## **Velammal College of Engineering and Technology**

**Training and Placement** 

Placement detail of the Batch: 2020-24

Total no. of Offers: 366 Total no. of Students Placed: 283

**Placement %: 89.27** 

|            | Placement % :          |                              |       |  |                     |                  |
|------------|------------------------|------------------------------|-------|--|---------------------|------------------|
| SI.<br>No. | University Reg.<br>No. | Student Name                 | Dept. | Placed Companies                                   | Salary<br>Lakhs p.a | No. of<br>Offers |
| 1          | 913120104001           | Aartheeswari K S             | CSE   | Apptivo, TCS<br>(Ninja)                            | 3.00 / 3.36         | 2                |
| 2          | 913120104002           | Aathi Seshan A K             | CSE   | Aptean   | 5.50                | 1                |
| 3          | 913120104005           | Adit Khurana                 | CSE   | Magilhub   | 3.00                | 1                |
| 4          | 913120104006           | Afreeth S                    | CSE   | Avasoft  | 5.00                | 1                |
| 5          | 913120104007           | Afsal Baaqir A               | CSE   | Garrett, ZOHO                                      | 7.60                | 1                |
| 6          | 913120104008           | Ajay Kumar K V               | CSE   | Garrett, Renault<br>Nissan                         | 7.60 / 4.25         | 2                |
| 7          | 913120104009           | Anitha Angeline X            | CSE   | CTS, TCS (Ninja)                                   | 4.02 / 3.36         | 2                |
| 8          | 913120104010           | Ankit Khurana                | CSE   | Magilhub, TCS<br>(Digital)                         | 3.00 / 7.00         | 2                |
| 9          | 913120104011           | Anuradha G                   | CSE   | Garrett  | 7.60                | 1                |
| 10         | 913120104014           | Arunnachalam S R             | CSE   | Tata Elxsi   | 3.50                | 1                |
| 11         | 913120104015           | Ashok Bharath A C            | CSE   | TCS (Ninja)  | 3.36                | 1                |
| 12         | 913120104016           | Astro Flavin P               | CSE   | Profit Apps India<br>Pvt. Ltd.                     | 3.00                | 1                |
| 13         | 913120104017           | Balaji S                     | CSE   | Avasoft  | 6.00                | 1                |
| 14         | 913120104018           | Balasubramaniyamoo rthy P S  | CSE   | Tata Elxsi   | 3.50                | 1                |
| 15         | 913120104019           | Barath A                     | CSE   | IVTL Infoview                                      | 4.50                | 1                |
| 16         | 913120104020           | Devavaishnee<br>Muthukumaran | CSE   | Tata Elxsi   | 3.50                | 1                |
| 17         | 913120104021           | DHANAVIDHYA C                | CSE   | TCS (Ninja)  | 3.36                | 1                |
| 18         | 913120104022           | Dhaneshvarraj A K B          | CSE   | CADS Software<br>India Pvt. Ltd., TCS<br>(Digital) | 3.50 / 7.00         | 2                |
| 19         | 913120104023           | Dharani Eswar G K            | CSE   | Sirius-CDW   | 7.00                | 1                |
| 20         | 913120104024           | Dharshanaa S                 | CSE   | Sify   | 7.00                | 1                |

| 21 | 913120104026 | Dheeksha S              | CSE | Data Patterns                                     | 4.20                            | 1 |
|----|--------------|-------------------------|-----|---|---------------------------------|---|
| 22 | 913120104029 | Guhapriya D             | CSE | JMAN, Garrett,<br>ZOHO, TCS (Ninja)               | 5.00 / 7.60<br>/ 8.40 /<br>3.36 | 4 |
| 23 | 913120104030 | Harini K K              | CSE | Fleet Studio<br>Technology                        | 6.00                            | 1 |
| 24 | 913120104032 | Harshini M              | CSE | Tiger Analytics                                   | 7.50                            | 1 |
| 25 | 913120104033 | Harshitha S R           | CSE | Ford Business<br>Solutions                        | 6.00                            | 1 |
| 26 | 913120104034 | Himal L R               | CSE | SquareShift,<br>Renault Nissan                    | 7.00 / 4.25                     | 2 |
| 27 | 913120104035 | Indhu Priya M K         | CSE | 1CloudHub   | 3.50                            | 1 |
| 28 | 913120104037 | Janani R                | CSE | Ford Business<br>Solutions                        | 6.00                            | 1 |
| 29 | 913120104038 | Janani R                | CSE | Mr.Cooper,<br>Accenture                           | 8.50 / 4.50                     | 2 |
| 30 | 913120104039 | Jayamaharaja A S V      | CSE | Sirius-CDW  | 7.00                            | 1 |
| 31 | 913120104040 | Jayaraman P             | CSE | Newgen  | 4.25                            | 1 |
| 32 | 913120104042 | Kalila CNA              | CSE | Kaar, TCS (Digital)                               | 6.50 / 7.00                     | 2 |
| 33 | 913120104043 | Kiruthika K             | CSE | Fusion Practice                                   | 4.50                            | 1 |
| 34 | 913120104044 | Koushikram N S          | CSE | Aptean  | 6.00                            | 1 |
| 35 | 913120104047 | Lochen Gururaj K        | CSE | CTS   | 4.02                            | 1 |
| 36 | 913120104048 | Madhavan T S            | CSE | Kaar, ANB Systems,<br>LTIMindtree, TCS<br>(Prime) | 6.50 / 3.50<br>/ 4.05 /<br>9.00 | 4 |
| 37 | 913120104050 | Mani Ashwin Raaj        | CSE | TCS (Digital)                                     | 7.00                            | 1 |
| 38 | 913120104051 | Mathi Alagan T          | CSE | Sify  | 7.00                            | 1 |
| 39 | 913120104052 | Megasri S B             | CSE | Newgen  | 4.25                            | 1 |
| 40 | 913120104055 | Mohamed Imran<br>Khan I | CSE | Crio.Do   | 6.30                            | 1 |
| 41 | 913120104056 | Monisha K B             | CSE | Accenture   | 4.50                            | 1 |
| 42 | 913120104057 | Murugan K               | CSE | Securden<br>Technologies                          | 6.00                            | 1 |
| 43 | 913120104058 | Nandhini R              | CSE | Accenture   | 4.50                            | 1 |
| 44 | 913120104060 | Noorul Aafrin A         | CSE | Tiger Analytics                                   | 7.50                            | 1 |

| 45 | 913120104061 | Noorul Nasrin A           | CSE | Karomi Technology<br>Pvt. Ltd.,            | 4.50                  | 1 |
|----|--------------|---------------------------|-----|--|-----------------------|---|
| 46 | 913120104062 | Pandimeena R              | CSE | Magilhub, Deloitte                         | 3.00 / 4.50           | 2 |
| 47 | 913120104063 | Pavithra M N S            | CSE | Sify                                       | 7.00                  | 1 |
| 48 | 913120104066 | Prathiba selvi R          | CSE | Kaar, 1CloudHub,<br>Avasoft                | 6.50 / 3.50<br>/ 6.00 | 3 |
| 49 | 913120104067 | Prathiswaran G R          | CSE | zоно                                       | 7.00                  | 1 |
| 50 | 913120104068 | Preetha S                 | CSE | Sify                                       | 7.00                  | 1 |
| 51 | 913120104070 | Priyadharshini K          | CSE | Accenture                                  | 4.50                  | 1 |
| 52 | 913120104071 | Raja Alagurishi N         | CSE | Profit Apps India<br>Pvt. Ltd, TCS (Ninja) | 3.00 /3.36            | 2 |
| 53 | 913120104072 | Reethika R                | CSE | Neeyamo                                    | 3.00                  | 1 |
| 54 | 913120104073 | Reshma S                  | CSE | Sify                                       | 7.00                  | 1 |
| 55 | 913120104074 | Rohan Karthikeyan S       | CSE | embedURsystems                             | 8.00                  | 1 |
| 56 | 913120104077 | Sakthi V                  | CSE | Accenture                                  | 4.50                  | 1 |
| 57 | 913120104079 | Sandheep S                | CSE | SquareShift                                | 7.00                  | 1 |
| 58 | 913120104082 | Sanjith Bala B            | CSE | Sify                                       | 7.00                  | 1 |
| 59 | 913120104083 | Santhosh K M              | CSE | Garrett, ZOHO                              | 7.60 / 7.00           | 2 |
| 60 | 913120104090 | Shunmugha Krishnan<br>G S | CSE | Tata Elxsi                                 | 3.50                  | 1 |
| 61 | 913120104091 | Shylesh Nandan C B        | CSE | Garrett                                    | 7.60                  | 1 |
| 62 | 913120104093 | Sneha S J                 | CSE | LTIMindtree,<br>Accentrue                  | 4.05 / 4.50           | 2 |
| 63 | 913120104094 | Srekaravarshan N K        | CSE | Survey Sparrow                             | 7.32                  | 1 |
| 64 | 913120104095 | Sriram S                  | CSE | Sify                                       | 7.00                  | 1 |
| 65 | 913120104096 | Sri Uthra C R             | CSE | Avasoft, CTS                               | 5.00 / 4.02           | 2 |
| 66 | 913120104098 | Supriya A G               | CSE | Sify                                       | 7.00                  | 1 |
| 67 | 913120104099 | Suresh A                  | CSE | Sify                                       | 7.00                  | 1 |
| 68 | 913120104100 | Suresh G                  | CSE | Hexaware<br>Technologies                   | 6.00                  | 1 |

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|----|--------------|------------------------------|-----|---|-------------|---|
| 69 | 913120104101 | Surya M                      | CSE | JMAN, Ford<br>Business Solutions                            | 5.00 / 6.00 | 2 |
| 70 | 913120104102 | Suryakanth M S               | CSE | Sify  | 7.00        | 1 |
| 71 | 913120104103 | Sushmitha G                  | CSE | ZOHO  | 5.60        | 1 |
| 72 | 913120104106 | Thaya Rani V                 | CSE | Ford Business<br>Solutions                                  | 6.00        | 1 |
| 73 | 913120104108 | Varun Adhityan MB            | CSE | Profit Apps India<br>Pvt. Ltd.                              | 3.00        | 1 |
| 74 | 913120104109 | Venkatesh S                  | CSE | ZOHO, TCS (Digital)   | 8.40 / 7.00 | 2 |
| 75 | 913120104110 | Vinisha Sherly S             | CSE | Tata Elxsi  | 3.50        | 1 |
| 76 | 913120104111 | Vishal R                     | CSE | JMAN  | 5.00        | 1 |
| 77 | 913120104112 | Vishal S K                   | CSE | ANB Systems   | 3.50        | 1 |
| 78 | 913120104113 | Vishnu Varthini A            | CSE | Sify  | 7.00        | 1 |
| 79 | 913120104114 | Yazhmozhe G M                | CSE | Sify  | 7.00        | 1 |
| 80 | 913120105003 | Aravind D S                  | EEE | Royan Industries  | 3.50        | 1 |
| 81 | 913120105006 | Balaji Kanna M               | EEE | Arraa Energy,<br>Pinnacle Infotech                          | 3.00 / 2.70 | 2 |
| 82 | 913120105008 | Gowshick J                   | EEE | Royan Industries  | 3.50        | 1 |
| 83 | 913120105009 | GURUDEV I                    | EEE | Arraa Energy  | 3.00        | 1 |
| 84 | 913120105011 | Infencia D                   | EEE | Tata Elxsi  | 3.50        | 1 |
| 85 | 913120105012 | Jeyapratha R                 | EEE | Sify  | 7.00        | 1 |
| 86 | 913120105013 | Karpaga Vinayagam<br>M S     | EEE | Arraa Energy, TCS<br>(Ninja)                                | 3.00 / 3.36 | 2 |
| 87 | 913120105014 | Karthick Murugan K           | EEE | Pinnacle Infotech   | 2.70        | 1 |
| 88 | 913120105016 | Manikandan M                 | EEE | SL LUMAX, Labtech<br>Electronics Pvt.<br>Ltd.,              | 2.50 / 2.16 | 2 |
| 89 | 913120105018 | Michael Sagaya<br>Sebatiny J | EEE | Wilson Power &<br>Distribution<br>Technologies Pvt.<br>Ltd. | 3.00        | 1 |
| 90 | 913120105020 | Naganath P                   | EEE | Arraa Energy,<br>VVDN                                       | 3.00 / 4.00 | 2 |

| 91  | 913120105021 | Naveen V                   | EEE | Pinnacle Infotech,<br>VVDN<br>Technologies, TCS<br>(Ninja) | 2.70 / 4.00<br>/ 3.36 | 3 |
|-----|--------------|----------------------------|-----|--|-----------------------|---|
| 92  | 913120105023 | Padmashree K               | EEE | Bizmetric India Pvt.<br>Ltd.                               | 3.00                  | 1 |
| 93  | 913120105024 | Prasanna Venkatesh<br>S    | EEE | Arraa Energy   | 3.00                  | 1 |
| 94  | 913120105027 | Ricky C                    | EEE | Sify   | 7.00                  | 1 |
| 95  | 913120105029 | Selvamurugan.M             | EEE | Arraa Energy   | 3.00                  | 1 |
| 96  | 913120105030 | Shanmathi T G              | EEE | PBS Info Systems<br>Pvt. Ltd.,                             | 2.50                  | 1 |
| 97  | 913120105031 | Shanmugapriya S            | EEE | Wilson Power & Distribution Technologies Pvt. Ltd., Movate | 3.00 / 3.75           | 2 |
| 98  | 913120105032 | Shanmuga<br>SundaraPandi.B | EEE | Arraa Energy   | 3.00                  | 1 |
| 99  | 913120105037 | Sofia S                    | EEE | HCL Tech,<br>LTIMindtree                                   | 3.25 / 4.05           | 1 |
| 100 | 913120105039 | Surya Narayanan S          | EEE | Arraa Energy   | 3.00                  | 1 |
| 101 | 913120105041 | Swetha K                   | EEE | Aptean   | 5.50                  | 1 |
| 102 | 913120105044 | Vijayaram S S              | EEE | Athulya Power<br>Solutions                                 | 3.60                  | 1 |
| 103 | 913120105301 | Mathesh G S                | EEE | Arraa Energy   | 3.00                  | 1 |
| 104 | 913120105302 | Salai Gnana Balan k        | EEE | Arraa Energy   | 3.00                  | 1 |
| 105 | 913120105303 | Sanjay Gandh A             | EEE | Arraa Energy   | 3.00                  | 1 |
| 106 | 913120106005 | Ameer Khan M S             | ECE | Arraa Energy, TCS<br>(Ninja)                               | 3.00 / 3.36           | 2 |
| 107 | 913120106006 | Anisfathima K              | ECE | TCS (Ninja)  | 3.36                  | 1 |
| 108 | 913120106007 | Annapoorani M              | ECE | Pickyourtrail  | 3.00                  | 1 |
| 109 | 913120106008 | Aravind R P                | ECE | Newgen   | 4.00                  | 1 |
| 110 | 913120106009 | Arun Karthick N M          | ECE | Acies Global   | 4.50                  | 1 |
| 111 | 913120106012 | Aswin T A                  | ECE | Sify   | 7.00                  | 1 |
| 112 | 913120106013 | Athika Rani K S M          | ECE | Intellipaat Software<br>Solutions, VVDN<br>Technologies    | 3.62 / 4.00           | 2 |

| 113 | 913120106016 | Bhavishya D                      | ECE | Sify                                | 7.00        | 1 |
|-----|--------------|----------------------------------|-----|-------------------------------------|-------------|---|
| 114 | 913120106017 | Bhuvanesh Babu K R               | ECE | Tata Elxsi,<br>McDermott            | 3.50 /7.50  | 2 |
| 115 | 913120106020 | Dhanush Sundaram S               | ECE | Acies Global                        | 4.50        | 1 |
| 116 | 913120106022 | Divya M                          | ECE | Magilhub,<br>TechMahindra           | 3.00 / 3.25 | 2 |
| 117 | 913120106023 | Divya S D                        | ECE | Accenture                           | 4.50        | 1 |
| 118 | 913120106025 | Eugene Jose Pushpa<br>G          | ECE | Aptean                              | 5.50        | 1 |
| 119 | 913120106027 | Gopinath P                       | ECE | Tata Elxsi                          | 3.50        | 1 |
| 120 | 913120106028 | Guhan M                          | ECE | Sify                                | 7.00        | 1 |
| 121 | 913120106029 | Gurunivas S                      | ECE | LG Soft, ANB<br>Systems             | 5.00 / 3.50 | 2 |
| 122 | 913120106031 | Harini Priya R                   | ECE | Acies Global                        | 4.50        | 1 |
| 123 | 913120106032 | Hari Priya K S                   | ECE | TCS (Ninja)                         | 3.36        | 1 |
| 124 | 913120106033 | Harshan S                        | ECE | Aptean                              | 5.50        | 1 |
| 125 | 913120106034 | Ishwarya R V                     | ECE | ZOHO, Accenture                     | 7.00 /4.50  | 2 |
| 126 | 913120106035 | Jaisugan R                       | ECE | Comtek                              | 3.00        | 1 |
| 127 | 913120106040 | Keerthika K H                    | ECE | Sify                                | 7.00        | 1 |
| 128 | 913120106041 | Kirthika S                       | ECE | Sureti IMF Pvt. Ltd.,               | 4.20        | 1 |
| 129 | 913120106042 | Kishorelal A R                   | ECE | Newgen                              | 4.00        | 1 |
| 130 | 913120106043 | Mahalakshmi J                    | ECE | TCS (Ninja)                         | 3.36        | 1 |
| 131 | 913120106046 | Meenaloshini V                   | ECE | Block Star                          | 3.00        | 1 |
| 132 | 913120106047 | Melvin Jebasamuel<br>Danielraj J | ECE | JMAN, ZOHO                          | 5.00 / 8.40 | 2 |
| 133 | 913120106048 | Mugesh G                         | ECE | Bharat FIH                          | 3.07        | 1 |
| 134 | 913120106049 | Muthu Mugesh M                   | ECE | Insightz<br>Technologies Ptd<br>Ltd | 4.20        | 1 |
| 135 | 913120106050 | Muthu Pandian C                  | ECE | Newgen                              | 4.00        | 1 |
| 136 | 913120106052 | Nagarajan R J                    | ECE | SquareShift                         | 7.00        | 1 |
| 137 | 913120106053 | Naresh M S                       | ECE | Bharat FIH, VVDN<br>Technolgies     | 3.07 / 4.00 | 2 |

| 138 | 913120106055 | Nevetha G                 | ECE | Accenture, Ford<br>Business Solutions                            | 4.50 / 9.00                     | 2 |
|-----|--------------|---------------------------|-----|--|---------------------------------|---|
| 139 | 913120106056 | Nihila R                  | ECE | Aptean   | 6.00                            | 1 |
| 140 | 913120106057 | Niruban Saahit M          | ECE | TCS (Ninja), HCL<br>Tech   | 3.36 / 3.25                     | 2 |
| 141 | 913120106058 | Nishanth G                | ECE | TCS (Ninja)  | 3.36                            | 1 |
| 142 | 913120106059 | Nivetha J                 | ECE | Indus Tower  | 4.00                            | 1 |
| 143 | 913120106062 | Perumal S                 | ECE | Ford Business<br>Solutions                                       | 6.00                            | 1 |
| 144 | 913120106065 | Prabhadevi S              | ECE | Visteon, TCS (Ninja)   | 7.00 /3.36                      | 2 |
| 145 | 913120106066 | Prasanna Venkatesh<br>M G | ECE | Crio.Do, ANB<br>Systems  | 6.30 / 3.50                     | 2 |
| 146 | 913120106067 | Priyadharshini S          | ECE | IVTL Infoview  | 4.50                            | 1 |
| 147 | 913120106068 | Rajasree S                | ECE | HCL Tech   | 3.25                            | 1 |
| 148 | 913120106069 | Rajasri R V               | ECE | Sify   | 7.00                            | 1 |
| 149 | 913120106070 | Ramji ТВ                  | ECE | Arraa Energy,<br>Bharat FIH, VVDN<br>Technolgies, TCS<br>(Ninja) | 3.00 / 3.07<br>/ 4.00 /<br>3.36 | 4 |
| 150 | 913120106071 | Ram Prasath V K           | ECE | Sify   | 7.00                            | 1 |
| 151 | 913120106073 | Sai Kisanth R             | ECE | SION<br>Semiconductor  | 3.00                            | 1 |
| 152 | 913120106074 | Sakthivel T               | ECE | LTIMindtree  | 4.05                            | 1 |
| 153 | 913120106075 | Sandhya R                 | ECE | Sify   | 7.00                            | 1 |
| 154 | 913120106078 | Shakthi Varshini N        | ECE | ZOHO   | 5.60                            | 1 |
| 155 | 913120106079 | Santhosh O J              | ECE | Comtek, Profit<br>Apps India Pvt. Ltd.                           | 3.00 / 3.00                     | 2 |
| 156 | 913120106081 | Shenbhaga Saravanan<br>H  | ECE | LG Soft  | 5.00                            | 1 |
| 157 | 913120106082 | Shiva R                   | ECE | TechMahindra   | 3.25                            | 1 |
| 158 | 913120106083 | Shreeharini M             | ECE | TCS (Ninja)  | 3.36                            | 1 |
| 159 | 913120106084 | Shreenath K               | ECE | Magilhub,<br>Integrate India                                     | 3.00 /<br>12.00                 | 2 |
| 160 | 913120106085 | Shrimath Vatsan G V       | ECE | Tata Elxsi   | 3.50                            | 1 |

