

List of B. Tech. Projects

Group	Topic of Project	Project Guide	Remarks (Grade)
B. Tech. Projects (Session 2015-16)			
Dharmendra Singh	Railway Slippers from recycled HDPE and Rubber	Dr. Reena Singhal	
Anirban Sengupta	Polyphosphazene based elastomers and high temperature polymers	Dr. A.K. Nagpal	
Arun Singh			
Ravi Pratap Singh			
Rituraj Singh			
Rahul Kr Tiwari	Flexible Polyurathane Foam based on Renewable polyol	Dr. Reena Singhal	Average
Devendra Kumar Gond			
Priyanka Parashar			
Khushabu Gupta			
Sajal Saxena	Epoxidation of Syabean oil	Dr. Deepak Srivastava	Best
Aishwarya Singh			
Shashikant Mishra			
Khusboo Singh			
Jitendra Kumar Rajoriya			
Mahendra Kushwah	Manufacturing of Conducting polymer	Dr. Reena Singhal	
Vijay Pratap Verma			
Krishna Chandra Singh Yadav			
Brijesh Kumar Yadav			
Ashish Tiwari	Polymer as Emulsifier	Dr. Indira Nigam	
Parth Gupta			
Prashant Kumar			
Rishabh Shekhawat			
Bhan Singh			
B. Tech. Projects (Session 2016-17)			
Ashutosh	Development of Biobased Polymer	Dr. Deepak Srivastava	
Nikhil Jatarya			
Pranshu Malik			
Prem Pal			
Akash Kushawaha	Marine coating	Dr. Indira Nigam	Average
Alok Kumar			
Raneet Roy			
Krishna Kumar Maurya			
Varsha Gupta			

Abhishek Parashar	PVC Wood	Dr. Reena singhal	
Rashmi Verma			
Rohit Kumar			
Rajneesh Kumar			
Manoj Jaiswal			
Harshit Agarwal	Plastic Structural composite for railway sleeper	Dr. Reena singhal	Best
Sanjay Parihar			
Saurabh Rawat			
Saurabh Sukla			
Arvind Kumar			
Sumit Kumar	Poly Chloroprene (Neoprene)	Dr. Indira Nigam	
Vaibhav Joshi			
Satyaveer			
Prateek Malviya			
B. Tech. Projects (Session 2017-18)			
Aditya Kumar Singh	Establishing a manufacturing plant for making pack dopamine based antifouling coating.	Dr. Reena Singhal	
Arpit Jain			
Rishabh Singh			
Shivam Varshney			
Anurag Jaiswal	Nylon Gears	Dr. Deepak Srivastava	
Abhishek Srivastava	Establishing a manufacturing plant for making plastics swan neck mixture focuet using gas assistance injection molding process	Dr. Indira Nigam	
Priyanshu Srivastava			
Rishabh Singh			
Prakash Maurya			
Saurabh Verma	Establishing a manufacturing plant for making polyvinyl chloride window panel using extrusion process.	Dr. Deepak Srivastava	Best
Neha Singh			
Roshini Agnihotri			
Om Veer Singh			
Nikhil Sadhwani	Feasibility for manufacturing of BOPET taper	Dr. Indira Nigam	
Sachin Singh Yadav			
Ansh Bhardwaj			
Alok Mishra			
Vedas Sinha	Establishing a manufacturing plant for 5 layer barrier film for edible oil packaging preventive mold maintenance and parts.	Dr. Indira Nigam	
Ashish Kumar			
Hemant Pal			
Kunwar Puspraj			
Shanu Saini	Portable house from sandwich strutural composite	Dr. Reena Singhal	
Anupam Verma			
Ashish Anuragi			
Siddharth Chaudhary			
Himanshu	Establishing a Recycling plant for recycling of	Dr. Reena Singhal	

Agnihotri	PET bottle waste using mechanical/ Physical Recycling process.		
Manvendra			
Mayank			
Anupam Dhangar	Biodegradable polylactic acid blown film.	Dr. Deepak Srivastava	Average
Rajat Pandey			
Pranjal Pathak			
Sarthak Singh			
B. Tech. Projects (Session 2018-19)			
Shikha Sahu	Preparation of fullerene grafted polymer/copolymer	Dr. Deepak Srivastava	
Arvind Kumar Verma			
Ananya Utkarsh			
Ansun Umrao	Micro-emulsion polymerization for pressure sensitive adhesive	Dr. Indira Nigam	
Puneet Maheshwari			
Suraj Kumar Tiwari			
Deepali Prajapati	Microvave based synthesis of Acrylamide based water purification resins	Dr. Reena Singhal	
Gaurav Mishra			
Deepti Singh			
Anurag Vaish			
Sheetika Tandon	Rubber/EPDM blend production	Dr. Indira Nigam	
Amrita Singh			
Rajat Gupta			
Ashish Kumar Sainy			
Sourav Tomar	Epoxy-CNT masterbatch preparation	Dr. Deepak Srivastava	
Trayambak Pathak			
Aman Chaurasiya			
Nitish Kumar Srivastava			
Arpit Singh	PET/ EPS blend production	Dr. Indira Nigam	
Akash Yadav			
Mukesh Paswan			
Pravesh Rai			
Vishal Kumar	PVDF Production	Dr. Reena Singhal	
Priyanka Bharti			
Shivam Singh			
Karan Dixit			
Digvijay	Fabrication of bio-degradable films and packaging bags	Dr. Reena Singhal	
Mayur Jain			
Shivam Maurya			
Shivansh Mishra			

