



INDEX

CRITERION: 3.2.1

Innovation Eco system

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Research and Development Section

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**RESEARCH AND DEVELOPMENT SECTION
AND
INSTITUTION'S INNOVATION CELL**

WEBINAR REPORT

Research and Development section in association with Institution's Innovation Cell has organized a national webinar on "**Patents and Trademarks**" on 19th January, 2021.

Beneficiaries : **Students, Research scholars and Faculty**
Session : **12.30 A.M to 1.30.P.M**
Venue : **Online (Google meet)**
Resource Person : **Dr. A. Balaji Ganesh**
Dean Research
Velammal Engineering College, Chennai

The objective of this webinar is to impart in depth knowledge on Patents, trademarks and copyrights. Dr. M. Meenalochani, Assistant Professor/ Department of EEE, Kings College of Engineering welcomed the participants and introduced the Resource person. The resource person had given the lecture on Intellectual Property Rights. In this lecture, he clearly explained about patent, types of patent and the difference between patent and copyright. His lecture clearly depicted how to identify problems, idea/solution for a problem and the methodology of developing a product/service for the problem. He also explained how to patent the developed product/service. In this webinar, 200 participants registered from various Institutions all over India. Participants had their queries answered by the resource person at the end of the session. All the attended participants gave their valuable feed back after the webinar session and E-certificate has been sent to them through email. The webinar brochure, copy of certificate for participants, list of participants and feedback analyses are given below.

Webinar Brochure

IEEE
STB16621

KINGS
COLLEGE OF ENGINEERING
NAAC Accredited Institution
Recognized under 2(f) & 12(B) of UGC
Approved By AICTE, New Delhi & Affiliated to Anna University, Chennai
Punalkulam, Gandarvakottai (tk), Near Thanjavur, Pudukkottai - 613303

INSTITUTION'S INNOVATION COUNCIL
(Ministry of HRD Initiative)
20th Year of Academic Excellence
SEEK*STRIVE*SUCCEED

Webinar on Patents and Trademarks (An IIC Driven Activity)

Jointly organized by
Research & Development Section
and
MHRD's Institution Innovation Council



Dr. A. Balaji Ganesh,
Dean Research,
Velammal Engineering College,
Chennai

19.01.2021
Tuesday
12:30 p.m.



Registration link: <https://forms.gle/3zb6Dyj8Q74dDTfG9>

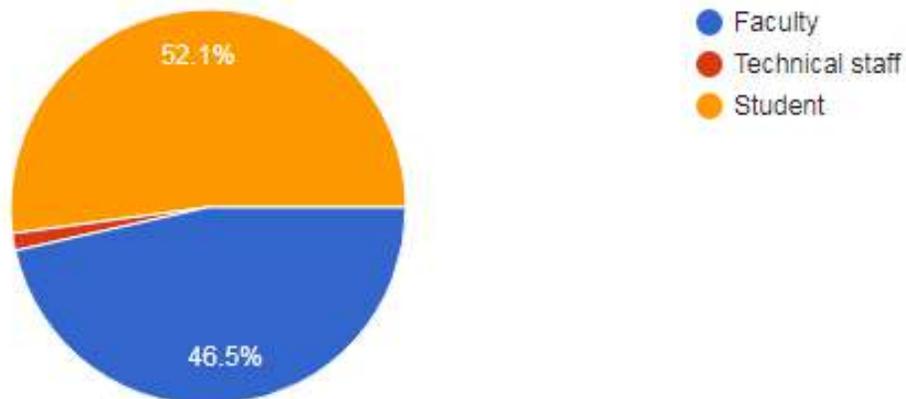
Coordinators
Dr. M. Meenalochani, AP/EEE
Mr. J. Niranjana Samuel, JRF/R&D

Vice President-IIC
Mr. R. Sundaramoorthi,
AP/EEE

Convener
Dr. P.P. Shantharaman
Assoc.Prof/Mech

President - IIC
Dr. J. Arputha Vijaya Selvi
Principal

Details of Participants



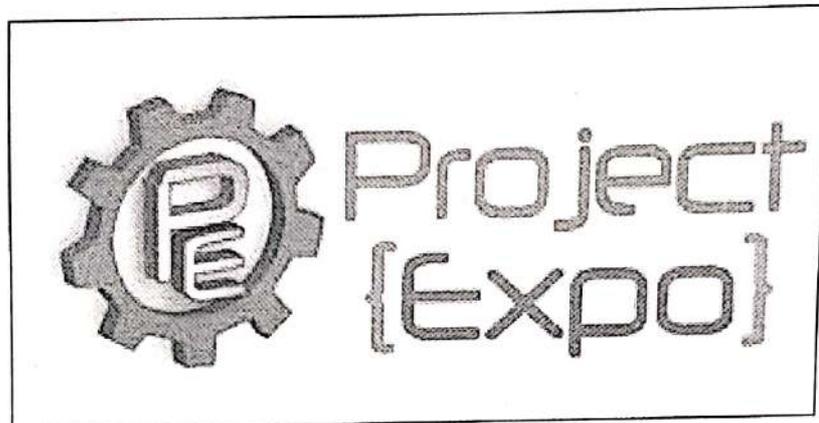
Sample Certificate

Cert. No :FAG8B8-CE000105 Date : 23-1-2021	 KINGS COLLEGE OF ENGINEERING NAAC Accredited & ISO Certified Institution Recognized by UGC under 2(f) & 12(B) Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai Punalkulam, Gandarvakottai Taluk, Pudukkottai District - 613 303.	 
Webinar on Patents & Trademarks <u>Certificate of Participation</u>		
This is to certify that Mr.S. R. KARTHIKEYAN		
from KINGS COLLEGE OF ENGINEERING ,		
has actively participated in the online webinar on Patents & Trademarks held on 19 th January - 2021, organized by R&D Section & MHRD's - IIC.		
Co-ordinators Dr.M.Meenalochini & Mr.J.Niranjana Samuel AP/ECE JRF/ECE-R&D	R&D Coordinator Dr.P.P.Shantharaman	Principal Dr.J.Arputha Vijaya Selvi
<i>This is an electronically generated certificate and does not need any signature.</i>		
		



KINGS PROJECT EXPO'21

09.04.2021



EXPO REPORT

**ORGANIZED BY
RESEARCH & DEVELOPMENT SECTION
KINGS COLLEGE OF ENGINEERING
PUNALKULAM - 613303
PUDUKKOTTAI DT**

YouTube live stream: <https://youtu.be/OLU-9BhrWE8>

BACKGROUND & OBJECTIVE:

Kings College of Engineering, Research & Development section in association with IIC & IEEE organized the "Kings Project Expo'21" for Engineering students on 09.04.2021. The main objective of this project expo is to provide a platform for the students to use their Engineering knowledge and bring the best inventions from their brains. It also allows students to work together in group to learn from each other. They shared their ideas and collectively galvanize those ideas to bring something innovative into implementation.

INAUGURAL SESSION

The Conference was inaugurated by the Chief Guest Dr.M.Kavitha,AP/Department of CSE, University College of Engineering, Rajamadam.



