



(An Autonomous Institution - AFFILIATED TO ANNA UNIVERSITY, CHENNAI)

S.P.G.Chidambara Nadar - C.Nagammal Campus

S.P.G.C. Nagar, K.Vellakulam – 625 701 (Near VIRUDHUNAGAR).

DEPARTMENT OF CIVIL ENGINEERING

“SHIRSTA – 2021”

(JULY 21 – OCT 2021)

Chief Editor : Dr.R.LAKSHMI, Professor and Head

Editor : Mr.R.GANESH, Assistant professor, Civil

VISION OF THE DEPARTMENT

- ❖ *“To make the Department of Civil Engineering, unique of its kind to promote education and research in the various fields of construction industry.”*

MISSION OF THE DEPARTMENT

- ❖ *To impart highly innovative and technical knowledge in the field of Civil Engineering to the urban and rural student folks through “Total Quality Education*

FDP/ STTP Attended by Faculty members:

Sl.No	Name of the Faculty Member	Name of the Programme	Date & Duration
1	Dr.R.Lakshmi Prof. / Civil	one week FDP on Green Building Practices organized by Velammal College of Engineering and Technology, Madurai	19.07.2021 - 23.07.2021
2	Dr.A.Karthik AP/Civil	One week FDP on "Recent Advancements in Civil Engineering- Phase-II" organized by GMR Institute of Technology.	12.07.2021- 17.07.2021
3	Mrs.S.Thahira Banu AP/Civil	Online Elementary FDP on "Application of Sustainable Construction Engineering for Enhancing Durability of Existing Structures. Organized by Visvesvaraya National Institute of Live industrial training on ANSYS Software organized by Enflare Technologies.	19.07.2021 - 23.07.2021
4	Mr.N.Jegan Durai AP/Civil	One week FDP on "Recent Advancements in Civil Engineering- Phase-II" organized by GMR Institute of Technology.	12.07.2021 - 17.07.2021
5		One week FDP on Green Building Practices organized by Velammal College of Engineering and Technology, Madurai.	19.07.2021 - 23.07.2021
6	Dr.A.Karthik AP/Civil	One-Week Online STTP on "Recycling Materials in Highway Construction" organized by Indo Global College of Engineering, New Chandigarh.	23.8.2021 - 28.8.2021
7	Dr.A.Karthik AP/Civil	Attended AICTE sponsored One-Week Online STTP on "Recycling Materials in Highway Construction" organized by Indo Global College of Engineering, New Chandigarh.	23.8.2021 - 28.8.2021
8	Mr.P.Ponkarthi yan, AP/Civil	Attended AICTE sponsored One-Week Online STTP on "Recycling Materials in Highway Construction" organized by Indo Global College of Engineering, New Chandigarh.	23.8.2021 - 28.8.2021
9	Mr.D.Velumani, AP / Civil	Participated AICTE Training and Learning (ATAL) Academy Online Elementary FDP on "STRUCTURAL DYNAMICS AND EARTHQUAKE RESISTANT DESIGN OF STRUCTURES" organized by Government College of Engineering-Salem	24/08/2021 - 28/08/2021
10	Mr.A.Krishnamoo rthy AP/Civil	Attended AICTE sponsored One-Week Online STTP on "Recycling Materials in Highway Construction" organized by Indo Global College of Engineering, New Chandigarh.	23.8.2021 - 28.8.2021
11	Mr.M.Subahar Ap/Civil	Attended AICTE sponsored One-Week Online STTP on "Recycling Materials in Highway Construction" organized by Indo Global College of Engineering, New Chandigarh.	23.8.2021 - 28.8.2021
12	Mr.P.Ganesh Prabhu, AP/Civil	Attended AICTE sponsored One-Week Online STTP on "Recycling Materials in Highway Construction" organized by Indo Global College of Engineering, New Chandigarh.	23.8.2021- 28.8.2021
13	Mrs.B.Deepa, AP/Civil	Attended FDP (ATAL) on "Plastic Waste Management: Challenges & opportunities" at Central Institute of Petrochemicals Engineering & Technology.	23.08.2021 - 27.08.2021

