

**CIVIL ENGINEERING DEPARTMENT****B.Tech IV Year Project Details (CE 83 & 84)**

<b>S.No.</b>	<b>Roll No.</b>	<b>Name of Students</b>	<b>Project Title</b>	<b>Area of Work</b>	<b>Category</b>	<b>Project Guide</b>
<b>1</b>	1712200069	Naveen Pratap Chand	Use of Bamboo fiber in concrete	Concrete	Core	<b>Mr. Abhay Kumar</b>
	1712200082	Ranjeet Kumar Yadav				
<b>2</b>	1712200093	Saurabh Yadav	Wildlife navigation alley structure	Structural Analysis	Interdisciplinary	<b>Mr. Avneesh Tiwari</b>
	1712200071	Nimish				
	1712200073	Pranshu Gaur				
<b>3</b>	1712200086	Sanjay Kumar Gupta	Designing water supply and distribution network	Environment	Core	<b>Mr. Akhil Pandey</b>
	1812200909	Ashish Kumar Verma				
	1812200903	Ajay Vikram Singh Patel				
<b>4</b>	1812200901	Abhishek Shukla	Planning and estimation of a public building	Valuation & Estimation	Core	<b>Mr. Shubham Kesarwani</b>
	1812200910	Ashutosh Verma				
	1812200919	Vishal Kumar				
<b>5</b>	1812200905	Amit Singh	Graphene as a replacement/additive.	Building Material	Interdisciplinary	<b>Mr. Avneesh Tiwari</b>
	1712200083	Ravish Kumar Srivastava				
	1712200115	Vaibhav Chandra				
<b>6</b>	1812200918	Utkarsh Awasthi	Construction of road with tyres, discrete fiber	Transportation	Core	<b>Mr. Rahul Singh</b>
	1712200104	Siddharth Tiwari				
	1712200118	Vishal Singh				
<b>7</b>	1712200119	Vivek Rai	Use of copper slag in concrete	Concrete	Core	<b>Mrs. Smriti</b>
	1712200070	Nikhil Jaiswal				
	1712200105	Sooraj				

		Gupta				Mishra
8	1812200916	Saurabh Kumar Singh	Rail track design and analysis	Railways	Core	Mr. Abhay Srivastava
	1712200116	Vijay Kumar Sharma				
	1812200914	Rahul Singh				
9	1812200907	Anandita Srivastava	Multi storied group housing	Structural Analysis	Core	Mr. Shubham Kesarwani
	1712200080	Rahul Yadav				
	1712200088	Sarvesh Maurya				
10	1712200110	Tanishk Srivastav	Low cost housing	Concrete	Interdisciplinary	Mrs. Smriti Mishra
	1812200915	Saurabh Kumar Singh				
	1812200908	Aradhya Kumar				
11	1712200117	Vikas Verma	Concrete formation using sheet glass	Concrete	Core	Mr. Pushkar Kumar
	1712200114	Utkarsh Pratap Singh				
12	1712200089	Satyam Singh	Design and estimation of roller barrier system for the highway accidental safety	Structural Design & Estimation	Core	Mr. Abhay Kumar
	1712200108	Suryanshu Lal				
	1712200113	Unnati Chaudhary				
13	1712200112	Trisha Singh	Soil stabilization using plastic waste	Geotechnical	Interdisciplinary	Mr. Rahul Singh
	1712200097	Shalvi Verma				
	1812200913	Khushboo Chaturvedi				
14	1812200917	Shusmita Verma	Utilization of red mud in concrete.	Concrete	Core	Mr. Shubham Kesarwani
	1712200103	Shweta Gupta				
	1712200096	Shakeeb Anwar				
15	1712200102	Shubhrant Srivastav	Design aspects, estimation of flexible pavement and quality	Transportation	Core	Mrs. Smriti Mishra
	1712200099	Shekhar Kant				

		Chaturvedi	control management			
	1712200101	Shubhendra Kumar Pandey				
<b>16</b>	1712200109	Sushil Yadav	Conservation of hydraulic energy by producing electrical energy using a municipal water tank	Water Resources	Interdisciplinary	<b>Mr. Akhil Pandey</b>
	1712200120	Yogendra Yadav				
	1712200076	Prashant Kumar Gautam				
<b>17</b>	1712200091	Saurabh Mishra	Automatic rotating bridge	Structural Analysis	Core	<b>Mr. Abhay Srivastava</b>
	1712200095	Shailesh Nishad				
	1712200077	Pratik Mishra				
<b>18</b>	1712200075	Prasanjeet Prasad	Designing of g+6 commercial building	Structural Analysis	Core	<b>Mr. Avneesh Tiwari</b>
	1712200085	Sameer Shaikh				
	1712200106	Suhail Ahmad				
<b>19</b>	1712200084	Salim Hannan	Green building by using waste material	Structural Analysis	Core	<b>Mr. Abhay Srivastava</b>
	1712200098	Sheikh Mohammad Yaseen				
	1712200078	Priya Tiwari				
<b>20</b>	1712200090	Saumya Shukla	Waste plastic used in paving block	Concrete	Core	<b>Mr. Avneesh Tiwari</b>
	1812200912	Butool Rizvi				
	1712200107	Surya Kant Soni				
<b>21</b>	1712200094	Shahbaz Khan	Pervious concrete road	Concrete	Core	<b>Mrs. Smriti Mishra</b>
	1712200081	Rajat Shukla				
	1812200904	Akash Chaudhary				
<b>22</b>	1812200902	Ajay Pratap Singh	Analysis and design of truck terminal facilities	Transportation	Core	<b>Mr. Abhay Srivastava</b>
	1812200906	Amitesh Singh Maurya				
	1812200920	Vivek Kumar				

		Saini				
<b>23</b>	1812200921	Vivek Singh	Vertical gardening on highway pillars/flyover	Transportation	Interdisciplinary	<b>Mr. Abhay Kumar</b>
	1712200074	Pranshu Upadhayay				
	1712200111	Trayambak Mishra				