

Ph.D. STUDENT DETAILS
DEPARTMENT OF CIVIL ENGINEERING, JUIT Waknaghat

S. No.	Enrollment No.	Name of Scholars	Broad Research Area	Supervisor	Status
COMPLETED					
1	126602	SAURABH RAWAT	Testing and Modelling of Soil Nailed Slopes	Prof. Ashok Kumar Gupta	<i>Awarded</i>
2	146601	RISHI RANA	Municipal Solid Waste Characterization and Analysis in Tri-City	Prof. Rajiv Ganguly & Prof. Ashok Kumar Gupta	<i>Awarded</i>
3	126601	SAURAV	Experimental Studies of Strength and Durability Analysis of Concrete Incorporating Ultrafine Slag	Prof. Ashok Kumar Gupta	<i>Awarded</i>
4	166604	ANCHAL SHARMA	Municipal solid waste characterization and analysis in Himachal Pradesh	Prof. Rajiv Ganguly & Prof. Ashok Kumar Gupta	<i>Awarded</i>
5	166605	AAKASH GUPTA	Prioritization of maintenance management decisions for rural road network in Himachal Pradesh	Dr. Ashok Kumar Gupta & Prof. Ashish Kumar	<i>Awarded</i>
6	166603	DISHA THAKUR	Characterization and settlement analysis of Municipal Solid waste	Dr. Ashok Kumar Gupta & Prof. Rajiv Ganguly	<i>Awarded</i>
7	176605	ANKUR CHOUDHARY	Bio-gas production for sustainable energy generation in rural Himachal Pradesh using one-stage portable digester	Prof. Ashish Kumar & Prof. Sudhir Kumar	<i>Awarded</i>
8	166610	ADITYA KUMAR TIWARY	Post fire exposure behavior of circular concrete field steel tube column under axial loading	Prof. Ashok Kumar Gupta	<i>Awarded</i>
9	166606	ANKIT THAKUR	Ground improvement using encased stone columns	Prof. Ashok Kumar Gupta & Dr. Saurabh Rawat	<i>Awarded</i>
10	176606	PANKAJ SHARMA	Behavior of Helical Soil Nails: An experimental and theoretical study	Prof. Ashok Kumar Gupta & Dr. Saurabh Rawat	<i>Awarded</i>
ON - GOING					
11	166607	NIRAJ SINGH PARIHAR	Stabilization of black cotton soil using leather industrial waste	Prof. Ashok Kumar Gupta	On - going
12	176602	PREETPAL SINGH RIHAL	Use of MSW soil in pavement construction	Dr. Amardeep	On - going
13	176603	AMANPREET TANGRI	Use of flexible facing for soil nail walls	Dr. Saurabh Rawat	On - going
14	186602	SUDHEER KUMAR JALA	Performance of high confined stone columns in loose Ash fills: Experimental and numerical investigation	Dr. Saurabh Rawat and Prof. Ashok Kumar Gupta	On - going
15	186605	PRACHI VASISTHA	Water quality determination and modelling of Natural lakes	Prof. Rajiv Ganguly	On - going
16	196601	NEERAJ SHARMA	Evaluation of Stresses Against Buried Pipeline Under Stabilized Layer	Dr. Saurabh Rawat	On - going
17	196602	MEENAKSHI	Assessment of Reinforcement Corrosion Embedded in Concrete Element	Prof. Ashok Kumar Gupta and Dr. Pankaj Kumar	On - going
18	196603	ABHISHEK THAKUR	Structural Health Monitoring by Using Carbon Nanotubes	Dr. Saurav	On - going
19	206601	AKASH BHARDWAJ	Assessing tourism sustainability for Shimla using sustainable tourism benchmarking tool and ARCGIS	Prof. Ashok Kumar Gupta	On - going
20	206602	AISHWARYA THAKUR	Corrosion protection in RCC	Dr. Saurav	On - going
21	206604	SAURABH KAREER	Reliability of building subjected to blast loading	Dr. Saurav & Dr. Tanmay Gupta	On - going
22	206605	AJAY SINGH THAKUR	Blast loading effect on structures	Dr. Tanmay	On - going
23	206610	PRADEEP KUHAAR	Utilization of different additives in construction of cool pavements	Dr. Amardeep	On - going
24	206611	MANOJ KUMAR POONIA	Sustainable construction of green highways	Dr. Amardeep	On - going

25	216601	VIKAS	Traffic signal control at signalized intersection in hilly regions	Dr. Amardeep & Prof. Rajiv Ganguly	On – going
26	216602	ROHIT SHARMA	Experimental investigation of stone concrete block	Dr. Tanmay Gupta & Prof. Ashish Kumar	On – going
27	216603	SURABHI	Sustainable utilization and effect of wastewater on concrete structures	Prof. Ashish Kumar	On – going
28	216604	SAHIL THAKUR	Mechanical and durability properties of ternary blended self-compacting concrete	Prof. Ashish Kumar & Dr. Rishi Rana	On – going
29	216605	ARCHANA	Characterization and Evaluation of soil contaminated with petroleum hydrocarbons	& Dr. Rishi Rana & Prof. Sudhir Kumar	On – going
30	216606	SAHIL ARORA	Study on strength and durability of self-compacting concrete using recycled and waste material	Prof. Ashok Kumar Gupta & Prof. Vivek Kumar Sehgal	On – going