



Online
Faculty Development
Programme
(FDP)
on



**Role of Chemical Engineering in
Sustainable Process Development
(RCESPD)
(JUNE 8 -12, 2020)**

CHIEF PATRON

Prof. M. SIVANANDHAM
Secretary, SVEHT

PATRON

Prof. S. GANESH VAIDYANATHAN
Principal, SVCE

CONVENER

Dr. N. MEYYAPPAN
HOD/Chemical

COORDINATORS

Dr.N.DEEPA PRIYA
Dr.R.KEERTHI
Mr.S.RAJASEKAR
Assistant Professor(s)

Organized by

Department of Chemical Engineering,
IChE - SVCE Student Chapter &
AIChE - SVCE Student Chapter
Sri Venkateswara College of Engineering
(Autonomous - Affiliated to Anna University)
Pennalur, Sriperumbudur Tk - 602 117.
www.svce.ac.in

OBJECTIVE

The need for chemical processes to be safe, energy efficient and environmentally friendly & conducive to rapid commercialization of new products, possess new challenges for chemical engineers. It is important for the chemical engineers to incorporate the ideas of sustainability into process & product design, manufacturing and value chain management to minimize resource utilization and adverse environmental impacts. This programme is intended to the faculty members to learn about various technologies for sustainable development in chemical engineering which will help in knowledge sharing.

RESOURCE PERSONS

Sessions will be handled by faculty from reputed Institutions and Industry.

INTENDED AUDIENCE

Faculty from Engineering Colleges and Polytechnics with relevant background and candidates from industries and R&D organizations.

REGISTRATION

No Registration Fee.

For registration click here:

<https://forms.gle/D913zkBUmabPPSPs5>

- Selected participants will be intimated by e-mail
- Session link will be shared to the selected participants by e-mail. Session timing: 11.00 a.m. to 12.00 p.m. (08.06.2020 to 12.06.2020)
- E-certificates will be provided for all registered participants upon successful completion

FOR DETAILS CONTACT:

Dr.N.Deepa Priya / Dr.R.Keerthi / Mr.S.Rajasekar
FDP Coordinators
Department of Chemical Engineering
Sri Venkateswara College of Engineering
Pennalur, Sriperumbudur.
Mobile: 8056542401 / 8547558045 / 9445936312

**SRI VENKATESWARA COLLEGE OF ENGINEERING
(SVCE) PENNALUR, SRIPERUMBUDUR-602117**



**REPORT ON ONLINE FDP ON ROLE OF CHEMICAL ENGINEERS
IN SUSTAINABLE PROCESS DEVELOPMENT (RCESPD)**

Date: 08.06.2020 to 12.06.2020

Time: 11.00 a.m. to 12.00 p.m.

Objectives (Maximum 50 words):

To provide an opportunity to discuss about the possible use of various innovative technologies and advanced methods for sustainable process development, which will certainly help to enhance the knowledge.

About the programme (Min 500 words):

The need for chemical processes to be safe, energy efficient and environmentally friendly & conducive to rapid commercialization of new products, possess new challenges for chemical engineers. It is important for the chemical engineers to incorporate the ideas of sustainability into process & product design, manufacturing and value chain management to minimize resource utilization and adverse environmental impacts. This programme is intended to the faculty members to learn about various technologies for sustainable development in chemical engineering which will help in knowledge sharing.

Benefits (Maximum 50 words):

The participants gained knowledge about the role of chemical engineers in sustainable process development, role of legal regime and various innovative technologies and advanced methods for sustainable process development.



Dr. V. Nalinkanth Ghone
Professor and AHOD
Department of Chemical Engineering
Sri Venkateswara College of Engineering



Dr. N. MEYYAPPAN, M.E., Ph.D.,
Professor & HOD
Department of Chemical Engineering
Sri Venkateswara College of Engineering
Post Bag No.1, Pennalur, Sriperumbudur Tx 602 117
Tamil Nadu, INDIA.

