

(AN AUTONOMOUS INSTITUTION)

(Approved by AICTE, New Delhi & Affiliated to JNTUH, Hyderabad)

Accredited by NBA and NAAC with 'A' Grade & Recognized Under Section2(f) & 12(B)of the UGC act,1956

DEPARTMENT OF CIVIL ENGINEERING

EXPERT LECTURES/WORKSHOPS/FDPS ORGANISED

S.No	Gap	Action Taken	Date/month/yea r	Resource Person with Designation	% of students
1.	Concrete Mix Design	Guest lecture on "Performance as the criteria in the concrete mix proportioning"	17.05.2022	Dr.B.Kameswara Rao, Professor, Civil Engineering, KL University, Vijaywada	100
2.	Latest Construction Technology	Guest lecture on "Why Pre Engineered Buildings"	04.05.2022	Mr.V.S.N.V.L.Ganesh, Structural Engineer at Kirby, Hyderabad.	90
3.	Erection Techniques	Guest lecture on "Innovative Erection Technologies"	23.04.2022	Mr.A.Soundararajan, Assistant General Manager & Head of Engineering, Eversendai Construction Pvt Ltd, Chennai.	100
4.	Construction Management	One day workshop on "Career Opportunities, Advances in Construction Technology & Project Management"	06.04.2022	Mr.K.V.Prasad, Assistant Professor, NICMAR, Hyderabad	80
5.	Traffic management	Two days workshop on Ride to Safety	22.03.2022 to 23.03.2022	Dr. Vemula Anand Reddy, Professor, Department of Civil Engineering, Institute of Aeronautical Engineering, Hyderabad.	50
6.	Safe Water management	Guest lecture on "Water & Environment-A strategy Indian Contest to Combat Water Scarcity"	14.03.2022	Prof.Bekkam Venkateswara Rao, Professor, Centre for Water Resources, JNTUH, Kukatpally, Hyderabad.	100
7.	Modern surveying	Five days workshop on	08.02.2022 to 12.02.2022	Shri Surya Satya Prasad, Officer Surveyor, Survey of	100

		"Advanced Technologies in Surveying"		India.	
8.	Software application	Three days workshop on "Auto CAD user level"	11.11.2021 to 13.11.2021	Ms.Rajitha and Mr.Shaju Kumar, CADD Center, Hyderabad.	60
9.	Sanitation and Health	Guest lecture on Global issues in Water, Sanitation and Health"	06.10.2021	Dr.K.Siva Prasad, Scientist, National Institute of Hydrology, Kakinada	100
10.	Chemical & Mineral admixture	Guest lecture on "Admixture in Concrete"	08.07.2021	Dr.V.Ramachandra, Head(Tech Services), Ultratech Cement Ltd.	60



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1.	Advanced steel design	Webinar on "PEB Steel Design"	17.06.2021	Mr.G.Shiva Rami Reddy, Chief consultant, LSB Temerity Infra Pvt.Ltd	60	PO- 1,2,3,5,8,9,1 2 PSO-1,2,3
2.	Advanced construction techniques	Webinar on "3-D Printing Technology"	06.04.2021	Er.R.Udhayasankar , M.D. – BTR Construction, Erode.	100	PO- 1,2,3,5,8,9,1 2 PSO-1,2,3
3.	Modern software applications	Webinar on "Building Information Modeling"	15/03/2021	Mr.B.Dineshkumar , Assistant Professor, Department of Civil Engineering, Thiagarajar College of Engineering, Madurai.	100	PO- 1,2,3,5,8,9,1 2 PSO-1,2,3
4.	Smart materials in concrete	Webinar on "Construction chemicals in future"	16/12/2020	Dr.VSJ Yeswanth Paluri, Assistant Professor, Bapatla Engineering College, Bapatla.	100	PO- 1,3,4,8,9,12 PSO-2,3
5.	Estimation & Costing	Three days E-Workshop on "Quantity Surveying- Building & Bridges"	28.10.2020 to 30.10.2020	Er.Vamsi Krishna, Asst.Professor, Malla Reddy Engineering College	40	PO- 1,2,3,5,8,9,1 2 PSO-1,2,3
6.	Vasthu & Constructio n	Webinar on "Planning with Plans"	14.10.2020 to 19.10.2020	Er.B.Kamaraj, Structural Consultant,	50	PO- 1,2,3,5,8,9,1

