

## **FACULTY PROFILE**

|                                                                    |                            |                                                                                                                                     |      |                                                                                     |                                              |                                           |  |                                             |  |
|--------------------------------------------------------------------|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|----------------------------------------------|-------------------------------------------|--|---------------------------------------------|--|
| Name of Teaching Staff                                             |                            | Neeraj Gupta                                                                                                                        |      |  |                                              |                                           |  |                                             |  |
| Designation                                                        |                            | Assistant Professor                                                                                                                 |      |                                                                                     |                                              |                                           |  |                                             |  |
| Department                                                         |                            | EN                                                                                                                                  |      |                                                                                     |                                              |                                           |  |                                             |  |
| Date of joining the Institution                                    |                            | 12 <sup>th</sup> January 2017                                                                                                       |      |                                                                                     |                                              |                                           |  |                                             |  |
| Date of Birth                                                      | 11 <sup>th</sup> Sep. 1986 | College ID                                                                                                                          | F547 |                                                                                     |                                              |                                           |  |                                             |  |
| Qualifications with Class/Grade                                    |                            | <b>UG</b> B.Tech.                                                                                                                   |      | <b>PG</b> M.Tech.                                                                   |                                              | <b>PhD</b>                                |  |                                             |  |
|                                                                    |                            | <b>Percentage /CGPA</b><br>73.60%                                                                                                   |      | <b>Percentage /CGPA</b><br>9.0                                                      |                                              |                                           |  |                                             |  |
| Total Experience in Years<br>(Should not be repeated)              |                            | <b>Teaching (Excluding Research)</b>                                                                                                |      | <b>Industry</b>                                                                     |                                              | <b>Research</b>                           |  | <b>Others</b>                               |  |
|                                                                    |                            | 16 years                                                                                                                            |      | 6 months                                                                            |                                              | 1.5 years                                 |  |                                             |  |
| No. of Papers Published in Journals                                |                            | <b>National</b>                                                                                                                     |      | <b>International</b>                                                                |                                              |                                           |  |                                             |  |
|                                                                    |                            | 1                                                                                                                                   |      | 2                                                                                   |                                              |                                           |  |                                             |  |
| No. of Papers Published in Conferences                             |                            | <b>National</b>                                                                                                                     |      | <b>International</b>                                                                |                                              |                                           |  |                                             |  |
|                                                                    |                            | 2                                                                                                                                   |      | 8                                                                                   |                                              |                                           |  |                                             |  |
| Area of Specialization                                             |                            | Control & Instrumentation                                                                                                           |      |                                                                                     |                                              |                                           |  |                                             |  |
| PhD Guide? Give field & University                                 |                            | <b>Field</b>                                                                                                                        |      |                                                                                     | <b>University</b>                            |                                           |  |                                             |  |
|                                                                    |                            |                                                                                                                                     |      |                                                                                     |                                              |                                           |  |                                             |  |
| No. of PhDs/Projects Guided                                        |                            | <b>PhDs Ongoing</b>                                                                                                                 |      | <b>PhDs Completed</b>                                                               |                                              | <b>Projects at Master level (Ongoing)</b> |  | <b>Projects at Master level (Completed)</b> |  |
|                                                                    |                            |                                                                                                                                     |      |                                                                                     |                                              | 1                                         |  |                                             |  |
| Research Guidance (Number of Students)                             |                            | 2                                                                                                                                   |      |                                                                                     |                                              |                                           |  |                                             |  |
| Books Published/IPRs<br>(Books Details- Title/ISBN/Publisher/Year) |                            | NA                                                                                                                                  |      |                                                                                     |                                              |                                           |  |                                             |  |
| Projects Carried Out                                               |                            | CANSAT INDIA-22, CANSAT INDIA-24, Conveyor belt processing plants & many more                                                       |      |                                                                                     |                                              |                                           |  |                                             |  |
| Courses Taught                                                     |                            | <b>Under Graduate</b>                                                                                                               |      |                                                                                     | <b>Post Graduate</b>                         |                                           |  |                                             |  |
|                                                                    |                            | Electrical Measurement & Instrumentation, Microprocessors & Microcontrollers, Sensors & Instrumentation, Energy Science Engineering |      |                                                                                     | Adavanced Microprocessors & Microcontrollers |                                           |  |                                             |  |
| Patent (Filed/Granted)                                             |                            | 8 (Published)                                                                                                                       |      |                                                                                     |                                              |                                           |  |                                             |  |
| Professional Memberships                                           |                            | NA                                                                                                                                  |      |                                                                                     |                                              |                                           |  |                                             |  |
| Grants Fetched / Awards                                            |                            | NA                                                                                                                                  |      |                                                                                     |                                              |                                           |  |                                             |  |
| Technology Transfer                                                |                            | NA                                                                                                                                  |      |                                                                                     |                                              |                                           |  |                                             |  |