

**MEHR CHAND POLYTECHNIC COLLEGE, JAL**  
**DEPARTMENT OF CIVIL ENGINEERING**

<b>MINOR PROJECT (DEC-2012)</b>			
<b>SR.NO.</b>	<b>YEAR</b>	<b>TOPIC</b>	<b>GROUP</b>
1	Dec-12	TESTING OF WATER BY TAKING SAMPLES FROM DIFF. PLACES OF CITIES	GROUP C
2	Dec-12	INTERIOR AND PLANING OF RESIDENTIAL BUILDING	GROUP B
3	Dec-12	TO STUDY THE IMP OF VARIOUS BUILDING SERVICES IN MODERN BUILDINGS	GROUP F
4	Dec-12	TO STUDY THE OPERATIONS OF HOT AND WET MIX PLANT IN THE CONS. OF ROADS	GROUP B
5	Dec-12	IMP OF VASTU SHASTRA AND ORIENTATION IN A BUILDING PLANNING	GROUP E
6	Dec-12	LOW COST HOUSING	GROUP E
7	Dec-12	ACOUSTIC DESIGN OF THE AUDITORIUM	GROUP D
8	Dec-12	STUDY OF VARIOUS TYPES OF FOOTING AND THEIR SELECTION IN BUILDING CONST.	GROUP D
9	Dec-12	ECO-FRIENDLY & INTELLIGENT BUIL.	GROUP A

<b>MINOR PROJECT (DEC-2013)</b>			
<b>SR.NO.</b>	<b>YEAR</b>	<b>TOPIC</b>	<b>GROUP</b>
1	Dec-13	BRIDGES	GROUP C
2	Dec-13	TYPES OF BRIDGES	GROUP D
3	Dec-13	LOW COST HOUSING IN URBAN AND RURAL AREAS	GROUP F
4	Dec-13	BURLTON PARK SPORTS HUB	GROUP E
5	Dec-13	DAMP PROFFING IN BC	GROUP C
6	Dec-13	ANTI TERMITE TREATMENT	GROUP F
7	Dec-13	SOIL STABILIZATION METHODS AND APPLICATIONS	GROUP B

<b>MINOR PROJECT (DEC-2014)</b>			
<b>SR.NO.</b>	<b>YEAR</b>	<b>TOPIC</b>	<b>GROUP</b>
1	Dec-14	WATER DISTRIBUTION SYSTEM	GROUP B
2	Dec-14	INTRO. OF HIGHWAY & AUTOMATIC SAFETY SYSTEM	GROUP D
3	Dec-14	IMP. AND FUNCTIONING RAILWAYS, BRIDGES, TUNNELS	GROUP E
4	Dec-14	ROLE OF BUILDING SERVICES IN ADVANCED CONSTRUCTION TECHNOLOGY	GROUP G

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<b>MINOR PROJECT (DEC-2015)</b>			
<b>SR.NO.</b>	<b>YEAR</b>	<b>TOPIC</b>	<b>GROUP</b>
1	Dec-15	USE OF WASTE LAND FOR RECREATIONAL PURPOSE	GROUP A
2	Dec-15	DIFF TYPES OF DAMS-USSES & MATERIALS FOR CONST.	GROUP B
3	Dec-15	LEACHATE RECIRCULATION WITH TIRE SCRAPS	GROUP C
4	Dec-15	HILLY AREA ROAD	GROUP D
5	Dec-15	MONORAIL	GROUP E
6	Dec-15	WATER ENERGY NEXUS	GROUP F
7	Dec-15	DIFF. TYPES OF SOIL STABILIZATION	GROUP G

<b>MINOR PROJECT (DEC-2016)</b>			
<b>SR.NO.</b>	<b>YEAR</b>	<b>TOPIC</b>	<b>GROUP</b>
1	Dec-16	LOW COST HOUSING	GROUP A
2	Dec-16	STUDY OF DIFF TYPES OF SERVICES	GROUP B
3	Dec-16	STUDY OF MATERIAL FOR LOW COST HOUSING	GROUP C
4	Dec-16	CONST. MATERIAL	GROUP D
5	Dec-16	UNCONFINED COMPRESSION TEST FOR SOIL SPECIMEN	GROUP E
6	Dec-16	STUDY OF DIRECT SHEAR APPARATUS	GROUP F

