



(Established Under MP Act 17 of 2007)

## SCHOOL OF RESEARCH & TECHNOLOGY

AN ISO 9001: 2008 Certified Institute

<b>Course Outcom</b>	ies	Department -	Civil Engineering	
Course Title:		Irrigation Engineering		
Subject Code:			DCE-601	
Program:	Diplo	oma	Semester: VI	
Credits:	T=3+1	Total: 04		
Course Outcome	e			
1	Student should able to know Definition – Irrigation, advantages of irrigation			
2	Student should able to know Hydrological cycle, rain gauge, types of rain gauges			
3	Student should able to know Crop period base period Duty Delta			
4	Student should able to know . typical cross section, drainage gallery			
5	Student should able to know most economical canal section			

Course Outcomes Department - Civil Engineering			Civil Engineering	
Course Title:	Construction Planning and Management			
Subject Code:			DCE-602	
Program:	Dip	loma	Semester: VI	
Credits:	T=3+1 P- nil Total : 04			
Course Outcome	e			
1	Student should able to know CPM/PERT with network analysis			
2	Student should able to know: Factors affecting selection, investment and operating cost			
3	Student should able to know, notice inviting tenders, contract document			
4	Student should able to know .measurement book, cash book, materials at site account			
5	Student should able to know, transportation model and waiting line modals			

Course Outcomes Department -			Civil Engineering
Course Title:	Quantity Surveying & Costing		
Subject Code:			DCE-603
Program:	Diplo	oma	Semester: VI
Credits:	T=3+1	P- 2	Total: 06
Course Outcome	Course Outcome		
1	Student should able to know Definition – Irrigation, advantages of irrigation		
2	Student should able to know Hydrological cycle, rain gauge, types of rain gauges		
3	Student should able to know Crop period base period Duty Delta		
4	Student should able to know . typical cross section, drainage gallery		
5	Student should able to know most economical canal section		

Course Outcomes Department -		Department -	Civil Engineering
Course Title:	Soil Mechanics Techniques II		
Subject Code:			DCE-604
Program:	Diplo	oma	Semester: VI
Credits:	T=3+1	P- 02	Total: 06
Course Outcome	ome		
1	Student should able to know Type of foundations shallow and deep		
2	Student should able to know estimation of individual and group		
3	Student should able to know Factors affecting compaction		
4	Student should able to know. Methods of soil exploration		
5	Student should able to know Classification of sheet piles/bulkheads		

Course Title:	Major Project		
Course Code:	DCE-605		
Program:	Diploma		Semester-VI
Credits:	T-Nil	P-10	Total-10

Course Outcome		
1	Introduction about Project Making	
2	Various Steps of Project Making	
3	Demonstration of Project	
4	Project Report Making	
5	Future Enhancements of Project	

Course Title:	GD & Seminar			
Course Code:	<b>DIP-606</b>	DIP-606		
Program:	Diploma		Semester: VI	
Credits:	T-Nil P-4		Total-4	
<b>Course Outcon</b>	Course Outcome			
1	Discussion with students regarding choice of topic from all subjects studied			
2	Literature survey, analyze the problems of selected subjects			
3	Preparing the report after literature survey			
4	Making the power point presesntation of that topic			
5	Analysis of problems during Interview.			