3.2.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

Year	Name of the workshop/ seminar	Number of Participants	Date From – To	Link to the Activity report on the website
1 cai		55	12.10.21	
2021	Awareness of Current Industrial Trend 4.0	63	25.09.21	
2021	Develop your own Robots	50	07.02.22	
2021	Importance of Intellectual Property Rights	50	10.10.21	
2021	From "YURI GAGARIN to GAGANYAN"	55	02.06.21	
2021	Electrical Vehicle design	33	01.06.21	
2021	Overcoming Challenges in Transformer Protection	30	01.06.21	
2020	The Role of Proess Engineer in Enhancing the Efficiency of a Process Plant	35	06.06.20	
2020	Importance of interdisciplinary knowledge for Petrochemical Engineers to operate and control a process plant	48	31.07.20	



PRINCIPAL





### DEPARTMENT OF MECHANICAL ENGINEEING

03/10/2020

From

M. Prabhu,

Department of Mechanical Engineering,

Program coordinator,

JCT College of Engineering and Technology,

Coimbatore-641105

Through HoD,

Department of Mechanical Engineering,

JCT College of Engineering and Technology,

Coimbatore - 641105.

To

The Principal,

JCT College of Engineering and Technology,

Pichanur,

Coimbatore - 641105.

Respected Sir,

Subject: Seeking permission to provide approval for the Seminar on "Awareness of Current Industrial Trend & 4.0"" -Reg.

We are pleased to inform you that, the Department of Mechanical Engineering is organizing Seminar on "Awareness of Current Industrial Trend & 4.0" at our college on 12/10/2020 from 3 pm to 4 pm.So, I kindly request you to provide approval for this program. I hope you do the needful.

Program Coordinator,

Mr. M.Prabhu – AP/MECH

HOD/MECH

Resource Person

Mr. T.Suresh B.E.,

Director of Triangle Engineers,

Coimbatore.

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JCT College of Engineering & Technology

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College of Engineering and Technology

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Organized by

**DEPARTMENT OF** MECHANICAL ENGINEERING DATE: 12.10.20 | TIME: 3 PM - 4 PM

Webinar on

**AWARENESS OF CURRENT INDUSTRIAL TREND & 4.0** 



Medium: Google Meet http://meet.google.com/pkp-yanb-jnv

Mr. T. Suresh Director of Triangle Engineers, Colmbatore.

Co-Ordinator Mr. M. Prabhu AP/MECH

Convenor Dr. G. Mahesh HOD/MECH

Patron Dr. V.J Arul Karthick PRINCIPAL/JCTET

E- Certificate





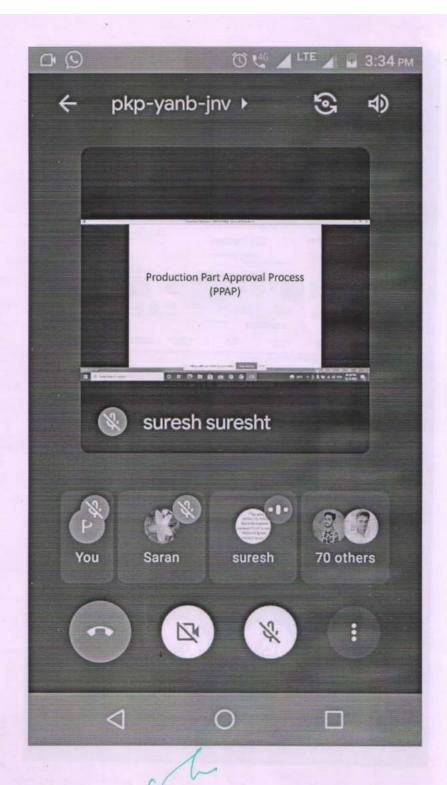
## REPORT ON "AWARENESS OF CURRENT INDUSTRIAL TREND & 4.0"

Department of Mechanical Engineering organized a one day live webinar program on "Awareness of Current Industrial Trend & 4.0" on 12/10/2020 using Google meet platform. Our beloved Principal, Dr.V.J Arulkarthik gives the presidential address, and our HOD/Mech, Dr.G. Mahesh invited the chief guest.

