



SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

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16.12.2022

Department of Civil Engineering

Circular

A Technical Talk & SEAT meeting - "Challenges faced by Civil & Structural Engineers and Opportunities in Industry 4.0" is planned on 18th December 2022 at Seminar Hall 1. Dr. Srinivasan Kandaswamy, Associate Prof., PSNACET will be the guest of the day.

Venue : Seminar Hall – 1




HoD/ Civil



Dr.D.SENTHIL KUMARAN, M.E., Ph.D., (NUS)
Principal
SSM Institute of Engineering and Technology
Maruthupatti Village, Sindalagundu (Po)
Palani Road, Dindigul - 624 002


Principal



CHALLENGES FACED BY CIVIL & STRUCTURAL ENGINEERS AND OPPORTUNITIES IN INDUSTRY 4.0

18 DEC 2022
4:00PM To 6:00PM
(Sunday Evening)

SSM INSTITUTE OF ENGINEERING & TECHNOLOGY-CONFERENCE HALL
DINDIGUL

Dr.SRINIVASAN KANDASWAMY

B.E., M.E., M.B.A (UK), Ph.D.,
Associate Professor, Dept. of Civil Engineering,
PSNA College of Engineering & Technology, Dindigul.

Dr.M.J.GOPINATHAN Ph.D.,
Founder - Chairman - SEAT

Er.S.SELVARAJ B.E., MBA.,
Elected State President
M/s. Vinayaga Construction, Tirupur

Er.G.GANESH M.E(Structural),
President - Coimbatore Chapter



Registered Structural Engineers grade I
Registered Structural Engineers grade II
Professional Engineer Grade I
Professional Engineer Grade II

S.F. No : 297 / 3, Kovilpattanam
Periyathirumangalam P.O.,
Aravakurichi - Tk.,
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P. D. SENTHIL KUMARAN, M.Engg., (MUS)
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Er. M. ELGIVA JOHN M.Tech (Structural), A.M.I.E (I), C.Eng (I), M.I.V., R.E.



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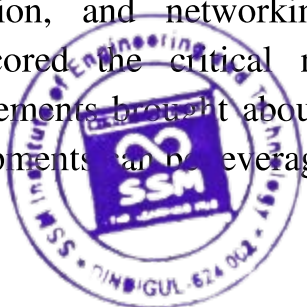
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24.12.2022

Department of Civil Engineering

Report on Technical Talk & SEAT meeting - “Challenges faced by Civil & Structural Engineers and Opportunities in Industry 4.0”

STRUCTURAL ENGINEERS ASSOCIATION TAMILNADU (SEAT) – Student Chapter inaugural was held on 18.12.2022 headed by Dr. M. J. Gopinathan Founder & Er. Elgiva John, President, SEAT, Dindigul Chapter. Seminar on the topic “Challenges faced by Civil and Structural Engineers and Opportunities in Industry 4.0” presented by Dr. Srinivasan Kandaswamy, Professor, Department of Civil Engineering, PSNA college of Engineering and Technology, Dindigul. The event aimed to shed light on the evolving landscape of civil and structural engineering in the context of Industry 4.0 and the various challenges and opportunities it presents. The event followed a structured agenda, featuring presentations, discussions, and interactive sessions. A lively interactive session allowed attendees to ask questions and share their perspectives on the challenges and opportunities in the industry. The SEAT meeting included updates on the society's activities, membership, and upcoming events. A panel discussion featuring the keynote speaker and technical talk presenters, along with industry experts, addressed questions from the audience and delved deeper into the implications of Industry 4.0 on civil and structural engineering. The Technical Talk and SEAT meeting on "Challenges faced by Civil & Structural Engineers and Opportunities in Industry 4.0" provided a platform for knowledge sharing, discussion, and networking among professionals in the field. The event underscored the critical need for engineers to adapt to the technological advancements brought about by Industry 4.0 and offered insights into how these developments can be leveraged to overcome challenges and create opportunities.



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The event was a resounding success, and the engagement of the attendees was commendable. The discussions and presentations helped attendees gain a deeper understanding of the evolving landscape of civil and structural engineering, with a focus on Industry 4.0. The program came to an end with thanking of the gathering done by Mr. M. P. Karthik, AP/ CIVIL, SSMIET.

STRUCTURAL ENGINEERS ASSOCIATION TAMILNADU (SEAT)
DINDIGUL CHAPTER (MONTHLY MEETING)

Topic:
CHALLENGES FACED BY CIVIL & STRUCTURAL ENGINEERS AND OPPORTUNITIES IN INDUSTRY 4.0

18 DEC 2022
4:00PM To 6:00PM
(Sunday Evening)

SSM INSTITUTE OF ENGINEERING & TECHNOLOGY-CONFERENCE HALL
DINDIGUL

Guest Speaker
Dr. SRINIVASAN KANDASWAMY
B.E., M.E., M.B.A (UK), Ph.D.,
Associate Professor, Dept. of Civil Engineering,
PSNA College of Engineering & Technology, Dindigul.

