

## Seminars/ Workshops/ Conferences Organized

| S. No. | Date       | Program Title   | Event  | Sponsors           | Convener/ Organizing Secretary                    | Chief Guest / Resource Person   | Number of Participants |          |
|--------|------------|---|--|--------------------|---|---|------------------------|----------|
|        |            |   | University/<br>National/<br>International<br>Level |                    |   |   | Internal               | External |
| 1.     | 30-03-2023 | National Conference on Recent Trends in Sustainable Energy and Environment Research | Conference/<br>National level                      | Periyar University | Dr. K. A. Ramesh Kumar<br>&<br>Dr. P. Maadeswaran | 1. Er. R. Sundaram<br>Founder & Managing Director,<br>Aerospace Engineers Pvt Ltd<br>Salem<br><br>2. Dr. Noorullah,<br>Head of Department,<br>Metallurgy Department,<br>Government College of<br>Engineering Salem<br><br>3. Er. Vasanth murugan<br>CEO, Salem Materials<br>Company, Salem<br><br>4. Green Nanomaterials for<br>Sustainable Energy Systems<br>Dr. A. Baraniraj<br>Assistant Professor<br>Dept. College of Engineering<br>Govt. College of Engineering<br>Salem<br><br>5. Smart Materials based on<br>Butterfly Shaped<br>Tetrabenzofluorenes for<br>Energy Applications | 60                     | 70       |

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|    |                                |   |                                   |                       |  | Dr. Srinivasan Sampath<br>Assistant Professor<br>Dept. of Material Science<br>Central University of Tamil<br>Nadu, Thiruvarur   |    |    |
| 2. | 06-03-2023<br>to<br>07-03-2023 | Two Days Workshop on<br>Industry Oriented Skill<br>Development Program on<br>Renewable Energy | Workshop /<br>University<br>Level | Periyar<br>University | Dr. K. A. Ramesh Kumar<br>&<br>Dr. T. Elangovan  | 1. Dr.N.Karunamoorthy<br>Managing Director<br>Wind Plus Pvt Ltd,<br>Coimbatore<br><br>2. Mr. Kanagasababathi<br>Satellite Solar Pvt Ltd,<br>Coimbatore<br><br>3. Mr.S.Kiruba<br>Manufacturing Engineer,<br>Philips, Bangalore<br><br>4. Mr. V.Kavinkumar<br>Sky Solar's System, Erode<br><br>5. Mr. Janarthan<br>I-Power Systems, Salem | 52 | -  |
| 3. | 07-10-2022                     | Advanced Materials for<br>Energy Storage Devices  | Seminar/<br>National Level        | Periyar<br>University | Dr. K. A. Ramesh Kumar<br>&<br>Dr. R. Thangappan | 1. Dr. M. Arivanandhan<br>Professor<br>Centre for Nano Science and<br>Technology<br>Anna University<br>Chennai<br><br>2. Dr. M. Sathish<br>Senior Scientist<br>Electrochemical Power<br>Sources division<br>CSIR – CECRI, Karaikudi   | 60 | 88 |

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|    |                                |                                   |                                  |                       |   | 3. Dr. R. Arulmozhiyal<br>Professor<br>Department of Electrical and<br>Electronics Engineering<br>Sona College of Technology<br>Salem   |    |     |
| 4. | 18-03-2022                     | Hybrid Electric Vehicles          | Seminar/<br>National Level       | Periyar<br>University | Dr. K. A. Ramesh Kumar<br>&<br>Dr. P. Maadeswaran | 1. Dr. N. C. Lenin<br>Professor,<br>School of Electrical Engineering<br>Director – Electric Vehicles<br>Incubation and Testing<br>VIT Chennai.<br><br>2. Mr. Tamilanbu Murthi<br>Design Manager<br>Ather Energy, Bengaluru,<br>Karnataka<br><br>3. Dr. R. Arulmozhiyal<br>Professor<br>Department of Electrical and<br>Electronics Engineering<br>Sona College of Technology<br>Salem | 42 | 60  |
| 5. | 04-03-2020                     | Energy Science and<br>Technology  | Conference/<br>National Level    | Periyar<br>University | Dr. K. A. Ramesh Kumar<br>&<br>Dr. P. Maadeswaran | Dr. P. Kanagavel<br>Director & Division Head, Skill<br>Development & Training (SDT)<br>National Institute of Wind<br>Energy (NIWE)<br>Pallikaranai, Chennai   | 32 | 186 |
| 6. | 28-08-2019<br>to<br>29-08-2019 | Energy Auditing and<br>Management | Workshop/<br>National Level      | Periyar<br>University | Dr. K. A. Ramesh Kumar<br>&<br>Dr. P. Maadeswaran | Er. S. Ashok<br>BEE Empanelled Accredited<br>Energy Auditor<br>Vice President-IAEMP<br>Coimbatore   | 23 | 168 |
| 7. | 24-01-2019                     | Computational Fluid<br>Dynamics   | Workshop/<br>University<br>Level | Periyar<br>University | Dr. K. A. Ramesh Kumar<br>&<br>Dr. T. Elangovan   | Dr. K. Ramachandran<br>Designation: UGC-Associate<br>Professor Department of Physics,   | 16 | --  |