WELCOME ADDRESS

The welcome address was given by Dr.D.Sivakumar, Coordinator of Kings Science Expo'21. He welcomed the dignitaries, faculty members and the students from various educational Institutions across the state. Ms.T.Bhuvaneshwari, Coordinator of Kings Science Expo'21 introduced about the chief guest. She elaborated the qualification and work experience of the chief guest. She also detailed about his project works and various responsibilities held by the chief guest

PRESIDENTIAL ADDRESS

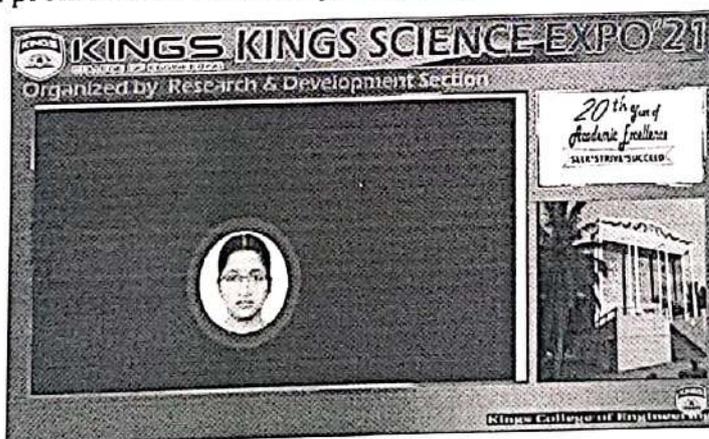
Dr.M.Kavitha,AP/Department of CSE, University College of Engineering, Rajamadam graced the occasion as chief guest and delivered the presidential address.

In her address, she lauded the Management and the academic administration of the institute for hosting Science expo. She insisted the students to make use of this platform as a rehearsal for their job. Students have to be clear with their ideas and to coordinate with the team members.



FELICITATION ADDRESS

Dr.J.Arputha Vijaya Selvi, Principal of our college delivered the felicitation address. She appreciated all the final year students for their involvement. She insisted the students to show their technical knowledge in software and hardware tools, presentation skills, creativity, scope for further enhancement and promotion of interdisciplinary projects.



After the inaugural session project expo were conducted individually by all departments.

EXPO DETAILS

71 batches participated in the Project expo. Students presented about their project through Google Meet. Each batch was given 10 - 15 minutes duration to explain their project. A Jury panel comprising of two senior faculty members evaluated the projects and gave feedback & valuable comments to the students. Based on the presentation, PPT content and outcome, marks were awarded by the Jury panel and 1 project was selected for rewards from each department.

PARTICIPANT DETAILS

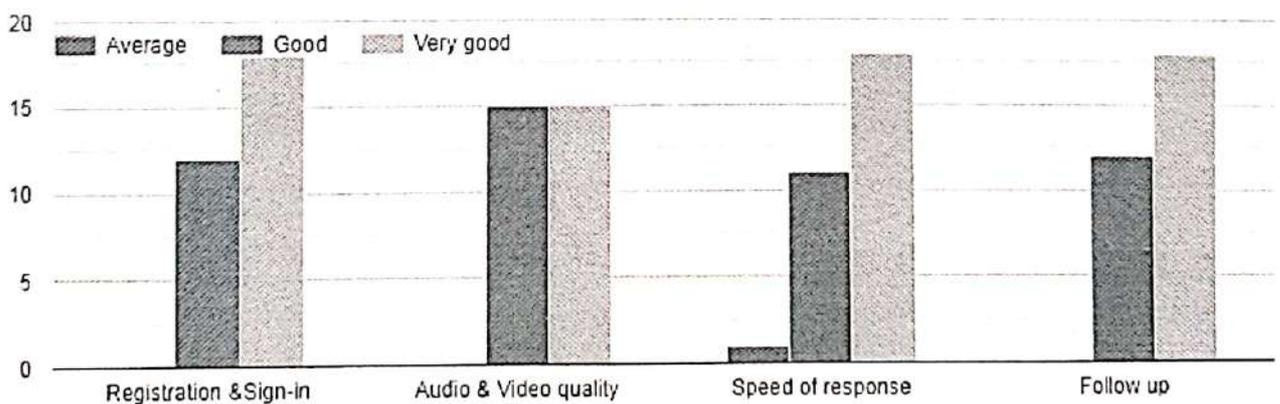
S.NO	DEPT	INTERNAL BATCHES	EXTERNAL BATCHES	TOTAL	WINNER
1	CIVIL	10	8	18	EXT(ARJCET)
2	CSE	10	---	10	INTERNAL
3	ECE	09	09	18	EXT(CKCET)
4	EEE	04	02	06	EXT(AAMEC)
5	MECH	17	02	19	INTERNAL
TOTAL		50	21	71	

OUTCOME:

Final year students from various department and PG students were eagerly participated in the Project Expo'2021. Students gained knowledge about online presentation and got valuable feedback from the faculty members which will be very much useful for their viva voice examinations.

FEEDBACK FROM THE PARTICIPANTS:

How did you find the Expo



Winners of the Kings Project Expo'21

Track	Title of the Project	Name of the Participants
Civil	Experimental Investigation of Self Cleaning Concrete by using Calcium Carbonate as Photocatalyst	C.Abirami, J.Bairavi, A.Sulomiya, A.R.J. College of Engineering And Technology, Mannargudi
CSE	Wireless IoT Based Solution for Women Safety"	Ms.Supritha C, Ms.Deepa N, Ms.Shiyamala R, Ms.Shalini P Kings College of Engineering
ECE	Automated crop protection system using different sounds	Ms.Saranraj K, Ms. Siva G, Ms.Reno S, Mr.Vishwa N CK College of Engineering & Technology, Cuddalore
EEE	Maximum Power Point Tracking Algorithms For Photovoltaic Systems	Ms.Akila S, Ms.Dhanalakshmi R Ms.Gobikha M, Ms.Latha M Anjalai Ammal Mahalingam Engineering College, Kovilvenni
MECH	Synthesis of Magnesium Metal Matrix Composites using Powder Metallurgy	J. Augustine Albert, N. Kaviyaran S. Krishna, R. Mohammed Yasin Sharif Kings College of Engineering

E	F	G	H	I
How did you find the Exp	Are you interested in part			
Very good	Very good	Very good	Very good	Yes
Very good	Very good	Very good	Very good	Yes
Very good	Good	Very good	Very good	Yes
Good	Good	Good	Good	Yes
Very good	Very good	Very good	Very good	Yes
Very good	Very good	Very good	Very good	Yes
Good	Good	Good	Good	Yes
Very good	Very good	Very good	Very good	Yes
Good	Good	Good	Good	Yes
Good	Good	Good	Good	Yes
Good	Very good	Very good	Very good	Yes
Very good	Very good	Good	Good	Yes
Very good	Very good	Very good	Very good	Yes
Very good	Very good	Very good	Very good	Yes
Very good	Very good	Very good	Very good	Yes
Very good	Very good	Very good	Very good	Yes
Very good	Very good	Very good	Very good	Yes
Good	Good	Good	Good	Yes
Very good	Very good	Very good	Very good	Yes
Good	Good	Good	Good	Yes


COORDINATOR

(P. BHUVANESHWARI)


CONVENOR


22/4/2021.
PRINCIPAL



R & D Section

Seminar on “Soft Skills”

A Seminar on “Soft Skills” was organized on 24th January, 2020. Mr. J. Rajaparthiban, Assistant Professor/Mech and DRC Member welcomed the gathering. Mr. PP. Shantharaman, Associate Professor/Mech and DRC Convenor presided over the function. Mr. T. Pasupathi, AP/ECE, introduced the resource person to the gathering.