Registered participants details for the program

SL.NO	Name	Organization	Designation	Email	Mobile Number
1	Jaya Bharathi J	Kongu Engineering College, Perundurai	Assistant Professor	jaya.chem@kongu.ac.in	9790670861
2	ARAVINDH NATARAJAN	RVS college of engineering and technology	Assistant professor	aravind.n1987@gmail.com	9566458028
3	P.SANTHOSH	EXCEL COLLEGE OF ENGINEERING AND TECHNOLOGY	ASSISTANT PROFESSOR	santhoshdch@gmail.com	9566842105
4	Nalinkanth V Ghone	Sri Venkateswara College of Engineering	Professor	nalinkanth@svce.ac.in	8122603376
5	M ASLAM ABDULLAH	VIT UNIVERSITY	ASSISTANT PROFESSOR	aslamset@gmail.com	7010090270
6	Ambigadevi J	Rajalakshmi engineering college	Assistant professor	j.ambiga1990@gmail.com	09566590187
7	Dr. S. Sharada	JNTUA college of engineering Anantapur, Andhra Pradesh	Assistant Professor	sharada01s@gmail.com	9642853207
8	Aishwarya K N	Amal Jyothi College of Engineering	Assistant Professor	knaishwarya@amaljyothi.ac.in	9895565735
9	Sumitha V	Sri Venkateswara College of engineering	Associate professor	sumitha@svce.ac.in	9841932565
10	Dr. P. Senthil Kumar	SSN College of Engineering	Associate Professor	senthilkumarp@ssn.edu.in	9884823425
11	Dr.Duraimurugan M.D	Mohamed Sathak engineering college	Professor and Head	duraisaran31@gmail.com	09003738194
12	C.Marimuthu	Sethu Institute of Technology	Associate Professor	marimuthupetro@gmail.com	9790845267

13	M. Abdul Ajmal	Sethu institute of technology	Assistant professor	abdulajmal.m@sethu.ac.in	9944232246
14	G Selva Dhamodharan	Sethu Institute of Technology	Assistant professor	selvaa@sethu.ac.in	9486522700
15	U.ASHADEVI	SAVEETHA ENGINEERING COLLEGE	ASSISTANT PROFESSOR	ashadeviutthirapathy@gmail.com	9176319332
16	Dr. P. SRINIVASAN	Kongu Engineering College	Assistant Professor	sricsri@gmail.com	9788632868
17	Dr.K.SENTHILKUMAR	Kongu Engineering College	Associate Professor	senthilkumar.chem@kongu.ac.in	+919842844880
18	K.BALASUBRAMANI	JCT COLLEGE OF ENGINEERING AND TECHNOLOGY	ASSISTANT PROFESSOR	petrobala86@gmail.com	9789252952
19	G.UMAMAHESWARI	Anjalai Ammal-Mahalingam Engineering College	Assistant Professor	umaganesan80@gmail.com	9791567573
20	Dr. S. Vinodha	Sethu Institute of Technology	Professor	vinodha.harris@gmail.com	9600225985
21	VISWANATHAN T	KARPAGAM ACADEMY OF HIGHER EDUCATION	ASSISTANT PROFESSOR	visvatech@gmail.com	9597965781
22	Mrs.Leelamani Pillai	Shivaji Rao .S.Jondhale college of Engineering,Dombivli	H.O.D,Department of chemical Engineering	pillailleelamani@yahoo.com	9769498976
23	Dr. N. Sivarajasekar	Kumaraguru College of Technology, Coimbatore	Assistant Professor II	sivarajasekar@gmail.com	9597436327
24	ARUL JAYAN. M	Sethu Institute of Technology	Assistant Professor (SG)	shajivenoth@gmail.com	9042329515
25	NAGULDEV. S	Sethu Institute of Technology	Assistant Professor	naguldev@gmail.com	9842023028

