**Research Activities**

**Ph.D. Produced**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S.No** | **Name of the Supervisor** | **Name of the Guided Student** | **University** | **Year of Completion** |
|  | Dr.K.Ramesh | P Mohamed Shameer | Anna University | 2018 |
|  | Dr.K.Ramesh | R Sakthivel | Anna University | 2018 |
|  | Dr.K.Ramesh | R Purnachandran | Anna University | 2019 |
|  | Dr.K.Ramesh | P Baranitharan | Anna University | 2019 |
|  | Dr.K.Ramesh | S Benjamin Franklin | Anna University | 2019 |
|  | Dr.K.Ramesh | C Suresh | Anna University | 2021 |
|  | Dr.K.Ramesh | V Paramaguru | Anna University | 2021 |
|  | Dr. M. Nataraj | R Ragoth singh | Anna University | 2018 |
|  | Dr. M. Nataraj | K Balasubramanian | Anna University | 2019 |
|  | Dr. M. Nataraj | M Ramamoorthy | Anna University | 2019 |
|  | Dr. S. Periyasamy | M Sanjai  | Anna University | 2018 |
|  | Dr. S. Periyasamy | A. Vadivel | Anna University | 2021 |

**Details of Ph.D. Pursuance under the Faculties:**

|  |  |  |
| --- | --- | --- |
| S.No. | Name of the Supervisor | No. of Scholars Under Guidance |
| 1 | Dr.K.Ramesh | 11 |
| 2 | Dr.M.Nataraj | 3 |
| 3 | Dr. T.Sekar | 5 |
| 4 | Dr. S. Periyasamy | 8 |
| 5 | Dr. S Ayyappan | 5 |
| 6 | Dr. M S Aezhisai Vallavi | 3 |
| 7 | Dr. K Kumaravel | 2 |

**Sponsored Research /** **Ongoing Project:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name of the Faculty** | **Project Title** | **Duration** | **Funding Agency** | **Amount** |
| Dr. S. Periyasamy | Aero Elastic Wing | 2020-21 | ISRO | 15,43,000/- |
| Dr.T.Sekar | Experimental Investigations on Electrochemical Discharge Machining (ECDM) of Bio-Ceramics | 2020-21 | TEQIP-III | 1,90,941 /- |

**Patents Filed**

1. **"System and Method of Decomposing Organic and Food waste"** Patent filed on 21/02/2019 by Allinnov Research and Development Private Ltd.
2. **“Fuel Vapour Recovery System”** Applied for Patent on 01/11/2019.