

International Conference on Renewable Energy for Sustainable Development

RESD-2018

PROGRAMME SCHEDULE*

DAY -1, 26, Oct. 2018

VENUE : CONFERENCE HALL

Activity on 26 th Oct, 2018	Time
Registration	10.00-10.30 AM
Inauguration	10.30-11.30 AM
Tea Break	11.30-12.00 AM
Keynote lectures by Prof. Manoj Kulshetra	12.00 -12.45 PM
Technical Session -I	12.45 -01.30 PM
1. Urbanization, Energy Consumption and Sustainable Development: An Integrative Perspective by Kapil Kumar Gavsker	
2. Load Flow Analysis for Distributed Generation using Backward Forward Sweep Method by Akanksha Sharma, Shilpi Tomar	
3. Air pollution by Kuldeep Sharma	
4. Electrile Lands by Deepti Gupta	
5. Renewable energy resources <u>by</u> Rakesh Kumar Sharma, Vikrant Sharma	
Lunch	01.30 – 02.15 PM
Keynote lectures by Prof. Atul Sharma	02.15 -03.00 PM
Technical Session-II	03.00 -03.30 PM
1. Geothermal Energy: Resource Assessment and utilization By Vijay Kumar Salwanshi	
2. Use of ANOVA in Production of Biodiesel from Waste Cooking Oil By Shiv kumar Sharma.	
3. Wireless Energy harvesting for the IOT devices- A survey By Deepak Kumar, Anurag Singhal, Sarita Singh	
4. Silver-Doped Rust (alpha-Haematite) Layered over Zinc Oxide: Photoanode for Photoelectrochemical Water Splitting By Gurpreet Kaura, Divyaa, Vibha Rani Satsangib, Sahab Dassa, Rohit Shrivastava	
Tea Break	03.30 -03.45 PM
Keynote lectures by Prof. Hemlal Bhattra	03.45 – 04.30 PM
Technical Session-III	04.30-05.00 PM
1. Electrochemical polymerization of Polyaniline and Polypyrrole modified carbon cloth anode for generation of bio-energy and waste water treatment by Rajeev Jain and Praveena Mishra	

2. Soil Property Detection using Machine Learning Approach by Smriti Singhatiya, Dr. Shivrath Ghosh	
3. Energy Efficient Routing Protocol In Manet: A Survey by Kirti Gupta, Pankaj Shrivastava, Pankaj Singh Tomar	
4. Importance of research in business and management By Dr. Namrata Gupta, Dr. Priyanka Singh	
Activity on 27th Oct, 2018	Time
Keynote lectures by Prof. Mukesh Pandey	09.45-10.30 AM
Tea Break	10.30 -11.00 AM
Keynote lectures by Prof. Amit Pal	11.00-11.45 AM
Technical Session-IV	11.45 -01.00 PM
1. Evolutionary computing techniques for Distributed Generation: Survey By Alka Yadav	
2. Regeneration of electricity, water purification and removal of water pollution of water bodies through marine vessel by Praveka Gupta, Trapti Sharma, Nishant Saxena	
3.Green vehicle using regenerative vehicle system and piezo electricity supply by Trapti Sharma ,Shivam Sharma ,Rohit Engle, Nishant Thakur	
4. A comparison study between carbon nanotube and silicon- based transistor by Ravinesh Bhadoriya, Nikhil Saxena	
5. Green energy and it's benefits by Mohit Kumar Bagwale, Deependra Singh Gautam	
6. Identification of Bio Markers in Cyanobacteria for the Production of Bio Fuel – Systemic Review by Achintya Acharya, Brijkishor Lodhi	
7.Graphene in nanosolar cell by Harshika Suman, Anish P Jacob, Dr. C.S.Malvi	
Lunch	01.00-01.45 PM
Keynote Address by Chief Engineer Ajay Talegaonkar	01.45-02.30 PM
Keynote lectures by Prof. Vijay Gautam	02.30-03.15 PM
Tea Break	03.15-03.30 PM
Technical Session- V	03.30 -04.00 PM
1. Developments in Renewable Energy in India: Current status and future Potentials by Imteyaz Ahmad, Anjna N singh, Shilpi Tomar	
2. Effect of Ethical Change in Climate and Their Remedies by Prof Ajay bangar, Prof. Mugdha Shrivastava, Mr. Praveen Shrivastava Mr. Durgesh singh Bhadoria	
3. Photovoltaic Technology: Indian Scenario M. M. Sharma, D P S Kushwah, R L Barhadiya	
4. Present status & future scope of renewable energy sources in India by Mr. Pradeep Kumar Meena, Manish Jain, Dr. Amit Pal and Dr. Samsher	
Keynote Address by Prof. C.S. Malvi	04.00-04.45 PM
Break	04.45-04.50 PM
Valedictory and Certificate Distribution Function	04.50 onwards

* **TENTATIVE**