26	Saravanan.J	JCT COLLEGE OF ENGINEERING AND TECHNOLOGY	ASSISTANT PROFESSOR	gjnsaravanan79@gmail.com	08056724873
27	Dr.V.CHANDRASEKAR	Indian Institute of Food Processing Tehcnology	Associate Professor	chandrufpe@gmail.com	9442740534
28	Mr. A. S. ARUN PRASAD	RVS COLLEGE OF ENGINEERING AND TECHNOLOGY	Associate Professor	arunbiotech2006@gmail.com	9443608919
29	G GANESHKUMAR	Muthayammal Engineering College	Assistant Professor	ganeshkumar.g.chemical@mec.edu.in	9688014684
30	Dr. S. IYYAM PILLAI	Pachaiyappa's College, Chennai 600 030.	Assistant Professor, Department of Chemistry.	iyyampillaichemistry@gmail.com	7299036480
31	Prof. Dr. R. Rajesh @ Nithyanandam	Mohamed Sathak Engineering College	Professor	chemrajesh1982@gmail.com	8925326185
32	Mohan Ayyappan	SRI VENKATESWARA COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	mandark.mohan@gmail.com	09566115653
33	Dr. S. VENKATESH BABU	JCTCET	Professor	vbchemer75@gmail.com	9443988922
34	V. Deepika	Sri venkateswara college of engineering	Student	deepikavenkat21@gmail.com	9791190925
35	Prof Dr. Sukumaran Prabhu	Sri Venkateswara College of Engineering	Professor	sprabhu@svce.ac.in	9840180535
36	DR.S.KAVITHA	JCT College of engineering and technology	Associate professor	kavitha212418@gmail.com	8925148453
37	SUNERIA.S	Jct college of engineering and technology	Student	suneriasunera01773@gmail.com	6369748317
38	N. DEEPA	St. Joseph's College of Engineering	Assistant Professor	deepachemengg@gmail.com	08682989227
39	Sathish Raam R	Kongu Engineering College	Assistant Professor	sathishravi.m@gmail.com	9789535777

40	Dr. A. RAJESH KANNA	Academy of Maritime Education & Training (AMET)	Associate Professor	rajeshkanna.a@ametuniv.ac.in	9445964887
41	P. Asaithambi	Jimma University	Assistant Professor	drasaithambi2014@gmail.com	9003458345
42	Dr. L. Vidhya Raguraman	Sethu Institute of Technology	Senior Assistant Professor	vidhuram236@gmail.com	9443938568
43	GANESH B	Adhiparasakthi Engineering College	Assistant Professor	ganeshevst@gmail.com	9790243660
44	Mr. MUHAMMAD ABDULLAH A.L	THE NEW COLLEGE(Autonomous)	2nd M.Sc	abbu0612@gmail.com	9710994887
45	KARTHIKEYAN C	ST. JOSEPH'S COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	karthikeyanchemz@gmail.com	8608847379
46	Nithyalakshmi M	Rajalakshmi engineering college	Student	nithyalakshmi.m.2017.chem@rajalakshmi.edu.in	7339288041
47	Rishi R	Rajalakshmi engineering college	Student	rishi.r.2017.chem@rajalakshmi.edu.in	8838267377
48	BEEVI FATHIMA M T	MOHAMED SATHAK ENGINEERING COLLEGE	ASSISTANT PROFESSOR	dhinnoorbv@gmail.com	9791224482
49	K.Tamilselvi	Anjalai Ammal-Mahalingam Engineering College	Associate Professor	tamilsondar2012@gmail.com	9842969175
50	Shankar Nalinakshan	The National Institute of Engineering, Mysuru	Assistant Professor	shankar.nalinakshan@nie.ac.in	9495473363
51	TAMILARASI A	ST.JOSEPH'S COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	tamilkrithi31@gmail.com	9003959915
52	Manjula P	Kongu Engineering College	Assistant Professor	manjula.chem@kongu.edu	9629120609

53	Suman Pawar	Siddaganga Institute of technology	Assistant professor	svp@sit.ac.in	09880575855
54	Dr. Somwanshi Jaishri Laxmanrao	Shri Madhavrao Patil College, Murum	Assistant Professor	jaishrisomwannshi@gmail.com	9421353073
55	Indira V	Cochin University of Science and Technology, Cochin	Research scholar	vindira88@gmail.com	9633018168
56	Dr.Surendhar A	TKM Institute of Technology, Kollam, Kerala	Assistant professor	ssfoodtech@gmail.com	8610873858
57	SIVASHANKAR RAJA	Hindustan Institute of Technology and Science	Assistant Professor	rsshankar@hindustanuniv.ac.in	8547884994
58	Babuskin. S	Arba Minch University, Ethiopia	Assistant professor	buski87@gmail.com	8807762115
59	KARTHIKEYAN C	ST. JOSEPH'S COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	karthikeyanchemz@gmail.com	8608847379
60	Dr.MURUGAN.P	SVS COLLEGE OF ENGINEERING COIMBATORE	Assistant Professor & Head	muruga.tech86@gmail.com	9746959147
61	Dr. Anu N	TKM College of Engineering, Kollam, Kerala.	Assistant Professor	anun@tkmce.ac.in	9496344127
62	GAVASKAR G V	AVC POLYTECHNIC COLLEGE MANNAPANDAL	LECTURER	gavasgeevee@gmail.com	9840435575
63	Sathish Raam R	Kongu Engineering College	Assistant Professor	sathishravi.m@gmail.com	9789535777
64	Dr.J.B.Veeramalini	Veltech High Tech Dr Rangarajan Dr Sakunthala Engineering College	Assistant Professor	veeramalini@gmail.com	9789657001