|     | T            |                    |     | 1  | 1                     |   |
|-----|--------------|--------------------|-----|--|-----------------------|---|
| 161 | 913120106086 | Shuruthika J N     | ECE | HiTech<br>Calibrations,<br>Techmahindra  | 3.00/ 3.25            | 2 |
| 162 | 913120106087 | Shivadharshini M   | ECE | Syrma<br>Technologies                    | 3.50                  | 1 |
| 163 | 913120106088 | Siva Jeeva G       | ECE | Comtek                                   | 3.00                  | 1 |
| 164 | 913120106089 | Sri Barath Selva G | ECE | Comtek                                   | 3.00                  | 1 |
| 165 | 913120106090 | Sridharshan K M D  | ECE | TCS (Ninja)                              | 3.36                  | 1 |
| 166 | 913120106091 | Srisivakumar R     | ECE | Tata Elxsi,<br>McDermott                 | 3.50 / 7.50           | 2 |
| 167 | 913120106094 | Subhashini B       | ECE | Movate                                   | 3.75                  | 1 |
| 168 | 913120106095 | Subha Shri T       | ECE | Movate, ANB<br>Systems, TCS<br>(Digital) | 3.40 / 3.50<br>/ 7.00 | 3 |
| 169 | 913120106096 | Subramanian AL     | ECE | Aptean                                   | 5.50                  | 1 |
| 170 | 913120106097 | Sudharsana K S     | ECE | Tata Elxsi                               | 3.50                  | 1 |
| 171 | 913120106098 | Surya B            | ECE | Huewines<br>Technologies                 | 3.00                  | 1 |
| 172 | 913120106099 | Surya J            | ECE | LG Soft                                  | 5.00                  | 1 |
| 173 | 913120106100 | Swetha S           | ECE | Accenture, TCS<br>(Ninja)                | 4.50 / 3.36           | 2 |
| 174 | 913120106101 | Swetha V           | ECE | Dualtricks Software<br>Solutions         | 3.00                  | 1 |
| 175 | 913120106102 | Syed Imraan M      | ECE | Arraa Energy,<br>Movate, Mu Sigma        | 3.00 / 2.40<br>/ 5.00 | 3 |
| 176 | 913120106103 | Tamilarasi S       | ECE | Aptean                                   | 6.00                  | 1 |
| 177 | 913120106105 | Vaishnavi Y        | ECE | Accenture                                | 4.50                  | 1 |
| 178 | 913120106106 | Vasanth S          | ECE | Comtek, HCL Tech                         | 3.00 / 3.25           | 2 |
| 179 | 913120106107 | Vasunthra R S      | ECE | TechMango,<br>Accenture                  | 3.50 / 4.50           | 2 |
| 180 | 913120106109 | Vigneshwaran M     | ECE | Magilhub                                 | 3.00                  | 1 |
| 181 | 913120106114 | Yuvansrivarshan D  | ECE | Arraa Energy                             | 3.00                  | 1 |
| 182 | 913120106301 | Aaqil Ahamed H     | ECE | CAFS Infotech                            | 3.00                  | 1 |
|     |              |                    |     |  |                       |   |

| 183 | 913120106302 | Bharani Vidyaakar         | ECE   | TVS Globe, LG Soft                  | 3.00 / 5.00 | 2 |
|-----|--------------|---------------------------|-------|-------------------------------------|-------------|---|
| 184 | 913120106303 | Paul Tensingh A           | ECE   | SION<br>Semiconductor               | 3.00        | 1 |
| 185 | 913120106306 | Veera Pandi V             | ECE   | Comtek                              | 3.00        | 1 |
| 186 | 913120114002 | Aravind G N S             | Mech  | Bharat FIH                          | 3.07        | 1 |
| 187 | 913120114003 | Arun Akshay S             | Mech  | IM Gears                            | 2.28        | 1 |
| 188 | 913120114017 | Mohammed Naveeth M        | Mech  | Pinnacle Infotech                   | 2.70        | 1 |
| 189 | 913120114028 | Shashang S                | Mech  | IM Gears, AxisCads                  | 2.28 / 3.60 | 2 |
| 190 | 913120114031 | Sree Ramnath<br>Sudalai S | Mech  | Pinnacle Infotech                   | 2.70        | 1 |
| 191 | 913120114035 | Yuvaraja B                | Mech  | GEABGR Energy,<br>Pinnacle Infotech | 4.80 / 2.70 | 2 |
| 192 | 913120103001 | Aakash S                  | Civil | Royal Furn                          | 1.80        | 1 |
| 193 | 913120103003 | Abieraami S K             | Civil | VV. Constructions                   | 1.40        | 1 |
| 194 | 913120103004 | Abinaya Kiruthika V       | Civil | Aarbee Structured<br>Pvt Ltd        | 2.52        | 1 |
| 195 | 913120103005 | Abinesh A                 | Civil | Unikans Builders and Promoters      | 1.32        | 1 |
| 196 | 913120103007 | Anandha Kumar N           | Civil | Royal Furn                          | 1.80        | 1 |
| 197 | 913120103009 | Ashiya Banu A             | Civil | Rd Associates                       | 1.20        | 1 |
| 198 | 913120103011 | Jadhurshana D             | Civil | Keyaar & Co.                        | 3.00        | 1 |
| 199 | 913120103012 | Jagan Nathan S            | Civil | Bharat Precastiik                   | 1.40        | 1 |
| 200 | 913120103013 | James Joel G              | Civil | Desire's Cut                        | 1.50        | 1 |
| 201 | 913120103015 | Janani V                  | Civil | Dhanam Builders                     | 1.20        | 1 |
| 202 | 913120103016 | Jeya Varshini G           | Civil | RIVER STONE                         | 4.00        | 1 |
| 203 | 913120103017 | Judith Lourd Tina P       | Civil | RIVER STONE                         | 4.00        | 1 |
| 204 | 913120103018 | Kadar Raja P              | Civil | J.A.S BUILDERS                      | 1.40        | 1 |
| 205 | 913120103020 | Mathavan.A.B              | Civil | Bharat Precastiik                   | 1.40        | 1 |
| 206 | 913120103021 | Mukesh karan M            | Civil | Pinnacle Infotech                   | 2.70        | 1 |
| 207 | 913120103022 | Muthumari P               | Civil | Dhanam Builders                     | 1.20        | 1 |
| 208 | 913120103024 | Nijanthan M               | Civil | J.A.S BUILDERS                      | 1.40        | 1 |
| 209 | 913120103026 | Rahul.M                   | Civil | J.A.S BUILDERS                      | 1.40        | 1 |
| 210 | 913120103027 | Rajavel Kv                | Civil | Royal Furn                          | 1.80        | 1 |
|     |              |                           |       |                                     |             |   |

| 211 | 913120103029 | Sakthi Niveha R           | Civil | Aarbee Structured Pvt Ltd                 | 2.52        | 1 |
|-----|--------------|---------------------------|-------|---|-------------|---|
| 212 | 913120103030 | Sanjai G.A                | Civil | Bharat Precastiik                         | 1.40        | 1 |
| 213 | 913120103031 | Sanjeevikumar S           | Civil | Srri Positive<br>builders ,Madurai        | 1.20        | 1 |
| 214 | 913120103033 | Sathya Suriya A           | Civil | J.A.S BUILDERS                            | 1.40        | 1 |
| 215 | 913120103034 | Sneha R A                 | Civil | Rd Associates                             | 1.20        | 1 |
| 216 | 913120103035 | Sreeram Vishnu.R          | Civil | J.A.S BUILDERS                            | 1.40        | 1 |
| 217 | 913120103036 | Swathiga P                | Civil | Pinnacle Infotech                         | 2.70        | 1 |
| 218 | 913120103037 | Tejas Muralidhar<br>patil | Civil | Dream Carve                               | 1.20        | 1 |
| 219 | 913120103038 | Vijay Rathina Raj R       | Civil | Desire's Cut                              | 1.50        | 1 |
| 220 | 913120103039 | Vysna Priya J G           | Civil | M/S TT. Sabarinath                        | 1.40        | 1 |
| 221 | 913120103040 | Yashwanth Pandian<br>M    | Civil | Desire's Cut                              | 1.50        | 1 |
| 222 | 913120103041 | Yhaalini Shri D           | Civil | VV. Constructions                         | 1.40        | 1 |
| 223 | 913120205003 | Aishwarya S S             | IT    | Accenture,TCS<br>(Ninja)                  | 4.50 / 3.36 | 2 |
| 224 | 913120205004 | Ajay Veerabaghu T         | IT    | Data Patterns                             | 4.20        | 1 |
| 225 | 913120205005 | Amirthavarshini P M       | IT    | TCS (Digital)                             | 7.00        | 1 |
| 226 | 913120205007 | Ammaiyappan K             | IT    | Karomi Technology<br>Pvt. Ltd.,           | 4.50        | 1 |
| 227 | 913120205008 | Anandhaselvam M           | IT    | LTIMindtree                               | 4.05        | 1 |
| 228 | 913120205009 | Anitha K                  | IT    | We Tech Coder                             | 4.50        | 1 |
| 229 | 913120205011 | Athithyan M               | IT    | Profit Apps India<br>Pvt. Ltd.TCS (Ninja) | 3.00 / 3.36 | 2 |
| 230 | 913120205012 | Boopalan S                | IT    | Homefirst Finance                         | 5.25        | 1 |
| 231 | 913120205016 | Dhivyabharathi U          | IT    | Coats PLC                                 | 8.00        | 1 |
| 232 | 913120205017 | Dinesh T S                | IT    | Auroi Tech                                | 3.00        | 1 |
| 233 | 913120205018 | Durkesh J K               | IT    | Newgen                                    | 4.25        | 1 |
| 234 | 913120205019 | Ezhilraj B                | IT    | Homefirst Finance,<br>LTIMin dtree        | 5.25 / 4.05 | 2 |

| 235 | 913120205021 | Harshini R G             | IT | Accenture                                     | 4.50                  | 1 |
|-----|--------------|--------------------------|----|---|-----------------------|---|
| 236 | 913120205022 | Hayvita R K              | IT | Accenture, TCS (Ninja)                        | 4.50 / 3.36           | 2 |
| 237 | 913120205023 | Janav G                  | IT | TCS (Ninja)                                   | 3.36                  | 1 |
| 238 | 913120205024 | Jhoshitha N A            | IT | Infinite Computer Solutions                   | 3.50                  | 1 |
| 239 | 913120205027 | Karthikeyan V            | IT | TCS (Ninja)                                   | 3.36                  | 1 |
| 240 | 913120205028 | Kathir Pandian B         | IT | Newgen  | 4.25                  | 1 |
| 241 | 913120205029 | Krishna Priya.N          | IT | Aptean  | 6.00                  | 1 |
| 242 | 913120205030 | Krishnaveni S            | IT | Tata Elxsi                                    | 3.50                  | 1 |
| 243 | 913120205031 | Mohammed Arif G S        | IT | 1CloudHub                                     | 3.50                  | 1 |
| 244 | 913120205033 | Muthu Vishal<br>Kannan R | IT | Sify  | 7.00                  | 1 |
| 245 | 913120205034 | Nagabarath S             | IT | Homefirst Finance,<br>TCS (Ninja)             | 5.25 / 3.36           | 2 |
| 246 | 913120205035 | Nagavarshini S           | IT | Aptean  | 6.00                  | 1 |
| 247 | 913120205037 | Nega P R                 | IT | Apptivo, TCS<br>(Ninja)                       | 3.00 / 3.36           | 2 |
| 248 | 913120205040 | Nishath A G              | IT | Aptean, Accenture                             | 5.5 / 4.50            | 2 |
| 249 | 913120205041 | Pavala Vishva S          | IT | Accenture                                     | 4.50                  | 1 |
| 250 | 913120205043 | Prakash P                | IT | Homefirst Finance,<br>Apptivo, TCS<br>(Ninja) | 5.25 / 3.00<br>/ 3.36 | 3 |
| 251 | 913120205044 | Prakash. R               | IT | LTIMindtree                                   | 4.05                  | 1 |
| 252 | 913120205045 | Prathiksaa J G           | IT | Accenture, Ford<br>Business Solutions         | 4.50 / 6.00           | 2 |
| 253 | 913120205047 | Prithiyankara Devi G     | IT | Newgen  | 4.25                  | 1 |
| 254 | 913120205048 | Priyadharshini M         | IT | Tata Elxsi, Ford<br>Business Solutions        | 3.50 / 6.00           | 2 |
| 255 | 913120205049 | Priyalakshmi P R         | IT | Tata Elxsi, ZOHO                              | 3.50 / 7.00           | 2 |
| 256 | 913120205050 | Renuka K                 | IT | Aptean  | 6.00                  | 1 |
| 257 | 913120205051 | Rithu Dejusvi R          | IT | TCS (Digital)                                 | 7.00                  | 1 |

|     |              |                           | 1  |  | ı                    |   |
|-----|--------------|---------------------------|----|--|----------------------|---|
| 258 | 913120205052 | Rupa Shiva<br>Dharshini V | IT | Kaar, Denodo                               | 6.50 / 6.25          | 2 |
| 259 | 913120205053 | Sabarinaathan T           | IT | Homefirst Finance,<br>CTS, TCS (Ninja)     | 5.25 /4.02<br>/ 3.36 | 3 |
| 260 | 913120205055 | Samyuktha R               | IT | ZOHO                                       | 5.60                 | 1 |
| 261 | 913120205056 | Santhoshini T S           | IT | TCS (Ninja)                                | 3.36                 | 1 |
| 262 | 913120205057 | Saravanan.T.D.            | IT | SquareShift                                | 7.00                 | 1 |
| 263 | 913120205059 | Sathish Kumar K S         | IT | CTS  | 4.02                 | 1 |
| 264 | 913120205060 | Senthil Kumar S           | IT | Aptean                                     | 5.50                 | 1 |
| 265 | 913120205061 | Shalini P                 | IT | Profit Apps India<br>Pvt. Ltd.,TCS (Ninja) | 3.00 / 3.36          | 2 |
| 266 | 913120205062 | Shanjay S                 | IT | IVTL Infoview                              | 4.50                 | 1 |
| 267 | 913120205063 | Shiivadhanush.K.V         | IT | ANB Systems, TCS (Digital)                 | 3.50 / 7.00          | 2 |
| 268 | 913120205064 | Shobika R                 | IT | Tata Elxsi, ZOHO                           | 3.50 / 7.00          | 2 |
| 269 | 913120205065 | Sowmiya Mai.M S           | IT | Aptean                                     | 6.00                 | 1 |
| 270 | 913120205066 | Sreemeenakshi V           | IT | Accenture, TCS<br>(Ninja)                  | 4.50 / 3.36          | 2 |
| 271 | 913120205067 | Srinidhi R                | IT | Tata Elxsi, Ford<br>Business Solutions     | 3.50 / 6.00          | 2 |
| 272 | 913120205068 | Srinivasa Pandian S       | IT | Tata Elxsi                                 | 3.50                 | 1 |
| 273 | 913120205069 | Sriram K K                | IT | Karomi Technology<br>Pvt. Ltd.,            | 4.50                 | 1 |
| 274 | 913120205070 | Subhiksha K               | IT | Ford Business<br>Solutions                 | 6.00                 | 1 |
| 275 | 913120205071 | Surya V                   | IT | Kaar, ZOHO                                 | 6.50 / 5.60          | 2 |
| 276 | 913120205074 | Thirumalai S              | IT | Profit Apps India<br>Pvt. Ltd.             | 3.00                 | 1 |
| 277 | 913120205075 | Thirumala Sree N S        | IT | Newgen                                     | 4.25                 | 1 |
| 278 | 913120205076 | Umayal M                  | IT | Accenture, TCS<br>(Digital)                | 4.50 / 7.00          | 2 |

### QUARTERLY

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| 279 | 913120205077 | Vaibhavi R       | IT | Aptean                         | 6.00        | 1 |
|-----|--------------|------------------|----|--------------------------------|-------------|---|
| 280 | 913120205078 | Vidyabharathi AK | IT | Garrett, Accenture             | 7.6/4.50    | 2 |
| 281 | 913120205079 | Vigneswaran S    | IT | Neeyamo                        | 3.00        | 1 |
| 282 | 913120205080 | Vinitha C        | IT | Infinite Computer<br>Solutions | 3.50        | 1 |
| 283 | 913120205081 | Yazhini M        | IT | Movate, Mu Sigma               | 3.40 / 5.00 | 2 |

Batch: 2020-2024

| Dept  | Admitted | Eligible | No. of Students<br>Placed | Percentage | No. of<br>Offers |
|-------|----------|----------|---------------------------|------------|------------------|
| CSE   | 120      | 86       | 79                        | 91.86      | 102              |
| ECE   | 117      | 86       | 80                        | 93.02      | 107              |
| EEE   | 50       | 29       | 26                        | 89.66      | 33               |
| IT    | 80       | 66       | 61                        | 92.42      | 85               |
| Civil | 44       | 31       | 31                        | 100.00     | 31               |
| Mech  | 42       | 19       | 6                         | 31.58      | 8                |
| Total | 453      | 317      | 283                       | 89.27      | 366              |

**Highest Salary: 12.00** L.P.a **Average Salary: 4.53** L.P.a

### Department of AI&DS

Department Activities (May 2024 - July 2024):

| S.No | Consultancy / FDP/ Conference/ IV/ Workshops/ Seminars | Title of the<br>Program/<br>Place of Visit            | Consultants/Resource<br>Person   | Organizers/<br>Conveners/ Co-<br>conveners/<br>Coordinators    | Date       |
|------|--|---|--|--|------------|
| 1.   | Seminar  | "Recent<br>Programming<br>Developments<br>in Software | Ms. T.Thenmozhi<br>Software Engineer,<br>Tata Consultancy<br>Services,Chennai. | Convener<br>Dr. S.Sasikala<br>Prof & Head/AI&DS<br>Coordinator | 03.05.2024 |

| AP/AI&DS |
|----------|
|----------|

|      | Faculty Member(s) Participation/Presentation/Publication (May 2024 - July 2024): |   |                       |  |                                |  |  |
|------|--|---|-----------------------|--|--------------------------------|--|--|
| S.No | Name(s) of the<br>faculty<br>member(s) with<br>designation                       | Title of the FDP/ Conference/ Paper Presentation/ Publication/ Lecture/ Course Certification/ Awards                | Title of<br>the paper | Publisher/<br>Organizer (Pl.<br>Enter Journal Name<br>in Italics)  | Volume/<br>Issue/<br>Date      |  |  |
| 1.   | Dr. S. Sasikala<br>Prof &<br>Head/AI&DS  | Course certification "21 days Master Class on NVIDIA-AI Hardware"   | -                     | Pantech eLearning<br>Pvt Ltd   | 15.07.2024<br>to<br>05.08.2024 |  |  |
| 2.   | Dr. M. Raghini<br>AP/AI&DS   | Internship - "Spatial Database using Data on Remote Server, Analysis and prediction strategies Using QGIS Software" | -                     | Farmwise AI Pvt Ltd.<br>Chennai  | 04.06.2024<br>to<br>11.06.2024 |  |  |
|      |  | Course certification -<br>21 days Master Class on<br>"NVIDIA-AI Hardware"   | 1                     | Pantech eLearning<br>Pvt Ltd   | 15.07.2024<br>to<br>05.08.2024 |  |  |
|      |  | Attended a FDP on<br>"Generative AI and the<br>Future of Work"  | -                     | School of Computer<br>Science and<br>Engineering,Reva<br>University Bengaluru  | 22.07.2024<br>to<br>26.07.2024 |  |  |
| 3.   | Dr.T.Thenmozhi<br>AP/ AI&DS  | Attended a 5 day-<br>International FDP on<br>"Outcome Based<br>Education"   | -                     | Department of Management studies, Velammal College of Engineering and Technology, Madurai with Allana Institute of Management Studies, Pune. | 01.07.2024<br>to<br>05.07.2024 |  |  |
| 4.   | Mrs. N.Vishnu<br>Devi<br>AP/AI&DS  | Attended a FDP on<br>"Generative AI and the<br>Future of Work"  | -                     | School of Computer Science and Engineering, Reva University Bengaluru.   | 22.07.2024<br>to<br>26.07.2024 |  |  |

