**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** | **-** |