14		Short term training programme on “Novelties in Concrete and Construction Techniques” organized by SRM Institute of Science and Technology, UltraTech Cements Ltd.	23.8.2021 - 28.8.2021
15	Mr.R.Ganesh AP/Civil	Attended AICTE sponsored One-Week Online STTP on “Recycling Materials in Highway Construction” organized by Indo Global College of Engineering, New Chandigarh. Attended a 3 days STTP on 3D Modeling of Building using Sketch organized by BTR Construction.	23.8.2021 - 28.8.2021 23.08.2021- 25.08.2021
16	Mrs.R.Sangeetha AP/Civil	Attended FDP (ATAL) on "Plastic Waste Management: Challenges & opportunities" at Central Institute of Petrochemicals Engineering & Technology.	23.08.2021- 27.08.2021
17	Mrs.S.Brintha AP/Civil	Attended AICTE sponsored One-Week Online STTP on “Recycling Materials in Highway Construction” organized by Indo Global College of Engineering, New Chandigarh.	23.8.2021 - 28.8.2021
18	Mr.K.Hariharan AP/Civil	Attended 3 days short term training program on ‘3D Modelling of Building using SketchUp organized by B.T.R construction, Erode Attended AICTE sponsored One-Week Online STTP on “Recycling Materials in Highway Construction” organized by Indo Global College of Engineering, New Chandigarh.	23.08.2021 - 25.08.2021 23.8.2021 - 28.8.2021
19	Mr.N.Jegan Durai AP/civil	STTP on “ Behavior of structures subject to Extreme events (earthquake, fire, wind, blast) “ organized by Vellore Institute of Technology, Chennai	20 .09.2021 - 24.09.2021
20		VLAB FDP organized by PALS and NIK	06 .09.2021 - 08.09.2021
21	Mr.D.Velumani, AP / Civil	online STTP program (Phase - II) on “A Beeline for Circular Economy through Sustainable Waste Management” organized by Department of Civil Engineering, K. S. R. College of Engineering – Tiruchengode	20.09.2021 to 25..09.2021
22	Mr.M.Subahar AP/Civil	FDP on "Digital Transformation Trends in Construction Industry" (ATAL) organized by Sona College of Technology	04.10.21to 08.10.21
23	Mr.R.Ganesh AP/Civil	Technology Enabled Recurrence Flood Disaster Mitigation in Flood Plain of North Karnataka organized by Presidency University, Bengaluru.	25.10.2021 – 29.10.2021
24		Skill Development Program on MS Project organized by GITAM, VISAKHAPATNAM	04.10.2021 - 14.10.2021
25	Mr.P.Ganesh Prabhu	FDP on "Digital Transformation Trends in Construction Industry" (ATAL) organized by Sona College of Technology	04.10.2021- 08.10.2021
26	Mrs. S. Brintha	FDP on "Digital Transformation Trends in Construction Industry" (ATAL) organized by Sona College of Technology	04.10.2021- 08.10.2021
27	Mr.D.Velumani	FDP on "Digital Transformation Trends in Construction Industry" (ATAL) organized by Sona College of Technology	04.10.2021- 08.10.2021

TNSCST proposal Submitted (Student Project Scheme 2022):

Sl. No	Name of the Students	Title of the project	Name of the supervisor	Year
1	V.R.Vaishnavi A.Archana B.Abarna Devi R.Sangeetha	Experimental investigation on self-healing concrete and mortar using m sand and fly ash	Dr.R.Lakshmi Prof./ Civil	2021-2022
2	V.NaveenKumar V.HarishKumar S.Sankaramahadhevan	Optimization Of COD Removal From Domestic Wastewater By Response Surface Methodology.	Mr.P.Ponkarthik eyan, AP/Civil	
3	N.Bathri Narayanan S.John Vinito J.Vijay S.Satheesh Kumar	Experimental investigation on Eco friendly interlocking blocks	Mr.D.Velumani, AP / Civil	

FDP/Workshop/Seminar/Conferences/Guest Lectures organized

S. No.	Name of the Programme	Resource Persons/ Chief Guest	Date
1	Guest Lecture on “Foundation Engineering and Prestressing Techniques”	Er.K.SenthamilMaran M.E, Project Manager/PMC, Rail Vikas Nigam Limited, Madurai.	13.10.21
2	Guest lecture on “Practical Approaches of valuation in Civil Engineering”	Er. A. Baskaran, Hi-Tech Associates, Madurai.	12.10.21
3	Guest Lecture on “Amazing Construction Technologies”	Dr.R.Lakshmi HOD/CIVIL	04.10.21

Skill Development Programme / Value Added Courses organized

S. No.	Name of the course	Period	Resource Persons	Skill Development Programme / Value Added Courses
1	Building Information Modelling using REVIT Architecture	06.09.2021-08.09.21	Mr.P.Ganesh Prabhu	Value Added Course All Final Civil Engineering Students