The webinar was presented by the Mr. T. Suresh, Director of Triangle Engineers, Coimbatore. His topic was "Awareness of Current Industrial Trend & 4.0". His presentations covered the knowledge & perception of recent trends in industries. He covered topics related various simulations software's that are available in the internet.

The industries like automobile, manufacturing sector follow the current scenario and how can equip by students to perform and improve their knowledge, what are the software have to study and how to place in MNC that and all discussed in webinar. Finally our beloved

Mr.M.Prabhu, AP/Mech gave vote of thanks.





JCT





## COLLEGE OF ENGINEERING & TECHNOLOGY

Pichanur, Coimbatore - 641105

Certificate of Participation

This is to certify that

## **SREERAG**

## STUDENT / JCT COLLEGE OF ENGINEERING & TECHNOLOGY

has participated in live Webinar on
"Awareness of Current Industrial Trend & 4.0"
Organized by Department of Mechanical Engineering,
JCT College of Engineering and Technology,
Which was conducted on 12-Oct-2020

Co-Ordinator

Mr.M.Prabhu

AP/MECH

Convenor

Dr.G.Mahesh HOD/MECH V. J. Army Patron

Dr.V.J.Arul Karthick Principal/JCTCET

2.6

#### PERMISSION LETTER

01-06-2020

Pichanur

Diented

From

Dr.S.Kavitha

**Association Coordinator** 

Department of Petrochemical Engineering

JCT College of Engineering and Technology

Pichanur

To

The Principal

JCT College of Engineering and Technology

Pichanur

Respected Sir,

Subject: Permission Letter to organize Webinar on 31.07.2020

With reference to above, kindly permit and give permission to organize Webinar for students on 31.07.2020

Thanking You

(1)

r. S. KAVITHA)

Pichanur CDE - 105.

PRINCIPAL



**DEPARTMENT OF PETROCHEMICAL ENGINEERING** Organizing

FREE WEBINAR

Importance of inter disciplinary knowledge for Petrochemical Engineer to operate and control a process plant

## annan

Professor and head Dept of petrochemical engineering RVS College of Engg. & Tech. Colmbatoro



Meeting ID -

PWD:

380 258 0194 | 1GXsmu



2020



11.00 am

Zoom Meeting Join:

https://us04web.zoom.us/j/3802580194?pwd=M3B4S2xTeHICV01VN3IEdVhQTEV2dz09

For further information contact

Convener

Co-ordinator

Dr. R Perumal Peofessor and Head 94430 24981

Mr. J Saravanan |

80567 24873

Dr. S Kavitha 89251 48453





SETT, New Dalle, All Land to Asset Lie Pichanue, Colmbuture - 641108 | Infoji jetacia | www.jetacia | 0422 263esp

Note: e certificate will be issued to all the registered participants





#### PRINCIPAL



## College of Engineering and Technology

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## DEPARTMENT OF PETROCHEMICAL ENGINEERING PARTICIPATION CERTIFICATE

THIS CERTIFICATE IS AWARDED TO

Regha.D

Has actively participated in WEBINAR entitled "Importance of Inter disciplinary knowledge for Petro Chemical Engineer to operate and control a process plant" organised by Department of Petrochemical Engineering, JCT College of Engineering and Technology on 31.07.2020

