



# SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY

(AN AUTONOMOUS INSTITUTION)

AFFILIATED TO ANNA UNIVERSITY, CHENNAI

ACCREDITED BY NBA-AICTE AN ISO 9001-2008 CERTIFIED INSTITUTION



## DEPARTMENT OF MECHANICAL ENGINEERING CONSULTANCY

**2023-2024**

| Name of the faculty | Project Title                       | Project Type<br>Research/<br>Consultancy | Funding Agency   | Amount        | Duration |
|---------------------|-------------------------------------|--|--|---------------|----------|
| Mr.N.Ramachandran   | An Automated Kashaya Making Machine | Consultancy                              | All-India Institute of Ayurveda, New Delhi Under the Ministry of AYUSH | Rs.3,00,000/- | 1 Yr     |

**2022-2023**

| Name of the faculty | Project Title                   | Project Type<br>Research/<br>Consultancy | Funding Agency                      | Amount     | Duration |
|---------------------|---------------------------------|--|-------------------------------------|------------|----------|
| Dr C Rajendran      | Fabrication, Machining, Testing | Consultancy & Testing Services           | Research Scholars/Industry Partners | Rs.9912.00 | 1 Yr     |

**2021-2022**

|                    |   |                                |                                     |             |     |
|--------------------|---|--------------------------------|-------------------------------------|-------------|-----|
|                    |   |                                |                                     |             |     |
| Dr.R.Soundararajan | Fabrication, testing - Wear Testing, Stir Casting, Compression Moulding | Consultancy & Testing Services | Research Scholars/Industry Partners | Rs.70,000/- | 1Yr |

**2020-2021**

| Name of the faculty | Project Title                                    | Project Type<br>Research/<br>Consultancy | Funding Agency                      | Amount      | Duration |
|---------------------|--|--|-------------------------------------|-------------|----------|
| Dr.R.Ramamoorthi    | Wear Testing, Stir Casting, Compression Moulding | Consultancy & Testing Services           | Research Scholars/Industry Partners | Rs.30,000/- | 1Yr      |

**2019-2020**

| Name of the faculty  | Project Title  | Project Type<br>Research/<br>Consultancy | Funding Agency                     | Amount           | Duration |
|--|--|--|------------------------------------|------------------|----------|
| Dr.R.Soundararajan   | Design analysis fabrication and performance evaluation of integral tool head coolant chamber for through hole drilling operation for CNC machine | Consultancy                              | Marvel machining system coimbatore | Rs.6,00,000.00/- | 1 yr     |
| Prof. R.<br>Sivasubramanian<br>Co PI:<br>Prof.N.Ramachandran | Fire fighting bot  | Consultancy                              | Geo Trix                           | Rs.25,00,000/-   | 3 yrs    |