# Student(s) Participation (May 2024 - July 2024):

| S.No | Name(s) of the<br>student(s) with year and<br>branch | Paper Presentation/ Publication/ Project/ Mini Project/ Certification course/ Workshop/ Symposium/ Competition | Publisher/<br>Organizer (Pl.<br>Enter Journal<br>Name in<br>Italics) | Volume/<br>Issue/ Date/<br>Participate<br>d<br>WonPrize/<br>Award/<br>Cash |
|------|--|--|--|--|
| 1.   | B R Prasanna<br>I AI & DS                            | Workshop in AI/ML and IIOT   | Crescent<br>Innovation and<br>Incubation<br>Council                  | Participated 10.05.2024  |
| 2.   | K Aravinth<br>I AI & DS                              | Workshop in AI/ML and IIOT   | Crescent<br>Innovation and<br>Incubation<br>Council                  | Participated 10.05.2024  |
| 3.   | L Ajay<br>I AI & DS                                  | Internship programme in Deep<br>Learning Domain  | Edge Matrix  | 15.07.2024<br>to<br>20.07.2024   |
| 4.   | K Aravinth<br>I AI & DS                              | Internship programme in Php<br>Web Development   | ElsyiumPro   | 08.07.2024<br>to<br>26.07.2024   |
| 5.   | T S R Bharath<br>I AI & DS                           | Internship programme in Deep<br>Learning   | Edgematrix   | 15.07.2024<br>to<br>20.07.2024   |
| 6.   | R Giri Balaji<br>I AI & DS                           | Internship programme in Deep<br>Learning   | Edgematrix   | 15.07.2024<br>to<br>20.07.2024   |
| 7.   | Giridhar<br>I AI & DS                                | Internship programme in Deep<br>Learning   | Edgematrix   | 15.07.2024<br>to<br>20.07.2024   |
| 8.   | K Giritharan<br>I AI & DS                            | Internship Programme in IOT  | Edgematrix   | 15.07.2024<br>to<br>22.07.2024   |
| 9.   | N Gowsik   | Internship Programme in IOT  | EdgeMatrix   | 15.07.2024   |

|    | I AI & DS                       |  |   | to<br>22.07.2024               |
|----|---------------------------------|--|---|--------------------------------|
| 10 | R Hariprasad<br>I AI & DS       | Internship Programme in IOT              | EdgeMatrix  | 15.07.2024<br>to<br>22.07.2024 |
| 11 | V Haribalaji<br>I AI & DS       | Internship programme in Deep<br>Learning | Edgematrix  | 15.07.2024<br>to<br>20.07.2024 |
| 12 | D Hariharan<br>I AI & DS        | Internship programme in Deep<br>Learning | Edgematrix  | 15.07.2024<br>to<br>20.07.2024 |
| 13 | G HarishKrishnan<br>I AI & DS   | Internship programme in Deep<br>Learning | Edgematrix  | 15.07.2024<br>to<br>20.07.2024 |
| 14 | K H Jayantharis<br>I AI & DS    | Internship Programme in IOT              | Edgematrix  | 15.07.2024<br>to<br>22.07.2024 |
| 15 | Jeevan Raj<br>I AI & DS         | Internship programme in AI/ML            | National Small<br>Industries<br>Corporation,<br>Chennai | 15.07.2024<br>to<br>19.07.2024 |
| 16 | S Jeswath<br>I AI & DS          | Internship programme in Deep<br>Learning | Edgematrix  | 15.07.2024<br>to<br>20.07.2024 |
| 17 | I Joshua Peter<br>I AI & DS     | Internship programme in Deep<br>Learning | Edgematrix  | 15.07.2024<br>to<br>20.07.2024 |
| 18 | K Kathir Prakash<br>I AI & DS   | Internship programme in Deep<br>Learning | Edgematrix  | 15.07.2024<br>to<br>20.07.2024 |
| 19 | B Krishna Kumar<br>I AI & DS    | Internship Programme in IOT              | Edgematrix  | 15.07.2024<br>to<br>22.07.2024 |
| 20 | Mohammed AnasMalik<br>I AI & DS | Internship Programme in IOT              | Edgematrix  | 15.07.2024<br>to<br>22.07.2024 |
| 21 | G Navaneeswaran                 | Internship programme in Deep             | Edgematrix  | 15.07.2024                     |

|    | I AI & DS                        | Learning   |   | to<br>20.07.2024               |
|----|----------------------------------|--|---|--------------------------------|
| 22 | Pradhosh G S<br>I AI & DS        | Internship programme in Deep<br>Learning                 | Edgematrix  | 15.07.2024<br>to<br>20.07.2024 |
| 23 | B R Prasanna<br>I AI & DS        | Internship programme in AI/ML                            | National Small<br>Industries<br>Corporation,<br>Chennai | 15.07.2024<br>to<br>19.07.2024 |
| 24 | Sandeep<br>I AI & DS             | Internship programme in AI/ML                            | National Small<br>Industries<br>Corporation,<br>Chennai | 15.07.2024<br>to<br>19.07.2024 |
| 25 | S Sanjay<br>I AI & DS            | Internship programme in Deep<br>Learning                 | Edgematrix  | 15.07.2024<br>to<br>20.07.2024 |
| 26 | T R Santhosh<br>I AI & DS        | Internship programme in IOT                              | Abhijith<br>Electronic<br>Solution                      | 15.07.2024<br>to<br>19.07.2024 |
| 27 | A Saran<br>I AI & DS             | Internship programme in Deep<br>Learning                 | Edgematrix  | 15.07.2024<br>to<br>20.07.2024 |
| 28 | T Soorya<br>I AI & DS            | Internship programme in Deep<br>Learning                 | Edgematrix  | 15.07.2024<br>to<br>20.07.2024 |
| 29 | Chaaru Pavadarani<br>I AI & DS   | Internship programme in Web<br>Development               | Aasva<br>Technology<br>India Pvt.Ltd.,<br>Rameswaram    | 15.07.2024<br>to<br>21.07.2024 |
| 30 | T Harini<br>I AI & DS            | Internship programme on Industrial AI with Deep Learning | Edge Matrix   | 15.07.2024<br>to<br>19.07.2024 |
| 31 | Jeya Sri S<br>I AI & DS          | Internship programme on Industrial AI with Deep Learning | Edge Matrix   | 15.07.2024<br>to<br>19.07.2024 |
| 32 | R Kiruthika Lakshmi<br>I AI & DS | Internship programme in AI/ML                            | National Small<br>Industries<br>Corporation,<br>Chennai | 15.07.2024<br>to<br>20.07.2024 |

| 33 | C Sathya Suruthi<br>I AI & DS   | Internship programme in IOT                              | Abhijith<br>Electronic<br>Solution | 15.07.2024<br>to<br>19.07.2024 |
|----|---------------------------------|--|------------------------------------|--------------------------------|
| 34 | R Kaviya<br>I AI & DS           | Internship programme in IOT                              | Abhijith<br>Electronic<br>Solution | 15.07.2024<br>to<br>19.07.2024 |
| 35 | R Koushika<br>I AI & DS         | Internship programme in IOT                              | Abhijith<br>Electronic<br>Solution | 15.07.2024<br>to<br>19.07.2024 |
| 36 | R Preetha<br>I AI & DS          | Internship programme in IOT                              | Abhijith<br>Electronic<br>Solution | 15.07.2024<br>to<br>19.07.2024 |
| 37 | M Salma Beevi<br>I AI & DS      | Internship programme on Industrial AI with Deep Learning | Edge Matrix                        | 15.07.2024<br>to<br>19.07.2024 |
| 38 | N Subhadra Devi<br>I AI & DS    | Internship programme on Industrial AI with Deep Learning | Edge Matrix                        | 15.07.2024<br>to<br>19.07.2024 |
| 39 | S Swetha<br>I AI & DS           | Internship programme on Industrial AI with Deep Learning | Edge Matrix                        | 15.07.2024<br>to<br>19.07.2024 |
| 40 | K Syed Sumaiya<br>I AI & DS     | Internship programme on Industrial AI with Deep Learning | Edge Matrix                        | 15.07.2024<br>to<br>19.07.2024 |
| 41 | S Kaviya Dharshini<br>I AI & DS | Internship programme in IOT                              | Abhijith<br>Electronic<br>Solution | 15.07.2024<br>to<br>19.07.2024 |
| 42 | B Suvetha<br>I AI & DS          | Internship programme in IOT                              | Abhijith<br>Electronic<br>Solution | 15.07.2024<br>to<br>19.07.2024 |
| 43 | J J Shivadharshini<br>I AI & DS | Internship programme in IOT                              | Abhijith<br>Electronic<br>Solution | 15.07.2024<br>to<br>19.07.2024 |

### **Department of Civil Engineering**

| S.No | Name(s) of the<br>faculty member(s)<br>with designation | Title of the FDP/ Conference/ Paper Presentation/ Publication/ Lecture/ Course Certification/ Awards | Title of the pape r   | Publisher/<br>Organizer (Pl.<br>Enter Journal<br>Name in Italics) | Volume/<br>Issue/<br>Date      |
|------|---|--|---|---|--------------------------------|
|      |   | Internship on "3D printing (Rapid Prototyping)"  | -   | 3D makers R and D Automation                                      | 17.06.2024<br>to<br>21.06.2024 |
| 1.   | Dr. J.P. Annie<br>Sweetlin Jebarani<br>Prof/Civil       | E3S web of conferences   | "Effect of<br>Leachate<br>contaminant<br>s on Clay<br>liners"                                 | EDP Science   | July 2024                      |
|      |   | Proceedings of International Conference on Advancements in Construction Materials                    | "Estimation of<br>Air Quality<br>Index in<br>Madurai city                                     | AIP Publishing  | July 2024                      |
|      |   | Internship on<br>"Software Tools<br>Analysis"  | '   | Cad Academic  | 01.07.2024<br>to<br>14.07.2024 |
| 2.   | Dr. A. V. Deepan<br>Chakravarthi<br>ASP/ Civil          | Paper Publication  | "Performance<br>Analysis of<br>Grounding<br>mortars<br>modified with<br>polymeric<br>residue" | Materials Today<br>Proceedings                                    | 17.07.2024                     |
| 3.   | Mr. M. Sathish<br>Kumar<br>AP/ Civil                    | Internship on "Software Tools  | -   | CAD Academic  | 01.07.2024<br>to               |

|    |                                    | Analysis"  |   |  | 14.07.2024                     |
|----|------------------------------------|--|---|--|--------------------------------|
|    | 4. Dr. J. Vinotha Jenifer AP/Civil | Attended a Conference "Geotechnical Engineering Practices and its Sustainable Development- 2K24" | -   | Ballari Institute<br>of Technology &<br>Management                           | 18.06.2024<br>to<br>22.06.2024 |
|    |                                    | Reviewer   | "Strengthening Concrete Beams with Basalt Fiber Reinforcement: Enhancing Impact Resistance"   | Iranian Journal of Science and Technology, Transactions of Civil Engineering | 27.07.2024                     |
| 4. |                                    | Reviewer   | "Experimental and numerical analysis on the effect of basalt and steel fiber on the properties of palm kernel shell concrete: a comparison" | Cogent<br>Engineering  | 18.07.2024                     |
|    |                                    | Reviewer   | "Damage Mechanism Investigation on Fiber Reinforced Recycled Cement Aggregate Concrete in a Cold Region"                                    | Scientific Reports   | 14.06.2024                     |

|    |  | Internship on "Visited RMC Plant,Site of Minor bridge work under construction"                    | -   | JR Consultancy  | 04.06.2024<br>to<br>18.06.2024 |
|----|--|---|---|---|--------------------------------|
|    | Ms. S. Venkadapriya<br>AP/Civil        | Internship on "Advancements adopted in Operations and Maintenance of Wastewater Treatment Plant"  | -   | Hydro Tech<br>Engineering<br>Solution at<br>Coimbatore  | 05.07.2024<br>to<br>15.07.2024 |
|    | AP/ Civil                              | Paper Publication   | "Estimation of<br>Air Quality<br>Index in<br>Madurai City"  | AIP Conference<br>Proceedings   | 22.07.2024                     |
| 6. | Dr. M. Pandieswari<br>AP/ Civil        | Reviewer  | "Influence of<br>steel slag on<br>strength and<br>Microstructural<br>characteristics<br>of fly ash based<br>geopolymer<br>concrete" | Multiscale and<br>Multidisciplinary<br>modeling,<br>Experiments and<br>Design: Springer<br>Nature | 29.06.2024                     |
|    |  | Internship - Visited<br>RMC Plant,Site of<br>Minor bridge work<br>under construction              | -   | JR Consultancy  | 04.06.2024<br>to<br>18.06.2024 |
| 7. | Mr.C. Rajendra<br>Prasath<br>AP/ Civil | Attended a FDP on<br>"Mastering the<br>Essentials of<br>Journal Writing and<br>Project Proposals" | -   | Hindustan College of Engineering and Technology, Coimbatore                                       | 27.06.2024<br>to<br>28.06.2024 |
|    |  | Attended a<br>Workshop on<br>"Disaster Risk<br>Assessment"  | -   | Jaypee University of Information Technology, Waknaghat  | 22.06.2024<br>to<br>26.06.2024 |

| 8. | Mr. R. Mafaz<br>Ahamed<br>AP/ Civil | Internship on "Advancements adopted in Operations and Maintenance of Wastewater Treatment Plant" | - | Hydro Tech<br>Engineering<br>Solution At<br>Coimbatore | 04.06.2024<br>to<br>11.06.2024 |
|----|-------------------------------------|--|---|--|--------------------------------|
|----|-------------------------------------|--|---|--|--------------------------------|

**Student(s) Participation (May 2024 - July 2024):** 

| S.No | Name(s) of the<br>student(s) with year and<br>branch | Paper Presentation/ Publication/ Project/ Mini Project/ Certification course/ Workshop/ Symposium/ Competition | Publisher/<br>Organizer<br>(Pl. Enter<br>Journal<br>Name in<br>Italics) | Volume/Issue/<br>Date/<br>Participated<br>WonPrize/<br>Award/ Cash |
|------|--|--|---|--|
| 1.   | Aishwarya R<br>I Civil                               | Certification Course   | NPTEL   | Elite+ Silver/<br>June 2024  |
| 2.   | Chrisphin Maxifha A/I<br>Year                        | Certification Course   | NPTEL   | Elite/ June<br>2024  |
| 3.   | Priyadharshini I/ I Year                             | Certification Course   | NPTEL   | Successful<br>completion/<br>June 2024                             |
| 4.   | Priyanga S/I Year                                    | Certification Course   | NPTEL   | Elite/ June<br>2024  |
| 5.   | Shimon M/I Year                                      | Certification Course   | NPTEL   | Successful<br>completion/<br>June 2024                             |
| 6.   | Sri Priya M/ I Year                                  | Certification Course   | NPTEL   | Successful completion/   |

|     |                             |                      |       | June 2024                              |
|-----|-----------------------------|----------------------|-------|--|
| 7.  | Sreya R/ I Year             | Certification Course | NPTEL | Successful<br>completion/<br>June 2024 |
| 8.  | Deeban Raj K S/ I Year      | Certification Course | NPTEL | Successful<br>completion/<br>June 2024 |
| 9.  | Dharun Prakash N/ I Year    | Certification Course | NPTEL | Successful<br>completion/<br>June 2024 |
| 10. | Nachiyappan R/ I Year       | Certification Course | NPTEL | Elite/ June<br>2024                    |
| 11. | Povin P/I Year              | Certification Course | NPTEL | Successful<br>completion/<br>June 2024 |
| 12. | Prasanna Kumar M/ I<br>Year | Certification Course | NPTEL | Elite/ June<br>2024                    |
| 13. | Rajavel P/I Year            | Certification Course | NPTEL | Elite/ June<br>2024                    |
| 14. | Rishikesh C/I Year          | Certification Course | NPTEL | Successful<br>completion/<br>June 2024 |
| 15. | Shrivarshan V/I Year        | Certification Course | NPTEL | Successful completion/                 |

|     |                                     |                      |       | June 2024                              |
|-----|-------------------------------------|----------------------|-------|--|
| 16. | Divya Dharshini R M/ III<br>Year    | Certification Course | NPTEL | Elite/ June<br>2024                    |
| 17. | Rojalakshmi B S/ III Year           | Certification Course | NPTEL | Elite/ June<br>2024                    |
| 18. | Sruthe Sri P B H/ III Year          | Certification Course | NPTEL | Elite/ June<br>2024                    |
| 19. | T. Divya/ III Year                  | Certification Course | NPTEL | Elite/ June<br>2024                    |
| 20. | Anurajutha J S/ III Year            | Certification Course | NPTEL | Successful<br>completion/<br>June 2024 |
| 21. | Atchayalakshmi P/III<br>Year        | Certification Course | NPTEL | Elite/ June<br>2024                    |
| 22. | Hari Preeta C/ III Year             | Certification Course | NPTEL | Elite + Silver/<br>June 2024           |
| 23. | Pradepa Arul Malar V S/<br>III Year | Certification Course | NPTEL | Elite/ June<br>2024                    |
| 24. | Sobicka M/ III Year                 | Certification Course | NPTEL | Successful<br>completion/<br>June 2024 |

| 25. | Sri Varsha S/ III Year            | Certification Course | NPTEL | Successful<br>completion/<br>June 2024 |
|-----|-----------------------------------|----------------------|-------|--|
| 26. | Srinidhi S/III Year               | Certification Course | NPTEL | Elite + Silver/<br>June 2024           |
| 27. | Daniel John Bose R/ III<br>Year   | Certification Course | NPTEL | Successful<br>completion/<br>June 2024 |
| 28. | Manimurugan R/III Year            | Certification Course | NPTEL | Elite + Silver/<br>June 2024           |
| 29. | Mohideen S/ III Year              | Certification Course | NPTEL | Elite + Silver/<br>June 2024           |
| 30. | Ram Prasath K/III Year            | Certification Course | NPTEL | Successful<br>completion/<br>June 2024 |
| 31. | Sabari Chengizkhan D/ III<br>Year | Certification Course | NPTEL | Elite/ June<br>2024                    |
| 32. | Sugumar S/ III Year               | Certification Course | NPTEL | Successful<br>completion/<br>June 2024 |
| 33. | Teresan G/ III Year               | Certification Course | NPTEL | Successful<br>completion/<br>June 2024 |

| 34. | Ajay Prasath/ III Year | Certification Course | NPTEL | Successful<br>completion/<br>June 2024 |
|-----|------------------------|----------------------|-------|--|
| 35. | Vignesh.K/ III Year    | Certification Course | NPTEL | Elite/ June<br>2024                    |
| 36. | Sruthe Sri / III Year  | Certification Course | NPTEL | Elite/ June<br>2024                    |

### **Department of Computer Science and Engineering**

Department Activities (May 2024 - July 2024):

| S.No | Consultancy/<br>FDP/ Conference/<br>IV/ Workshops/<br>Seminars | Title of the<br>Program/ Place of<br>Visit  | Consultants/<br>Resource Person  | Organizers/<br>Conveners/ Co-<br>conveners/<br>Coordinators   | Date       |
|------|--|---|--|---|------------|
| 1.   | Seminar  | Seminar on "Version control using Git and GitHub"   | Mr.TamilSelvan<br>IV CSE B   | Mrs. S. Padma<br>Devi<br>AP/CSE   | 10.05.2024 |
| 2.   | Hackathon  | 2-Day Hackathon   | Elysium<br>Technologies<br>Private Limited   | Ms. J.<br>Shanthalakshmi<br>Revathy<br>AP/CSE   | 25.05.2024 |
| 3.   | Workshop   | Orientation program on Startup Opportunities in Agribusiness and Incubation Support by NAAVIC | Mr.G.Dharshan Young Professional-I Mr.Ananad G.Hedge Business Executive NAAVIC Agri Business Incubation Center ICAR-NIVEDI | Convener Dr.R.Perumal Raja HoD/CSE Coordinators Dr.V.Akilandeswa ri ASP/CSE Mrs.K.Aruna Sakthi AP/CSE | 23.07.2024 |

| S.No | Name(s) of the faculty member(s) with designation | Title of the FDP/ Conference/ Paper Presentation/ Publication/ Lecture/ Course Certification/ Awards | Title of the paper  | Publisher/ Organizer (Pl. Enter Journal Name in Italics)   | Volume/<br>Issue/ Date         |
|------|---|--|---|--|--------------------------------|
|      |   | FDP on "AI And<br>Gen AI with<br>Industry<br>Application"  | -   | MIT Academy of Engineering (MIT AOE) Autonomous - Maharashtra  The National Institute of Engineering - Mysore  Collaboration with ExcelR  Edtech Pvt. Ltd. | 16.07.2024<br>to<br>22.07.2024 |
|      | Dr.R.Vijayalakshmi<br>ASP/CSE<br>1.               | FDP on "Exploring<br>Data Science with<br>Modern Tools"  | -   | Dhanalakshmi College<br>Of Engineering,<br>Chennai.  | 22.07.2024<br>to<br>26.07.2024 |
| 1.   |   | FDP on "Global race for AI Dominance"  | -   | Sri Krishna College of Engineering and Technology, Coimbatore  | 27.06.2024<br>to<br>28.06.2024 |
|      | FDP on "Outcome<br>based Education"               | -  | VCET in Collaboration<br>with Allana Institute of<br>Management Sciences,<br>Pune | 01.07.2024<br>to<br>05.07.2024   |                                |

| 2. | Dr. A.M.Rajeswari<br>ASP/CSE                                    | Attended One week FDP on "Generative AI models for Engineering Applications"           | - | Thiagarajar College of<br>Engineering, Madurai                         | 01.07.2024<br>to<br>06.07.2024 |
|----|---|--|---|--|--------------------------------|
| 3. | Mrs.C.B.Selvalakshmi<br>AP/CSE<br>Mrs.K.Santha Sheela<br>AP/CSE | Attended Two Weeks Faculty Development Programme on "Computer Vision and Gen AI Tools" | - | Ramco Institute of Technology  | 15.07.2024<br>to<br>27.07.2024 |
| 4. | Mrs.R.Pavithra  | Attended One week FDP on "AI And Gen AI with Industry Application"                     | - | VCET in Collaboration<br>with Allana Institute of<br>Management        | 16.07.2024<br>to<br>22.07.2024 |
|    | AP/CSE  | Attended One Week<br>FDP on "Outcome<br>Based Education"                               | - | Sciences,Pune  | 01.07.2024<br>to<br>05.07.2024 |
|    |   | Attended One week<br>FDP on "Global race<br>for AI Dominance"                          | - | Sri Krishna College of<br>Engineering and<br>Technology,<br>Coimbatore | 27.06.2024<br>to<br>28.06.2024 |

| 5. | Mrs. D.Jansi Rani<br>AP/CSE   | Attended One week FDP on "AI And Gen AI with Industry Application" | - | MIT Academy of Engineering (MIT AOE) Autonomous - Maharashtra  The National Institute of Engineering - Mysore  Collaboration with ExcelR | 16.07.2024<br>to<br>22.07.2024 |
|----|-------------------------------|--|---|--|--------------------------------|
|    |                               | Attended One week<br>FDP on "Outcome<br>Based Education"           | - | VCET in Collaboration<br>with Allana Institute of<br>Management Sciences,<br>Pune  | 01.07.2024<br>to<br>05.07.2024 |
| 6. | Mrs.A.Benazir Begum<br>AP/CSE | FDP on "Outcome<br>Based Education"                                | - | VCET in Collaboration<br>with Allana Institute of<br>Management<br>Sciences,Pune   | 01.07.2024<br>to<br>05.07.2024 |
|    | 7H / CGL                      | FDP on "Global<br>Race for AI<br>Dominance"                        | - | Sri Krishna College of<br>Engineering and<br>Technology,Coimbatore   | 27.06.2024<br>to<br>28.06.2024 |

Student(s) Participation (May 2024 - July 2024):

| S.No | Name(s) of the<br>student(s) with year and<br>branch | Paper Presentation/ Publication/ Project/ Mini Project/ Certification course/ Workshop/ Symposium/ Competition | Publisher<br>Organizer (Pl.<br>Enter Journal<br>Name in<br>Italics) | Volume/<br>Issue/ Date/<br>Participate d/<br>Won Prize/<br>Award/ Cash |
|------|--|--|---|--|
| 1.   | Ms.Varshini B<br>Ms. Bharathy B                      | Workshop   | Mobius 2k24   | July 2024  |

|    | /IV Year   |                         |   |           |
|----|--|-------------------------|---|-----------|
| 2. | Ms.Archana K<br>Ms.Sri Nandhini R<br>/IV Year              | Cadathon coding contest | PSG   | July 2024 |
| 3. | Ms.Sri Annapoorani<br>Ms.Swetha S<br>/III Year             | Internship              | Pydun<br>Technology<br>Private limited                                    | July 2024 |
| 4. | Mr.Jeswin J<br>Mr.Udhaya Chandra<br>Pandian S<br>/III Year | Hack Odyssey            | Kalasalingam<br>Academy of<br>Research and<br>Education                   | July 2024 |
| 5. | Mr.Surya Prakash S<br>/II Year                             | Internship              | Marcello Tech   | July 2024 |
| 6. | Ms. B.Anushri<br>/II Year                                  | Workshop                | Lantent View's How Gen AI disrupting the way Analytics is done at Fortune | July 2024 |





Mrs. S. Padma Devi AP/CSE organized a seminar on "Version control using Git and GitHub" on 10.05.2024.