Dr. R. Perumal

Prof. & Head

V. J. Amy

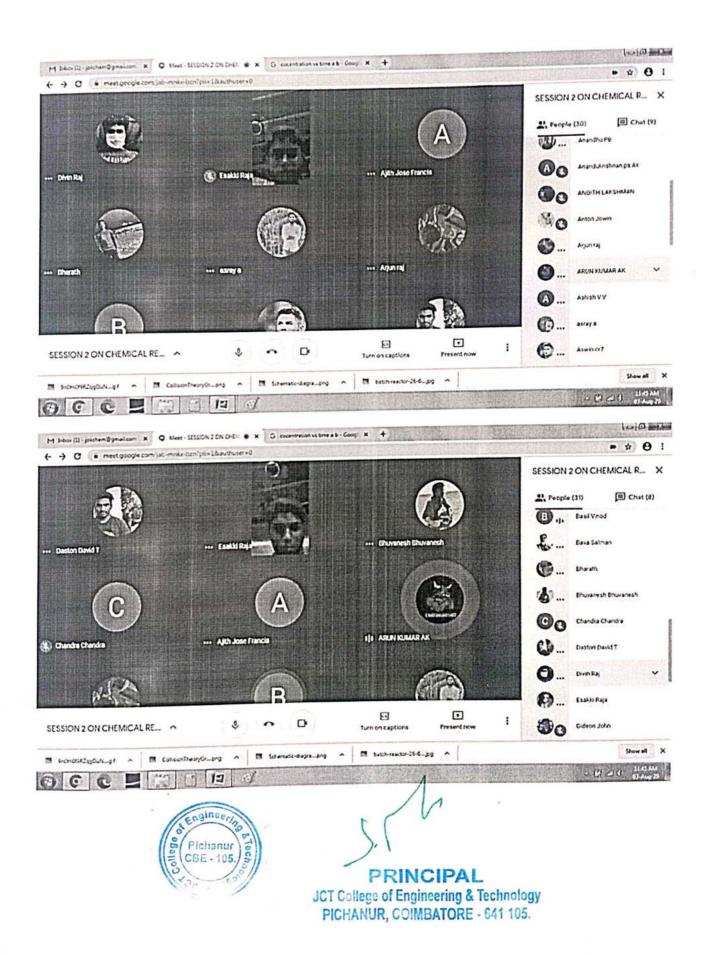
Dr. V. J. Arul Karthik Vice Principal

Dr. G Ramesh Principal





PRINCIPAL



## JCT COLLEGE OF ENGINEERING AND TECHNOLOGY PICHANUR, COIMBATORE – 641105 DEPARTMENT OF PETROCHEMICAL ENGINEERING

### REPORT FOR

WEBINAR ON IMPORTANCE OF INTER DISIPLINARY KNOWLEDGE FOR PETROCHEMICAL ENGINEER TO OPERATE AND CONTROL A PROCESS PLANT

Department of Petrochemical Engineering organized live webinar program on "IMPORTANCE OF INTER DISIPLINARY KNOWLEDGE FOR PETROCHEMICAL ENGINEER TO OPERATE AND CONTROL A PROCESS PLANT" on 31/07/2020 at 11:00 am

Using zoom meet platform, Co-coordinator Mr.J.Saravanan had given the presidential address, and our HOD/Petro, Dr.R.Perumal invited the chief guest. The webinar was conducted by Dr R.Kannan, Professor and Head, Dept of Petrochemical Engineering. His presentation covered the knowledge & perception to operate and control a process plant. He covered some topics related to industrial expectations & placement opportunities which brought highlight to the event.

Finally Dr.S. Kavitha ASP/Petro had given vote of thanks.

Pordinator

HOD

PRINCIPAL

Pichanur CBE - 105.

PRINCIPAL
JCT College of Engineering & Technology

PICHANUR, COIMBATORE - 641 105.

#### PERMISSION LETTER

01-06-2020

Pichanur

Joen Comphil

From

J Praveen Kumar

Association Coordinator

Department of Petrochemial Engineering

JCT College of Engineering and Technology

Pichanur

To

The Principal

JCT College of Engineering and Technology

Pichanur

Respected Sir,

Subject: Permission Letter to organize Webinar on 06.06.2020

With reference to above, kindly permit and give permission to organize Webinar for students on 06.06.2020

Thanking You

Yours truly

J. Pravenkumon

PRINCIPAL

PICHANUR, COIMBATORE - 641 105.