65	Aiswarya V	NIT CALICUT	Research Scholar	aiswaryaidya@gmail.com	9747615310
66	SREEJA P	National Institute of technology Calicut	Research scholar	sreeja_p190111ch@nitc.ac.in	9497459130
67	B. Sindhu	RVS College of Engineering and Technology	Assistant Professor	sindhubala1204@gmail.com	8754609020
68	NIKITA BHAUSAHEB BARPHE	Pune University	Research Scholar	nikita.barphe@gmail.com	8237409542
69	SUJATA KUMARI	Ramesh Jha Mahila College saharasa ,BNMU Madhepura	Student	sujatakumarioct190@gmail.com	6202781299
70	Akiladevi. G	Annai jkk sampoorani ammal polytechnic college	Lecturer	sriakilaganesh@gmail.com	9344887390
71	Archana Khamari	National sanskriti university tirupati	Research scholar Ph.D	archanakhamari811@gmail.com	6303383182
72	SHIVA NAND KUMAR	Regional Institute of Education (RIE-NCERT)	Student	shivanandkumar800@gmail.com	8873692562
73	Ramya M	Sri Venkateswara College of Engineering	Student	ramyamurugi@gmail.com	8110019780
74	VENGADESAN R	Dhanalakshmi srinivasan Institute of research and technology, Siruvachur-621113	Assistant Professor, Department of Petroleum engineering	venget000@gmail.com	9715438552
75	Maneesha	Banaras Hindu University	Student	maneeshamgs@gmail.com	07355349384
76	Daniel Tadesse	Arba minch university	Lecturer	eyadtadesse@gmail.com	+251923993565

77	Dr. Dilip Kumar	Department of Ancient Indian History & Archaeology, Patna University, Patna	Assistant Professor	dilip.arch@gmail.com	9708111349
78	Firew Deneke	Arba Minch University	Lecturer	firew.deneke@amu.edu.et	+25168735413
79	G MUNUSAMY	Chemistry	Lecture	gmsamychemistry@gmail.com	9715830382
80	G.Mohankumar	Nandha Engineering college	Associate professor	petromohankumar@gmail.com	9942498882
81	GEERTHIKA S	St. JOSEPH'S COLLEGE OF ENGINEERING, OMR, CHENNAI	ASSISTANT PROFESSOR	geerthi.siva@gmail.com	9150274147
82	B Senthil Rathi	St. Joseph's College of Engineering	Assistant Professor	rathisjce@gmail.com	9940221147
83	Sivaranjane R	St.Joseph's College of Engineering	Assistant Professor	sivaranjane@gmail.com	9840735829
84	NAGARAJAN A	DHAANISH AHMED COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	nagarajanmtech@gmail.com	
85	D. NESAKUMAR	KONGU ENGINEERING COLLEGE	ASSISTANT PROFESSOR	nesakumar2006@gmail.com	9976584220
86	Dr.M.Kathiravan	rajalakshmi engineering college	Associate professor	kathiravan.m@rajalakshmi.edu.in	9003146223
87	Dr.Ballekallu Chinna Eeranna	Arbaminch university, arbaminch, Ethiopia	Professor	chinnaouct@gmail.com	+919866400329
88	Dr. Dilip Kumar	Department of Ancient Indian History & Archaeology, Patna University, Patna	Assistant Professor	dilip.arch@gmail.com	9708111349