Ms. J. Shanthalakshmi Revathy AP/CSE organized a 2-Day Hackathon on 25.05.2024

### **Department of Electronics Communication and Engineering**

Department Activities (May 2024 - July 2024):

| S.No | Consultancy/<br>FDP/<br>Conference/IV/<br>Workshops/<br>Seminars | Title of the<br>Program/ Place of<br>Visit | Consultants/<br>Resource Person | Organizers/<br>Conveners/ Co-<br>conveners/<br>Coordinators | Date |
|------|--|--|---------------------------------|---|------|
|------|--|--|---------------------------------|---|------|

| 1. | International<br>Conference | Velammal<br>International<br>Conference on<br>Engineering'24 | 1.Dr.A.Arul Murugan, Manager, Data Science – LAM Research SG LAM Research National Tsing Hua University, Singapore.  2. Dr. Sibi Chakravarthy, Associate Professor, Department of CSE, Vellore Institute of Technology, Andhra Pradesh.  3.Dr. S. Md. Mansoor Rhoomi, Professor, Department of ECE, Thiagarajar College of Engineering, Madurai.  4.Dr.M. Surendar Assistant Professor, Department of ECE, National Institute of Technology, Puducherry. | Dr.S.Vasuki, Dean (R & D) & HoD/ECE  Dr.K.Kavitha Prof/ECE  Dr.S.Gandhimath i alias usha, ASP/ECE  Dr.P.Karthikeyan , Prof/ECE | 16.05.2024<br>to<br>18.05.2024 |
|----|-----------------------------|--|--|--|--------------------------------|
|----|-----------------------------|--|--|--|--------------------------------|

| S.No | Name(s) of the<br>faculty<br>member(s) with<br>designation | Title of the FDP/ Conference/ Paper Presentation/ Publication/ Lecture/ Course Certification/ Awards | Title of the pape r | Publisher/<br>Organizer<br>(Pl. Enter<br>Journal<br>Name in<br>Italics) | Volume/<br>Issue/ Date |
|------|--|--|---------------------|---|------------------------|
|------|--|--|---------------------|---|------------------------|

| 1 | Dr.S.Vasuki,<br>Dean (R & D) &<br>HoD/ECE | Attended FDP on "Machine Learning for Data Science Using Python"   | -   | NIT<br>Warangal  | 15.05.2024<br>to<br>24.05.2024 |
|---|---|--|---|--|--------------------------------|
|   |   | Project Proposal<br>Submission   | Math festival - "A National Celebration"  | NCSTC,<br>DST  | 31.07.2024                     |
|   |   | International Conference on Advances in Modern Age Technologies for Health and Engineering Science, AMATHE 2024                              | "Predicting Financial Market Movements Through Time Series Analysis and Advanced Machine Learning Algorithms" | Shivamogga,<br>India   | 16.05.2024<br>to<br>17.05.2024 |
| 2 | Dr. P. Suveetha<br>Dhanaselvam            | IEEE Technically Sponsored Conference on "Smart Systems for Electrical, Electronics, Communication and Computer Engineering (ICSSEECC- 2024) | "VLSI Implementation of modified Karatsuba multiplier for Low power applications"                             | PSG Institute<br>of<br>Technology<br>and Applied<br>Research | 28.06.2024                     |
|   | Prof/ECE                                  | Book Chapter-<br>Handbook of<br>Emerging<br>Materials for<br>Semiconductor<br>Industry.  | "Principle and Application of C-based Nanomaterials: Graphite, Graphene, and Carbon Nanotube (CNT)"           | Springer<br>Nature   | June 2024                      |

|   |                            |   | "Advanced Tunnel Field Effect Transistors with Multi Gate and Pocket Doping Technology" |   |                                |
|---|----------------------------|---|---|---|--------------------------------|
|   |                            | National level Online Faculty Development Program on Outcome Based Education and Application of Generative AI in Teaching and Research, | -   | Siddaganga<br>Institute of<br>Technology,<br>Tumkur,<br>Karnataka | 24.07.2024<br>to<br>31.07.2024 |
|   |                            | Reviewer-<br>Discover Applied<br>Sciences   | -   | Springer<br>Nature  | July 2024                      |
|   |                            | Project Proposal<br>Submission  | Math festival-<br>"A National<br>Celebration"   | NCSTC,<br>DST   | 31.07.2024                     |
|   |                            | Guest Lecture-<br>NBA Audit<br>process  | -   | V.V.College<br>of<br>Engineering,<br>Tirunelveli                  | 15.07.2024<br>to<br>16.07.2024 |
|   |                            | Attended Online<br>FDP on<br>"Advanced<br>Nanomaterials and<br>their Applications"  | -   | Vellore<br>Institute of<br>Technology,<br>Chennai                 | 24.06.2024<br>to<br>28.06.2024 |
| 3 | Dr.P.Rajeswari<br>Prof/ECE | Attended One week online FDP on "Recent trends in Computing 4.0"  | -   | Viswakarma<br>Institute of<br>Technology,<br>Pune                 | 08.07.2024<br>to<br>14.07.2024 |
|   |                            | National level<br>Online Faculty  | -   | Siddaganga<br>Institute of<br>Technology,                         | 24.07.2024<br>to<br>31.07.2024 |

|   |                               | Development Program on "Outcome Based Education and Application of Generative AI in Teaching and Research" |   | Tumkur,<br>Karnataka             |            |
|---|-------------------------------|--|---|----------------------------------|------------|
|   |                               | Book Chapter -<br>Machine Vision<br>and Industrial<br>Robotics in<br>Manufacturing                         | "Application of<br>Robotics in<br>Manufacturing"  | CRC                              | July 2024  |
|   |                               | Patent   | "AI Based<br>Controlling<br>Device for<br>Smart<br>Appliances"                              | -                                | 30.07.2024 |
|   |                               | International Conference on Contemporary Challenges in Science,  | "Tropical cyclone prediction using visual geometry group (VGG) 16 model"                    | AIP<br>Conference<br>Proceedings | 03.06.2024 |
|   |                               | Engineering, and its Applications  | "Thyroid<br>detection using<br>random forest<br>algorithm"                                  | Trocceungs                       |            |
| 4 | Dr.P. Karthikeyan<br>Prof/ECE | Scopus Indexed Book Chapter- Utilizing AI and Machine Learning for Natural Disaster Management             | "A Novel Approach on IoT-Based Natural Disaster Prediction and Early Warning Systems (EWS)" | IGI Global                       | June 2024  |
|   |                               | Ninth International Conference on Science Technology Engineering and                                       | "Privacy-<br>Preserving<br>Techniques for<br>IoT Data<br>Sharing"                           | IEEE<br>Explore                  | June 2024  |

|   |                                     | Mathematics   |  |  |                                |
|---|-------------------------------------|---|--|--|--------------------------------|
| 5 | Dr.S.Palanivel<br>Rajan<br>Prof/ECE | Bentham's<br>Outstanding<br>Reviewer Award -<br>"Certificate<br>of Recognition"   | -  | Bentham<br>Science<br>Publishers   | July 2024                      |
| 6 |                                     | Attended FDP on "Empowering Faculty: Unlocking Opportunities in Research, Academic, and Industry through Effective Scientific Paper, Plagiarism, Grant, and Patent Writing" | -  | Dr. Sudhir<br>Chandra Sur<br>Institute of<br>Technology<br>And Sports<br>Complex | 13.05.2024<br>to<br>17.05.2024 |
|   | Dr. K. Kavitha<br>ASP/ECE           | Signal Processing<br>in Physical Layer<br>of Futuristic<br>Wireless<br>Communications   | -  | Thiagarajar<br>College of<br>Engineering   | 14.06.2024<br>to<br>18.06.2024 |
|   |                                     | Optical Wireless<br>Communications<br>for Beyond 5G<br>Networks and IoT   |  | NPTEL<br>Swayam -<br>Elite - Silver<br>Certificate                               | June 2024                      |
|   |                                     | IEEE Technically Sponsored Conference on "Smart Systems for Electrical, Electronics, Communication and Computer Engineering (ICSSEECC- 2024)                                | "Machine Learning Aided Signal Detection in Underwater Wireless Optical Communication for IoUT Applications" | PSG Institute<br>of<br>Technology<br>and Applied<br>Research                     | 28.06.2024                     |
| 7 |                                     | Internship-<br>Embedded<br>Systems  | -  | Reccsar<br>Private<br>Limited,<br>Madurai  | 27.05.2024<br>to<br>10.06.2024 |

| <br>                                       |   |   |   |                                |
|--|---|---|---|--------------------------------|
| Dr.S.Gandhim<br>athi alias Usha<br>ASP/ECE | International<br>Conference -<br>Organizing Chair   | - | Velammal<br>International<br>Conference<br>on<br>Engineering'<br>24 | 16.05.2024<br>to<br>18.05.2024 |
|  | Cloud Computing   | - | NPTEL-<br>Swayam<br>Elite<br>Certificate                            | June 2024                      |
|  | Attended FDP on "Emerging Trends in Information and Communication Engineering – A Teaching and Learning Approach" | - | ST.Joseph<br>College of<br>Engineering,<br>Chennai                  | 15.07.2024<br>to<br>20.07.2024 |
|  | Attended FDP on "Cloud Computing"   | - | NPTEL -<br>Swayam   | June 2024                      |
|  | NPTEL Mentor<br>Certificate- Top<br>Performing<br>Mentor - Cloud<br>Computing                                     | - | NPTEL-<br>Swayam  | June 2024                      |
|  | NPTEL - Mentor<br>Certificate - Deep<br>Learning  | - | NPTEL-<br>Swayam  | June 2024                      |
|  | Reviewer-<br>International<br>Journal of<br>Environmental<br>Monitoring and<br>Assessment                         | - | Springer<br>Nature  | June 2024                      |
|  | Reviewer- 10th<br>International<br>Conference on<br>Communication<br>and Signal                                   |   | IEEE<br>Conference,<br>Adhiparasakt                                 | May 2024                       |

|    |   | Processing -<br>ICCSP 2024  |  | hi<br>Engineering<br>College<br>Melmaruvath<br>ur                          |                                |
|----|---|---|--|--|--------------------------------|
| 8  | Dr. S. Murugan<br>ASP/ECE                   | Attended International level FDP on "Outcome Based Education"                                       | -  | Velammal College of Engineering and Technology, Madurai                    | 01.07.2024<br>to<br>05.07.2024 |
|    | Computer<br>Networks &<br>Internet Protocol | -   | Elite Silver,<br>Top 1%<br>Topper,<br>NPTEL  | June 2024  |                                |
|    | Mr. G. Pradeep<br>Kumar<br>AP/ECE           | Industrial Internship - Hexacopter, 3D modeling and printing, & Underwater Image Processing         | -  | Avian<br>Aerospace<br>Private<br>Limited,<br>Bengaluru                     | 16.05.2024<br>to<br>31.05.2024 |
| 9  |   | Attended two days<br>FDP on<br>"Generative AI"  | -  | National<br>Skill<br>Development<br>Corporation -<br>Imarticus<br>Learning | 28.06.2024<br>to<br>29.06.2024 |
|    |   | NPTEL Mentor<br>Certificate - The<br>Joy of Computing<br>using Python                               | -  | NPTEL  | June 2024                      |
|    |   | Project Proposal<br>Submission  | "Neonatal<br>Health<br>Monitoring<br>System" | BIRAC  | June 2024                      |
| 10 | Dr. T. Venkatesh<br>Kanna<br>AP/ECE         | Attended International level FDP on "Emerging Trends in Information and Communication Engineering." | -  | St.Joseph<br>College of<br>Engineering,<br>Sriperumbud<br>urChennai.       | 15.07.2024<br>to<br>20.07.2024 |

| Dr. S. Regina<br>AP/ECE |                            | Attended FDP on "Outcome based education"  | - | Velammal College of Engineering and Technology, Madurai        | 01.07.2024<br>to<br>05.07.2024 |
|-------------------------|----------------------------|--|---|--|--------------------------------|
|                         | _                          | Reviewer- 2nd International Conference on Contemporary Challenges in Science and its Application (IC3SEA 2024) | - | AIP Proceedings Conference, Study World College of Engineering | July 2024                      |
| 12                      | Mr. M. Sakthivel<br>AP/ECE | Widelinie Learning   |   | Marcello<br>Tech, Trichy                                       | 27.06.2024<br>to<br>10.07.2024 |
| 13                      | Ms. A. Alaimahal<br>AP/ECE | Internship - IoT<br>based Medical<br>Image Monitoring<br>System  | - | Quantanics<br>Techserv Pvt.<br>Ltd., Madurai                   | 01.06.2024<br>to<br>15.06.2024 |
|                         |                            | Principles of<br>Communication<br>Systems-I  | - | NPTEL -<br>SWAYAM<br>Elite + Gold<br>(5 % Topper)              | May 2024                       |
|                         | Mr. K. Karthik<br>AP/ECE   | Principles of signals and systems  | - | NPTEL -<br>SWAYAM<br>Elite + Silver                            | May 2024                       |
| 14                      |                            | Signal Processing<br>Techniques and its<br>applications  | - | NPTEL -<br>SWAYAM<br>Elite + Silver                            | May 2024                       |
|                         |                            | Attended FDP on "Signal Processing Techniques and its applications"  | - | NPTEL -<br>AICTE   | May 2024                       |
|                         |                            | NPTEL Star -<br>NPTEL Domain<br>Scholar  | - | NPTEL -<br>SWAYAM  | June 2024                      |

|    |                                 | Internship - Machine Learning & Data Analytics using Python   | -   | Marcello<br>Tech, Trichy                                     | 27.06.2024<br>to<br>10.07.2024 |
|----|---------------------------------|---|---|--|--------------------------------|
|    |                                 | INUP i2i Hands<br>on Training<br>Workshop on<br>Fabrication and<br>Characterization<br>of Nano electronic<br>Devices                          | -   | IIT Guwahati   | 11.06.2024<br>to<br>20.06.2024 |
| 15 | Mr. B.<br>Karthikeyan<br>AP/ECE | IEEE Technically Sponsored Conference on "Smart Systems for Electrical, Electronics, Communication and Computer Engineering" (ICSSEECC- 2024) | "VLSI Implementation of modified Karatsuba multiplier for Low power applications"   | PSG Institute<br>of<br>Technology<br>and Applied<br>Research | 28.06.2024                     |
|    |                                 | Book Chapter-<br>Handbook of<br>Emerging<br>Materials for<br>Semiconductor<br>Industry,   | "Principle and<br>Application of<br>C-based<br>Nanomaterials:<br>Graphite,<br>Graphene,<br>and Carbon<br>Nanotube<br>(CNT)" | Springer<br>Nature   | June 2024                      |
|    |                                 | Internship - IoT-<br>Based Medical<br>Image Monitoring<br>System  | -   | Quantanics<br>Techserv Pvt.<br>Ltd., Madurai                 | 01.06.2024<br>to<br>15.06.2024 |
| 16 | Dr.B.Muneeswari<br>AP/ECE       | Attended FDP on "Problem solving, Modelling and Simulation Tools for Electronics and communication Engineering"                               | -   | K.L.N. College of Engineering and Technology                 | 18.06.2024<br>to<br>22.06.2024 |
|    |                                 | FDP-Recent<br>Industrial Trends<br>in control and   | -   | Dr.<br>B.R.Ambedk<br>ar National                             | 05.06.2024<br>to<br>09.06.2024 |

|    |                             | Optimization   |   | Institute of<br>Technology,<br>Jalandhar     |   |
|----|-----------------------------|--|---|--|---|
|    |                             | Introduction to<br>Internet of Things  | - | NPTEL<br>Swayam<br>Elite + Silver            | May 2024  |
|    |                             | Internship - IoT-<br>Based Medical<br>Image Monitoring<br>System   | - | Quantanics<br>Techserv Pvt.<br>Ltd., Madurai | 01.06.2024<br>to<br>15.06.2024                    |
| 17 | Dr.N.Nagarani<br>AP/ECE     | Attended FDP on "Problem solving,Modelling and Simulation Tools for Electronics and communication Engineering" | - | K.L.N. College of Engineering and Technology | 18.06.2024<br>to<br>22.06.2024                    |
|    |                             | Internship - IoT<br>based Medical<br>Image Monitoring<br>System  | - | Quantanics<br>Techserv Pvt.<br>Ltd., Madurai | 01.06.2024<br>to<br>15.06.2024                    |
| 18 | Mrs. V. G. Janani<br>AP/ECE | Attended FDP on "Problem solving,Modelling and Simulation Tools for Electronics and communication Engineering" | - | K.L.N. College of Engineering and Technology | 18.06.2024<br>to<br>22.06.2024                    |
|    |                             | Attended FDP on "Machine Learning for Data Science Using Python"   | - | NIT<br>Warangal                              | 15.05.2024<br>to<br>24.05.2024                    |
|    |                             | Introduction to Internet of Things   | - | NPTEL<br>Swayam<br>Elite + Silver            | May 2024  |
| 19 | Mr. R. Karthi<br>Kumar      | Internship -<br>Embedded<br>Systems  | - | Reccsar<br>Private<br>Limited,<br>Madurai    | 27.05.2024<br>to<br>31.05.2024<br>&<br>18.06.2024 |

|    | AP/ECE                    |   |   |   | to<br>03.07.2024               |
|----|---------------------------|---|---|---|--------------------------------|
|    |                           | Internship -<br>Embedded<br>Systems   | - | Reccsar<br>Private<br>Limited,<br>Madurai                                       | 27.05.2024<br>to<br>10.06.2024 |
|    | Dr. P. Uma                | International<br>Conference -<br>Local Chair  | - | Velammal<br>International<br>Conference<br>on<br>Engineering'<br>24             | 16.05.2024<br>to<br>18.05.2024 |
| 20 | Maheswari<br>AP/ECE       | Deep Learning   | - | NPTEL<br>Swayam<br>Elite  | May 2024                       |
|    |                           | NCVPRIPG 2024<br>Depondfi 2024  | - | Indian Institute of Space Science and Technology, Thiruvananth apuram (Rs.5000) | 18.06.2024<br>to<br>20.06.2024 |
|    | Mrs.J.Rajeswari<br>AP/ECE | Internship - IoT<br>based Medical<br>Image Monitoring<br>System   | - | Quantanics<br>Techsery Pvt.<br>Ltd., Madurai                                    | 01.06.2024<br>to<br>15.06.2024 |
| 21 |                           | Attended FDP on "Problem solving, Modelling and Simulation Tools for Electronics and communication Engineering" | - | K.L.N. College of Engineering and Technology, Madurai                           | 18.06.2024<br>to<br>22.06.2024 |
| 22 | Mrs. A. Sakthi<br>Preetha | Workshop-<br>Frequency<br>Selective Surfaces  | - | Thiagarajar<br>College of<br>Engineering,<br>Madurai                            | 13.06.2024<br>to<br>14.06.2024 |
|    | AP/ECE                    | Attended FDP on "Outcome based education"   | - | Velammal<br>College of<br>Engineering   | 01.07.2024<br>to<br>05.07.2024 |