Department of **Petrochemical Engineering Organizing** 





by AICTE, New Dicks, Affiliated to Anna Circumsty, Ch. Pichanur, Colembatore - 441105 | info/e jetacin | www.jetacin | 8422 2634900





The Role of Process Engineer in Enhancing the EFFICIENCY OF A PROCESS PLANT

Join @ Zoom Cloud Meeting

Resource person

Mr. S Sivaram Kumar

**Process Improvement Specialist** Former Process Manager

**Palm Oleo Rawang** Malaysia

Date 06.06.2020 / Time 11.00 Am to 12.00 Pm

For further information contact

Contact: Co ordinators Dr.R.Perumal Professor and Head

80567 24873 95979 74806 94430 24981

Mr J Saravanan | Mr J Praveen Kumar

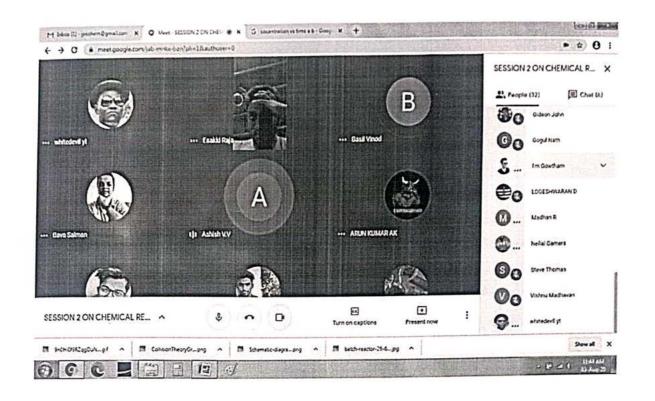
Note: The registered participants on submission of feedback will get E-Certificate for registration

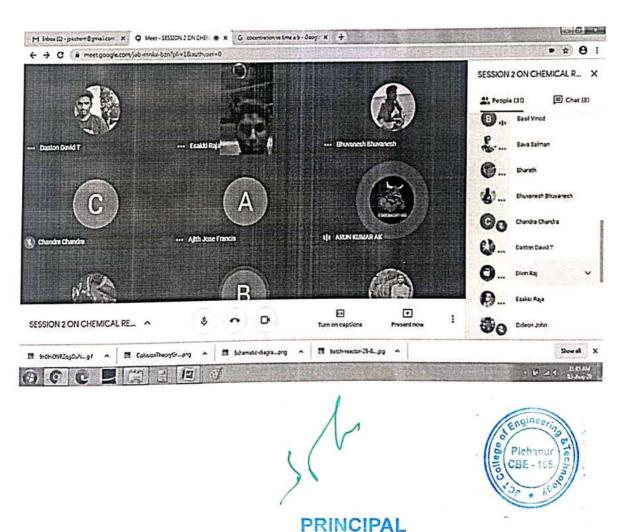
Kindly registered through the link below:

https://docs.google.com/forms/d/1za9H8Blxm\_fb8CjjM0j4d\_JFebU45vMZI8TMTMR-Hxo/edit











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## DEPARTMENT OF PETROCHEMICAL ENGINEERING PARTICIPATION CERTIFICATE

THIS CERTIFICATE IS AWARDED TO

Has actively participated in WEBINAR entitled "THE ROLE OF PROCESS ENGINEER IN ENHANCING THE EFFICIENCY OF A PROCESS PLANT "organised by Department of Petrochemical Engineering, JCT College of Engineering and Technology on 06.06.2020

