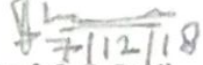


On the basis of the review report and the presentation made by the respective faculty members relating to their proposal for Research Initiation Grant the committee recommended the award of Research Initiation Grant as follows :

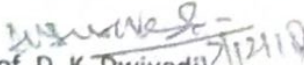
SNO	Name of the teacher	Dept.	Title of the Project	Amount (in lacs)
1	Dr. Vinay Bhushan Chauhan, Assistant Professor	Civil Engineering	Design Parameters for the Rigid Retaining Wall with Relief Shelves	2
2	Dr. Sneha Gupta, Assistant Professor	Civil Engineering	Efficient Design of Concrete Filled Steel Field Tube Column	2
3	Dr. Jyoti, Assistant Professor	Chemical Engineering	Comparative Study of Activation Method for Persulphate and It's Application to Toxic Water Pollutant Degradation	2
4	Dr. Ravi Shankar, Assistant Professor	Chemical Engineering	Simultaneous Treatment and Energy Recovery From Industrial Wastewater Through Electrocoagulation Using Low Cost Electrodes	2
5	Dr. Ravi Kumar Gupta, Assistant Professor	Applied Science	Working Conditions of Informal Sector Workers: A Case Study of Informal Workers in KAVALG Cities of Uttar Pradesh	2
6	Dr. Pooja Lohia, Assistant Professor	Electronics & Comm.	Development and Characterization of Optical Fiber Using Glassy Semiconductors for Sensing Application	2
7	Dr. B. P. Pandey, Assistant Professor	Electronics & Comm.	Electronic, Optical and Photovoltaic Properties of the 2D Materials	2
8	Dr. Sudhanshu Verma, Assisatnt Professor	Electronics & Comm.	Design and Development of Miniaturized Wearable Textile based Antenna for Biomedical Applications	2
9	Dr. Abhishek Kumar Gupta, Assistant Professor	Applied Science	Development of ion Conducting Solid Electrolytes for Energy Storage Supercapacitor Application	2
10	Dr. Navdeep Singh, Assistant Professor	Electrical Engineering	Digital Controller for Matrix Converter	2
11	Dr. Dharmendra Kumar, Assistant Professor	Electronics & Comm.	Theoretical Investigation of Electronic and Optical Properties of Semiconductor Quantum Dots	2
12	Dr. Prateek Khare, Assistant Professor	Chemical Engineering	A Simple Approach for Utilizing the Waste fly-ash Carbon as an Efficient Electrode for Microbial Fuel Cell Application	2
13	Dr. Laxmi Kant Yadav, Assistant Professor	Mechanical Engineering	Performance Analysis of Heating and Humidification System With Solar Assisted Desiccant Rotor	2
14	Dr. Swati Gangwar, Assistant Professor	Mechanical Engineering	Development and Characterization of Polymer-Based Bio Composites for Hip Joint	2
Total				28

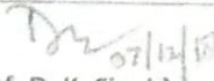

(Dr. V. L. Gole)
Member



(Prof. S. K. Soni)
Member


(Prof. Govind Pandey)
Member


(Prof. K. G. Updhayay)
Member


(Prof. D. K. Dwivedi)
Member-Convenor


(Prof. D. K. Singh)
Member


(Prof. P. K. Singh)
Chairman