	technology			Coimbatore		2
						PSO-1,2,3
7.	Recent software applications	Online training programme on "Revit Software"	15.09.2020 to 19.09.2020	Autodesk certified Industry experts	50	PO- 1,2,3,5,8,9,1 2 PSO-1,2,3
8.	Future scope in civil engineering	Online Guest lecture on "What next on Civil Engineering Degree"	05.08.2020	Mr.A.Chandrasekar , Assistant Professor, PSNA College of Engineering and Technology, Dindigul, Tamilnadu	80	PO- 1,3,4,8,9,12 PSO-2,3
9.	Advanced Surveying Techniques	Online Guest lecture on "Advanced Trends in Surveying Techniques – Drone & DGPS Surveying"	18/07/2020	Mr.Rajesh kumar, TechApps Consulting Services, Chennai	90	PO- 1,2,3,5,8,9,1 2 PSO-1,2,3
10.	Advanced Structural Design	Online Guest lecture on "Bridge Engineering"	10/07/2020	Mr.V.Kasiraja, General Manager & Head, Special Projects & Construction methods, L&T Construction, Chennai.	90	PO- 1,3,4,8,9,12 PSO-2,3



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1.	Special concrete	Webinar program on "Introduction to Geo-polymer concrete"	13.04.2020 to 14.04.2020	Dr.R.Saravana kumar, Assistant Professor (Sl.Gr), K.P.R.Institute of Engineering and Technology, Coimbatore.	100	PO- 1,3,4,8,9,1 2 PSO-2,3
2.	Modern materials in constructi on	Webinar on "Alternate building materials and construction"	30.03.2020	Dr.K.S.Elango, Assistant Professor (Sl.Gr), K.P.R.Institute of Engineering and Technology, Coimbatore.	100	PO- 1,3,4,8,9,1 2 PSO-2,3
3.	Software applicatio ns in Civil Engineeri ng	One day Workshop on "Advanced software applications in Civil Engineering"	03.03.2020	Mr.S.Rishider, Malla Reddy Institute of Technology & Science, Hyderabad.	60	PO- 1,2,3,5,8,9 ,12 PSO-1,2,3
4.	Industry Perceptive	Guest Lecture On "Industry Perceptive in Civil Engineering"	28.01.2020	Mr.H.Abdul Haseeb, MD- Levels Infrastructure, Chennai	100	PO- 1,3,4,8,9,1 2 PSO-2,3
5.	Seismic design of structure	Guest Lecture On "Earthquake resistant design of	12.11.2019	Dr.N.Sudharsa n, Associate Professor,	60	PO- 1,2,3,5,8,9

		structures"		Vidya Jothi		,12
				Institute of		PSO-1,2,3
				Technology,		150-1,2,3
				Hyderabad		D O
		Eissa dansa maadaalaan		Sri.N.Vijaya		PO-
	Constructi	Five days workshop	09.09.2019	kumar, National		1,2,3,5,8,9
6.	on joints	on "Design of structures with joints	to	Academy of	50	
	on joints	and interfaces"	14.09.2019	Construction,		,12
		and interfaces		Hyderabad		PSO-1,2,3
		Court I automa On		•		PO-
	Remote	Guest Lecture On		Dr.Tatababu,		
7.	sensing &	"Geospatial Technologies In	12.08.2019	Scientist-C,	100	1,3,4,8,9,1
/.	GIS	Planning and	12.06.2019	APSRAC,	100	2
	Ois	Decision Making"		Vijayawada		
		Decision waxing				PSO-2,3
				Dr.K.Rama		PO-
	Repair &	One day workshop		Mohan Rao,		
	Rehabilita	on "Rehabilitation	07.00.2010	Professor of	0.0	1,3,4,8,9,1
8.	tion of	of Hydraulic	07.08.2019	Civil	80	2
	structures	Structures"		Engineering, JNTUHCEH,		2
				Hyderabad.		PSO-2,3
				Dr.Pallavi		
				Badry,		
				Professor &		PO-
		Guest Lecture On		Head of Civil		124901
9.	Soil	"Soil structure	24.07.2019	Engineering,	100	1,3,4,8,9,1
	mechanics	interaction"	=	Vidya Jyothi	100	2
				Institute of		DCO 2.2
				Technology,		PSO-2,3
				Hyderabad		