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## Student(s) Participation (May 2024 - July 2024):

| S.No | Name(s) of the student(s) with year and branch      | Paper Presentation/ Publication/ Project/ Mini Project/ Certification course/ Workshop/ Symposium/ Competition | Publisher<br>Organizer<br>(Pl. Enter<br>Journal<br>Name in<br>Italics) | Volume/Issue/<br>Date/<br>Participated/<br>Won Prize/<br>Award/ Cash |
|------|---|--|--|--|
| 1.   | Bhavishya D<br>Vijaya Rajya Scindia R B<br>/IV Year | Paper Presentation   | VInCE,<br>ECE<br>Department,<br>VCET                                   | Participated   |
| 2.   | Prabha Devi S<br>Priya Dharshini S<br>/IV Year      | Paper Presentation   | VInCE,<br>ECE<br>Department,<br>VCET                                   | Participated   |
| 3.   | Vaishnavi M Y<br>Keerthika K H<br>/IV Year          | Paper Presentation   | VInCE,<br>ECE<br>Department,<br>VCET                                   | Participated   |
| 4.   | Kishore lal A R<br>Ramji T B<br>/IV Year            | Paper Presentation   | VInCE,<br>ECE<br>Department,<br>VCET                                   | Participated   |
| 5.   | Subhashini B<br>Subha shri T<br>/IV Year            | Paper Presentation   | VInCE,<br>ECE<br>Department,<br>VCET                                   | Participated   |
| 6.   | Nevetha G Nihila<br>R Esakky                        | Paper Presentation   | VInCE,<br>ECE  | Participated   |

|     | Vijayalakshmi S /IV Year   |                    | Department,<br>VCET                  |              |
|-----|--|--------------------|--------------------------------------|--------------|
| 7.  | Bhuvanesh babu K R<br>Aravind R P<br>/IV Year                    | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 8.  | Athika Rani K S M<br>Annapoorani M<br>Sudharsana K S<br>/IV Year | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 9.  | Sakthivel T<br>Dhanush Sundaram S<br>/IV Year                    | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 10. | Anis Fathima K<br>Kirthika S<br>/IV Year                         | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 11. | Syed Imraan M<br>SriSivakumar R<br>Shreenath k<br>/IV Year       | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 12. | Divya S.D<br>Eugene Jose Pushpa.G<br>/IV Year                    | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 13. | Muthu Raja K<br>Aswin T A<br>/IV Year                            | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |

| 14. | Harini Priya R<br>/IV Year                       | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
|-----|--|--------------------|--------------------------------------|--------------|
| 15. | Sarath Babu.T<br>Yuvansrinivarshan D<br>/IV Year | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 16. | Shrimath Vatsan G V<br>Shiva.R<br>/IV Year       | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 17. | Hari Priya K S<br>Kanchana M<br>/IV Year         | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 18. | Naresh M S<br>Guhan M<br>/IV Year                | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 19. | Guru Nivaas S<br>Surya J<br>/IV Year             | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 20. | Ameer Khan M S<br>Ajay Harriesh T<br>/IV Year    | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 21. | Vignesh.R<br>Subramanian A L<br>/IV Year         | Paper Presentation | VInCE,<br>ECE<br>Department,         | Participated |

|     |  |                    | VCET                                 |              |
|-----|--|--------------------|--------------------------------------|--------------|
| 22. | Brinda M<br>Persis Jeffery S<br>/IV Year               | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 23. | Bharani Vidyaakar<br>Shenbhaga Saravanan.H<br>/IV Year | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 24. | Bestley A<br>Arun Karthick N M<br>/IV Year             | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 25. | Gopinath.P<br>Surya B<br>/IV Year                      | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 26. | Pon Karthick Rajan P<br>Veera pandi.V<br>/IV Year      | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 27. | Paul Tensingh A<br>Sai krishanth.R<br>/IV Year         | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 28. | Meenakshi M<br>Thulasi R<br>/IV Year                   | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |

| 29. | Sandhya R<br>Rajasree S<br>/IV Year                                 | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
|-----|---|--------------------|--------------------------------------|--------------|
| 30. | Shuruthika J N<br>Swetha S<br>/IV Year                              | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 31. | Muthu Pandian C Sridharshan KMD Ram Prasath V K Abimamyu C /IV Year | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 32. | Perumal S<br>Manibharathi M<br>/IV Year                             | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 33. | Siva Dharshini M<br>Jaya Varshini R<br>/IV Year                     | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 34. | Divya M<br>Ishwarya R V<br>/IV Year                                 | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 35. | Rajasri.R.V<br>Selshiya.A<br>/IV Year                               | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |

| 36. | Tamilarasi S<br>Vaishnavi N G<br>/IV Year                             | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
|-----|---|--------------------|--------------------------------------|--------------|
| 37. | Briant Julian C  Melvin Jebasamuel Danielraj J  /IV Year              | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 38. | Harshan S<br>Prasanna Venkatesh M G<br>/IV Year                       | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 39. | Vishwa G<br>Ponnaiyan S<br>/IV Year                                   | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 40. | NirubanSaahit M<br>Siva Jeeva G<br>Mugesh G<br>Nishanth H<br>/IV Year | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 41. | Shakthi Varshini N Shreeharini M /IV Year                             | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 42. | Nivetha J<br>Swetha V<br>/IV Year                                     | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |

|     | Arya N              |                    | VInCE,               |              |
|-----|---------------------|--------------------|----------------------|--------------|
| 43. | Meenaloshini V      | Paper Presentation | ECE Department,      | Participated |
|     | /IV Year            |                    | VCET                 |              |
|     | Subashi S           |                    |                      |              |
| 44. | Vasunthra R S       | Paper Presentation | VInCE,<br>ECE        | Participated |
|     | Annam G             |                    | Department,<br>VCET  |              |
|     | /IV Year            |                    |                      |              |
|     | Karthik Vasudev V H |                    | VInCE,               |              |
| 45. | Jaisugan R          | Paper Presentation | ECE Department, VCET | Participated |
|     | /IV Year            |                    | VCEI                 |              |
|     | Kathirvel S         | Paper Presentation | VInCE,               |              |
| 46. | Shanthosh O J       |                    | ECE Department, VCET | Participated |
|     | /IV Year            |                    | VCEI                 |              |
|     | Mahalakshmi J       |                    | VInCE,               |              |
| 47. | Sharmitha K S       | Paper Presentation | ECE Department,      | Participated |
|     | /IV Year            |                    | VCET                 |              |
|     | Naveenraj K.H       |                    | VInCE,               |              |
| 48. | Sri Barathselva G   | Paper Presentation | ECE Department,      | Participated |
|     | /IV Year            |                    | VCET                 |              |
| 49. | Vasanth S           |                    | VInCE,               |              |
|     | Vigneshwaran M      | Paper Presentation | Department,          | Participated |
|     | /IV Year            |                    | VCET                 |              |

| 50. | Aathithya Nilavan S S<br>Rohit Prem<br>Nagarajan R J<br>/IV Year | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
|-----|--|--------------------|--------------------------------------|--------------|
| 51. | P.Bala Subramanian M.Muthumugesh /IV Year                        | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 52. | Gokul Kumar.R<br>Palanirajan.M<br>/IV Year                       | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 53. | Arun Kumar S<br>Vikram J<br>/IV Year                             | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 54. | Harinibala<br>Yalini P<br>/IV Year                               | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 55. | Akshaya R L<br>/IV Year  | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 56. | Aaqil Ahamed H<br>/IV Year                                       | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |

| 57. | Rigveda B R D<br>Srimathi R<br>SabreeN Safira S<br>II/I Year | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
|-----|--|--------------------|--------------------------------------|--------------|
| 58. | Kiruthika R<br>Keerthana J<br>Ramya R<br>II/I Year           | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 59. | Pandiselvi S<br>Shivani G<br>Ammu Nishitha S<br>II/I Year    | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 60. | Muthu Kumar M<br>Surya Prakash S<br>II/I Year                | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 61. | Vishal Jonathan A<br>Sathish Kumar M<br>II/I Year            | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 62. | Rajeshwari V<br>Yukta Sri C K<br>Ishana Chellam S            | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |

|     | II/I Year  |                    |                                      |              |
|-----|--|--------------------|--------------------------------------|--------------|
| 63. | Rajpriya V R<br>Subashree T U<br>Dharshana S<br>II/I Year      | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 64. | Aswathy Pradha Devi H<br>Panuval Gnana Boomika J<br>II/I Year  | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 65. | Ajai V<br>Suryaprakash K<br>Kishore S<br>II/I Year             | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 66. | Raja Muthaiah C<br>Al Mohamed Bilal A<br>Vinoth S<br>II/I Year | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 67. | Bharathi K<br>Archita A<br>II/I Year                           | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |

| 68. | Rubika K<br>Monika V<br>Yashila S<br>II/I Year                     | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
|-----|--|--------------------|--------------------------------------|--------------|
| 69. | Niranjana B<br>Harini T P<br>Lavaniya M<br>II/I Year               | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 70. | Simon Christian J  Dinesh Karthick V  II/I Year                    | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 71. | Jerlin Trickcy J<br>Aksharaa K<br>Indhuja J<br>II/I Year           | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 72. | Krishnamoorthy S<br>Suriya Narayanan V<br>Manoj Raj K<br>II/I Year | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 73. | Elangovan C  | Paper Presentation | VInCE,<br>ECE                        | Participated |

|     | Pranesh Raja V K<br>Abinandhan S<br>II/I Year                     |                    | Department,<br>VCET                  |              |
|-----|---|--------------------|--------------------------------------|--------------|
| 74. | Thennavan S K<br>Venketraj K<br>Praveen Kumar S<br>II/I Year      | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 75. | Arwin Parasu T J<br>Santhosh N<br>Rakesh S<br>II/I Year           | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 76. | Jaya Surya S<br>Madhavan R<br>Tenis Perinbam Rajan S<br>II/I Year | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 77. | Karthiga V<br>Deepthi Sri S<br>II/I Year                          | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 78. | Ruben S<br>Karthikeyan R  | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |

|     | Srinidhish S<br>II/I Year                                     |                    |                                      |              |
|-----|---|--------------------|--------------------------------------|--------------|
| 79. | Shivani Suvatheka S<br>Yogitha R<br>Hamna Mano M<br>II/I Year | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 80. | Kiruthika M<br>Swetha M<br>Sumaiya Munavara A<br>II/I Year    | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 81. | Meenakshi T<br>Rathimeena V K<br>Shri Swetha Raj<br>II/I Year | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 82. | Lydia Jerish J<br>Sandhya S<br>Vigneshwari G<br>II/I Year     | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 83. | Barath Kumar N R<br>VigneshwaR. K<br>Ranil K                  | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |

|     | II/I Year  |                    |                                      |              |
|-----|--|--------------------|--------------------------------------|--------------|
| 84. | Dharshini V M<br>Sheeba A<br>Suvetha P<br>II/I Year                  | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 85. | Raaja Kartikeyan S  Dinesh S  Mohamed Thoufic Yousuf F  II/I Year    | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 86. | Chandru M  Adhish K  Praveen J  II/I Year                            | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 87. | Nithin Narayanan S<br>Jaga Prathaban J<br>Thanaseelan A<br>II/I Year | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 88. | Jegan T<br>Yasar Arafath S<br>Rahul R                                | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |

|     | II/I Year  |                    |                                      |              |
|-----|--|--------------------|--------------------------------------|--------------|
| 89. | Abirami M<br>Devadharshini R B<br>Aarthi T R<br>II/I Year  | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 90. | Ganesh Prabhu M<br>Manobala S<br>Jegadeesan K<br>II/I Year | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 91. | Maithreeyan B E Pushpasarathy V Jeeva A II/I Year          | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 92. | Manoj S V Abishek S Sabari Perumal T II/I Year             | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 93. | Shanmuga Shree P<br>II/I Year                              | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |

| 94. | Vijayavarshini R<br>Haritha D<br>II/I Year                  | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
|-----|---|--------------------|--------------------------------------|--------------|
| 95. | Nithish Kannan S Gurunathan C Mathew Raj D II/I Year        | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 96. | Imayavaramban C<br>Janarthanan M<br>Harish R<br>II/I Year   | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 97. | Sivanesan R<br>Sukha Dev A<br>Gokul Priyan G V<br>II/I Year | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 98. | Haley Pearl Caxmi T  Pritthiga S  II/I Year                 | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |
| 99. | Rahul Shankar V<br>Santhoshkumar M                          | Paper Presentation | VInCE,<br>ECE<br>Department,<br>VCET | Participated |

|      | II/I Year   |                        |   |                             |
|------|---|------------------------|---|-----------------------------|
| 100. | Muhunth R<br>Kasu S<br>Mani Sankar P<br>II/I Year         | Paper Presentation     | VInCE,<br>ECE<br>Department,<br>VCET  | Participated                |
| 101. | Sathish Kumar D<br>Mohamed Arshad V<br>II/I Year          | Paper Presentation     | VInCE,<br>ECE<br>Department,<br>VCET  | Participated                |
| 102. | Al Mohamed Bilal A<br>Shivani Suvatheka S<br>/IV Year A&B | Competition & Workshop | NCVPRIPG<br>2024<br>Indian<br>Institute of<br>Space<br>Science and<br>Technology,<br>Thiruvanant<br>hapuram | II Runner up<br>(Rs 5000/-) |
| 103. | Samyuktaa V<br>Indhu S<br>Harini R<br>II/I Year           | Internship             | DRDO<br>CVRDE,<br>Chennai   | Participated                |
| 104. | Suryavarsiny<br>Tejesvini S M<br>Savita S<br>Anisha A     | Internship             | DRDO<br>CVRDE,<br>Chennai   | Participated                |

|      | II/I Year&B  |                     |  |             |
|------|--|---------------------|--|-------------|
| 105. | Ilakkya M Jemima Jaquline M Yugashree A Mohammed Aakhil R Sachin J K /I Year | Project Competition | EDII<br>Hackathon,<br>Govt. of<br>Tamilnadu                        | Shortlisted |
| 106. | Vijaya Rajya Scindia R B<br>Bhavishya D<br>/IV Year                          | Project Competition | Naan<br>Mudhalvan<br>Niral<br>Thiruvizha,<br>Govt. of<br>Tamilnadu | Shortlisted |
| 107. | Mugesh G Niruban Saahit M Siva Jeeva G Nishanth G /IV Year                   | Project Competition | Naan<br>Mudhalvan<br>Niral<br>Thiruvizha,<br>Govt. of<br>Tamilnadu | Shortlisted |
| 108. | Abimanyu C  Muthu Pandian C  Ram Prasath V K  Sridharshan K M D  /IV Year    | Project Competition | Naan<br>Mudhalvan<br>Niral<br>Thiruvizha,<br>Govt. of<br>Tamilnadu | Shortlisted |

| 109. | Mahalakshmi J Sharmitha K S Sarath Babu T R Yuvansrivarsan /IV Year   | Project Competition | Naan<br>Mudhalvan<br>Niral<br>Thiruvizha,<br>Govt. of<br>Tamilnadu | Shortlisted |
|------|---|---------------------|--|-------------|
| 110. | Shenbaga Saravanan H  Bharani V  Subramanian A L  Vignesh R  /IV Year | Project Competition | Naan<br>Mudhalvan<br>Niral<br>Thiruvizha,<br>Govt. of<br>Tamilnadu | Shortlisted |
| 111. | Ponnaiyan S Vishwa G Anis Fathima K Kirthika S /IV Year               | Project Competition | Naan<br>Mudhalvan<br>Niral<br>Thiruvizha,<br>Govt. of<br>Tamilnadu | Shortlisted |



**VOLUME: 16 ISSUE: 04** 

Inaugural Session of Velammal International Conference on Engineering'24 (VInCE'24).



Al Mohamed Bilal A and Shivani Suvatheka S of IV Year ECE gor II runner up in National Conference on Computer Vision Pattern Recognition, Image Processing and Graphics (NCVPRIPG-2024) - Indian Institute of Space Science and Technology, Thiruvananthapuram.

## **Department of Electrical and Electronics Engineering**

Department Activities (May 2024 - July 2024):

| S.No | Consultancy/FDP/<br>Conference/IV/<br>Workshops/<br>Seminars | Title of the<br>Program/ Place<br>of Visit | Consultants/Resource<br>Person                      | Organizers/<br>Conveners/ Co-<br>conveners/<br>Coordinators | Date     |
|------|--|--|---|---|----------|
| 1.   | EEE Association -<br>Valedictory                             | -  | Dr.A.Shunmugalatha,<br>Dean(Academics) &<br>HoD/EEE | Dr.T.Chandrasekar<br>ASP/EEE                                | 04.05.24 |

Faculty Member(s) Participation/Presentation/Publication (May 2024 - July 2024):

| S.No | Name(s) of the faculty member(s) with designation | Title of the FDP/ Conference/ Paper Presentation/ Publication/ Lecture/ Course Certification/ Awards  | Title of the paper   | Publisher/<br>Organizer (Pl.<br>Enter Journal<br>Name in Italics)   | Volume/<br>Issue/<br>Date      |
|------|---|---|--|---|--------------------------------|
|      |   | Best Paper Award  | "Gru Based IoT<br>SystemFor Early Heart<br>Failure Prediction"   | International Conference on Contemporary Challenges in Science and its Engineering Applications [IC3SEA 2024] | 26.07.2024<br>to<br>27.07.2024 |
|      | Dr.A.Shunmugalatha,                               | Presented a paper in<br>an International<br>Conference on<br>Contemporary<br>Challenges in<br>Science and its<br>Engineering<br>Applications<br>[IC3SEA 2024] | "Gru Based IoT<br>SystemFor Early Heart<br>Failure Prediction"   | Study World<br>College of<br>Engineering,<br>Coimbatore   | 26.07.2024<br>to<br>27.07.2024 |
| 1    | Dean (Academics) & HoD/EEE                        | Presented a paper in<br>an International<br>Conference on<br>Contemporary<br>Challenges in<br>Science and its<br>Engineering<br>Applications<br>[IC3SEA 2024] | "Vehicle-To-Grid<br>Technology in a Micro-<br>grid Using DC Fast<br>Charging Architecture"                                       | Study World<br>College of<br>Engineering,<br>Coimbatore   | 26.07.2024<br>to<br>27.07.2024 |
|      |   | Journal Reviewer  | "Enhanced PID Control<br>for Multi-Model<br>Adaptive High-Speed<br>Rail Platform Door<br>Systems Using IBM-<br>Dy-SGA Algorithm" | International<br>Journal of<br>Electrical Power<br>and Energy<br>Systems                                      | July 2024                      |
|      |   | Attended FDP on<br>"Electric Vehicle<br>Design using<br>MATLAB"   |  | PANTECH E<br>LEARNING   | 29.05.2024<br>to<br>28.06.2024 |

|   |  | 1  |   | T  | 1                              |
|---|--|--|---|--|--------------------------------|
|   |  | Internship - Power system optimization with industrial AI                    | -   | Edge Matrix  | 11.07.2024<br>to<br>24.07.2024 |
|   |  | Internship -<br>Electrical Drives<br>System in Electric<br>Vehicle.          | -   | Vi Micro systems<br>Pvt. td.,Chennai                                       | 08.07.2024<br>to<br>12.07.2024 |
|   |  | Professional Development Programme on "Electric Vehicle Systems and Control" | -   | NITTR, Chennai   | 08.07.2024<br>to<br>12.07.2024 |
|   | Attended FDP on<br>"ML Algorithms &<br>Exploratory Data<br>Analysis" | -  | PANTECH E<br>LEARNING   | 08.07.2024<br>to<br>13.07.2024   |                                |
|   | Dr.R.Narmatha  | Attended FDP on<br>"Outcome Based<br>Education "                             | -   | Department of MBA, Velammal College of Engineering and technology, Madurai | 01.07.2024<br>to<br>05.07.2024 |
| 2 | Banu, Dean (Student Affairs) & Prof / EEE                            | Journal Reviewer   | "Incremental-based<br>YoloV3 model with<br>Hyper-parameter<br>Optimization for<br>Product Image<br>Classification in E-<br>commerce Sector" | Applied Soft<br>Computing<br>Journal, Elsevier                             | June 2024                      |
|   |  | Journal Reviewer   | "Wireless AMI Planning for Guaranteed Observability of Medium Voltage Distribution Grid"  | Applied Energy   | May 24                         |
| 3 | Dr.N.Karpagam<br>Prof /EEE   | Attended FDP on<br>"Outcome based<br>Education"                              |   | Department of MBA, Velammal College of Engineering and technology, Madurai | 01.07.2024<br>to<br>05.07.2024 |

|    |                               | Attended FDP on "Opportunities and Challenges in Integrating Renewable Energy in EV Charging Infrastructure" | -  | Kongunadu College of Engineering and Technology (Autonomous), Trichy, Tamil Nadu | 24.06.2024<br>to<br>29.06.2024 |
|----|-------------------------------|--|--|--|--------------------------------|
|    |                               | Journal Published  | "Development of<br>chatbot technology for<br>remote accessing of<br>files on hard drives"                    | Intelligent<br>computing and<br>business systems                                 | 24.05.2024                     |
|    |                               | Presented a Paper in<br>a National<br>Conference   | "Development of<br>chatbot technology for<br>remote accessing of<br>files on hard drives"                    | Knowledge<br>Institute of<br>Technology,<br>Salem                                | 11.05.2024                     |
|    |                               | Book Published   | "Microprocessors &<br>Interfacing "  | Scientific<br>International<br>Publications                                      | Jun 2024                       |
|    |                               | Attended FDP on "Application of AI and ML on Renewable Energy and EV Technologies"                           | -  | Department of EE,<br>N.I.T Rourkela  | 08.06.2024<br>to<br>12.06.2024 |
|    |                               | Patent   | "Electrochemical<br>Biosensor Device for<br>Measuring Water<br>Quality Parameter"                            | UK Design Patent   | May 2024                       |
| 4. | Dr.S.Dhanalakshmi<br>Prof/EEE | Journal Published  | "Analyzing Integrated Teng-Photovoltaic Cell- Based Hybrid Renewable Energy System for Increased Efficiency" | Propulsiontech<br>Journal  | May 2024                       |
|    |                               | Professional Development Programme on "Electric Vehicle Systems and Control "                                | -  | NITTR, Chennai   | 08.07.2024<br>to<br>12.07.2024 |
|    |                               | IEEE International<br>Conference on  | -  | Velagapudi<br>Ramakrishna  | 18.07.2024<br>to               |

|            |                               | "Intelligent IoT<br>Enabled 3D printed<br>Hand for Sewage<br>block detection and<br>Clearance"  |  | School of Engineering, Siddhartha Academy of Higher Education,Vijayaw ada                        | 19.07.2024                                      |
|------------|-------------------------------|---|--|--|---|
|            |                               | Best Paper Award - IEEE International Conference for "Intelligent IoT Enabled 3D printed Hand for Sewage block detection and Clearance" | -  | Velagapudi Ramakrishna School of Engineering, Siddhartha Academy of Higher Education,Vijayaw ada | 18.07.2024<br>to<br>19.07.2024                  |
|            |                               | Internship - Electric<br>Vehicle Design   | -  | Pantech E-learning<br>Tech,Chennai   | 29.05.2024<br>to<br>28.06.2024                  |
|            |                               | Internship -<br>Electrical Drives<br>System in Electric<br>Vehicle  | -  | Vi Micro systems<br>Pvt. td.,Chennai   | 08.07.2024<br>to<br>12.07.2024                  |
| 5.         | Dr.A.Radhika<br>ASP/EEE       | Patent  | "Surveillance Robot For<br>Thermal Vision And<br>Obstacle Detection"                   | Design patent Serial<br>No. : 153623   | 380854-<br>001                                  |
| <i>J</i> . | ASI /LEE                      | International Conference on Performance and Analysis of Soft Computing Techniques with Energy Management Framework in IoT Networks      | -  | E3S Web of<br>Conferences 547,<br>02015  | July 2024                                       |
| 6.         | Dr.T.Chandrasekar<br>ASP /EEE | Patent  | "5G Antenna for<br>wireless<br>communication"  | Design patient<br>Serial No. :<br>177037   | 418719-<br>001                                  |
| 7.         | Dr.B.Kiruthiga<br>ASP / EEE   | Journal Published   | "Optimizing Harmonic<br>Mitigation for Smooth<br>Integration of<br>Renewable Energy: A | Protection and<br>Control of Modern<br>Power Systems   | vol. 9, no.<br>4, pp. 160-<br>176, July<br>2024 |