89	Dr.N.SUBRAMANIAN	KONGU ENGINEERING COLLEGE	Assistant professor	nsmkongu@gmail.com	9789780967
90	T.Sathish	Kongu Engineering College	Assistant Professor	sathich.chem@kongu.ac.in	9790065522
91	Sruthi Jayakumar	Chalmers University of Technology	Student	sruthij@student.chalmers.se	+46764418015
92	Ketemaw Salelgn Yazie	Arba Minch University	Lecturer	ketemaw.salelgn@amu.edu.et	+251922712721
93	S S Jaivarshan Pramoj	St.joseph's college of engineering	Research scholar	pramojji@gmail.com	9677872770
94	Krishna Madhubhai Prajapati	Government Science College, Ahmedabad / Gujarat University	Student	krishna.environmentalist@gmail.com	9408107752
95	R.ARASI	Dhaanish Ahmed College of Engineering	Assistant Professor	arasirajendran17@gmail.com	9943300242
96	Dr. M. Seenuvasan	Hindusthan College of Engineering and Technology	Professor and Head of Chemical Engineering	msvasan.chem@gmail.com	9962082276
97	Mubashera S M	A.c.tech ,anna university	Teaching fellow	mubashera.95@gmail.com	9597324976
98	THAMARALP	JCT COLLEGE OF ENGINEERING AND TECHNOLOGY	ASSISTANT PROFESSOR	thamaraipackiyam@gmail.com	6381705971
99	Nithyalakshmi M	Rajalakshmi Engineering College	Student	nithyalakshmi.m.2017.chem@rajalakshmi.edu.in	7339288041
100	ASWANI T	National Institute of Technology Calicut	PhD scholar	aswanimohandast@gmail.com	9497462421
101	Gazliya	National Institute of Technology Calicut	Research Scholar	gazliya.pn@gmail.com	9061395474
102	Reethu Susan Varghese	Amaljyothi college of engineering	Assistant Professor	reethususan2020@gmail.com	9603080228

103	KAVYA V R	NATIONAL INSTITUTE OF TECHNOLOGY CALICUT	RESEARCH SCHOLAR	kavyasree2211@gmail.com	9447176556
104	ASWANI M T	NIT CALICUT	RESEARCH SCHOLAR	aswaniashok976@gmail.com	9446131070
105	Sinu P	National institute of technology Calicut	PhD scholar	sinumadhav@gmail.com	09995459715
106	Mugaishudeen.G	Kongu Engineering College	Assistant Professor	mugais.chem@kongu.edu	09842040470
107	Nimmi C Sekhar	NIT Calicut	Research Scholar	nimmycsekhar@gmail.com	9497318618
108	Mr. Ali Mohammed Yimer	Arba Minch University	Assistant Professor	alimohammedabc@gmail.com	+251910078572
109	RENGASAMY. M	University College of Engineering, BIT Campus, Anna University, Tiruchirappall	Assistant Professor	mrengasamy40@gmail.com	9443533238
110	Sajitha A.S	Kongu engineering college perundurai	Assistant Professor	sajitha.chem@kongu.edu	7306545868
111	A.S.Periasamy Manikandan	Kongu engineering college	Assistant Professor	sriperiasamy@gmail.com	9585610334
112	R.Balasubramani	Kongu engineering college	Assistant Professor	rbalasubramani375@gmail.com	9080836166
113	Hunegnaw Tekle Bassa	Arba Minch University	Lecturer	hunegreat1@gmail.com	9264531263



Dr. V. Nalinkanth Ghone
Professor and AHOD
Department of Chemical Engineering
Sri Venkateswara College of Engineering



Dr. N. MEYYAPPAN, M.E, Ph.D.,
Professor & HOD
Department of Chemical Engineering
Sri Venkateswara College of Engineering
Post Bag No.1, Pennalur, Sriperumbudur Tk 602 117
Tamil Nadu, INDIA.



SRI VENKATESWARA COLLEGE OF ENGINEERING



(AICTE Approved & NAAC Accredited)



An Autonomous Institution - Affiliated to Anna University
Pennalur, Sriperumbudur Tk. - 602117, Tamil Nadu.



CERTIFICATE OF PARTICIPATION

This is to certify that Ms. G. Sudha
has successfully participated in Online Faculty Development Programme on
**"ROLE OF CHEMICAL ENGINEERING IN SUSTAINABLE PROCESS
DEVELOPMENT"** held from 08 June - 12 June, 2020 organized by Department of
Chemical Engineering

Dr. N. DEEPA PRIYA

COORDINATOR & ASSISTANT
PROFESSOR

12/06/2020

Dr. N. MEYYAPPAN

CONVENOR &
HEAD OF THE DEPARTMENT

Prof. S. GANESH
VAIDYANATHAN

PRINCIPAL