Dr. R. Perumal

Prof. & Head

Dr. V. J. Arul Karthik Vice Principal

Dr. G. Ramesh Principal



PRINCIPAL

Timestamp	Email Address	I acquired new sk Upon	Upon completion	l acquired new sk	The teaching lev	e The Lecture des	Suggestions for future topics, as well as comments on how this program could be improved to better suit your completion I acquired new sk The teaching leve The Lecture des educational needs are always welcomed
6/6/2020 16:05:4	6/6/2020 16:05:41 selvarajjnesgmail.com		to a high degree	yes	Completely	Completely	Good
6/6/2020 16:05:4	6/6/2020 16:05:43 halithpe057gmail.com		to a high degree	yes	Completely	to a high degree	MA
6/6/2020 16:06:3	6/6/2020 16:06:37 mohammaddaanishgmail.com	Completely	Completely	yes	Completely	Completely	please provide study material
6/6/2020 16:07:2	6/6/2020 16:07:25 jenoprasath333gmail.com	Completely	moderately	yes	moderately	to a high degree	All are informative sessions and Battery related topics for futi
6/6/2020 16:07:40	6/6/2020 16:07:40 gaakash2706gmail.com	Completely	Completely	yes	Completely	Completely	Good sessions
6/6/2020 16:07:52	6/6/2020 16:07:52 abhiram829gmail.com	Completely	to a high degree	yes	Completely	Completely	High energy
6/6/2020 16:07:54	6/6/2020 16.07.54 athithajuvIrgmail.com	Completely	Completely	yes	Completely	Completely	please provide study material
6/6/2020 16:08:35	6/6/2020 16:08:35 ajmaljuraini22gmail.com	Completely	Completely	yes	Completely	Completely	
6/6/2020 16:09:08	6/6/2020 16:09:08 kiranrajs001gmai.com	to a high degree	Completely	yes	Completely	Completely	
6/6/2020 16:09:13	6/6/2020 16:09:13 kishokmarley9043gmai.com	to a high degree	to a high degree	yes	Completely	Completely	
6/6/2020 16:09:33	6/6/2020 16:09:33		to a high degree	yes	to a high degree	to a high degree	ITs enough
6/6/2020 16:10:29	6/6/2020 16:10:29 lifnojs1999gmai.com	to a high degree	Completely	yes	Completely	Completely	No suggestions Excellent sessions
6/6/2020 16:11:48	662020 16:11:48 selvarajinesgmai.com		Completely	yes	Completely	Completely	
6/6/2020 16:11:50	6/6/2020 16:11:50 mhamedafzal1544gmai.com		to a high degree	yes	Completely	to a high degree	
6/6/2020 16:11:59	6622020 16:11:59 mohamedthammemulansarigmai to a high degree		Completely	yes	Completely	Completely	
5/6/2020 16:14:07	662020 16:14:07 mohammedjachu1gmai.com		Completely	yes	Completely		2
5/6/2020 16:16:08	6/6/2020 16:16:08 safilbadarudeengmail.com	to a high degree	Completely	yes	Completely		Yes very impressive and eventhing nice
\$6/2020 16:16:18	6622020 16:16:18 Justinsanthosh2k18gmail.com	to a high degree	Completely	yes	Completely		Very good
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# JCT COLLEGE OF ENGINEERING AND TECHNOLOGY PICHANUR, COIMBATORE – 641105 DEPARTMENT OF PETROCHEMICAL ENGINEERING REPORT FOR

## WEBINAR ON THE ROLE OF PROCESS ENGINEER IN ENHANCING THE EFFICIENY OF A PROCESS PLANT

Online Webinar on ON THE ROLE OF PROCESS ENGINEER IN ENHANCING THE EFFICIENY OF A PROCESS PLANT was organized by Department of Petrochemial Engineering on 06/06/2020 at 11:00 am. With the presence of our beloved Principal Dr. G. Ramesh, Head of the Department Dr. R. Perumal, Program Coordinator Prof. J Saravanan. & Prof. J PraveenKumar, all faculty members and Guest of Honor Mr.S. Sivaram Kumar, Process Improvement Specialist, Former Process Manager, Palm Ole Rawang, Malaysia. Prof. J Praveen Kumar has given the presidential address.

The Guest Speaker Mr.S. Sivaram Kumar had given very deep insights regarding enhancing the efficiency of process plant. Also he explained about the implement of Plant and Services in chemical industries and its rate of success toward work progress. The Guest speaker addressed and explained in an unblemished manner to all the comments/questions from participants

Coordinator

HOD

PRINCIPAL

Pichanur

PRINCIPAL