**Faculty Profile**

|  |  |
| --- | --- |
| **Faculty Name** |  Dr. AJAY SATIJA |
| **Designation** | Assistant Professor |
| **Qualification** | B.Sc (Computer Sc.), M.Sc (Maths), M.Phil (Maths), PGDCA, M.Tech(CSE), Ph.D(Maths) |
| **Email**  | drajaysatija.ash@piet.co.in |
| **Area of Interest** | Optimization |
| **Work Experience (Total)** | 22 Years 4 Months |
| * Teaching
 | 22 Years 4 Months |
| * Research
 | **-** |
| * Industry
 | **-** |
| * Others
 | **-** |
| **Courses taught at Diploma/ Post Diploma/ Under Graduate/ Post Graduate/ Post Graduate Diploma Level** | Engineering Mathematics-I, Engineering Mathematics-II, Mathematics-III, Engineering Mathematics -IV, Discrete Mathematics, Computer Oriented Numerical Methods and Statistical Techniques, Software Engineering, Computer Graphics, Applied Linear Algebra, Software Project Management, Human AI Interaction, Computer Networks |
| **Membership of Professional Bodies** | **-** |
| **Research Publications** |  |
| * Research Papers UGC-CARE
 | **-** |
| * Research Papers SCOPUS
 | **5**  |
| * Research Papers WoS/SCI/ABDC
 | **-** |
| * List of Publications
 | **-** |
| **Book and Chapter Publications** |  |
| * Books Authored published by International Publishers
 | **-** |
| * Books Authored published by National Publishers
 | **-** |
| * Publication of Chapter in Edited Books
 | **-** |
| * Editor of Book by International Publishers
 | **-** |
| * Editor of Book by National Publishers
 | **-** |
| * Translation Work of Book
 | **-** |
| * List of Book and Chapter Publications
 | **-** |
| **Patents** |  |
| * Published
 | **-** |
| * List of published patent(s)
 | **-** |
| * Filed
 | **-** |
| * List of filed patent(s)
 | **-** |
| **PhD Guidance** |  |
| * Degree Awarded
 | **-** |
| * Thesis Submitted
 | **-** |
| **M.Tech. Guidance** |  |
| * Degree Awarded
 | **-** |
| * Thesis Submitted
 | **-** |
| **Research Project** |  |
| * List of Research project
 | **-** |
| **Consultancy** |  |
| * List of Consultancy
 | **-** |
| **Awards & Honours** |  |
| * List of Awards & Honours
 | **-** |
| **Invited lectures / Resource Person/ paper presentation in Seminars/ Conferences/full paper in Conference** | 4 |
| * International (Abroad)
 |  |
| * International (Within Country)
 |  |
| * National
 |  |
| * List of published papers
 | 4 (Springer conference proceedings) |
| **Organizing National Conference/ International Conference/ FDP/STTP** |  |
| * List of Conference/FDP/STTP committee
 | M3HPCST-2018 (International Conference ) |
| **Social Contributions and Sports** |  |
| * **List of Social Contributions and Sports**
 | **-** |