

|| Jai Sri Gurudev || Adichunchanagiri Shikshana Trust (R) BGS INSTITUTE OF TECHNOLOGY

Department of Civil Engineering

CO-PO & CO-PSO Mapping (18 Scheme)

Programme	Course Code	Course Name	Credits	L-T-P	Asse SEE	essment CIE	Exam Duration	
				2.0.0				
B.E	18C213	Concrete Technology	3	3-0-0	60	40	3Hrs	



18C213.1	Knowledge of the ingredients of good concrete.
18C213.2	Ability to analyses the properties of fresh concrete.
18C213.3	Evaluate hardened properties of concrete.
18C213.4	Illustrate proportioning of different types of concrete mixes for required fresh and hardened properties using professional codes.

PSO's

PSO-1: Graduates will be able to analyze, design and execute the civil engineering structures effectively for the sustainable development.

PSO-2: Graduates will acquire critical thinking abilities and technical skills for the usage of modern tools in development of civil engineering structures.

PSO-3: Graduates will be able to get opportunities for their professional growth, demonstrate communication and aptitude skills to face the challenges and needs of our society.

СО	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
15C213.1	3	1	1	1	-	1	1	-	2	2	2	1	2	2	2
15C213.2	3	1	1	1	-	1	1	-	2	2	2	1	2	2	2
15C213.3	3	1	1	1	-	1	1	-	2	2	2	1	2	2	2
15C213.4	3	3	3	1	-	1	1	-	2	2	2	1	1	1	1
15C213	3	1.5	1.5	1		1	1		2	2	2	1	1.75	1.75	1.75

Course Owner