|   |  | T   |   |
|---|--|---|---|
|   | Novel Approach Using<br>Atomic Orbital Search<br>and Feedback Artificial<br>Tree Control"                      |   |   |
| Presented a Paper in<br>an International<br>Conference on<br>Recent Applications<br>of Artificial<br>Intelligence in<br>Energy,<br>(IconRAAEECE-<br>24) | "AI - Sensor Driven<br>System for Irrigation<br>and Waste Water<br>Minimization"                               | Mepco Schlenk<br>Engineering<br>College, Sivakasi.  | 28.06.2024  |
| Book Chapter  | "AI's Role in 6G<br>Security Machine<br>Learning Solutions<br>Unveiled"  | IGI Global  | June 2024<br>PP-26-44   |
| Book Chapter  | "Modeling And Simulation Of H6 Topology Using Single Phase Transformerless Grid Connected Photovoltaic System" | Futuristic Trends<br>in Electrical<br>Engineering   | IIP Series,<br>Volume 3,<br>Book 1,<br>Part 8,<br>Chapter 1<br>May 2024 |
| Internship - Electric<br>Vehicle Design   | -  | Pantech E-learning<br>Tech,Chennai  | 29.05.2024<br>to<br>28.06.2024  |
| Internship -<br>Electrical Drives<br>System in Electric<br>Vehicle  | -  | Vi Micro systems<br>Pvt. Ltd.,Chennai   | 08.07.2024<br>to<br>12.07.2024  |
| Attended FDP on "Outcome based Education"   | -  | Department<br>of MBA,<br>Velammal College<br>of Engineering and<br>technology,<br>Madurai | 01.07.2024<br>to<br>05.07.2024  |
| Attended FDP on<br>"Innovation in<br>Emerging Field"  | -  | Greater Kolkata College of Engineering & Management (JIS Group).                          | 15.07.2024<br>to<br>19.07.2024  |

|    |                                     | Attended FDP on "Outcome based Education"   | -   | Department of<br>MBA, Velammal<br>College of<br>Engineering and<br>technology,<br>Madurai | 01.07.2024<br>to<br>05.07.2024      |
|----|-------------------------------------|---|---|---|-------------------------------------|
|    |                                     | Internship -<br>Embedded System   | -   | Reccsar Pvt.Ltd.,<br>Madurai  | 01.07.<br>2024 to<br>14.07.<br>2024 |
| 8. | Mrs.V.Umayal<br>Muthu<br>AP/EEE     | Received Best Paper Award in International Conference on Contemporary Challenges in Science and its Engineering Applications [IC3SEA 2024]                    | "Gru Based IoT<br>SystemFor Early Heart<br>Failure Prediction"                                | Study World<br>College of<br>Engineering,<br>Coimbatore                                   | 26.07.2024<br>to<br>27.07.2024      |
|    |                                     | Presented a Paper in<br>an International<br>Conference on<br>Contemporary<br>Challenges in<br>Science and its<br>Engineering<br>Applications<br>[IC3SEA 2024] | "Gru Based IoT<br>SystemFor Early Heart<br>Failure Prediction"                                | Study World<br>College of<br>Engineering,<br>Coimbatore                                   | 26.07.2024<br>to<br>27.07.2024      |
|    |                                     | Presented a Paper in<br>an International<br>Conference on<br>Contemporary<br>Challenges in<br>Science and its<br>Engineering<br>Applications<br>[IC3SEA 2024] | "Vehicle-To-Grid<br>Technology in a Micro-<br>grid Using<br>DC Fast Charging<br>Architecture" | Study World<br>College of<br>Engineering,<br>Coimbatore                                   | 26.07.2024<br>t o<br>27.07.2024     |
| 9. | Dr.T.Deepika<br>Vinothini<br>AP/EEE | Attended FDP on<br>"Outcome based<br>Education"   | -   | Department of MBA, Velammal College of Engineering and Technology, Madurai                | 01.07.2024<br>to<br>05.07.2024      |

QUARTERLY

|     |                              | Attended FDP on "Power Quality and Energy audit for sustainable development on Energy and Economic Growth" | -  | Department of<br>EEE,<br>K.L.N College of<br>Engineering,<br>Madurai | 24.06.2024<br>to<br>28.06.2024 |
|-----|------------------------------|--|--|--|--------------------------------|
|     |                              | Attended FDP on "Application of AI and ML on Renewable Energy and EV Technologies"                         | -  | Department of EE,<br>N.I.T Rourkela                                  | 08.06.2024<br>to<br>12.06.2024 |
|     |                              | Attended FDP on "Power Quality and Energy audit for sustainable development on Energy and Economic Growth" | -  | Department of<br>EEE,<br>K.L.N College of<br>Engineering,<br>Madurai | 24.06.2024<br>to<br>28.06.2024 |
| 10  | Dr.S.Muthulakshmi<br>AP /EEE | Attended FDP on "Innovation in Emerging Field"   | -  | Greater Kolkata College of Engineering & Management (JIS Group).     | 15.07.2024<br>to<br>19.07.2024 |
|     |                              | Attended a Webinar<br>on Power<br>Electronics for 5G<br>Networks   | -  | Panimalar<br>Engineering<br>College                                  | 25.06.2024                     |
|     |                              | Internship -<br>Renewable Energy<br>Design   | -  | Pantech E-learning<br>Tech,Chennai                                   | 21.06.2024<br>to<br>07.07.2024 |
|     |                              | Book publication   | "Power Electronics"  | Deccan Academic<br>International<br>publisher                        | June 2024                      |
| 11. | Dr.S.Chellam<br>AP / EEE     | Journal Published  | "Mitigation of attack<br>detection via multi-<br>stage cyber intelligence<br>technique<br>in smart grid" | Measurement:<br>Sensors,<br>(SCOPUS)                                 | Volume 33,<br>July 2024        |
|     |                              | Presented a Paper in   | "Determining Optimal   | Shaheed Rajguru  | 10.05.2024                     |

|     |                         | the 5th Doctoral<br>Symposium on<br>"Computational<br>Intelligence"                         | buses for<br>Implementing Demand<br>response as an Effective<br>Congestion<br>Management Method "                        | College of Applied Sciences for Women, University of Delhi & University of Calabria, Italy                 | to<br>11.05.2024                    |
|-----|-------------------------|---|--|--|-------------------------------------|
|     |                         | Patent  | Grant certificate  | Industrial IoT<br>based Smart<br>Locking Unit  | July 2024                           |
|     |                         | Attended FDP on<br>"Outcome based<br>Education"   | -  | Department of MBA, Velammal College of Engineering and technology, Madurai                                 | 01.07.2024<br>to<br>05.07.2024      |
|     |                         | Internship -<br>Embedded System   | -  | Reccsar Pvt.Ltd.,<br>Madurai   | 01.07.<br>2024 to<br>14.07.<br>2024 |
| 12. | R.Saranya<br>AP/EEE     | Attended FDP on<br>"Electric Vehicle<br>Design using<br>MATLAB"                             | -  | PANTECH E<br>LEARNING  | 29.05.2024<br>to<br>28.06.2024      |
|     |                         | One day Internship - Electric Vehicle   | -  | ITI,Pudur<br>Madurai   | 26.06.2024                          |
| 13. | M.Devaki<br>AP/EEE      | Attended FDP on<br>"Electric Vehicle<br>Design using<br>MATLAB"                             | -  | PANTECH E<br>LEARNING  | 29.05.2024<br>to 28.06.24           |
|     |                         | One day Internship - Electric Vehicle   | -  | ITI,Pudur<br>Madurai   | 26.06.2024                          |
| 14  | Mr. A.Madhan<br>AP /EEE | Presented a Paper in<br>the 5th Doctoral<br>Symposium on<br>"Computational<br>Intelligence" | "Determining Optimal<br>buses for implementing<br>Demand response as an<br>effective<br>Congestion<br>Management method" | Shaheed Rajguru College of Applied Sciences for Women, University of Delhi & University of Calabria, Italy | 10.05.2024<br>to<br>11.05.2024      |

Student(s) Participation (May 2024 - July 2024):

| S.No | Name(s) of the student(s) with year and branch                     | Paper Presentation/ Publication/ Project/ Mini Project/ Certification course/ Workshop/ Symposium/ Competition        | Publisher/ Organizer (Pl.<br>Enter Journal Name in<br>Italics)  | Volume/<br>Issue/<br>Date/<br>Participate<br>d<br>WonPrize/<br>Award/<br>Cash |
|------|--|---|---|---|
| 1    | Swetha K Swetha.K Shanmathi T G Infencia D /IV Year                | International Conference Ai - Sensor Driven System For Irrigation And Water Waste Minimization                        | Recent Applications Of Artificial Intelligence In Energy(ICONRAAEECE-24) Mepco Schlenk Engineering College, Sivakasi.           | 28.06.2024  |
| 2    | Mathana Gopal M<br>Manikandan M<br>Vasantha Kumar K<br>/IV Year    | International Conference<br>Vehicle-To- Grid<br>Technology In A Micro-<br>Grid Using Dc Fast<br>Charging Architechure | Contemporary Challenges In Science And Its Engineering Applications, Study World College Of Engineering, Coimbatore             | 26.07.2024<br>to<br>27.07.2024  |
| 3    | Sofia S<br>Nithya Shri M<br>Sureka Harini K<br>/IV Year            | International Conference<br>Gru-Based Iot System<br>For Early Heart Failure<br>Prediction                             | Contemporary Challenges In Science And Its Engineering Applications, Study World College Of Engineering, Coimbatore             | 26.07.2024<br>to<br>27.07.2024  |
| 4    | G B Harish Mithran<br>L R Saravanan<br>M R Sivadarsan<br>/III Year | Intelligent Iot Enabled 3d Printed Hand For Sewage Block Detection And Clearance                                      | IEEE International Conference- Velagapudi Ramakrishna School Of Engineering, Siddhartha Academy Of Higher Education, Vijayawada | 18.07.2024<br>to<br>19.07.2024  |
| 5    | G B Harish Mithran<br>L R Saravanan<br>M R Sivadarsan<br>/III Year | Intelligent Iot Enabled 3d Printed Hand For Sewage Block Detection And Clearance                                      | IEEE International<br>Conference- Velagapudi<br>Ramakrishna School Of<br>Engineering, Siddhartha                                | Best Paper<br>Award-<br>18.07.2024<br>to                                      |

|    |   |                       | Academy Of Higher<br>Education, Vijayawada              | 19.07.2024                     |
|----|---|-----------------------|---|--------------------------------|
| 6  | Archana M R Hema Shree S Jerolin T. Sri Dharshini R Veeralakshmi M Vishali K /II Year   | Internship ( 2 Weeks) | Rail Infotech Services,<br>Madurai                      | 19.06.2024<br>to<br>09.07.2024 |
| 7  | Harini M Harshini I Ishwarya J Jeevithaswari V Soundharya M. Srividhya P A Thirishavarshini M Vigirthaa G /II Year                                    | Internship ( 2 Weeks) | Maxelerator Foundation ,<br>Madurai                     | 19.06.2024<br>to<br>09.07.2024 |
| 8  | Arjun Na Aswinkumar A Jeffey Samraj S Madhesh R. Naveen C.B Sakthivel S. Sanjay Muthu J Sasikumar S Selvakumar M. Sivakrithick V Syed Nayeem Jaffer N | Internship ( 2 Weeks) | Bhargave Rubber Private<br>Ltd, Madurai.                | 19.06.2024<br>to<br>09.07.2024 |
| 9  | Akshaya Prabha P<br>Abitha A<br>Gayathri A<br>Selvadharshini G<br>Sarvathaa G<br>/II Year   | Internship ( 2 Weeks) | Madurai Meenakshi<br>Electricals, Madurai               | 19.06.2024<br>to<br>09.07.2024 |
| 10 | Abhilasha S<br>Akila S<br>Arvind S A<br>Asfaq Mohammed S<br>Bharath Ranjan<br>Gokul Nivas<br>Jeyasuruthi J  | Internship ( 2 weeks) | Government Industrial<br>Training Institute,<br>Madurai | 26.06.2024<br>to<br>16.07.2024 |

|    | Padmavarshini T Parithi Ilenchezhian K Prasanna S Prathisha J Sarrna R Sathish M Shreyan Karthick A Tamilmaran J Thilak P. Vasantha Kumar K Vasanthan B Vengaimaran E Venu Aravind V Yuthishtran G /II Year |                       |   |                                |
|----|---|-----------------------|---|--------------------------------|
| 11 | Sivabalan B.<br>Udhayan S<br>Harish S.<br>Sree Ram Kuttralam V<br>Haribalan C<br>/II Year   | Internship ( 2 weeks) | Energy tec ,<br>Madurai                 | 20.06.2024<br>to<br>06.07.2024 |
| 12 | Aravind D Dharani Veeresh K S Dinesh Kumar G Sharad Kaushik Kajendran Vishnu Varthan P Vishnu M.S /II Year  | Internship ( 2 weeks) | Quantanics Techserv Pvt Ltd,<br>Madurai | 20.06.2024<br>to<br>06.07.2024 |

# **Department of Information Technology**

| S.No | Name(s) of the<br>faculty<br>member(s) with<br>designation | Title of the FDP/ Conference/ Paper Presentation/ Publication/ Lecture/ Course Certification/ Awards | Title of the paper | Publisher/<br>Organizer (Pl.<br>Enter Journal<br>Name in<br>Italics) | Volume/<br>Issue/ Date |
|------|--|--|--------------------|--|------------------------|
| 1    | Mr.S.Jegadeesan  | One Week Internship -  | -                  | Binarychakra   | 08.06.2024<br>to       |

|    | AP/IT                           | MySql Database   |   |  | 13.06.2024                     |
|----|---------------------------------|--|---|--|--------------------------------|
| 2  | Mr.A.Gobinath<br>AP/IT          | Two Week Internship -<br>Drone Technology  | - | Avian<br>Aerospace,<br>Chennai                   | 04.06.2024<br>to<br>18.06.2024 |
| 3  | Mrs.R.Nancy<br>Deborah<br>AP/IT | Two Week Internship -<br>Web Technology and<br>Design  | - | GV Solutions,<br>Madurai                         | 19.06.2024<br>to<br>02.07.2024 |
| 4  | Mrs.C.Manjula<br>Devi<br>AP/IT  | Two Week Internship -<br>Cloud Computing<br>Practices  | - | GV Solutions,<br>Madurai                         | 19.06.2024<br>to<br>02.07.2024 |
| 5  | A.Vinora<br>AP/IT               | Attended a One Week FDP on "Recent Trends in Computing 4.0"  | - | Viswakarma<br>Institue of<br>Technology,<br>Pune | 08.07.2024<br>to<br>13.07.2024 |
| 6. | G.Sivakarthi<br>AP/IT           | Attended One Week FDP on "Recent Trends in Computing 4.0"  | - | Viswakarma<br>Institue of<br>Technology,<br>Pune | 08.07.2024<br>to<br>13.07.2024 |
| 7. |                                 | One Week Internship - Machine Learning Unleashed: Harnessing the potential of AI for Innovation and Growth | - | Marcello Tech,<br>Trichy                         | 17.05.2024<br>to<br>23.05.2024 |
|    | Ms.M.Soundarya,<br>AP/IT        | Two Week Internship -<br>Software Engineering  | - | GV Solutions,<br>Madurai                         | 19.06.2024<br>to<br>02.07.2024 |

### QUARTERLY MAY'2024 TO JULY'2024

|  | Attended One Week FDP on Recent Trends in Computing 4.0 | - | Viswakarma<br>Institue of<br>Technology,<br>Pune | 08.07.2024<br>to<br>13.07.2024 |
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**Student(s) Participation (May 2024 - July 2024):** 

| S.No | Name(s) of the<br>student(s) with year and<br>branch       | Paper Presentation/ Publication/ Project/ Mini Project/ Certification course/ Workshop/ Symposium/ Competition  | Publisher<br>Organizer (Pl.<br>Enter Journal<br>Name in<br>Italics) | Volume/<br>Issue/ Date/<br>Participate<br>d/ Won<br>Prize/<br>Award/<br>Cash |
|------|--|---|---|--|
| 1.   | Yazhini M Thirumala Sree Vinitha C Sornamalya N M /IY Year | Presented a paper titled "Sign<br>Language Recognition using<br>Machine Learning" in 3 <sup>rd</sup><br>International Conference on<br>Advances in Computing,<br>Communication and Applied<br>Informatics (ACCAI-2024)                          | St. Joseph's<br>College of<br>Engineering,<br>Chennai, India.       | 09.05.2024<br>to<br>10.05.2024   |
| 2.   | Muthu Vishal Kannan V Saravanan T D Praveen V /IV Year     | Presented a paper titled "Deep<br>Flower: A Deep Learning<br>Approach for Accurate Flower<br>Classification" 3 <sup>rd</sup> International<br>Conference on Advances in<br>Computing, Communication and<br>Applied Informatics (ACCAI-<br>2024) | St. Joseph's<br>College of<br>Engineering,<br>Chennai, India.       | 09.05.2024<br>to<br>10.05.2024   |
| 3    | Lingesh Kumar  | Presented a paper titled "Deep<br>Heart: Leveraging Multitask   | Hindusthan<br>College of  | 10.07.2024<br>to   |

| <b>VOLUME: 1</b> | 6 ISSL | JE: 04 |
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|   | Pawan Prasath  Adikesh  Ramanathan  /III Year | Convolutional Neural Networks for Cardiovascular Risk Assessment" in 2 <sup>nd</sup> International Conference on Sustainable Computing and Smart Systems (ICSCSS 2024)   | Engineering<br>and<br>Technology,<br>Chennai                  | 12.07.2024                     |
|---|---|--|---|--------------------------------|
| 4 | Prithiyankara Devi<br>Vaibhavi<br>/IV Year    | Presented a paper titled "Prophesying Attrition of MNC employees using Machine Learning" in 3 <sup>rd</sup> International Conference on Advances in Computing, Communication and Applied Informatics (ACCAI- 2024) | St. Joseph's<br>College of<br>Engineering,<br>Chennai, India. | 09.05.2024<br>to<br>10.05.2024 |

# **Department of Mechanical Engineering**

**Department Activities (May 2024 - July 2024):** 

| S.No | Consultancy/<br>FDP/ Conference/<br>IV/ Workshops/<br>Seminars | Title of the<br>Program/ Place of<br>Visit           | Consultants/<br>Resource<br>Person   | Organizers/<br>Conveners/ Co-<br>conveners/<br>Coordinators   | Date                           |
|------|--|--|--|---|--------------------------------|
| 1.   | College Visit  | PSG TECH,<br>Coimbatore &<br>BIT,<br>Sathayamangalam | BIT, Gurukulam<br>(Foundation<br>Skill Training)<br>Industry<br>supported<br>FESTO Lab | Dr.G.Manikandan Dean (III) & HoD/Mech Dr.B.Varun Kumar AP/MECH M Raja Chandrta Sekar AP/MECH B Jegan AP/MECH      | 14.05.2024<br>to<br>16.05.2024 |
| 2.   | Industrial Visit   | ROOTS Industry<br>Coimbatore                         | Mr. N. Senthil<br>Kumar,HR<br>Manager  | Dr.G.Manikandan Dean (III),Prof & HoD/Mech Dr.B.Varun Kumar AP/MECH M Raja Chandrta Sekar AP/MECH B Jegan AP/MECH | 14.05.2024<br>to<br>16.05.2024 |

| 3.  | Industrial Visit | MAPAL(Tool & Die Casting Industry) and KAYARR ENGG SERVICES Industry                                | Mr. R. Karthikeyan , Senior Executive HR & Mr. P.Kanagaraj Managing Director        | Dr.G.Manikandan Dean (III) & HoD/Mech Dr.B.Varun Kumar AP/MECH M Raja Chandrta Sekar AP/MECH B Jegan AP/MECH | 14.05.2024<br>to<br>16.05.2024 |
|-----|------------------|---|---|--|--------------------------------|
| 4.  | Industrial Visit | Janatics India Pvt ltd, Coimbatore  | Mr Aravind<br>Ramachandran,<br>Senior Sales<br>Manager -<br>Didactics<br>Initiative | Dr.V.Anbumalar, Prof/MECH I Ambrose Edward AP/MECH A Mothilal AP/MECH  | 24.05.2024                     |
| 5.  | College Visit    | PSG Institute of<br>Technology and<br>Applied Research<br>Avinashi Road,<br>Neelambur<br>Coimbatore | Dr. S. Thirumalai Kumaran, Associate Professor/Mech                                 | Dr.V.Anbumalar Prof/MECH I Ambrose Edward AP/MECH A Mothilal AP/MECH   | 24.05.2024                     |
| 6.  | College Visit    | IIITDM<br>Kancheepuram  | Dr. K.<br>Senthilkumaran,<br>AP   | Dr. M. Maran<br>Prof/MECH<br>Dr. T. Kamatchi<br>ASP/MECH   | 01.07.2024                     |
| 7.  | College Visit    | Chennai Institute<br>Of Technology –<br>Chennai CIT   | Dr P. Gurusamy,<br>HoD/MECH   | Dr. M. Maran,<br>Prof/MECH<br>Dr. T. Kamatchi<br>ASP/MECH  | 01.07.2024                     |
| 8.  | College Visit    | Sri Venkateswara<br>College of<br>Engineering<br>(SVCE),Chennai                                     | Mr. RN<br>RamPrasad,<br>AP/MECH   | Dr. M. Maran,<br>Prof/MECH<br>Dr. T. Kamatchi<br>ASP/MECH  | 02.07.2024                     |
| 9.  | Industrial Visit | BGR NEO,<br>Ambattur, Chennai   | Mr. R. Lysander<br>Dy. Manager,<br>HR, Robot<br>division                            | Dr. M. Maran,<br>Prof/MECH<br>Dr. T. Kamatchi<br>ASP/MECH  | 02.07.2024                     |
| 10. | Industrial Visit | JTEKT India<br>Limited  | Mr. R.<br>Vishwanathan<br>Manager HR &  | Dr. M. Maran,<br>Prof/MECH<br>Dr. T. Kamatchi  | 02.07.2024                     |