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|     |                                |   |                             |  |   | Bharathiar University,<br>Coimbatore  |    |    |
| 8.  | 24-10-2018                     | Energy Audit and Management in Electrical, Thermal Utilities and Buildings  | Workshop/<br>National Level | Periyar University   | Dr. K. A. Ramesh Kumar<br>&<br>Dr. P. Maadeswaran | Er. M. Vivekanandan<br>CEO, TryCAE Industrial Engineering<br>Tiruchirapalli   | 31 | 05 |
| 9.  | 08-03-2018<br>to<br>09-03-2018 | Career and Research Opportunities in Sustainable Energy Sectors   | Workshop/<br>National Level | Periyar University   | Dr. K. A. Ramesh Kumar<br>&<br>Dr. T. Elangovan   | Mr. P. Anbazhagan<br>CEO, MAS Solar Systems Private Ltd, SIDCO Industrial Estate, Coimbatore  | 15 | 97 |
| 10. | 23-10-2017<br>to<br>25-10-2017 | Solar Photovoltaic Designing and Installation   | Workshop/<br>National Level | Periyar University   | Dr. K. A. Ramesh Kumar<br>&<br>Dr. P. Maadeswaran | Dr. P.Kanagavel<br>Director & Division Head, Skill Development & Training (SDT) National Institute of Wind Energy (NIWE)<br>Pallikaranai, Chennai                   | 50 | 36 |
| 11. | 07-03-2017                     | Energy Auditing and Management  | Seminar/<br>National Level  | Periyar University   | Dr. K. A. Ramesh Kumar<br>&<br>Dr. P. Maadeswaran | Mr. P.Suresh<br>Deputy Manager<br>Power Plant operation Division<br>JSW steel Ltd<br>Mettur   | 45 | 02 |
| 12. | 06-02-2017<br>to<br>10-02-2017 | Five Days Training Program On Career Guidance and Counseling Program On Solar Power Generation For SC/ST Students | Workshop/<br>National Level | Rajiv Gandhi National Institute of Youth Development (RGNIYD), TamilNadu | Dr. K. A. Ramesh Kumar<br>&<br>Dr. P. Maadeswaran | Mr. R. Sasi Kumar<br>Consultant<br>Solar Radiation Resource Assessment-NIWE<br>Former Scientist-NIWE, Chennai   | 07 | 33 |
| 13. | 08-11-2016                     | An Insight into the Significance of Energy Management Systems for Manufacturing Sector-Techno-Economical Views    | Seminar/<br>National Level  | Periyar University   | Dr. K. A. Ramesh Kumar<br>&<br>Dr. P.Maadeswaran  | S. ArungalaiVendan<br>Associate Professor,<br>Industrial Automation and Instrumentation Division,<br>School of Electrical Engineering,<br>VIT University<br>Vellore | 85 | 02 |

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| 14. | 28-03-2016<br>&<br>29-03-2016 | Energy, Environment & Ethics(E <sup>3</sup> -2016)                            | Conference/<br>National Level | Periyar<br>University | Dr. K. A. Ramesh Kumar<br>&<br>Dr. P. Maadeswaran | Dr. P.Kanagavel<br>Director & Division Head,<br>Skill Development & Training<br>(SDT)<br>National Institute of Wind<br>Energy (NIWE)<br>Pallikaranai, Chennai                                   | 04  | 42 |
| 15. | 22-02-2016                    | Solar Photovoltaic (PV) Based<br>Power Generations<br>Technologies and System | Workshop/<br>National Level   | Periyar<br>University | Dr. K. A. Ramesh Kumar<br>&<br>Dr. P. Maadeswaran | Er.N.Ramchander<br>Consultant (Solar PV Projects) &<br>Associate Professor,<br>Dept. of Electrical & Electronics<br>Engineering<br>Padmasri Dr.B.V.Raju Institute<br>of Tech,<br>Andhra Pradesh | 101 | 09 |
| 16. | 14-12-2015                    | Sustainable Energy Resources  | Seminar/<br>National Level    | Periyar<br>University | Dr. V. Kirshna Kumar<br>&<br>Dr. P. Maadeswaran   | Prof. R. Sethumadhavan,<br>Professor<br>Institute for Energy Studies<br>Anna University<br>Chennai  | 66  | 02 |