Department Discipline Committee | 2010 - Till date |
| 17. | Department cultural Coordinator | 2010 - Till date |
| 18. | Department Sports Coordinator | 2008 - Till date |

9. Publications and Presentations (past five years) :

- F.Antony Xavier Bronson, 2016, 'Integrated privacy preserving Data Deduplication Method using Third Party Auditor over Cloud Storage', International Journal of Applied Engineering Research, 5316-5320
- F.Antony Xavier Bronson, 2018,'A Dynamic Memory Allocation Strategy for Virtual Machines in Cloud Platform' International Journal of Pure and Applied Mathematics, Volume 119 No. 15 2018, 1423-1444
- F.Antony Xavier Bronson, 2016, 'Enhanced De-key Approach to Reduce Data De-Duplication in Cloud Storage', International Journal of Applied Engineering Research, 5316-5320