Mr. R. Ramachandran, Soft Skill Trainer, PWD (Retd), Govt. of Tamil Nadu was the resource persons. In his lecture, he briefed the students on the techniques and ways to improve their soft skills.

Details of Students Participated:

Mechanical Engineering	- 46
ECE	- 20
CSE	- 23
EEE	- 08
Civil	-15
I year	- 36
Total	- 148

J. Pasupathi

Principal



KINGS SCIENCE EXPO – 2020

Report

Kings Science Expo-2020, an online Project Exposition is planned on 05.06.2020 with an exceptional idea to showcase the research talents, innovativeness, and creativity of all final year Engineering students. The main aim for conducting such a program is to enhance the knowledge of students and motivate them to compete in the global competitive engineering field. The Expo acted as a forum to bring together students of various Engineering colleges to discuss innovative ideas and diverse topics on next generation technologies. Students are encouraged to develop prototype projects on recent societal issues with better efficiency and low-cost.

Objectives of the Expo:

- To provide a forum for sharing new design and alternative technologies.
- To promote affable interactive environment leading to exchange of new research ideas.

Topics of interest:

- (i) Renewable Energy-Green Energy
- (ii) Bio-medical Instrumentation
- (iii) Power Electronics
- (iv) Power Systems
- (v) Modern Power Systems
- (vi) Smart Grids
- (vii) VLSI in Power Electronics/Systems
- (viii) Embedded Systems
- (ix) Electrical Machines and Drives
- (x) Control Systems and Instrumentation

The Expo for Electrical and Electronics Engineering is scheduled at 10.30 A.M through online mode using Cisco Webex platform. Totally five batches registered for the Expo out of which one is

external and the remaining four batches are internal. Each batch is provided 15 minutes for their project demonstration.

The details of participants are as follows:

Batch ID	Participants	College	Title of the Projects
1.	M.Jai Sai Ram J. Mohamed Kalifa T. Veeramani	Kings College of Engineering	Automatic Fish Feeder Using An Intelligent Feeding Controller
2.	A.Praveen kumar S.Parthiban P.Aravindan	Kings College of Engineering	Implementation of battery monitoring system using IoT for electric vehicle applications
3.	R.Pavithra M.Rasika R.SakthiSridevi	Kings College of Engineering	Prediction of Fault and Protection of Single Phase motor
4.	T.Mutharasan A.Pavithran R.Raguraman	Kings College of Engineering	Implementation of GSM based Control and Monitoring of Substation
5.	S.Vimalraj V.Sathish S.Arul selvan M.Kabilan	Anjalai Ammal Mahalingam Engineering college	A Novel approach for EFOP: Analysis and Control of Electrolytic-less LED driver

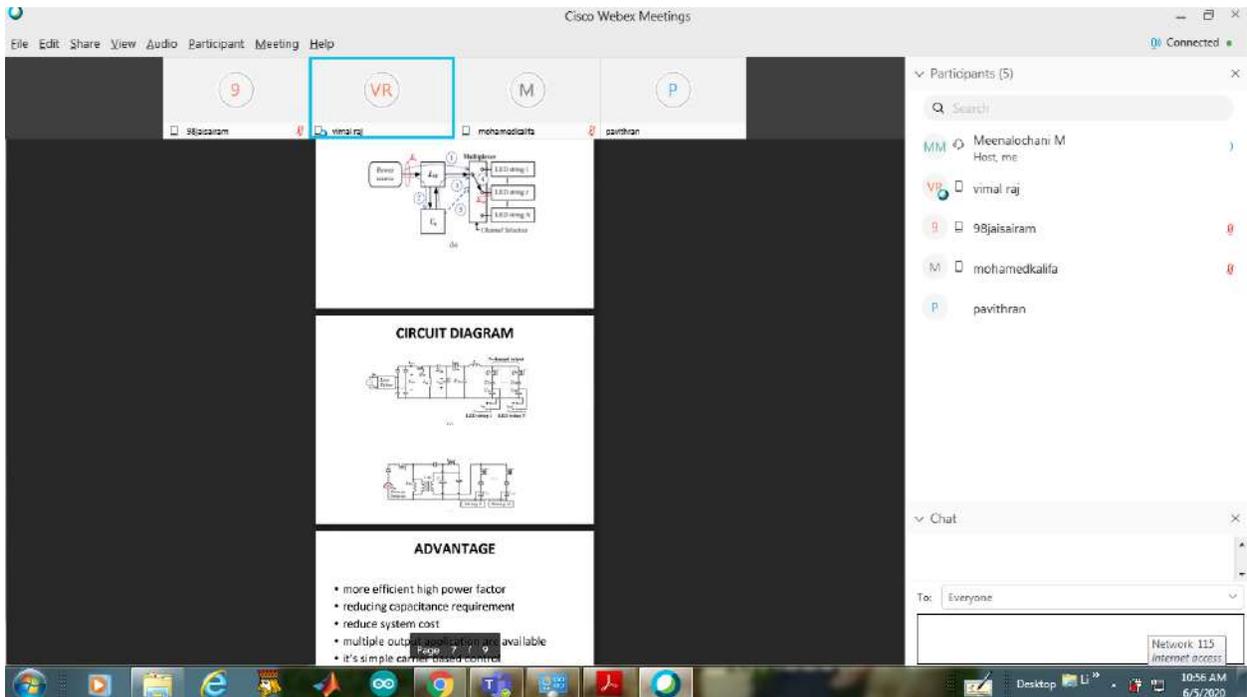
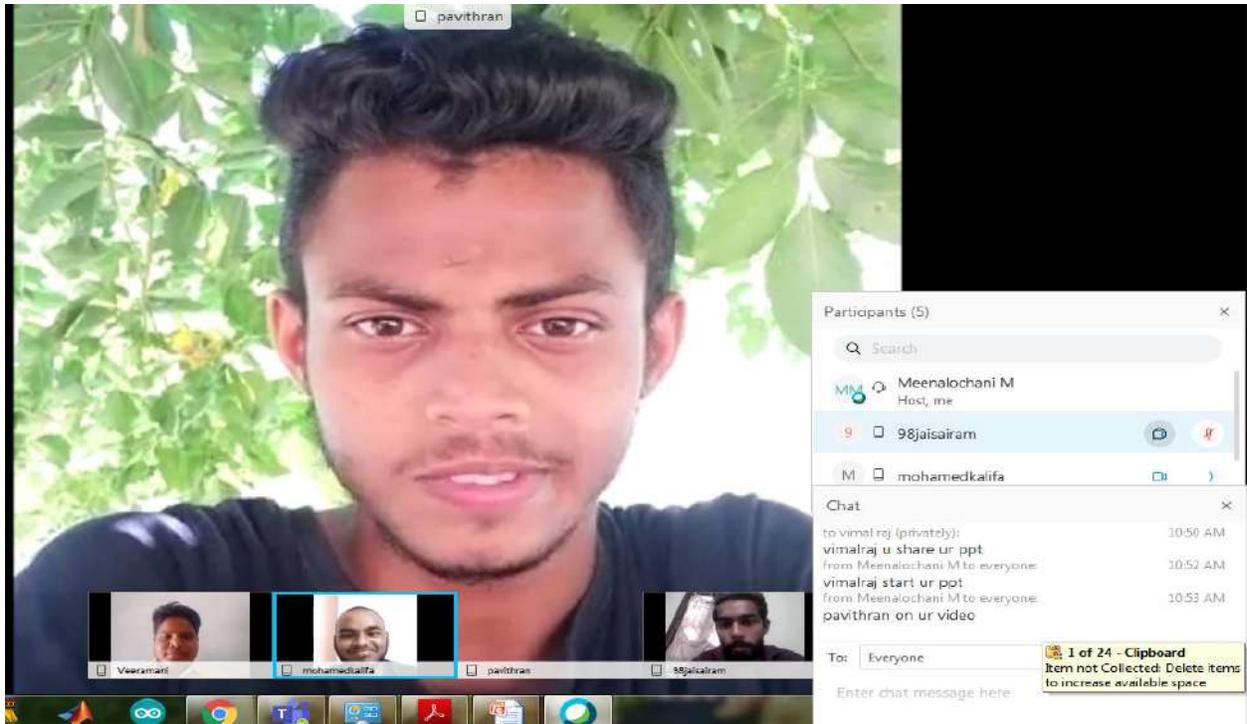
The participants are judged based on the following criteria:

