

## SREE VAAGESWARI EDUCATIONAL SOCIETY VAAGESWARI COLLEGE OF ENGINEERING

(Affiliated to JNTUH. Hyderabad.)
(Approved by AICTE New Delhi & Recognised by the Govt. of Telangana State)

3.1.3 Percentage of departments having Research projects funded by government and non government agencies during the last five years.

## **SUMMARY SHEET**

| Year                | Research Area   | Dept  | Funding Agency                       | Funding Amount<br>(Rs. In Lakhs) |
|---------------------|---|-------|--------------------------------------|----------------------------------|
| 2020-21             | Media Player for Real Time Augmented Application  | ECE   | HackBoat                             | 2,30,000                         |
|                     | AI Surveillance   | CSE   | Maramanishi Technologies Pvt. Ltd    | 2,40,000                         |
|                     | Design of 6DOF Robotic Arm  | MECH  | POD3D                                | 2,30,000                         |
|                     | Solar Panic Cleaning Robot  | EEE   | Maramanishi<br>Technologies Pvt. Ltd |                                  |
|                     | A Study of the Correlation between<br>Soil-Rock Sounding and Column<br>Penetration Test Data                      | Civil | HackBoat                             | 1,65,000                         |
| <b>)</b><br>2019-20 | Mist and Fogger Machine for Disinfection  | ECE   | HackBoat                             | 2,50,000                         |
|                     | Real Time Office Automation with NLP  | CSE   | Maramanishi Technologies Pvt. Ltd    | 2,60,000                         |
|                     | Design and Development of 3D Printer  | Mech  | POD3D                                | 2,15,000                         |
|                     | Real Time Temperature Monitoring at Public Places   | EEE   | Maramanishi Technologies Pvt. Ltd    | 1,65,000                         |
|                     | Advance in Geosynthetics Materials and<br>Application for Soil Reinforcement and<br>Environmental Projection Work | Civil | HackBoat                             | 1,80,000                         |

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Beside L.M.D. Police Station, KARIMNAGAR - 505 527, Telangana State Ph: 0878 2004 242 E-mail: s4.principal@gmail.com, Website: www.vgsek.ac.in