Guest of Honour
Dr. M.J. GOPINATHAN Ph.D.,
Founder - Chairman - SEAT

Dr. S. SELVARAJ B.E., MBA,
Elected State President
M/s. Vinayaga Construction, Tirupur

Dr. G. GANESH M.E.(STRUCTURAL),
President - Coimbatore Chapter

REGISTRATION MUST FOR DINDIGUL DISTRICT
Registered Structural Engineers grade I
Registered Structural Engineers grade II
Professional Engineer Grade I
Professional Engineer Grade II

ER. K. N. SELVABHARATHI B.E.,
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Karur - 639 206.
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FREE ENTRY
ALL ARE WELCOME

M. E. GIVA JOHN M.Tech (Structural), A.M.I.E (I), C.Eng (I), M.I.V., R.E.,
President - Dindigul Chapter-SEAT



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HoD/ Civil

Principal

SL. No.	Register No.	Name of the Students	Year of Study	Signature	
				FN	AN
1	922120103001	ALAGENDIRAN A	III Year	A. Alagendiran	A. Alagendiran
2	922120103002	ANU PRABHA M	III Year	Anu Prabha M	Anu Prabha M
3	922120103003	ARUL YOWAN P	III Year	Arul Yowan P	Arul Yowan P
4	922120103004	EZHILARASHAN B	III Year	Ezhilarashan B	Ezhilarashan B
5	922120103005	HARIPRASATH S	III Year	Hariprasath S	Hariprasath S
6	922120103006	MANOJ N	III Year	Manoj N	Manoj N
7	922120103007	MUKESH CHELLAM M	III Year	Mukesh Chellam M	Mukesh Chellam M
8	922120103008	MUTHAMIZH SELVAN M	III Year	M. Muthamizh Selvan M	M. Muthamizh Selvan M
9	922120103009	RAGUNATH BOOPATHI S	III Year	R. Ragunath Boopathi S	R. Ragunath Boopathi S
10	922120103010	SASIKUMAR P	III Year	S. Sasikumar P	S. Sasikumar P
11	922120103011	SHAHIN BANU N	III Year	N. Shahin Banu N	N. Shahin Banu N
12	922120103012	SOUNDHARA RAJAN G	III Year	G. Soundhara Rajan G	G. Soundhara Rajan G
13	922120103013	SRI KARAN K	III Year	K. Sri Karan K	K. Sri Karan K
14	922120103014	SUBIKSHA A	III Year	A. Subiksha A	A. Subiksha A
15	922120103015	SUDHARSAN M	III Year	M. Sudharsan M	M. Sudharsan M
16	922120103016	VISHWA A	III Year	A. Vishwa A	A. Vishwa A
17	922120103301	ATHAV RAM BALAJI P	III Year	P. Athav Ram Balaji P	P. Athav Ram Balaji P
18	922120103302	JOHN PHILIPS F	III Year	F. John Philips F	F. John Philips F
19	922120103303	MOHAMED NASIM ASLAM M.A	III Year	M. A. Mohamed Nasim Aslam M.A	M. A. Mohamed Nasim Aslam M.A
20	922120103305	NAVEEN KUMAR S	III Year	S. Naveen Kumar S	S. Naveen Kumar S
21	922120103306	NOYAL JERALD RAJ A	III Year	A. Noyal Jerald Raj A	A. Noyal Jerald Raj A
22	922120103307	SHAKE ABDULLA E	III Year	E. Shake Abdulla E	E. Shake Abdulla E
23		T. KIRUTHIK ROSHINI	III Year	Roshini T. Kiruthik Roshini	Roshini T. Kiruthik Roshini
24	922119103001	S. ABUL BAJAR	IV Year	S. Abul Bajar	S. Abul Bajar
25	922119103002	S. ARAVINTH	IV Year	S. Aravinth	S. Aravinth
26	922119103003	A. CHANDRA PRABHU	IV Year	A. Chandra Prabhu	A. Chandra Prabhu
27	922119103004	M. HEMARAJ	IV Year	M. Hemaraj	M. Hemaraj
28	922119103007	C. MAHAVISHNUVARMAN	IV Year	C. Mahavishnuvarman	C. Mahavishnuvarman
29	922119103008	P. POORACHANDRAN	IV Year	P. Poorachandran	P. Poorachandran
30	922119103010	S. SANJEEVI	IV Year	S. Sanjeevi	S. Sanjeevi
31	922119103011	J. SANTHOSH CALVIN	IV Year	J. Santhosh Calvin	J. Santhosh Calvin
32	922119103012	S. R. SATHEESH KUMAR	IV Year	S. R. Satheesh Kumar	S. R. Satheesh Kumar
33	922119103013	S. SHEIK DAWOOD	IV Year	S. Sheik Dawood	S. Sheik Dawood
34	922119103014	R. SIVA	IV Year	R. Siva	R. Siva
35	922119103015	P. SURESH KUMAR	IV Year	P. Suresh Kumar	P. Suresh Kumar
36	922119103016	C.R. VIJEY	IV Year	C. R. Vijey	C. R. Vijey
37	922119103017	A.P.K YOGESH ARASAN	IV Year	A. P. K. Yogesh Arasan	A. P. K. Yogesh Arasan
38		B.SAKTHI PRAGADEESWARI	IV Year	B. Sakthi Pragadeeswari	B. Sakthi Pragadeeswari



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