- Design (Compactness and the efficiency of work done)/Model of the project
- Innovation/Novelty
- Relevance with practical need
- Presentation skills
- Clarification of queries

Outcomes of the Project Expo

- Develop professionals having good skills, self-learning ability and confidence to support and contribute to the growth of relevant industries.
- This provides opportunity for the students to demonstrate their learning experience.

Snapshots





05.09.18

Dr.J.Arputha Vijaya Selvi M.E.,Ph.D.,

Principal

To

The Commanding Officer

3 (TN) Air Sqn. Tech NCC. 7,

Emily Street, Crawford,

Thiruchirappalli-620012

Sir,

Sub: Request for deputing resource persons – Reg.

Greetings from Kings College of Engineering!

The Research and Development Cell of Kings College of Engineering is organizing a one day seminar on 28.09.18 titled "Aero Engines and Air Frames". The purpose of this seminar is to provide an exposure to researchers and students on the current trends in Aero Engines and Air Frames. We would be thankful if you could kindly depute resource persons from your Air SQN (Tech.).

Looking forward to hear from you,

Thanking You

Yours Sincerely,

J. Arputha Vijaya Selvi
Dr.J.Arputha Vijaya Selvi

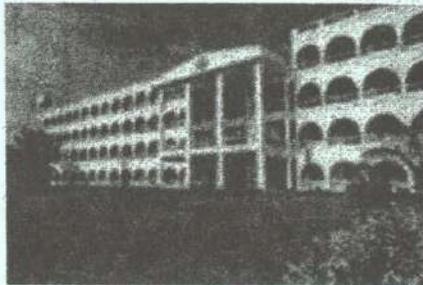
PRINCIPAL
Kings College of Engineering
Punalkulam- 613 303.

One day National Seminar on

Aero Engines & Air Frames – 2018

“NSAEAF-18”

28th September 2018



Organized by
Research & Development Section

KINGS COLLEGE OF ENGINEERING

NAAC Accredited Institution
(Approved by AICTE, New Delhi & Affiliated to Anna
University, Chennai)
Punalkulam -613303

Website: www.kingsindia.net

ORGANIZING COMMITTEE:

CHIEF PATRONS

Dr.R.Rajendran, Secretary
Mr.T.R.S.Muthukumaar,
Chief Executive Officer.

PATRON

Dr.J.Arputha Vijaya Selvi, Principal.

CO-PATRON

Dr. S.Sivakumar, Vice Principal.

ORGANIZING CHAIR

Prof. P.P.Shantharaman, AP/Mech.,

ORGANIZING COMMITTEE:

Prof.T.Pasupathi, AP/ECE
Prof.R.Ranitha, AP/CSE
Prof.K.Arun, AP/CIVIL
Prof.M.Mayapandi, AP/EEE
Prof.J.Rajaparthiban, AP/Mech.
Dr.A.L.Kavitha, AP/Chemistry.

Please mail your registration form to;

The Organizing Chair,
Seminar on Aero Engines & Air Frames,
R&D Section, Kings College of Engineering,
Punalkulam-613303

For further information contact :

Mr.P.P.Shantharaman - 9944876644

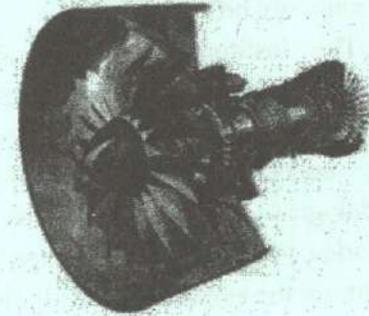
Mr.T.Pasupathi - 9894104645

SEMINAR CONTENT:

The seminar will be conducted in two sessions namely Aero Engines & Air Frames. The resource persons are Defence personnel from Indian Air Force, 3 TN Air Sqn (Tech), NCC, Trichy.

WHO CAN PARTICIPATE:

- UG/PG students
- Academicians
- Research scholars



REGISTRATION FEE:

UG/PG students	: Rs.200
Academicians	: Rs.250
Research scholars	: Rs.300

Registration fee includes workshop kit & refreshments

VENUE:

The college is located 15km from Thanjavur Railway station and 10 km from Thanjavur New Bus Stand. (Between Thanjavur and Pudukkottai Highway)