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Supply network Surveying Structura 1 design of fall building Surveying of face of the face of t	S.No	Gap	Action Taken	Date/month/ year	Resource Person with Designation	% of students	Relevance to POs, PSOs
The supply network and the work of the wor		Water			1		PO- 1,3,4,7,8,
Water manage ment 2 Water manage ment Air pollution manage ment Guest lecture on Sustainable water resources planning and management Guest lecture on Air pollution and control options Mr.V.Balasubrama nian, Siddartha Institute of Technology, Vijayawada. Mr.Gopinandan Suman Ramesh Tulasiani Technical Campus, Pune. Mr.Gopinandan Suman Ramesh Tulasiani Technical Campus, Pune. Structura I design of tall building Suman Ramesh Siddhartha Institute of Technology & Sciences, Hyderabad. Mr.Sri Rama Rao, Siddhartha Institute of Technology & Sciences, Hyderabad.	1		under mission	25.01.19		100	9,12
Water manage ment Guest lecture on Sustainable water resources planning and management Air pollution manage ment Guest lecture on Air pollution and control options Guest lecture on Air pollution and control options Guest lecture on Air pollution and control options Mr.V.Balasubrama nian, Siddartha Institute of Technology, Vijayawada. PO- Mr.Gopinandan Suman Ramesh Tulasiani Technical Campus, Pune. Structura 1 design of tall building s Guest lecture on Design of tall buildings Guest lecture on Design of tall buildings Structura 1 design of tall buildings Guest lecture on Design of tall buildings Burnan Rama Rao, Siddhartha Institute of Technology & Scie nces, Hyderabad. Mr.S. Sivaramakris hnan NRI Institute of Technology, 9,12 PO- Mr.Gopinandan Suman Ramesh Tulasiani Technical Campus, Pune. PO- 1,2,3,5,3 PO- 1,2,3,			Bhagheeradha		Bhagheeradha		PSO-2,3
2Water manage mentGuest lecture on Sustainable water resources planning and management20.12.18NRI Institute of Technology, Guntur.1009,123Air pollution manage mentGuest lecture on Air pollution and control options25.10.18Mr.V.Balasubrama nian, Siddartha Institute of Technology, Vijayawada.1009,124Advance d surveyin g using total stationOne day workshop on Modern surveying using total station12.10.18Mr.Gopinandan Suman Ramesh Tulasiani Technical Campus, Pune.901,2,3,5,85Structura 1 design of tall building sGuest lecture on Design of tall buildings s11.10.18Mr.Sri Rama Rao, Siddhartha Institute of Technology & Scie nces, Hyderabad.1009,12					Mr.S.Sivaramakris		PO-
Technology, Guntur. Technology, Guntur. Technology, Guntur. PO- Air pollution manage ment Guest lecture on Air pollution and control options Guest lecture on Air pollution and control options One day workshop on Modern surveying using total station Technology, Guntur. Mr.V.Balasubrama nian, Siddartha Institute of Technology, Vijayawada. PO- Mr.Gopinandan Suman Ramesh Tulasiani Technical Campus, Pune. Structura 1 design of tall building S Guest lecture on Design of tall buildings Technology, Guntur. Mr.Salasubrama nian, Siddartha Institute of Technology, Vijayawada. PO- Mr.Gopinandan Suman Ramesh Tulasiani Technical Campus, Pune. Mr.Sri Rama Rao, Siddhartha Institute of Technology & Scie nces, Hyderabad. PO- 1,2,3,5,4				20.12.10	hnan	100	1,3,4,7,8,
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Air pollution manage ment Guest lecture on Air pollution and control options 25.10.18 Advance d surveyin g surveying of fall building s Structura 1 design of tall building s Structura 1 design on Mr.Sri Rama Rao, Siddhartha Institute of Technology & Scie nces, Hyderabad.			and management				PSO-2,3
Advance d surveyin g Structura 1 design of tall building s Structura 1 design of tall building					Mr V Balasubrama		PO-
