Institute Name India Rankings 2017 ID University of Petroleum and Energy studies

| Discipline Engineering Parameter Sponsored Research Projects CoES | | | | | | | | | 1 |
|---|-------|----------------|---|-----------------------------|--|----------------------------|-----------------|----------------------------------|--|
| 2D.FPPP | S.No. | Financial Year | Name of Faculty (Principal Investigator) | Name of the Funding agency | Title of the Project | Sanctioned order no. | Sanctioned date | Amount Received(In Rupees) | Amount received (in words) |
| | | 2015-16 | Dr. Neelu Jyothi Ahuja | DST | Development of Knowledge-based Tutoring system for seismic data interpretation using visual and analytical tools integrated intelligent tutoring | SR/CSRI/140/2013 | 10/4/2015 | Rs. 18,000,00 | Eighteen Lakhs |
| | 1 | | Dr. Jitendra K. Pandey, Dr. Sanket Goel (India) and Dr. Željko Knez (Univ of Maribor) | DST Indo-Slovenia | Immobilization of enzymes on various nanostructures for the fabrication of bio-sensors | INT/Slovenia/P-16/2014 | 3/6/2015 | Rs. 25,000,00 | Twenty Five Lakhs |
| | | | Dr. Neelu Jyothi Ahuja | DST | Woman Technology Park | SEED/WTP/038/2014/G | 24-04-2015 | Rs. 50,000,00 | Fifty Lakhs |
| | | | Dr. J.Devaraju and Dr.U.Kedareswarudu | DST | Petrography and Geochemistry of Gas bearing shale from Permo-Triassic shales of Kommegundam and Mandapeta region of Krishna Godavari Basin India | SB/S4/ES-667/2013 | 22-09-2015 | Rs. 28,000,00 | Twenty Eight Lakhs |
| | | | Dr. J.K Pandey, Dr. Benoit Teychene, Associate professor, Ecole Nationale Supérieure d'Ingénieurs de Poitiers (ENSIP), | Indo - French | SWACHH NEER - UNE VIE MEILLEURE: COMBATING WATER ISSUES THROUGH INDO-FRENCH NETWORKING | IFC/4039/2016/95 | 16-04-2016 | Rs. 35,000,00 | Thirty Five Lakhs |
| | | | Dr. Pankaj Kumar Sharma (PI), Dr. Kamal Bansal (Co-PI) | Uttarakhand Jal Sansthan | Performance analysis of water pumps at Uttarakhand Jal Sansthan sites | R&D/UPES/UJS2016 | 29-8-16 | Rs. 1,20,000,00 | One Crore Twenty Lakhs |
| | | | Dr. Ratnesh K. Pandey | DST-SERB | 2D Material: Multilayer GaN | YSS/2015/001067 | 25-10-2016 | Rs. 5,50,000 | Five Lakh Fifty Thousand |
| | 2 | 2014-15 | Dr. G Gopalakrishnan and Mr. G Sanjay Kumar | MNRE | Direct Conversion of Sugarcane Bagasse to Auto fuels by Catalytic Hydrous Pyrolysis in Presence of CO | 7/184/2013- B F | 27-03-2014 | Rs. 62,330,00 | Sixty Two Lakhs and Thirty Three Thousand |
| | | | Dr. Sanket and Dr. Prasoom Dwivedi | LEADHER | 2014 LEADHER Programme on Strengthening research capacity and research management in higher education universities | P_13_14_R | 1/7/2014 | Rs. 8,000,00 | Eight Lakhs |
| | | | Dr. Mukesh Awasthi and Dr. Ajay Agarwal | DST | Microviscometer for Various Biochemical Applications | DST/SG/ME/2012/08-C | 7/8/2014 | Rs. 70,000,00 | Seventy Lakhs |
| | | | Neelu Ahuja and Kanchan Bahukhandi | UCOST | An Expert System for Integrated Solid Waste Management for Dehradun city | UCS&T/R&D/LS-10/12-13/6138 | 19-3-2013 | Rs. 2,189,00 | Two Lakhs Eighteen Thousand and Nine Hundred |
| | | | Pratibha Joshi and Maheswar Pathak | UCOST | High Order Numerical Solution of Some Differential Equations Arising in Engineering using Non Standard Numerical Techniques | UCS&T/R&D/LS-10/12-13/6180 | 22-03-2013 | Rs. 50,000 | Fifty Thousand |
| | 3 | 2013-14 | Prof B P Pandey, Dr Santosh Dubey, Dr D K Gupta, Dr S K Nanda, Mr Vamsi Krishna and Dr Sanket Goel | ABB | Understanding Shale Gas Reservoir and Production | ABB/05/2013 | 5/12/2013 | Rs. 22,170,00 | Twenty Two Lakhs and Seventeen Thousand |

| | 2013 17 | Dr. Sanket Goel | DST | Microfluidic-Diffusivity-meter: CO2 diffusivity sensor during Carbon Sequestration in the Oil-reservoirs | SB/FTP/ETA-477/2012 | 23-09-2013 | Rs. 21,920,00 | Twenty One Lakhs and Ninety Two Thousand |
|--|---------|--|----------|---|------------------------|------------|---------------|---|
| | | Dr Om Prakash, Ms Vindhya Devella, Mr Amit Mondal, Mr Vivek Kaundal and Dr Manish Prateek | SERR-DST | Pipeline Surveillance using Parachute Ariel Vehicle (PAV) | SERB/F/5383/2013-14 | 19/11/13 | Rs. 6,000,00 | Six Lakhs |
| | | Dr. Venkat Chintala, Dr. Suresh Kumar, Dr. J.K. Pandey | DST | Feasibility of harnessing CSP to produce and store pyrolysed biofuels for automotive engine applications | DST/TM/SERI/2k12/51(G) | 20-11-2013 | Rs. 42,850,00 | Forty Two Lakhs and Eighty Five Thousand |