ABOUT THE INSTITUTION

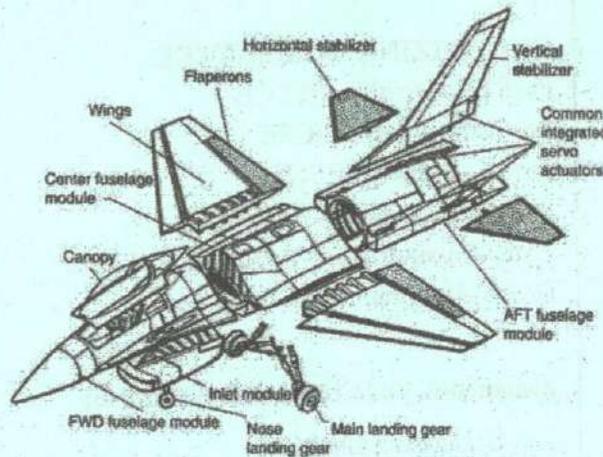
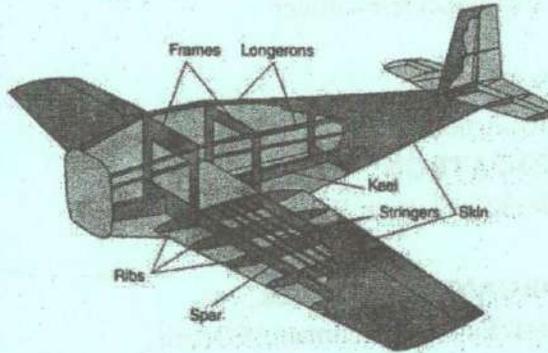
Kings College of Engineering (KCE) is an institution which was formed with the single aim of providing quality education to the poor and under-privileged students of this region. KCE was established during 2001 and run by Raj Educational Trust (RET). KCE is approved by All India Council of Technical Education (AICTE), New Delhi and is affiliated to the Anna University, Chennai. KCE has acquired ISO certification by TUV, Rheinland, Germany and Accredited by NAAC. Five U.G. (B.E.,) and four P.G. (M.E.,) programmes are being offered.

The institution provides all basic and advanced amenities to the students and the faculty members as well. Utmost importance is given for quality education through modern teaching methodologies. Most modern and sophisticated laboratories, well qualified and experienced faculty members are the assets of the institution.

OUR DEPARTMENT

The department of Electronics & Communication, Electrical & Electronics Engineering and Mechanical Engineering are recognized centers for collaborative research by Anna University, Chennai. A significant number of projects funded by various government and non government funding sectors namely DRDO, MCIT, AICTE-New Delhi, TNSCST-Chennai, Analog Devices-USA and Texas Instruments-USA are successfully carried out. Faculty members are

encouraged to participate in the faculty development programs, Workshops and Seminars organized by other institutions in their research area as a step towards strengthening their domain knowledge.



SEMINAR OBJECTIVE

The main objective of this seminar is to update the recent trends in Aero Engines and Air Frames for UG/PG students, faculty members and research scholars. The recent trends include the various types of Aero Engines & Air Frames used in Defence and their merits and demerits.

REGISTRATION FORMAT:

Participants are requested to provide the following details in the given format and send it by post or by email to: randd@kingsindia.net

One day National Seminar on "Aero Engines & Air Frames"

Registration Form

Full Name : _____

Qualification : _____

Organization : _____

Address : _____

Phone (Off) : _____

Phone (Res) : _____

Email : _____

Fee Details : _____

Signature of
the Applicant

Signature of the
Sponsoring
Authority with seal



**One day National level Seminar
on
“Aero Engines & Air Frames”**

Date: 28.09.2018

Venue: Chera Hall

Agenda

10.00 – 10.02	Tamil thai vaazhthu
10.02 – 10.04	Welcome Address by DRC Coordinator Mr.P.P.Shantharaman
10.05 – 10.10	Presidential Address by Principal
10.11 – 10.25	Inaugural Address by Vice Principal
10.26 – 10.28	Introduction to the Resource person
10.05 – 10.20	Honoring the Resource person by Principal
10.31 – 11.30	Technical Session –I
11.30 – 11.45	Tea Break
11.45 – 01.00	Technical Session – I continues
01.00 – 01.59	Lunch Break
02.00 – 03.00	Technical Session – II
03.00 – 03.15	Tea Break
03.15 – 04.00	Technical Session – II continues
04.01 – 04.10	Distribution of certificates
04.10- 04.15	Vote of Thanks
04.15- 04.20	National Anthem

Research & Development Section
National Seminar on
"Aero Engines & Air Frames"



NAAC Accredited Institution
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
Punalkulam, Gandarvakottai Taluk, Pudukkottai Dist. - 613 303.

CERTIFICATE OF PARTICIPATION



This is to certify that Mr. / Ms. _____
of _____
has participated in the National Seminar on **"Aero Engines & Air
Frames"** on 28th September, 2018, jointly organized by Research
and Development Section, Kings College of Engineering,
Punalkulam.



ORGANIZING CHAIR

PRINCIPAL



R & D Section and IEEE STB

Seminar on “Aero Engines and Air Frames”

A Seminar on “Aero Engines and Air Frames” was organized on 28th September, 2019. Mr. PP Santharaman, Associate Professor/Mechanical and DRC convener welcomed the gathering. Dr. S. Sivakumar, Vice Principal presided over the function and delivered presidential address. Mr. T. Pasupathi, AP/ECE, introduced the resource person to the gathering.

Sergeant **B. Rajesh**, Indian Air Force, 3TN Air Sqn (Tech). National Cadet Corps, Tiruchirappalli was the resource person. In his lecture, he briefed on the types of various engines and its applications in aircrafts. Also he shared his experience in assembling, testing of aircrafts and challenges faced during the work.



Traditional Welcoming of Guests



Dignitaries on the dais



Welcome Address by Mr. PP Santharaman



Presidential Address by Dr. S. Sivakumar, VP, KCE



Mr. T. Pasupathi, introducing the resource person to the gathering



Dr. S. Sivakumar, honouring the guest with shawl



Dr. S. Sivakumar, honouring the guest with memento



Sergeant B. Rajesh during the lecture



A view of the participants



Participants shared their experiences during seminar as feedback. Sergeant B. Rajesh, issued certificates to the participants.



One of the participant sharing the feedback



Distribution of Certificates



Mr. K. Arun, AP - DRC/Civil delivering vote of thanks



Organizing committee – AEAFF'18

Mr. K. Arun, AP & DRC – Civil delivered vote of thanks. 104 participants from other institutions and 74 internal participants participated and got benefitted. The programme was concluded with national anthem.

Details of Participants		
External		
S. No	Name of the Institution	Number of Participants
1	MIET, Trichy	13
2	MAM College of Engg, Trichy	01
3	CARE, Trichy	06
4	UCE, Pattukkottai	21
5	Arasu Engineering College, Kumbakonam	24
6	AAMEC, Kovilvanni	01
7	J.J CET, Trichy	14
8	KSK College of Engg., & Tech., Thanjavur	06
9	SJCET, Thanjavur	18
Subtotal		104
Internal		
S. No	Dept	Number of Participants
1	Civil Engineering	13
2	Computer Science Engg	13
3	Electronics & Communication Engg.,	12
4	Electrical & Electronics Engg.,	07
5	Mechanical Engineering	29
Subtotal		74
Total (External and Internal)		178


 Organizing Chair 3/10/18


 Principal 03/10/18



RESEARCH & DEVELOPMENT SECTION

One day National Seminar on Aero Engines & Air Frames – 2018

Budget Details of AEA-18 held on 28.09.18

Income particulars (Rs.)		
1	External participants 104*200	20,800.00
2	Internal participants 74*150	11,100.00
3	Total income	31,900.00

Expenditure particulars (Rs.)		
1	Lunch & Refreshment 200 Nos.	14,400.00
2	Resource person Gift & Honorarium	3,300.00
3	Flux for outside and chera hall	1,400.00
4	Seminar kit including notepad and pen	1,600.00
5	Certificate 200 Nos.	1,600.00
6	Postal, Decoration, snacks & water bottle	500.00
7	Total Expenditure	22,800.00

Total income = **Rs.31,900.00**

Total Expenditure = **Rs.22,800.00**

Balance amount = **Rs. 9,100.00**

[Signature]
29/9/18
DRC coordinator

[Signature]
01/10/18
PRINCIPAL



R & D Section

Seminar on “Industrial Automation”

A Seminar on “Industrial Automation” was organized on 02nd January, 2019. Mr. J. Rajaparthiban, Assistant Professor/Mech and DRC Member welcomed the gathering. Mr. PP. Shantharaman, Associate Professor/Mech and DRC Convenor presided over the function and honoured the chief guest. Mr. K. Arun, AP/Civil, introduced the resource person to the gathering.

