| Name of the Faculty                                | Dr. Sd. Abdul Kalam   |                     |              |             |          |               |  |
|--|---|---------------------|--------------|-------------|----------|---------------|--|
| Designation  | Assistant Professor   |                     |              |             | 0        | 5             |  |
| Department   | Mechanical Engineering  |                     |              |             |          |               |  |
| Date of Joining the Institution                    | 01.11.2008  |                     |              |             |          |               |  |
| Date of Birth                                      | 19.06.1975  |                     |              |             |          |               |  |
| Education Qualifications                           | UG  | PG                  | Ph.D         |             | Others   |               |  |
|  | B.E   | M.Tech              | Ph.D         |             |          |               |  |
|  | (Mechanical)  | (Machine<br>Design) | )            |             |          |               |  |
| Work experience                                    | Teaching  | Rese                | Research     |             | ustry    | Others        |  |
|  | 17.3 years  |                     |              | 3.4 ye      | ears     |               |  |
| Area of Specialization                             | Machine Design  | chine Design        |              |             |          |               |  |
| Machinery, Kinematics of<br>Members, Advanced Mech | -   |                     | Papers publi |             | ign of M | 1achine       |  |
| Research Guidance:                                 | National  | International       |              | National    |          | International |  |
|  | Journals  | Journals            |              | Conferences |          | Conferences   |  |
|  | NIL   | 24                  | 4            | merenees    | 3        | <u> </u>      |  |
|  | Masters   | 11                  | Ph.          | Ph.D.       |          | NIL           |  |
| Patents  Patents                                   | 1. Got Provisional Patent and applied for Permanent Patent on "SPEED BUMP SYSTEM TO GENERATE ELECTRICITY"  2. Voice Based Smart Home Automation System  International Journals-24 |                     |              |             |          |               |  |
| Research Publications                              | National Conferences-4 International Conferences-3 Total-31   |                     |              |             |          |               |  |