Profile format for Faculty

For each Faculty give a page covering with Passport size photograph

i. Name :   : RAJESWARI M

ii.Date of Birth   : 19/12/1990

iii.Unique id   : ET22IT05

iv. Education Qualifications: B.Tech and M.Tech

v. Work Experience   :3.9 Years
       · Teaching   : 3.9 years
       · Research   : -
       · Industry   : -
       · others   : -

vi. Area of Specialization :Computer Science

vii. Courses taught at Diploma/ Post Diploma/ Under Graduate/ Post Graduate/ Post Graduate

Undergraduate

- Computer Architecture,
- Social Network Analysis,
- Data Warehousing and Data Mining,
- OOPS,OOPs Lab,
- MultiCore Architecture,
- Theory of Computation,
- Compiler Design,
- Compiler Design Laboratory,
- Programming in C , C Lab .
- Principles of Management
- Digital principles and system design, DPSD lab

viii. Research guidance - No. of papers published in National/ International Journals/ Conferences -

· Master.- 3

- Mrs. Shoba., M.E, M.Rajeswari, " Active learning approach to detect Outlier from large data sets" in International journal of Engineering and Research Technology (IJERT), December 2013 Vol 4.

- Mrs. Shoba., M.E, M.Rajeswari," A survey of safeguarding the privacy in data mining using decision tree Algorithm" in International journal of Computer and development (IJCA), Feb 2014 Vol 2.
- M.Rajeswari, Detection of distributed Denial of service Attacks using decision Tree Algorithm in International journal of Computer and development (IJCA), Issue 4, Vol 2(March – April 2014).

· Ph.D.-NIL

ix. Projects Carried out - Guided 10 Projects

x. Patents : 2

- Filed a patent on the title Advance Technology in smart city, Global Transformation and logistics using AI.Application No: 202141006348 date : 15/2/2021.
- Filed a patent on the title Detection of Abnormalities in Liver Using Image Processing Techniques. Application No: 202241027730 date : 13/05/2022

xi. Technology Transfer - NIL

xii. Research Publications - 5

- Published a journal titled "A Fusion Approach Aimed At Forecasting Of Stock Price Exchange Using Supervised Machine Learning Algorithm on European Journal of Molecular & Clinical Medicine ISSN 2515-8260 Volume 7, Issue 11, 2020
- Rajeswari.M, Akshaya.V, Vasantharaj.M,"Frame Spot Fixing Using Ced With Alerting System", International Journal of Aquatic Science ISSN: 2008-8019 Vol 12, Issue 03, 2021
- Akshaya.V ,Rajeswari.M, "Energy Efficient Cluster Head Selection and Routing in Multilevel Heterogeneous Wireless Sensor Networks", International Journal of Aquatic Science ISSN: 2008-8019 Vol 12, Issue 03, 2021
- G. Leema, R. Rajesh, M. Rajeswari, V. Akshaya, D. Saravanan and N. Sangeetha, "Women Safety Android Application with Hardware Device," 2021 International Conference on System, Computation, Automation and Networking (ICSCAN), 2021, pp. 1-5, doi: 10.1109/ICSCAN53069.2021.9526474.

xiii. No. of Books published with details-

- Published a Book chapter titled "Multiclass Support Vector Machine based Human Emotional Recognition Using Temporal Features in DIPTI Press Pvt Limited, ISBN978_93_86923_47_9.