Mr. I. Karthic Subramaniyan, Assistant Professor, Department of Aerospace Engineering, Periyar Maniammai Institute of Science and Technology, Thanjavur, and Mr. R. Rakesh, Assistant Professor, Department of Electronics and Communication Engineering, Periyar Maniammai Institute of Science and Technology, Thanjavur were the resource persons. In their lecture, they briefed the various kinds of automation technologies including hydraulics, pneumatics, PLC and sensors in the forenoon session.



Welcome Address by Mr. J. Rajaparthiban, AP/Mech



Mr. K. Arun, AP/Civil introducing the resource person to the gathering



Mr. P. P. Shantharaman, Associate Professor and DRC Convenor honouring the guest with shawl and Memento



Mr. T. Pasupathi, AP/ECE honouring the guest with shawl and Memento



Mr. I. Karthic Subramaniyan during the lecture



Mr. R. Rakesh during the lecture



A view of the participants

During the afternoon session, students visited the Centre of excellence for Training and Research in Automation Technologies (CETAT) at Periyar Maniammai Institute of Science and Technology, Thanjavur and learned the real time automation process with necessary tools.

Number of Students Participated:

Mechanical Engineering	- 63
ECE	- 32
CSE	- 25
EEE	- 05
Total	- 125



During demonstration at CETAT, PMIST, Thanjavur



RESEARCH & DEVELOPMENT SECTION

One day Workshop on Industrial Automation-2019

Expenditure Details of Workshop held on 02.01.19

Income particulars (Rs.)		
SN	Dept.	Total
1	Mech. - 63	6,300.00
2	ECE - 32	3,200.00
3	CSE - 25	2,500.00
4	EEE - 05	500.00
Total Income		12,500.00

Expenditure particulars(Rs.)		
SN	Details	Total
1	Flux	300.00
2	Transport facility	1,000.00
3	Certificate	1,040.00
4	Refreshments	1,560.00
5	Miscellaneous	164.00
Total Expenditure		4,064.00

Total Income = Rs.12,500.00

Total Expenditure = Rs. 4,064.00

Balance amount = Rs. 8,436.00

(Signature)
4/1/19
DRC Convener

(Signature)
18/1/19
Principal

Report - Special Lecture

R&D section and ISTE Staff Chapter (TN 205) organized a special lecture “**Dos & Don’ts in drafting Proposals**” on 16.03.2019. Dr. S. Krishna Kumar, Senior Technical Officer, DRDO, Avadi, Chennai, was resource person. In his lecture, he insisted the staff members to prepare proposals according to the guidelines of the funding agency. In addition, he briefed on the smart technologies and innovations that are deployed for the surveillance of our nation. While concluding, he insisted the staff to advise the students to contribute their technical knowledge in an effective way for the betterment of our Nation.



Dr. S. Krishna Kumar delivering lecture.

Prepared by

J. Anantha
16/3/19

17.01.2018

From
T. Pasupathi & J. Niranjana Samuel
R & D Section,
Kings College of Engineering,
Punalkulam.

To
The Principal,
Kings College of Engineering,
Punalkulam.

Respected Madam,

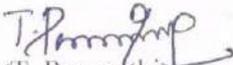
Sub: Requisition for permission – Seminar on Art of writing a paper – reg.,

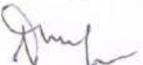
With reference to the above, hereby we wish to bring to your kind notice that R & D section is organizing a workshop on “**Art of Writing a Paper**” on 29th January, 2018.

In this regard, we request you to kindly grant us permission towards the same. Also let us be permitted to collect Rs. 3,000/- towards the workshop expenses from IEEE student branch savings account.

Thank you.

Yours faithfully,


<T. Pasupathi>


<J. Niranjana Samuel>


20/01/18

Submitted to Secretary Sir
J. Pasupathi
18/1/18


18/1/18

Contents:

The seminar focuses on:

- Definition of Research
- Research theme search
- Citation writing practices
- Experiments and Analysis
- Research article writing
- Language issues
- Plagiarism
- Presentation

Resource Persons:

Faculties from reputed institutions like NITA and Faculty of Kings College of Engineering.

Registration fees:

Spot registration is permitted. Scanned copy of the registration form must be sent through e-mail ee@kce.edu.in before 28.01.2018.

IEEE Members	Rs.100
Non IEEE Member	Rs.250

The registration fee includes course material, lunch and refreshment.

Transport:

Participants can avail the transport facilities of the college.

Chief Patron:

Dr. R. Rajendran
Secretary

Mr. T.R.S. Mathakumar, MCA,
Chief Executive Officer

Patron:

Dr. J. Anputha Vijaya Selvi
Principal

Co-Patron:

Dr.S.Sivakumar
Vice Principal

Coordinators:

Mr. T. Panguathi
ADVICE - R&D

Mr. J. Niranjan Samuel
IRI/R&D



Please mail your registration form to,
The Coordinator,
Seminar on Art of Writing a Paper,
R & D Section, Kings College of Engg.,
Punalakulam - 613303,
Phone : 04362 - 282474

For further information contact :

Mr. T. Panguathi - 98941 04645
Mr. J. Niranjan Samuel - 99947 18168



KINGS
COLLEGE OF ENGINEERING

NAAC Accredited Institution

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

SEMINAR
ON
ART OF WRITING
A
PAPER

Organised by

IEEE Student Branch
and
R & D Section
Kings College of Engineering

On
29th January, 2018

@
Kings College of Engineering
Punalakulam - 613 303
website: www.kingsindia.net

About our Institution:

Kings College of Engineering (KCE) is an institution which was formed with the single aim of providing quality education to the poor and underprivileged students. KCE is approved by All India Council of Technical Education, New Delhi (AICTE) and is affiliated to Anna University, Chennai. The institution was established in the year 2001 on a sprawling campus of around 60 acres on the Thanjavur-Pudakkottai Highway and run by Raj Educational Trust (RET). The institution offers six U.G and four PG programmes and certified with ISO 9001:2008. The state of the art teaching methodologies are used to impart high quality education to the students including e-learning.

About R & D Section:

The Department of Electronics & Communication, Electrical & Electronics Engineering and Mechanical Engineering are recognized as research centres for collaborative research by Anna University, Chennai. A significant number of projects funded by various government and non government funding sectors namely DRDO, MCTE, AICTE, New Delhi, TNSCST, Chennai, Analog Devices, USA & Texas Instruments, USA are successfully carried out.

