

1	 Name: Dr. Mansi Bharatbhai Patel Email ID: mansibpatel10@gmail.com Research Interest: Flexible Electronic, Memristor, Neuromorphic Computing Supervisor: Dr. Ankur Solanki
2	 Name: Yeshaben Hiteshkumar Sharma Roll No: 21RPH002 Email id: yesha.sphd21@sot.pdpu.ac.in Research Interests: Study of Li-ion battery and their Electrochemical performance and battery cycling, Regenerate Electrodes,, Material science Supervisor 1: Dr. Brijesh Tripathi Supervisor 2: Dr. Ramesh K. Guduru
3	 Name: Darshitsinh R. Parmar Roll No: 21RPH003 Email ID: darshit.pphd21@sot.pdpu.ac.in Research Interests: Laser produced plasma, Laser induced breakdown spectroscopy (LIBS), Atmospheric aerosol analysis using LIBS Supervisor 1: Dr. Prahlad Kumar Baruah Supervisor 2: Dr. Rohit Srivastava

4	Name: Divya N. Pandya Roll No: 21RPH009 Email ID: Divya.pphd21@pdpu.ac.in Research Interests: Scintillation detectors, Nano scintillators, Indirect conversion nuclear batteries, 3D printing of scintillators Supervisor 1: Dr. Sheetal Rawat Supervisor 2: Dr. Brijesh Tripathi
5	Name: Darshankumar M. Purohit Roll No: 21RPH006 Email ID: Darshan.pphd21@pdpu.ac.in Research Interests: Thin film devices, Perovskite solar cells, Storage devices, DFT, Electroanalytical characterizations. Supervisor 1: Dr. Manoj Kumar Supervisor 2: Dr. Pankaj Yadav

6	 Name: Manish Khemnani Roll No: 21RPH005 Email ID: Manish.kphd21@pdpu.ac.in Research Interests: Thin film devices, Flexible Perovskite solar cells, Electroanalytical characterizations. Supervisor 1: Dr. Brijesh Tripathi Supervisor 2: Dr. Ankur Solanki
7	 Name: Chandra Babu Badampudi Roll.No:21RPH011 Email:chandra.bphd21@sot.pdpu.ac.in Research Interests: Thermoelectrics and Transparent conducting oxides Supervisor: Dr. Anup V Sanchela
8	 Name: Anil D Pandya Roll.No.-22RPH002 Email: anil.pphd22@sot.pdpu.ac.in Research Interests: Thermoelectric, Transparent conducting oxide Supervisor 1: Dr. Anup Sanchela Supervisor 2: Dr. Ajay Thakur, IIT-Patna

9	 Name: Krina M. Patel Roll No: 22RPH001 Email: krina.pphd22@sot.pdpu.ac.in Research interests: perovskite solar cell Supervisor 1: Dr. Manoj Kumar Supervisor 2: Dr. Pankaj Yadav
10	 Name: Neha Tiwari Roll No: 22RPH003 Email ID: neha.tphd22@sot.pdpu.ac.in Research Interests: Atmospheric CO2 Capture Supervisor 1: Dr. Bala Murali Mayya K. Supervisor 2: Dr. Ramesh K. Guduru
11	 Name: Niyati Mevada Roll No: 22RPH006 Email ID: Niyati.mphd22@sot.pdpu.ac.in Research Interests: Atmospheric Aerosols and Cloud properties Supervisor : Dr. Rohit Srivastava
12	



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Research Interests: Atmospheric Aerosols & Computational Methods
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Supervisor 2: Dr. Satyam Shinde

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Supervisor 2: Dr. Bharat Parekh

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Supervisor 1: Dr. Bharat Parekh
Supervisor 2: Dr. Dishant Pandya

15	 Name: Dipexa Modi Roll No: 22RPH007 Email: dipexa.mphd22@sot.pdpu.ac.in Research Interests: Plasma Physics Supervisor 1: Dr.Balamurali krishna mayya k Supervisor 2: Dr. Joydeep Ghosh
16	 Name : Zala Paramsinh Bharatsinh Roll No : 23RPH002 Email ID : param.zphd23@spt.pdpu.ac.in Research Interests : Solar concentrator based energy harvesting applications, arduino based solar tracking applications, circuit designing. Supervisor : Dr Mayank Gupta Co Supervisor : Dr Brijesh Tripathi
17	 Name: Kelvy P. Dalsania Roll No: 23RPH001 Email: kelvy.dphd23@sot.pdpu.ac.in Research Interests: Geophysics, Geothermal Supervisor 1: Dr. Anirbid Sircar Supervisor 2: Dr. Satyam Shinde

18	 Name : Vaishnavi Ashwinkumar Khalas Roll No : 23RPH003 Email ID : vaishnavi.kphd23@spt.pdpu.ac.in Research Interests : Density Functional Theory, Surface Enhanced Raman Spectroscopy, Computational Methods Supervisor 1 : Dr. Satyam Shinde Supervisor 2 : Dr. Prahlad Kumar Baruah
19	 Name : Kajal B. Chudasama Roll No. : 25RPH001 Email ID : 25RPH001@spt.pdpu.ac.in Research Interests: Magnonic materials, Semi organic NLO Crystal Growth, Supervisor : Dr. Bharat Parekh
20	 Name: Vijayalakshmi Iyer Roll No.: 25RPH003 Email ID:25RPH003@spt.pdpu.ac.in Research Interests: Nonlinear Optics, Terahertz Spectroscopy, Nuclear Shielding Supervisor: Dr. Bharat Parekh

21	 Name: Anmol Sushilkumar Jaiswal Roll No: 25RPH002 Email: 25RPH002@spt.pdpu.ac.in Research Interest: Thermoelectric Devices Supervisor: Dr. Anup Sanchela
22	 Name: Yashvanti Pravinbhai Sondarva Roll No: 24RPH001 Email ID: 24RPH001@spt.pdpu.ac.in Research Interests: Development of Hydrogel-Based scintillator for Neutron Detection and Imaging Supervisor: Dr. Sheetal Rawat