### Y MAY'2024 TO JULY'2024

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|     |                  |  | Admin   | ASP/MECH  |            |
|-----|------------------|--|---|---|------------|
| 11. | Industrial Visit | Mitsubishi Factory<br>Automation<br>Learning Setup       | Mr. Mohanraj K<br>Asst. Mgr<br>(Robot Sales and<br>Application) | Dr. M. Maran,<br>Prof/MECH<br>Dr. T. Kamatchi<br>ASP/MECH                     | 02.07.2024 |
| 12. | Industrial Visit | Advance<br>Mechanical<br>Services Pvt. Ltd.<br>Bengaluru | Mr. Sachin Gota<br>Deputy General<br>Manager                    | Dr. M. Vivek<br>Prabhu<br>AP/MECH<br>Mr. M. Karuppaiah<br>Rajkumar<br>AP/MECH | 12.07.2024 |
| 13. | Industrial Visit | Andrew Additive  | Mr. Nikhil<br>Andrew<br>Chief Executive<br>Officer              | Dr. M. Vivek<br>Prabhu<br>AP/MECH<br>Mr. M. Karuppaiah<br>Rajkumar<br>AP/MECH | 12.07.2024 |

| S.No | Name(s) of the<br>faculty<br>member(s) with<br>designation | Title of the<br>FDP/ Conference/<br>Paper Presentation/<br>Publication/ Lecture/<br>Course Certification/<br>Awards | Title of the paper                                      | Publisher/<br>Organizer (Pl.<br>Enter Journal<br>Name in Italics)      | Volume/<br>Issue/ Date         |
|------|--|---|---|--|--------------------------------|
|      | Dr.G.Manikandan  | Malaviya Mission<br>Teacher Training<br>Programme (MM-<br>TTP)  | NEP 2020<br>Orientation &<br>Sensitization<br>Programme | Indian Institute<br>of Technology,<br>Kharagpur                        | 20.05.2024<br>to<br>30.05.2024 |
| 1.   | Dr.G.Manikandan<br>Dean (III) and<br>Prof &<br>Head/MECH   | Five-Day International Faculty Development Programme 0n "Outcome Based Education"                                   | -   | Allana Institute<br>of Management<br>Science,Pune &<br>VCET<br>Madurai | 01.07.2024<br>to<br>05.07.2024 |

| 2. | Dr.G.Manikandan Dean (III),Prof & HoD/MECH Dr.V.Anbumalar Prof/MECH Dr.M.Maran Prof/MECH   | Attended FDP on "Frontiers in Mechanical Sciences:Innovation in Contemporary Developments and Trends"                  | -                                    | Department of<br>Mechanical<br>Engineering,<br>RIT,Chennai             | 06.05.2024<br>to<br>11.05.2024 |
|----|--|--|--------------------------------------|--|--------------------------------|
| 3. | Dr.T.Kamatchi ASP/MECH Dr.T.Amuthan ASP/MECH Dr.N.Eswara Prasad ASP/MECH R.Elilvanan AP/MECH Dr.B.Varun Kumar AP/MECH I.Ambrose Edward AP/MECH | Attended a FDP on<br>"Frontiers in Mechanical<br>Sciences:Innovation<br>in Contemporary<br>Developments and<br>Trends" | -                                    | Department of<br>Mechanical<br>Engineering,<br>RIT,Chennai             | 06.05.2024<br>to<br>11.05.2024 |
| 4. | I.Ambrose Edward<br>AP/MECH  | Attended a Five-Day<br>International Faculty<br>Development<br>Programme On<br>"Outcome Based<br>Education"            | -                                    | Allana Institute<br>of Management<br>Science,Pune &<br>VCET<br>Madurai | 01.07.2024<br>to<br>05.07.2024 |
| 5. | Dr. M. Vivek Prabhu AP/MECH Mr. M. Karuppaiah Rajkumar AP/MECH   | Conference   | Altair AI-<br>Powered<br>Engineering | Altair,Bengaluru   | 12.07.2024                     |
| 6. | M. Karuppaiah<br>Rajkumar<br>AP/MECH<br>Mr. R. Karthick<br>AP/MECH   | Expert Lecture<br>Discussion   | CEO<br>CONNECT,<br>Madurai           | Thiagarajar<br>College of<br>Engineering,<br>Madurai                   | 19.07.2024                     |

# Student(s) Participation (May 2024 - July 2024):

| S.No | Name(s) of the | Paper Presentation/ | Publisher | Volume/ |  |
|------|----------------|---------------------|-----------|---------|--|
|------|----------------|---------------------|-----------|---------|--|

|    | student(s) with year and<br>branch  | Publication/ Project/ Mini<br>Project/ Certification course/<br>Workshop/ Symposium/<br>Competition | Organizer (Pl.<br>Enter Journal<br>Name in<br>Italics)                  | Issue/ Date/ Participate d/ Won Prize/ Award/ Cash |
|----|---|---|---|--|
| 1. | Prem Kumar S<br>Thoulkappiyan M<br>Aswin N<br>/IV Year  | Expert Lecture Discussion   | CEO CONNECT, Madurai & Thiagarajar College of Engineering,Ma durai      | 19.07.2024   |
| 2. | Muthuvel V Rahim firthous M Mohammed safah M Dinesh M Yogeshram S Vinoth M Harish C Aswin N Mohammed Asfar k Vasim Akram M Anbu mani R  | Industrial Training   | Government<br>Industrial<br>Training<br>Institute, K.<br>Pudur, Madurai | 19.06.2024<br>to<br>09.07.2024                     |
| 3. | Akash G Fawas Ahamed M Gokul Maruthu Pandian S Gokula Venkatesh G Harishankar K Kavileshwari L S Lok Prakash R Magendraboopathy M Meena Priyadarshini S Muthu Kumar J Nandha Kishore G Sanjay Kannan P Shivani K Srimathi K Umar Abdullah A George Antony G Harissh Yuvaraj M Muthu Ammaiyappan P | Industrial Training   | Government<br>Industrial<br>Training<br>Institute, K.<br>Pudur, Madurai | 12.07.2024<br>to<br>24.07.2024                     |

|    | Yogesh Babu S  |                     |   |                                |
|----|--|---------------------|---|--------------------------------|
|    | /III Year  |                     |   |                                |
| 4. | Alagarsamy A Amrithesh Giri Vp Hemanthraj M Sayed Ibrahim M Sriraam M Sriram Kumar B Sanjay kannan M   | Industrial Training | Government<br>Industrial<br>Training<br>Institute, K.<br>Pudur, Madurai | 04.07.2024<br>to<br>22.07.2024 |
| 5. | Riyaz Khan<br>/III Year  | Internship          | Fertilizer<br>company,<br>Acid<br>plant,<br>SPIC                        | 01.07.2024<br>to<br>12.07.2024 |
| 6. | Aatheeswaran P<br>/III Year  | Internship          | Velan Knits   | 08.07.2024t<br>o<br>19.07.2024 |
| 7. | Al Amaan M Jerryed George B Karthikeyan R Kalaiselvan K Manish Kumar D Prabhakaran R Ridwaan M Sankara Pandian V Srivathsan T Vijay Balaji G | Industrial Training | Government Industrial Training Institute, K. Pudur, Madurai             | 19.06.2024<br>to<br>02.07.2024 |
| 8. | Balaji S<br>Santhosh S<br>Seeni Thoufik Ali S<br>Sree Akash S<br>Mathavan A  | Internship          | Mask Intimate,<br>Ambur.  | 24.06.2024<br>to<br>10.07.2024 |

| 9.  | Mirthun S M K<br>/III Year                          | Internship | Pricol Engineering Industries Pvt Ltd             | 24.06.2024<br>to<br>06.07.2024 |
|-----|---|------------|---|--------------------------------|
| 10. | Niresh P I<br>/III Year                             | Internship | Propel<br>Industries Pvt<br>Ltd                   | 08.07.2024<br>to<br>20.07.2024 |
| 11. | Aravindan B<br>Gokulram RM<br>Naveen R<br>/III Year | Internship | RB Toolings                                       | 15.06.2024<br>to<br>02.07.2024 |
| 12. | Kevin Jasper S<br>Abdul Salman A<br>/III Year       | Internship | Tuticorin Thermal Power Station (TTPS), Tuticorin | 01.07.2024<br>to<br>18.07.2024 |





Dr.V.Anbumalar Prof/MECH, I Ambrose Edward AP/MECH and A Mothilal AP/MECH, visited Janatics India Pvt ltd, Coimbatore on 24.05.2024 regarding COE and Students Intern





Dr.G.Manikandan, Dean (III) & Head/MECH, Dr.B.Varun Kumar AP/MECH, M Raja Chandrta SekarAP/MECH and B Jegan AP/MECH, visited Industries and College in and around Coimbatore from 14.05.2024 to 16.05.2024 regarding various COE and Students Placement and Internships



Dr. M. Vivek Prabhu AP/MECH, Mr. M. Karuppaiah Rajkumar AP/MECH, attended a Altair AI-Powered Engineering – Conference at Bengaluru on 12.07.2024.



Dr. M. Maran Prof/MECH, Dr. T. Kamatchi ASP/MECH, Mr. R. Karthick AP/MECH, Mr. A. Abdul Rehman LT/MECH attended Mitsubishi Electric Training at Chennai from 03.07.2024 to 05.07.2024.





Dr. M. Maran Prof/MECH and Dr. T. Kamatchi ASP/MECH visited BGR NEO, Ambattur, JTEKT India Limited and Mitsubishi Factory Automation Learning Setup on 02.07.2024





Dr. M. Maran Prof/MECH and Dr. T. Kamatchi ASP/MECH visited IIITDM Kancheepuram, Chennai Institute Of Technology and Sri Venkateswara College of Engineering (SVCE), Chennai on 01.07.2024 and 02.07.2024.





Mr.B.Jegan AP/MECH visited indo-shell group of companies, J-technologies India ltd and Indo-Shell Pvt Ltd, Plant-VI Manufacturing unit, Coimbatore in the month of June 2024.

Mr.A.Vijay Murugan NTS/Mech completed internship programme in "Industrial Robot welding & Programmer at Government ITI, Madurai from 19.06.2024 to 09.07.2024

### **Department of Management Studies**

Department Activities (May 2024 - July 2024):

| S.No | Consultancy/<br>FDP/ Conference/<br>IV/ Workshops/<br>Seminars | Title of the<br>Program/ Place of<br>Visit                                     | Consultants/<br>Resource Person   | Organizers/<br>Conveners/ Co-<br>conveners/<br>Coordinators | Date                           |
|------|--|--|---|---|--------------------------------|
| 1    | Five-Day International Faculty Development Programme           | Outcome Based<br>Education   | Five National<br>Speaker and five<br>International<br>Speaker acted as<br>Resource Person                     | Department of<br>Management<br>Studies<br>VCET              | 01.07.2024<br>to<br>05.07.2024 |
| 2    | MoU Signing<br>Ceremony  | Social Immersion Programme (Aligned with UN SDG), Bhumi Organization, Chennai. | 1.Mr.Satheesh Ravi, Senior Manager - Programs, Bhumi  2.Vibha Dubey, Partnership Consultant - Catalyse, Bhumi | Dr.M.Dhiliphan<br>Kumar<br>ASP/MBA                          | 22.07.2024                     |

| S.No | Name(s) of the faculty<br>member(s) with<br>designation | Title of the FDP/ Conference/ Paper Presentation/ Publication/ Lecture/ Course Certification/ Awards | Title of the paper | Publisher/<br>Organizer (Pl.<br>Enter Journal Name<br>in Italics) | Volume/<br>Issue/ Date |
|------|---|--|--------------------|---|------------------------|
|------|---|--|--------------------|---|------------------------|

| 1. | Dr.V.Selvalakshmi<br>Prof & HoD/MBA   | Attended FDP on<br>"Re-evaluating the<br>Laws and Research<br>Paradigms in New<br>India"                 | - | School of Law, Rai<br>University<br>Ahmedabad, Gujarat  | 22.07.2024<br>to<br>26.07.2024 |
|----|---------------------------------------|--|---|---|--------------------------------|
|    | 2. Dr.M.Dhiliphan<br>Kumar<br>ASP/MBA | Served as the Guest<br>of Honour for the<br>Product Launch of<br>Yulu Bikes at<br>Tirunelveli            | - | StartupTN,<br>Government of Tamil<br>Nadu   | 12.07.2024                     |
| 2. |                                       | Attended One Day<br>Workshop on<br>"Energy Efficient<br>Habitat"   | - | Indian Institute for Human Settlements under the aegis of the Tamil Nadu Climate Change Mission, Department of Environment and Climate Change, Government of Tamil Nadu | 13.07.2024                     |
|    |                                       | Attended a "Startup<br>Ecosystem<br>Enablers" Meet   | - | StartupTN Tirunelveli Regional Hub, Government of Tamil Nadu  | 15.07.2024                     |
|    |                                       | One-Week Faculty<br>Internship - Digital<br>Marketing  | - | Brand Mindz Global<br>Technology Pvt.,<br>Ltd., Tirunelveli   | 11.07.2024<br>to<br>17.07.2024 |
|    |                                       | Attended a Five-<br>Day FDP on "Re-<br>evaluating the Laws<br>and Research<br>Paradigms in New<br>India" | - | School of Law, Rai<br>University<br>Ahmedabad, Gujarat  | 22.07.2024<br>to<br>26.07.2024 |
| 3. | Dr. B. Maheswari<br>ASP/MBA           | Attended a Management Development Programme on "Leadership Development and Research Excellence"          | - | Shri Vishnu Engineering College for Women (A), Bhimavaran, Andhra Pradesh   | 22.07.2024<br>to<br>27.07.2024 |

|    |                               | Attended a FDP on "AI Tools for Teaching"  |   | Star International<br>Foundation for<br>Research and<br>Education       | 22.06.2024                     |
|----|-------------------------------|--|---|---|--------------------------------|
|    |                               | Attended an Online Workshop on "Entrepreneurship: Journey of Success"  | - | Entrepreneurship<br>Development<br>Institute of India,<br>Ahmedabad     | 27.07. 2024                    |
|    |                               | Attended a National<br>Level FDP on "<br>National Education<br>Policy 2020:<br>Challenging<br>Opportunities in the<br>Indian Higher<br>Education Sector" | - | Institution's<br>Innovation Council,<br>Thiagarajar College,<br>Madurai | 29.07.2024                     |
|    |                               | Served as a Resource Person for the Guest Lecture on the "Recent Trends in Accounting Management"  | - | School of Law,<br>Kalasalingam<br>University,                           | 27.06.2024                     |
| 4. | Dr.G.Venkateshwaran<br>AP/MBA | Attended a Five<br>Day FDP on<br>"Research<br>Methodology"   | - | Global Institute of<br>Statistical Solutions<br>(GISS)                  | 12.06.2024<br>to<br>16.06.2024 |
|    |                               | One-Week Faculty Internship - Production Management  | - | Kumaravel<br>Industries, Sivakasi.                                      | 11.07.2024<br>to<br>17.07.2024 |
|    |                               | Attended a Five day<br>FDP on "SEM<br>Modeling Using<br>AMOS"  | - | VV ACADEMY,<br>CHENNAI  | 06.07.2024<br>to<br>10.07.2024 |
| 5. | Mrs.S.Kasthuri<br>AP/MBA      | Attended a FDP on<br>"R Programming<br>for Budding Data<br>Analysts"   | - | Research Foundation of India  | 09.06.2024<br>to<br>18.06.2024 |

|    |   | One-Week Faculty<br>Internship - Search<br>Engine<br>Optimization  | - | Digicare Infotech,<br>Madurai   | 17.06.2024<br>to<br>22.06.2024 |
|----|---|--|---|---|--------------------------------|
|    |   | Attended a FDP on<br>"Business Analytics<br>and Business<br>Intelligence"  | - | Research Foundation of India  | 22.07.2024<br>to<br>27.07.2024 |
|    |   | Attended a Management Development Programme on "Leadership Development and Research Excellence"  | - | Shri Vishnu Engineering College for Women (A), Bhimavaran, Andhra Pradesh | 22.07.2024<br>to<br>27.07.2024 |
|    |   | Attended an One-<br>Day FDP on<br>"National<br>Education Policy<br>2020: Challenging<br>Opportunities in the<br>Indian Higher<br>Education Sector" | - | Institution's<br>Innovation Council,<br>Thiagarajar College,<br>Madurai   | 29.07.2024                     |
| 6. | Mr. P. Shree Shrawan<br>Kumar<br>AP/MBA | Attended an One-<br>Day FDP on<br>"National<br>Education Policy<br>2020: Challenging<br>Opportunities in the<br>Indian Higher<br>Education Sector" | - | Institution's<br>Innovation Council,<br>Thiagarajar College,<br>Madurai   | 29.07.2024                     |
|    | M/MDA                                   | Attended an One<br>Week Online FDP<br>on "Essential Skills<br>for Professional<br>Development in<br>Higher Education"                              | - | Star International<br>Foundation Research<br>and Education                | 01.07.2024<br>to<br>07.07.2024 |
| 7. | Dr.T.Kumaran<br>AP/MBA                  | Attended an One<br>Week Online FDP<br>on "Essential Skills<br>for Professional   | - | Star International<br>Foundation Research<br>and Education                | 01.07.2024<br>to<br>07.07.2024 |

|    |                          | Development in Higher Education"  |   |  |                                |
|----|--------------------------|---|---|--|--------------------------------|
|    |                          | One-Week Faculty<br>Internship - Supply<br>Chain Management                                     | - | Hindustan Unilever Limited Distributors - Sri Ganapathy Agency, Andipatti, Sri Thirupathi Traders, Theni and S.M.Enterprise, Theni | 11.07.2024<br>to<br>17.07.2024 |
|    |                          | One-Week Faculty Internship - Financial Policy & Management                                     | - | LIDAVI Software<br>Solution,<br>Thirumangalam,<br>Madurai  | 11.07.2024<br>to<br>17.07.2024 |
|    | Dr. M. Tharani<br>AP/MBA | Attended a Ten Days Faculty Training Programme on "Nep-Orientation And Sensitization Programme" | - | MMTTC of UGC &<br>IIT Kharagpur  | 20.05.2024<br>to<br>30.05.2024 |
| 8. |                          | Attended an IP<br>Awareness/Trainin<br>g Program  | - | Government of India-<br>National Intellectual<br>Property Awareness<br>Mission   | 21.06.2024                     |
|    |                          | Attended a Management Development Programme on "Leadership Development and Research Excellence" | - | Shri Vishnu<br>Engineering College<br>for Women (A),<br>Bhimavaran, Andhra<br>Pradesh  | 22.07.2024<br>to<br>27.07.2024 |

Student(s) Participation (May 2024 - July 2024):

| S.No | Name(s) of the<br>student(s) with year and<br>branch | Paper Presentation/ Publication/ Project/ Mini Project/ Certification course/ Workshop/ Symposium/ Competition | Publisher<br>Organizer<br>(Pl. Enter<br>Journal<br>Name in<br>Italics) | Volume/Issue/<br>Date/<br>Participated/<br>Won Prize/<br>Award/ Cash |
|------|--|--|--|--|
|------|--|--|--|--|

Mohamed Riswan
Akash G
Karuppasamy A
/II Year

Meet the CEO Programme

Mr.Sarvesh Velshankar, Proprietor of Velmart, Madurai

24.07.2024



Attended a Five-day International Online FDP on Outcome-Based Education from 01.07.2024 to 05.07.2024



Attended a MoU Signing Ceremony with Bhumi Organization, Chennai on 22.07.2024

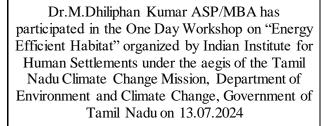


Dr.M.Dhiliphan Kumar ASP/MBA has underwent a One-Week Faculty Internship Programme on Digital Marketing with Brand Mindz Global Technology Pvt., Ltd., Tirunelveli from 11.07.2024 to 17.07.2024



Dr.M.Dhiliphan Kumar ASP/MBA has served as the Guest of Honour for the Product Launch of Yulu Bikes at Tirunelyeli on12.07.2024







Dr.M.Dhiliphan Kumar ASP/MBA has participated in the "Startup Ecosystem Enablers Meet" organized by the StartupTN Tirunelveli Regional Hub, Government of Tamil Nadu on 15.07.2024



Our Second Year MBA Students Mohamed Riswan P, Akash G and Karuppasamy A have participated in the Meet the CEO Programme and have interacted with Mr.Sarvesh Velshankar, Proprietor of Velmart, Madurai on 24.07.2024