Faculty members are encouraged to participate in the faculty development programs, workshops and seminars organized by other institutions in their research area as a step towards strengthening their domain knowledge.

About the seminar:

Writing a scientific research paper is a prerequisite for undertaking research. Substantial research effort is required to draft a scientific research paper by researchers. However scholars do not know how to draft a paper with the experimental results, required by the peer reviewed journals leading to rejection. Writing a research paper is an knowledge based skill.

This seminar offers a platform for the scholars to enrich their art in writing research papers. This workshop helps to emphasize the value of research and enables them to have an opportunity to publish their research findings in journals and understand the best practices of publishing journal papers.

Target Audience:

The seminar is open to Faculty Members, Students, Research Scholars and persons working in R&D Organizations and Industries.

Kings College of Engineering
Punalakulam - 613 303
Seminar
on
"Art of Writing a Paper"

Registration Form

Please fill this form and send it to ee@kingsindia.net.

1. Name (in block letters)
2. Qualification
3. Designation
4. Institution / Organization
5. Address for Communication
6. Phone No. / Mobile
7. E-mail

Signature of the applicant

Signature of the Head of the Department



NAAC Accredited Institution
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
Punalkulam, Gandarvakottai Taluk, Pudukkottai Dist. - 613 303.

CERTIFICATE

This is to certify that Mr. / Ms. _____
of _____ has participated in the seminar on "Art of
Writing a Paper" on 29th January, 2018, organized by R & D Section and IEEE Student
Branch, Kings College of Engineering, Punalkulam.

COORDINATOR

PRINCIPAL



KINGS
COLLEGE OF ENGINEERING

(Managed by Raj Educational Trust)
A NAAC Accredited Institution
Punalkulam Village, Gandarvakottai Taluk, Pudukkottai District - 613 303



Date: 29.01.2018

Head of A/c

Name of Payee Dr. S. Bharathi Raju, Principal, I.G.C.E., Trichy.

DETAILS

Towards Honovarium - Seminar on Art of writing a paper.

Rupees Three Thousand only

Rs. 3,000/-

Accountant

J. Arunkumar
20/1/18

Chairman

[Signature]
29/1/18

Receiver's Signature

Dr. J. Arputha Vijaya Selvi, B.E., M.E., Ph.D.,
PRINCIPAL

Ref: KCE / PRL / Thanks / 17-18

29.01.2018

To

Dr. S. Bharathi Raja

Principal,

Indra Ganesan College of Engineering,
Tiruchirappalli.

Dear Sir,

On behalf of the organizing committee, I express my sincere thanks for your visit to our campus and delivering lecture in the one day seminar on **“Art of Writing a Paper”** on 29.01.2018 inspite of your busy schedule. The lecture was very informative and all the participants got benefited. I sincerely thank you for the efforts you have taken to make this lecture fruitful.

Regards,

J. Arputha Selvi
29/1/18

PRINCIPAL

Kings College of Engineering

PUNALKULAM-613 303.

Dr. J. Arputha Vijaya Selvi, B.E., M.E., Ph.D.,
PRINCIPAL

Ref: KCE / PRL / Thanks / 17-18

29.01.2018

To

Dr. R. Amirtharajan,
Associate Professor, Department of ECE,
SEEE - SASTRA University,
Thanjavur.

Dear Sir,

On behalf of the organizing committee, I express my sincere thanks for your visit to our campus and delivering lecture in the one day seminar on “**Art of Writing a Paper**” on 29.01.2018 inspite of your busy schedule. The lecture was very informative and all the participants got benefited. I sincerely thank you for the efforts you have taken to make this lecture fruitful.

Regards,

J. Arputha Selvi
29/1/18

Dr. J. Arputha Vijaya Selvi

PRINCIPAL
Kings College of Engineering
PUNALKULAM-613 303.



R & D Section and IEEE STB

Seminar on “Art of Writing a Paper”

A Seminar on “**Art of Writing a Paper**” was organized on 29th January, 2018. Mr. T. Pasupathi, AP/ECE, welcomed and introduced the resource person to the gathering. Dr. J. Arputha Vijaya Selvi, Principal and IEEE SBC presided over the function and delivered presidential address. In her presidential address, she briefed the importance of research for students of engineering and technology. Also, she insisted the participants to undertake research and publish their findings in conferences and reputed journals and stressed that the research paper should reveal the uniqueness of the work carried out and clearly describe the strategies adopted in the work.

Dr. S. Bharathi Raja, Principal, Indra Ganesan College of Engineering, Tiruchirappalli, delivered inaugural address. In his address, he stressed on the importance of doing research. During the session I, he delivered talk on “**Research to Reward**”. In his lecture, he briefed on the methods of research: Scientific method, Engineering method, Empirical method and Analytical method. Also he explained the steps involved in research: Literature survey, open problem, need for present research, experimentation, analysis, validation and results & discussion.



Dignitaries on the dais



Dr. S. Bharathi Raja delivering inaugural address

In addition, he advised the students to refer ‘www.issn.org’ which reveals the format of universally accepted research papers. Also, he stressed the importance of literature survey and points to be cited as: what author did, what methodology has been followed and results of the research work. Finally, he shared how to make an attractive power point presentation and intellectual property rights.



A view of the participants



One of the participant sharing the feedback

Dr. R. Amirtharajan, Associate Professor/SEEE, SASTRA University, Thanjavur delivered talk on **“How to make an effective oral presentation without Plagiarism”** during session-II. In his lecture, he briefed about making an effective presentation with case study on “Image steganography”. During his lecture he demonstrated freeware plagiarism/grammar checking tools.



Dr. R. Amirtharajan delivering lecture



Dr. R. Amirtharajan issuing certificates to the participants

Dr. S. Sivakumar, Vice Principal presided over the valedictory function. Dr. R. Amirtharajan, issued certificates to the participants. Ms. Jaishree, student III ECE delivered vote of thanks. The programme was concluded with national anthem.

J. Pasumpon
Coordinator

J. Pasumpon
3/2/18
Principal

Dr. J.Arputha Vijaya Selvi, B.E., M.E., Ph.D.,
PRINCIPAL

Ref: KCE /PRL/Proposal-Expo-2018/17-18

30.10.2017

To

Scientific Secretary,
ISRO Indian Space Research Organization HQ,
Department of Space,
Government of India Antariksh Bhavan,
New BEL Road Bangalore 560 231

Sir,

Greetings from Kings College of Engineering

Sub: Submission of Proposal – Project Expo 2018 – reg.,

Kings College of Engineering (KCE) is an institution which was formed with the single aim of providing quality education to the poor and underprivileged students. KCE is an NAAC accredited institution approved by All India Council of Technical Education, New Delhi (AICTE) and is affiliated to Anna University, Chennai. The institution was established in the year 2001 on a sprawling campus of around 60 acres on the Thanjavur-Pudukkottai Highway and run by Raj Educational Trust (RET). The institution offers five U.G and five P.G programmes and certified with ISO 9001:2008. The state of the art teaching methodologies are used to impart high quality education to the students including e-learning.