Advance d surveyin g structura 1 design of tall building s Structura 1 design of tall building s s					nian,		1,3,4,7,8,
Advance d surveyin g on Modern surveying using total station Structura 1 design of tall building s Guest lecture on Design of tall buildings Structura 1 design of tall building s	3	manage	-	25.10.18		100	PO- 1,3,4,7,8, 9,12 PSO-2,3
Advance d surveyin g surveyin g surveying of fall building s surveying of tall building s surveying and surveying of tall building s surveying on Modern surveying using total station sur		ment	•		Vijayawada.		PSO-2,3
Advance d surveyin g using total station Structura 1 design of tall building s s Guest lecture on Design of tall buildings s Suman Ramesh Tulasiani Technical Campus, Pune. Mr.Sri Rama Rao, Siddhartha Institute of Technology & Scie nces, Hyderabad. 11.10.18 Mr.Sri Rama Rao, Siddhartha Institute of Technology & Scie nces, Hyderabad. 12.10.18 PO- 12.10.18 Mr.Sri Rama Rao, Siddhartha Institute of Technology & Scie nces, Hyderabad. 13.2,3,5,8 PO- 14.2,3,5,8 PO- 15.2,3,5,8 PO- 16.2,3,5,8 17.2,3,5,8 PO- 17.2,3,5,8 18.3 PO- 18.4 19.4 19.5 19.5 10.6 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7					Mr. Coninandon		PO-
4 surveyin g using total station 12.10.18 Tulasiani Technical Campus, Pune. 90 9,12 Structura 1 design of tall building s S 11.10.18 Tulasiani Technical Campus, Pune. PSO-1,2,3 Mr.Sri Rama Rao, Siddhartha Institute of Technology & Scie nces, Hyderabad. 100 9,12			One day workshop				1,2,3,5,8,
Structura 1 design of tall building s Guest lecture on Design of tall buildings Structura 1 design Of Technology & Scie nces, Hyderabad. 100 9,12 PSO- 1,2,3	4			12.10.18		90	9,12 PSO-2,3 PO- 1,3,4,7,8, 9,12 PSO-2,3 PO- 1,3,4,7,8, 9,12 PSO-2,3 PO- 1,2,3,5,8, 9,12 PSO- 1,2,3 PO- 1,2,3,5,8, 9,12 PSO- 1,2,3,5,8,
Structura 1 design of tall building s Guest lecture on Design of tall buildings Structura 1 design of tall buildings Siddhartha Institute of Technology & Scie nces, Hyderabad. PO- 1,2,3,5,8 100 9,12 PSO- 1,2,3		g	using total station				
Structura 1 design of tall building s Guest lecture on Design of tall buildings Structura 1 design Of tall buildings Structura 1 design Of tall buildings Siddhartha Institute Of Technology & Scie nces, Hyderabad. 11.10.18 PSO- 1,2,3,5,8 1,2,3,5,8 1,2,3,5,8 1,2,3,5,8 1,2,3,5,8 1,2,3,5,8 1,2,3,5,8 1,2,3,5,8 1,2,3,5,8 1,2,3,5,8 1,2,3,5,8 1,2,3,5,8 1,2,3,5,8 1,2,3,5,8 1,2,3,5,8 1,2,3,5,8 1,2,3,5,8 1,2,3,5,8 1,2,3,5,8 1,2,3,5,8 1,2,3,5,8 1,2,3,5,8 1,2,3,5,8 1,2,3,5,8 1,2,3,5,8 1,2,3,5,8 1,2,3,5,8 1,2,3,5,8 1,2,3,5,8 1,2,3,5,8 1,2,3,5,8 1,2,3,5,8 1,2,3,5,8 1,2,3,5,8 1,2,3,5,8 1,2,3,5,8 1,2,3,5,8 1,2,3,5,8 1,2,3,5,8 1,2,3,5,8 1,2,3,5,8 1,2,3,5,8 1,2,3,5,8 1,2,3,5,8 1,2,3,5,8 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5 1,2,3,5							
5 of tall building s buildings Success recture on Design of tall buildings 11.10.18 of Technology & Scie nces, Hyderabad. 100 9,12 pso-			Guest leature on				
s nces, Hyderabad. PSO- 1,2,3	5	of tall	Design of tall	11.10.18	Technology & Scie	100	
1,2,3					I **		
6 Infrastru Guest lecture on 12.09.18 Mr. P.Dinesh 100 PO-	6	Infrastru	Guest lecture on	12 09 18		100	

	cture	Rural and Urban		Kumar,		1,3,4,7,8,
	Manage ment	Infrastructure planning and		Assistant Executive Engineer.		9,12
		Management				PSO-2,3
				Dr.P.Venkateswara		PO-
	Earthqua	One day work shop		Rao, Sri Venkateswara		1,2,3,5,8,
7	ke design	on Seismic design of building	16.08.18	College of	90	9,12
	uesign	bunding		Engineering, Tirupati		PSO-
				Tirupati		1,2,3
				Mr.S.Rishider,		PO-
	Analysis &	On a dour would also a		Malla Reddy		1,2,3,5,8,
8	Design	One day work shop on Staad Pro	12.08.18	Institute of Technology &	90	9,12
	software			Science, Hyderabad.		PSO-
				Tryuctabau.		1,2,3