<b>MINOR PROJECT (DEC-2017)</b>			
<b>SR.NO.</b>	<b>YEAR</b>	<b>TOPIC</b>	<b>GROUP</b>
1	Dec-17	TO STUDY THE FUNC. OF VARIOUS COMPONENTS OF GRAVITY DAM	GROUP A
2	Dec-17	TO STUDY THE PROCESS, MATERIAL,APPLICATION OF SPECIAL CONCRETE	GROUP B
3	Dec-17	STUDY THE PROCESS OF IRRIGATION TYPES METHODS AND APPLICATIONS	GROUP C
4	Dec-17	STUDY OF WATER TREATMENT PLANT	GROUP D
5	Dec-17	STUDY VARIOUS BUILDING SERVICES (AS PER NBC 2005)	GROUP E

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<b>MINOR PROJECT (DEC-2018)</b>			
<b>SR.NO.</b>	<b>YEAR</b>	<b>TOPIC</b>	<b>GROUP</b>
1	Dec-18	DIFFERENT TYPES OF PAVEMENTS	GROUP A
2	Dec-18	STORM WATER MANAGEMENT SYSTEM IN DEVELOPED COUNTRIES & IN DEVELOPING COUNTRIES	GROUP B
3	Dec-18	SOLID WASTE MANAGEMENT SYSTEM	GROUP C
4	Dec-18	EROSION CONTROL IN SLOPES	GROUP D
5	Dec-18	TO STUDY VARIOUS COPMONENTS OF CANAL HEAD WORK, THEIR IMP AND UTILITY	GROUP E
6	Dec-18	SURFACE WATER TREATMENT PLANT	GROUP F
7	Dec-18	MANAGEMENT OF BIOMEDICAL WASTE	GROUP G

<b>MINOR PROJECT (DEC-2019)</b>			
<b>SR.NO.</b>	<b>YEAR</b>	<b>TOPIC</b>	<b>GROUP</b>
1	Dec-19	BAMBOO AS CONST MATERIAL FOR LOW COST HOUSING	GROUP A
2	Dec-19	GREEN BUILDING	GROUP B
3	Dec-19	TO STUDY THE VARIOUS ASPECTS OF SMART CITY	GROUP C
4	Dec-19	TO STUDY ABOUT THE SIGNIFICANCE OF SAFETY ON ROAD HIGHWAY	GROUP D
5	Dec-19	TO STUDY HOW TO IMPROVE ROAD SAFETY AND TRAFFIC	GROUP E

<b>MINOR PROJECT (DEC-2020)</b>			
<b>SR.NO.</b>	<b>YEAR</b>	<b>TOPIC</b>	<b>GROUP</b>
1	Dec-20	GREEN BUILDING	GROUP A
2	Dec-20	AUTO CONTROLLED DAM WITH SMS WARNING SYSTEM	GROUP B
3	Dec-20	SMART CITIES	GROUP C
4	Dec-20	PLASTIC ROADS TECHNOLOGY AND MODERN DAY HIGHWAY SAFETY MEASURES	GROUP D
5	Dec-20	PORTABLE STRUCTURES	GROUP E

<b>MINOR PROJECT (DEC-2022)</b>			
<b>SR.NO.</b>	<b>YEAR</b>	<b>TOPIC</b>	<b>GROUP</b>
1	Dec-22	SOIL EXPLORATION	GROUP A
2	Dec-22	SOLID WASTE MANAGEMENT	GROUP B
3	Dec-22	EFFLUENT TREATMENT PLANT	GROUP C

4	Dec-22	WATER SUPPLY SYSTEM	GROUP D
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