

**Department of Electrical and Electronics****Consultancy Projects and Internships under EEE Centres**

| Sl. No.            | Project Title                            | Funding Agency                                   | Amount (Rs.)       | Project duration (in Years) | Faculty In-charge                                                            |
|--------------------|------------------------------------------|--------------------------------------------------|--------------------|-----------------------------|------------------------------------------------------------------------------|
| 1                  | Design & Development of Robot Controller | Robot Entertainment                              | 59,000             | 2022 - 23                   | Mr. Suresha C,<br>Dr. K Badari Nath (CSE Dept)<br>Dr. Vinay Hegde (CSE Dept) |
| 2                  | CoE – e Mobility                         | Ampere by Greaves                                | 5, 00, 000         | 2020 - 21                   | Dr. M N Dinesh                                                               |
| <b>A</b>           |                                          |                                                  | <b>5, 59,000</b>   |                             |                                                                              |
| <b>Internships</b> |                                          |                                                  |                    |                             |                                                                              |
| Sl. No.            | Details                                  | Funding Agency                                   | Amount (Rs.)       | Project duration (in Years) | Faculty In-charge                                                            |
| 1                  | Lapp Cable Lab(Equipment's)              | Lapp Cables                                      | 15, 00,000         | 2019 - 2023                 | Dr. M N Dinesh                                                               |
| 2                  | Internships                              | CoE – e Mobility                                 | 95,000<br>21,000   | 2021 – 22<br>2022 - 23      | Dr. M N Dinesh                                                               |
| 3                  | Internships                              | Center for Smart Vidyuth & Sustainable Solutions | 21,476             | 2022 - 23                   | Dr. S G Srivani<br>Mrs. Sushmita Sarkar                                      |
| <b>B</b>           |                                          |                                                  | <b>16, 37, 476</b> |                             |                                                                              |
| <b>Total(A+B)</b>  |                                          |                                                  | <b>21, 96, 476</b> |                             |                                                                              |

**Department of Electrical & Electronics Engineering****Consultancy and Training Program**

| Sl. No. | Titles                                                           | Funding Agency                                | Amount Sanctioned (Rs.)    | Amount Released (Rs.)      | Period (in Years)                   | Faculty In-charge                                                                                      |
|---------|------------------------------------------------------------------|-----------------------------------------------|----------------------------|----------------------------|-------------------------------------|--------------------------------------------------------------------------------------------------------|
| 1       | Design & Development of Robot Controller                         | Robot Entertainment                           | 59,000                     | 59,000                     | 2022 - 23                           | Mr. Suresha C,<br>Dr. K Badari Nath (CSE Dept)<br>Dr. Vinay Hegde (CSE Dept)                           |
| 2       | Design of MPPT Charge Controller of 400V DC/25 A rated capacity. | SMPS Electric Control Private Limited, Odisha | 25,000                     | --                         | 2023 -23                            | Dr.S G Srivani<br>Co PI: Dr. P Narendra Rao<br>Dr. Abhilash Krishna D G<br>Dr. Parth Sarathi Panigrahy |
| 3       | CoE – e Mobility                                                 | Ampere by Greaves                             | 3, 00, 000                 | 3, 00, 000                 | 2020 - 24                           | Dr. M N Dinesh                                                                                         |
| 4       | Jal Urja Mitra Skill Development Program                         | MNRE, IIT Roorkee                             | 19,34,250                  | 19,34,250                  | 2022 - 23                           | Dr. S.G. Srivani<br>Dr. Madhu B.R<br>Dr. Adinath Jain<br>Dr. Lokeshwari M (CV Dept)                    |
| 5       | i-RISE Suryamitra Upskilling program                             | MNRE-RENAC/GIZ - NISE                         | 9,82,000                   | 9,82,000                   | 2020 - 21                           | Dr. S.G. Srivani<br>Dr. Madhu B.R<br>Dr. Adinath Jain                                                  |
| 6       | Solar Water pumping Varuna Mitra program                         | MNRE - NISE                                   | 3,57,120                   | 3,57,120                   | 2020 - 21                           | Dr. Madhu B.R<br>Dr. Adinath Jain<br>Dr. Lokeshwari M (CV Dept)                                        |
| 7       | Internships                                                      | CoE – e Mobility                              | 72,000<br>95,000<br>21,000 | 72,000<br>95,000<br>21,000 | 2020 – 21<br>2021 – 22<br>2022 - 23 | Dr. M N Dinesh                                                                                         |
| 8       | Internships                                                      | Center for Smart Vidyuth &                    | 21,476                     | 21,476                     | 2022 - 23                           | Dr. S G Srivani<br>Mrs. Sushmita Sarkar                                                                |

**Department of Electrical & Electronics Engineering**

|              |                                 |                       |                               |                             |                           |                                                            |
|--------------|---------------------------------|-----------------------|-------------------------------|-----------------------------|---------------------------|------------------------------------------------------------|
|              |                                 | Sustainable Solutions |                               |                             |                           |                                                            |
| 9            | Solar Skill Development Program | KREDL                 | 8,56,493                      | 8,56,493                    | 2019 - 20 (3 months)      | Mrs. Raja Vidya<br>Dr. Ajay K M                            |
| 10           | Suryamitra Skill Development    | NISE, MNRE            | 78,44,964 (7 Batches)         | 78,44,964 (7 Batches)       | 2016 - 19 (3 Months each) | Dr. Rudranna Nandihalli<br>Mrs. Raja Vidya<br>Dr. Ajay K M |
| <b>Total</b> |                                 |                       | <b>1,25,68,303 Sanctioned</b> | <b>1,25,43,303 Released</b> |                           |                                                            |

**Industry Associated Labs**

| Sl. No. | Items            | Funding Agency    | Details        | Faculty In-charge |
|---------|------------------|-------------------|----------------|-------------------|
| 1       | Lapp Cable Lab   | Lapp Cables       | Lab Equipments | Dr. M N Dinesh    |
| 2       | CoE – e Mobility | Ampere by Greaves | Lab Equipments | Dr. M N Dinesh    |
| 3       | ABB Lab          | ABB               | Lab Equipments | Dr. S G Srivani   |