2	Building Information Modelling using SKETCHUP	09.09.2021	Mr.M.Subahar	Value Added Course All Final Civil Engineering Students
3	Hands on training on STAAD Pro – Structural Analysis and Design software	11.10.2021-13.10.2021 & 18.10.2021 – 20.10.2021	Dr.R.Lakshmi Dr.S.P.Muralikannan Mrs.B.Deepa	Value Added Course All Final Civil Engineering Students

Guest Lecture Delivered/Acted as Resource Persons in Symposium / Seminar/ Conference /FDP/Workshop by Faculty members:

S. No.	Name of the faculty	Name of the Programme	Date	Organizing Institution	Sponsored by, if any	Resource Person/Chair Person/ Guest Speaker, etc
1	Dr.R.Lakshmi	Civil Engineers Association Meet	21.10.2021	ACCE (I) & FACEAT	Mega Steel Industries & Crompton Greaves	Guest Speaker

Research, Achievements & Other Notable Works:

Sl. No	Name of the Faculty Member	Name of the Programme	Date & Duration
1	Dr.R.Lakshmi Prof. / Civil	1.Acted as Expert member from institution and Syllabus committee member for Student Induction programme for Young Field Engineers and Final Year Civil Engineering students – 3 months course organized by ACCE Madurai Centre (I)– Participated in 3 meetings in September 2021 and contributed for syllabus content, schedule & resource person. 2.As an expert from academia and supporting Smart Waterways Project, NAWAD Tech take participation in a high level committee meeting with Additional Chief Secretary PWD and Chief Engineer, PWD Chennai for considering the technical feasibility of Tamilnadu Smart Waterways project.	04.09.2021 11.09.2021 18.09.2021 22.09.2021

Student Co-curricular Activities – Academics:

Inplant Training undergone by students (5.7.2021-20.10.2021) (Outside only)

Register No	Students Name	Company Details	
		Contact person	Company Address
920418103020	Vaishnavi.V.R	Er.K.Rmaswamy	K.R.Construction No.09,Nirmala School new complex,Munichet court road, Thirumangalam, Madurai-625706.
920418103001	Abarnadevi.B		
920418103019	Sangeetha.R		
920418103002	Archana.A		
920418103016	Parthiban.P	Er.V.Babu	G.M.Builders 56,Bright nagar,1st street, Nagercoil.
920418103018	Rishimuruga.M	Er.A.Vimal	Vasantha Construction 25,Thevipattinam road,vellipatinam Ramanathapuram-623504
920418103009	Jenish Christopher.P	Er.M.Pandi	Kayathri Constructions, V.K.P.Nagar,Madakkulam main road,Palanganatham,Madurai-3
920418103005	Chandru.C		
920418103010	John Vinito.S	Er.Subin	DS Engineering Construction Company, Knavoor,Melmidalam, Kanyakumari
920418103008	Harish kumar.V	Er.G.Krishnasam y	Licensed Civil Engineer 5/15B,Railway feeder road, Thirumangalam
920418103013	Kasilingam.E	Er.G.kalaiarasan	Kasmika Builders 1/89,Sathamangalam Thaniyamangalam, Melur, Madurai
920418103007	Hariharan.AR		
920418103003	Arul Praveen. M		
920418103015	Naveen kumar. V	Er.E.Karthik	Sugam Builders 56/4,Lakshmi complex, Ist floor, Kasukadai Bazaar,Viruthunagar
920418103024	Vignesh.V	Er.Solairaja	4-PILLARS, 120,Bye-pass road, Sattur, Virudhunagar
920418103303	Sankaramahadevan.S		
920418103004	Bathri narayanan.S		
920418103012	Karthikeyan.S	Er.M.Gunasekara n	Jeyavel Construction Engineers & Builders 74(4)-1,1st floor,pookadai, Pudhukadai Bazaar, Aruppukottai
920418103304	Satheesh kumar.S	Er.M.Mani	K.M.Construction, 131-D/3,North street,Chatrapathi,Rajapalayam
920418103307	Vijai.J	Er.M.Prasanna	UMA Construction Thirumangalam
920418103306	Vignesh.K	Er.T.Vairamuthu	Creative architects and sculptures, 437E,Mariyamman kovil street, Srivilliputhur-626125

920418103301	Ajay Dev Singh	Er. Mithlesh Gotham (DPM)	Gayathri Project Limited For NHAI Construction Of Ring Road Bypass Around Jammu City , Camp-2 H.no.305 sector 5, Channi Himmat, jammu
920418103305	Sunny kumar	Mr.Naseer Masoodi(AGM)	Afcons Infrastructure Limited Construction Of Powerhouse Of Hydroelectric Project Pakal Dul(1000mw)
920418103302	Ashu Kumar		Dul Nagseni Kishtwar Jammu And Kashmir.