# Science and Humanities Department of Chemistry

| S.N<br>o | Name(s) of the faculty<br>member(s) with<br>designation | Title of the FDP/ Conference/ Paper Presentation/ Publication/ Lecture/ Course | Title of the paper | Publisher/<br>Organizer (Pl.<br>Enter Journal<br>Name in<br>Italics) | Volume/<br>Issue/ Date |
|----------|---|--|--------------------|--|------------------------|
|----------|---|--|--------------------|--|------------------------|

|                                    |  | Certification/<br>Awards   |   |  |   |
|------------------------------------|--|--|---|--|---|
| 1. Mrs. S. Lavanya<br>AP/Chemistry |  | Attended a FDP on "Outcome Based Education"                                      | - | Department of Management Studies, Velammal College of Engineering and Technology, Madurai. | 01.07.2024<br>to<br>05.07.2024  |
|                                    | Ar/Chemistry                           | Attended FDP on "Empowering Teaching and Research Through Emerging Technology"   | - | Department of<br>Physics, Ethiraj<br>College for<br>Women,<br>Chennai.                     | 22.07.2024<br>to<br>26.07.2024<br>&<br>29.07.2024<br>to<br>30.07.2024 |
| 2.                                 | 2. Mr. M. Muralisankar<br>AP/Chemistry | Attended FDP on "Outcome Based Education"  | - | Department of Management Studies, Velammal College of Engineering and Technology, Madurai. | 01.07.2024<br>to<br>05.07.2024  |
|                                    |  | Attended a FDP on "Empowering Teaching and Research Through Emerging Technology" | - | Department of<br>Physics, Ethiraj<br>College for<br>Women,<br>Chennai.                     | 22.07.2024<br>to<br>26.07.2024<br>&<br>29.07.2024<br>to<br>30.07.2024 |

|    |                                   | Internship - Antimicrobial activity of Zn, Ag, Fe nanoparticles against selected Pathogens | -  | Department of<br>Biology, The<br>Gandhigram<br>Rural Institute,<br>Gandhigram              | 18.06.2024<br>to<br>25.06.2024  |
|----|-----------------------------------|--|--|--|---|
| 3. | Dr. K. Suganandam<br>AP/Chemistry | Attended a FDP on "Outcome Based Education"  | -  | Department of Management Studies, Velammal College of Engineering and Technology, Madurai. | 01.07.2024<br>to<br>05.07.2024  |
|    |                                   | Attended a FDP on "Empowering Teaching and Research Through Emerging Technology"           | -  | Department of<br>Physics, Ethiraj<br>College for<br>Women,<br>Chennai.                     | 22.07.2024<br>to<br>26.07.2024<br>&<br>29.07.2024<br>to<br>30.07.2024 |
|    |                                   | Patent   | "The Role Of Platinum Nanoparticles In Combating Bacterial Infections" | Intellectual<br>Property India   | 02.08.2024  |
|    |                                   | Attended a FDP<br>on "Outcome<br>Based Education"  | -  | Department of Management Studies, Velammal College of Engineering                          | 01.07.2024<br>to<br>05.07.2024  |

|    |                                      |  |   | and<br>Technology,<br>Madurai.  |   |
|----|--------------------------------------|--|---|---|---|
|    |                                      | Attended a FDP on "Empowering Teaching and Research Through Emerging Technology" | -   | Department of<br>Physics, Ethiraj<br>College for<br>Women,<br>Chennai.                    | 22.07.2024<br>to<br>26.07.2024<br>&<br>29.07.2024<br>to<br>30.07.2024 |
| 4. | Dr. R. Babhu Vignesh<br>AP/Chemistry | Internship -<br>Faculty Research<br>Internship                                   | -   | Centre for Nano<br>and Material<br>Sciences, Jain<br>University,<br>Karnataka             | 03.06.2024<br>to<br>21.06.2024  |
|    |                                      | Patent   | "Advanced Electrodeposition Method For The Controlled Growth Of Zno Nanorods And Zno/Cuo Hybrid Nanostructures" | India Patent  | 12.07.2024  |
|    |                                      | Attended a FDP<br>on "Outcome<br>Based Education"                                | -   | Department of Management Studies, Velammal College of Engineering and Technology, Madurai | 01.07.2024<br>to<br>05.07.2024  |
|    |                                      | Attended a FDP on "Empowering Teaching and                                       | -   | Department of<br>Physics, Ethiraj<br>College for  | 22.07.2024<br>to<br>26.07.2024  |

| 5. | Dr. S. SD. Elanchezhiyan<br>AP/Chemistry | Research<br>Through<br>Emerging<br>Technology"                                   |  | Women,<br>Chennai.  | &<br>29.07.2024<br>to<br>30.07.2024                                   |
|----|--|--|--|---|---|
|    |  | Publications   | "Development of a Surfactant - assisted lanthanum anchored Hydroxyapatite (polyaniline hybrid composite) for the elimination of chromium ions from Aqueous solution" | Journal of<br>Molecular<br>Liquids  | 409 (2024)<br>125529  |
|    |  | Attended a FDP<br>on "Outcome<br>Based Education"                                | -  | Department of Management Studies, Velammal College of Engineering and Technology, Madurai | 01.07.2024<br>to<br>05.07.2024  |
| 6. | Dr. B. Gnana Sundara Raj<br>AP/Chemistry | Attended a FDP on "Empowering Teaching and Research Through Emerging Technology" | -  | Department of<br>Physics, Ethiraj<br>College for<br>Women,<br>Chennai.                    | 22.07.2024<br>to<br>26.07.2024<br>&<br>29.07.2024<br>to<br>30.07.2024 |
|    |  | Publications   | "Highly Sensitive<br>Electrochemical<br>Sensor for<br>Glutathione<br>detection using   | Surfaces and  | 51 (2024)   |

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|  | Zinc Oxide       | Interfaces | 104777 |
|--|------------------|------------|--------|
|  | Quantum Dots     |            |        |
|  | anchored on      |            |        |
|  | reduced Graphene |            |        |
|  | Oxide"           |            |        |
|  |                  |            |        |

# Department of English

Department Activities (May 2024 - July 2024):

| S.No | Consultancy/<br>FDP/ Conference/<br>IV/ Workshops/<br>Seminars | Title of the<br>Program/ Place of<br>Visit                                | Consultants/<br>Resource Person  | Organizers/<br>Conveners/ Co-<br>conveners/<br>Coordinators               | Date                           |
|------|--|---|--|---|--------------------------------|
| 1.   | Staff Development<br>Program                                   | SDP on<br>"Communication<br>Skills"                                       | Dr. S. Gomathy<br>HoD/English<br>Mr. M. Thande<br>Devarajan<br>AP/English                        | Dr. M.V.<br>Arumugam<br>AP/English  | 31.05.2024                     |
| 2.   | Faculty Induction<br>Program                                   | FIP - 2024  | -  | Dr. M.V.<br>Arumugam<br>AP/English  | 09.07.2024<br>to<br>10.07.2024 |
| 3    | College visit  | PSNA College,<br>Dindigul   | -  | Visited by Dr. S. Gomathy, HoD/English and Dr. M. V. Arumugam, AP/English | 16.07.2024                     |
| 4    | College visit  | Sathyabama<br>Institute of Science<br>and Technology,<br>Chennai          | Dr. Senthilkumar,<br>AP/Eng,<br>Sathyabama<br>Institute of Science<br>and Technology,<br>Chennai | Visited by<br>Ms. V. Praveena<br>AP/English                               | 15.07.2024                     |
| 5    | College visit  | Vel Tech Multi<br>Tech Dr.<br>Rangarajan Dr.<br>Sakunthala<br>Engineering | Ms. Meena,<br>AP/English, Vel<br>Tech Multi Tech<br>Dr. Rangarajan Dr.<br>Sakunthala             | Visited by<br>Ms. V. Praveena<br>AP/English                               | 16.07.2024                     |

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|   |               | College, Chennai                                  | Engineering<br>College           |   |            |
|---|---------------|---|----------------------------------|---|------------|
| 6 | College visit | National<br>Engineering<br>College,<br>Kovilpatti | Ms. S. Gopika Devi<br>AP/English | Visited by<br>Ms. S. Benita<br>AP/English | 15.07.2024 |

| S.No | Name(s) of the<br>faculty<br>member(s) with<br>designation | Title of the FDP/ Conference/ Paper Presentation/ Publication/ Lecture/ Course Certification/ Awards | Title of the paper   | Publisher/<br>Organizer (Pl.<br>Enter Journal<br>Name in<br>Italics)  | Volume/<br>Issue/<br>Date   |
|------|--|--|--|---|---|
|      |  | Presented a paper at an<br>International<br>Conference VINCE – 24                                    | "The Use of AI in English Language Teaching and Learning"                            | Department of<br>ECE, VCET<br>(DST-SERB<br>sponsored)   | 17.05.24<br>to<br>18.05.2024  |
| 1    | Dr. S. Gomathy<br>HoD/English                              | Attended a five-day<br>International FDP on<br>"Outcome Based<br>Education"                          | -  | Department of Management Studies, Velammal College of Engineering and Technology, Madurai in collaboration with Allana Institute of Management Sciences, Pune | 01.07.2024<br>to<br>05.07.2024  |
| 2    | Ms. V. Praveena<br>AP/English                              | Scopus Publication   | Evaluation of Student Preference for Printed Books and E-books: A Quantitative Study | Journal of Engineering Education and Transformatio ns   | Volume<br>38, Issue<br>01, Pages:<br>156-163,<br>23.07.<br>2024<br>DOI: |

|    |                             | T   | <u> </u> |   |  |
|----|-----------------------------|---|----------|---|--|
|    |                             |   |          |   | 10.16920/j<br>eet/2024/v<br>38i1/24183 |
|    |                             | Attended an Online<br>Short Term Training<br>Programme on "Writing<br>Quality Research Paper<br>and Proposal" |          | Department of Humanities and Social Sciences, Sardar Vallabhbhai National Institute of Technology, Surat under Centre for Continuing Education (CCE)          | 11.06.2024<br>to<br>15.06.2024         |
|    |                             | Attended a one week national level FDP on "Neuro-Linguistic Programming"                                      |          | Gokul Global University, Siddhpur, Gujarat in collaboration with Nucleus of Learning and Development  | 20.05.2024<br>to<br>26.05.2024         |
|    |                             | Attended a five-day<br>International FDP on<br>"Outcome Based<br>Education"                                   | -        | Department of Management Studies, Velammal College of Engineering and Technology, Madurai in collaboration with Allana Institute of Management Sciences, Pune | 01.07.2024<br>to<br>05.07.2024         |
| 3. | Ms. S. Benita<br>AP/English | Attended a five-day International FDP on "Outcome Based Education"  | -        | Department of<br>Management<br>Studies,<br>Velammal<br>College of<br>Engineering  | 01.07.2024<br>to<br>05.07.2024         |

|    |  |  |   | and Technology, Madurai in collaboration with Allana Institute of Management Sciences, Pune   |                                     |
|----|--|--|---|---|-------------------------------------|
|    |  | Attended a one week national level FDP on "From Theory to Practice: Contemporary Trends in Literary Criticism" | - | Department of English, College of Humanities, SRM Institute of Science and Technology, Kattankulathur   | 15.07.2024<br>to<br>24.07.2022<br>4 |
| 4. | Mr. M. Thande<br>Devarajan<br>AP/English | Attended a five-day<br>International FDP on<br>"Outcome Based<br>Education"                                    | - | Department of Management Studies, Velammal College of Engineering and Technology, Madurai in collaboration with Allana Institute of Management Sciences, Pune | 01.07.2024<br>to<br>05.07.2024      |
| 5. | Dr. M.V.<br>Arumugam<br>AP/English       | Attended a five-day International FDP on "Outcome Based Education"   | - | Department of Management Studies, Velammal College of Engineering and Technology, Madurai in collaboration with Allana Institute of Management Sciences, Pune | 01.07.2024<br>to<br>05.07.2024      |

# **Department of Mathematics**

Department Activities (May 2024 - July 2024):

| S.No | Consultancy/<br>FDP/ Conference/<br>IV/ Workshops/<br>Seminars | FDP/ Conference/<br>IV/ Workshops/<br>Program/ Place Consultant Resource I |  |                                  |            |  |
|------|--|--|--|----------------------------------|------------|--|
| 1.   | Association<br>Activity  | Fun on<br>Mathematics  | Mrs.A.Maheswari<br>Assistant Professor,<br>VCET. | Mrs.S.Suganthi<br>AP/Mathematics | 15.05.2024 |  |

| S.No | Name(s) of the<br>faculty member(s)<br>with designation | Title of the<br>FDP/ Conference/<br>Paper Presentation/<br>Publication/ Lecture/<br>Course Certification/<br>Awards | Title of the paper   | Publisher/<br>Organizer<br>(Pl. Enter<br>Journal<br>Name in<br>Italics) | Volume/<br>Issue/<br>Date      |
|------|---|---|--|---|--------------------------------|
|      |   | Paper Presentation  | Exploring HGraph Theory: Calculating Zagreb Indices and Coindices using Python | VinCE'24  | 17.05.2024<br>to<br>18.05.2024 |
| 1.   | Dr.A.P.Pushpalatha Prof & HoD/Mathematics               | National level Workshop cum Hands- on Training (Online)   | LaTex for Writing Research Paper & Scientific Documents                        | A.C.T<br>Academy<br>Kerala  | 24.06.2024<br>to<br>28.06.2024 |
|      |   | Attended a FDP on "Outcome Based Education"   | -  | Department of<br>Management<br>Studies<br>VCET                          | 01.07.2024<br>to<br>05.07.2024 |
|      |   | Attended a FDP on   | -  | Department of   | 10.07.2024                     |

|    |   | "Application of<br>Differential equations"                      |  | Mathematics, SRM.                              | to<br>15.07.2024               |
|----|---|---|--|--|--------------------------------|
| 2. | Dr.M.Sivanantha<br>Saraswathi<br>AP/Mathematics | National level Workshop cum Hands- on Training (Online)         | LaTex for Writing Research Paper & Scientific Documents                        | A.C.T<br>Academy<br>Kerala                     | 24.06.2024<br>to<br>28.06.2024 |
| 3. | Dr.V.C.Sharmila<br>AP/Mathematics               | Attended a FDP on "Outcome Based Education"                     | -  | Department of<br>Management<br>Studies<br>VCET | 01.07.2024<br>to<br>05.07.2024 |
| 3. |   | Attended a FDP on<br>"Application of<br>Differential equations" | -  | Department of Mathematics, SRM                 | 10.07.2024<br>to<br>15.07.2024 |
|    |   | Attended a FDP on "Outcome Based Education"                     | -  | Department of<br>Management<br>Studies<br>VCET | 01.07.2024<br>to<br>05.07.2024 |
| 4. | Mrs. S.Suganthi<br>AP/Mathematics               | Paper Presentation  | Exploring HGraph Theory: Calculating Zagreb Indices and Coindices using Python | VinCE'24                                       | 17.05.2024<br>to<br>18.05.2024 |
|    |   | Attended a Faculty Knowledge Sharing Program                    | -  | IBS ICFAI Business School                      | 11.07.2024                     |
|    |   | Attended a FDP on<br>"Application of<br>Differential equations" | -  | Department of Mathematics, SRM.                | 10.07.2024<br>to<br>15.07.2024 |
| 5. | Mrs.R.Ramalakshmi                               | Attended a FDP on   | -  | Department of Management                       | 01.07.2024                     |

|     | AP/Mathematics                      | "Outcome Based<br>Education"                                    |   | Studies<br>VCET                                | to<br>05.07.2024               |
|-----|-------------------------------------|---|---|--|--------------------------------|
|     |                                     | Attended a FDP on "Outcome Based Education"                     | - | Department of<br>Management<br>Studies<br>VCET | 01.07.2024<br>to<br>05.07.2024 |
| 6.  | Mrs.A.Maheswari<br>AP/Mathematics   | Attended a Faculty<br>Knowledge Sharing<br>Program              | - | IBS ICFAI Business School                      | 11.07.2024                     |
|     |                                     | Attended a FDP on<br>"Application of<br>Differential equations" |   | Department of Mathematics, SRM.                | 10.07.2024<br>to<br>15.07.2024 |
| 7.  | Dr.M.Sornavalli<br>AP/Mathematics   | Attended a FDP on "Outcome Based Education"                     | - | Department of<br>Management<br>Studies<br>VCET | 01.07.2024<br>to<br>05.07.2024 |
| 8.  | Mrs. S.Suganthi<br>AP/Mathematics   | Attended a FDP on "Application of Differential equations"       | - | Department of<br>Mathematics,<br>SRM           | 10.07.2024<br>to<br>15.07.2024 |
| 9.  | Mrs.R.Ramalakshmi<br>AP/Mathematics | Attended a FDP on<br>"Application of<br>Differential equations" | - | Department of Mathematics, SRM                 | 10.07.2024<br>to<br>15.07.2024 |
| 7.  |                                     | Attended a Faculty<br>Knowledge Sharing<br>Program              | - | IBS ICFAI<br>Business<br>School                | 11.07.2024                     |
| 10. | Dr.V.Dhanasekaran<br>AP/Mathematics | Attended a FDP on<br>"Application of<br>Differential equations" | - | Department of<br>Mathematics,<br>SRM           | 10.07.2024<br>to<br>15.07.2024 |

# **Department of Physics**

| S.No | Name(s) of the faculty member(s) with designation | Title of the FDP/ Conference/ Paper Presentation/ Publication/ Lecture/ Course Certification/ Award | Title of the paper   | Publisher/<br>Organizer (Pl.<br>Enter Journal<br>Name in Italics) | Volume/<br>Issue/ Date         |
|------|---|---|--|---|--------------------------------|
| 1.   | Dr R. Rajesh<br>ASP&HoD/Phy                       | NEP 2020<br>Orientation and<br>Sensitization<br>Programme   | "Properties.Magnetoc<br>aloric Analysis of<br>Novel Polycrystalline<br>Sm0.5Sr0.4Nd0.1Mn<br>1-xTixO3 (0 ≤ x ≤<br>0.2) that Correlates<br>Structure and<br>Magnet"                            | European Journal of<br>Inorganic<br>Chemistry, (Willey)           | 07.06.2024                     |
|      |   | Advances in material Characterization and Data Processing   | "Crystallographic, structural, and electrical characteristics of a new molybdate crystalline phase within the NaNbO <sub>3</sub> -BaNb <sub>2</sub> O <sub>6</sub> -MoO <sub>3</sub> system" | Optical and<br>Quantum<br>Electronics, 56,<br>1337                | 06.07.2024                     |
| 2    | Mr .V. Prasanna<br>Venkatesh<br>AP/Phy            | Attended FDP on<br>"Outcome Based<br>Education"   | -  | Department of<br>Management Studies<br>VCET                       | 01.07.2024<br>to<br>05.07.2024 |
| 3.   | Dr D. Madhan<br>AP/Phy                            | Dr D. Madhan  |  | Department of<br>Management Studies<br>VCET                       | 01.07.2024<br>to<br>05.07.2024 |

### MAY'2024 TO JULY'2024

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| 4  | Dr.R.Jothilakshmi<br>AP/Phy        | Attended FDP on "Outcome Based Education"       | - | Department of<br>Management Studies<br>VCET | 01.07.2024<br>to<br>05.07.2024 |  |
|----|------------------------------------|---|---|---|--------------------------------|--|
| 6. | Dr. M .Ismail<br>Fathima<br>AP/Phy | Attended FDP on "Outcome Based Education"       | - | Department of<br>Management Studies<br>VCET | 01.07.2024<br>to<br>05.07.2024 |  |
| 7. | Dr. S.Saranya<br>AP/Phy            | Attended FDP on<br>"Outcome Based<br>Education" | - | Department of<br>Management Studies<br>VCET | 01.07.2024<br>to<br>05.07.2024 |  |

# **National Service Scheme**



Blood donation was done by 3 students of VCET at Velammal hospital Madurai on 06.05.2024.



My Bharat and Digital Literacy program held on 16.05.2024 & 17.05.2024 at National Engineering College, Kovilpatti.





NSS PO, VCET received appreciation on 21.06.2024 from honorable Chairman of Velammal Educational Trust, Madurai for organizing blood donation camp at Velammal Hospital, Madurai.





NSS organized and celebrated International Yoga day on 21.06.2024 at Velammal College of Engineering and Technology, Madurai.



S.M Siva Maharajan, first year civil student was appreciated on behalf of NSS team and VCET blood donors club for donating blood at Preethi Hospital, Madurai on 15.07.2024.





NSS and NCC jointly organized "Ek Ped Maa Ke Naam Campaign" One Tree in the Name of Mother Campaign on 26.07.2024.





NSS and NCC jointly observed "Kargil Vijay Diwas" on 26.07.2024.



Blood donation was done by 15 students of VCET at Velammal hospital, Madurai on 30.07.2024.

### **Library**





Dr.S.Gopalakrishnan, Librarian, VCET delivered a speech in the Faculty Improvement Program held on 09.07.2024.





Dr.S.Gopalakrishnan, Librarian, VCET delivered a speech at Meenakshi Sundareswarar Girls' Hr. Sec. School, Madurai on the occasion "GURU PURNIMA" held on 26.07.2024.

### **Department of Physical Education**





Our college Rifle Shooter Ms.J.Melvina Angeline, II Civil, bagged 11 Gold & 1 Silver Medals in 50 Mts 3 Position, 50 Mts Prone & 10 Mts in Rifle Women Events (Junior, Senior & Youth: Individual & Team Category) and Created New State Record in 50 Mts Prone & 10 Mts Rifle Events in the 49<sup>th</sup> Tamil Nadu State Shooting Championship-2024 held from 15.07.2024 to 22.07.2024 organized by Tamil Nadu Shooting Association in Coimbatore Rifle Club at PRS grounds in Coimbatore.

### **EDITORIAL BOARD**

Chief Advisor: Dr. Alli, Principal, VCET

# Editor-in-Chief: Dr. S. Gomathy, HoD/English, VCET Editor: Ms. S. Benita, AP/English, VCET

Dr. T. Thenmozhi (AI&DS)

Dr. M. Pandieswari (Civil)

Mrs. K. Santha Sheela, (CSE)

Mrs. J. Rajeswari (ECE)

Dr. S. Chellam (EEE)

Ms. M. Soundarya (IT)

Mr. I. Ambrose Edward (Mech)

Dr. M. Dhilipan Kumar (MBA)

Dr. B. Gnana Sundara Raj, (Chemistry)

Mrs. S. Suganthi (Maths)

Dr. S. Saranya (Physics)

Dr. M. Ponkumar (PED)

Dr. R. S. Gopalakrishnan, (Library)

Mr. P. Srinivasaperumal, (Placement)

# VELAMMAL COLLEGE OF ENGINEERING AND TECHNOLOGY (Autonomous)

Madurai - 625009

| AP/I                       | Ms. S              | 15                                  | 14  | 13                         | 12                         | 11                        | 10                                     | 9                                 | ~                              | 7                              | 6                       | 5                      | 4                         | 3                             | 2                            | 1                          | S.No                  |   |
|----------------------------|--------------------|-------------------------------------|---|----------------------------|----------------------------|---------------------------|--|-----------------------------------|--------------------------------|--------------------------------|-------------------------|------------------------|---------------------------|-------------------------------|------------------------------|----------------------------|-----------------------|---|
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