We wish to inform you that we are organizing a two day Project Expo on “Engineering and Technology” during 29th – 30th March, 2018. Herewith, we are submitting a proposal of the same for your kind perusal. In this regard, we seek your consent to let us be permitted to include ISRO as technical partner in organizing the KINGS EXPO’2018 tentatively during March, 2018.

Regards,


30/10/17

PRINCIPAL **PRINCIPAL**

Kings College of Engineering

Encl. **PUNALKULAM-613 303.**

Proposal seeking partial technical assistance with necessary documents.



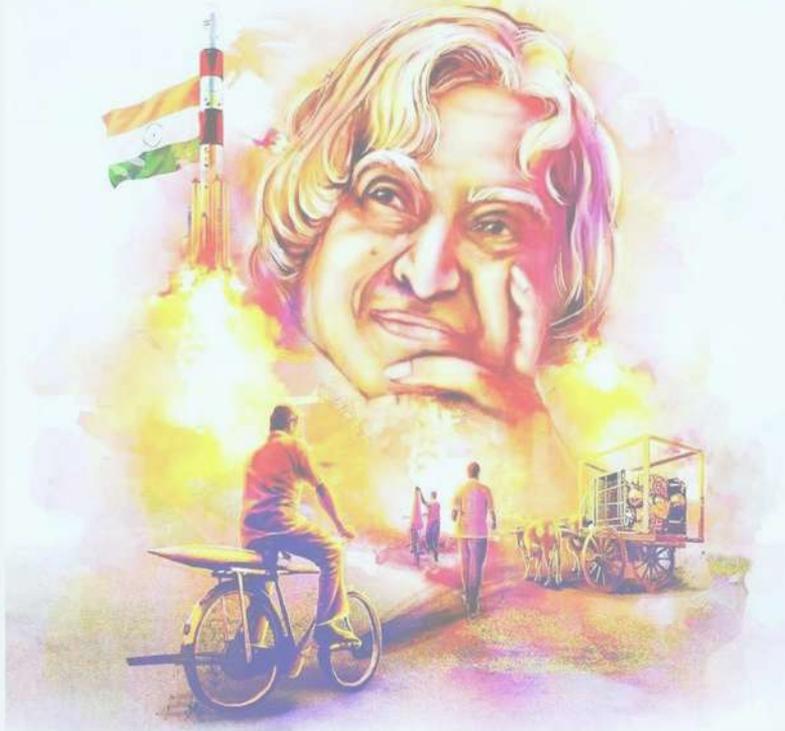
KINGS

COLLEGE OF ENGINEERING
NAAC Accredited Institution
Punakulam, Thanjavur.



Proudly presents

ISRO - SPACE EXPO



Shri. S. Pandian

Director

ISRO Propulsion Complex

Mahendragiri

has kindly consented to inaugurate the Expo

All are invited

Venue: Kings College Campus, Chera Hall on 23rd March, 2018

Management, Principal, Staff & Students



ISRO SPACE EXPO

INAUGURAL FUNCTION

Date: 23.03.2018

Time : 10: 00 a.m.

Venue: Chera Hall

PROGRAMME SCHEDULE

Invocation

Lighting of Ceremonial Lamp

Welcome address

Introducing the Chief Guest

Honouring the Guests

Presidential Address

Keynote Address

Vote of Thanks

Press Meet

Inaugurating the EXPO

Dignitaries

Dr.J.Arputha Vijaya Selvi,
Principal, KCE

Dr. S. Sivakumar,
Vice Principal, KCE

Dr. R. Rajendran,
Secretary, KCE
Shri.T.R.S.Muthukumaar,
Chief Executive Officer

Dr. R. Rajendran,
Secretary, KCE

Shri. S. Pandian,
Director, IPRC (ISRO)

Dr. V. Suresh Kumar,
HOD/S&H, KCE

@ Chera Hall

Shri. S. Pandian,
Director, IPRC (ISRO)



ISRO – SPACE EXPO

Kings College of Engineering, Thanjavur organized Space Expo in association with ISRO – Propulsion Complex (IPRC), Mahendragiri on 23rd March, 2018. This event has been organized to cherish the achievements of ISRO in space science and to make awareness among the school and college students regarding the achievements of India in space technologies. The main focus of the SPACE EXPO organized by KCE in association with IPRC is to exhibit the latest technological advancement, related systems and technical services in the area of space science and engineering. Students have been made to know the opportunities for pursuing studies and career at ISRO.

Dr.J.Arputha Vijaya Selvi, Principal, welcomed the gathering. Dr.R.Rajendran, Secretary, presided over the function and delivered presidential address. In his presidential address, he briefed on the advancements made by ISRO on satellite development. Also he noted that Indian scientists are talented to develop low cost launch vehicles compared to NASA.

Shri. S.Pandian, Director, IPRC, Mahendragiri inaugurated the exhibition and delivered the keynote address. In his keynote address, he briefed on the future plans of ISRO in space technology. ISRO is in the process of developing satellites that helps the fishermen to navigate and detect cyclones locations. Finally, while concluding he stated ISRO has started working on sending human to space.

Shri.T.R.S.Muthukumaar, Chief Executive Officer, Dr.S.Sivakumar, Vice Principal, Shri.R.Annamalai, PRO, Heads & students of various departments of the college were present. Dr.V.Sureshkumar, Head – S&H delivered vote of thanks. More than 4,000 Students from various schools and colleges in and around Thanjavur and Pudukkottai districts visited the exhibition and got benefitted.

GLIMPSES OF ISRO SPACE EXPO



Shri. S. Pandian, Director, IPRC, Mahendragiri is being received by Dr. R. Rajendran, Secretary, KCE



Shri.S. Pandian receives honour by NCC



Shri. S. Pandian led by NCC to the expo venue



Shri. S. Pandian inaugurates the expo. Secretary, CEO, Principal, Vice Principal and PRO are seen in picture



Shri. S. Pandian viewing the expo along the dignitaries



Shri. S. Pandian explains the happenings at IPRC to the dignitaries



Shri. S. Pandian interacting with faculties



School students viewing the expo



School students viewing the expo



School students viewing the expo



Dignitaries on the dais



A view of the participants at the seminar hall



Shri. S. Pandian inaugurating the expo



Dr. J. Arputha Vijaya Selvi, Principal delivering welcome address



Dr. S. Sivakumar introduces Shri. S. Pandian to the august gathering



Dr. R. Rajendran honours Shri. S. Pandian



Shri.T.R.S Muthukumaar,CEO, KCE honours Shri. S. Pandian



Dr. R. Rajendran, delivering presidential address



Shri.S. Pandian, delivering keynote address



Dr. V. Suresh Kumar, HOD/S&H and convenor-space expo delivering vote of thanks



Organizing Committee with the Director - IRPC

*J. Suresh Kumar
23/11/18*



R Rajendran <secretaryret@kingsindia.net>

Participation in Kings Expo-2018

1 message

rs_kannu@iprc.gov.in <rs_kannu@iprc.gov.in>

2 January 2018 at 19:16

To: secretaryret@kingsindia.net

Dear Sir,

With reference to the letter, dated 31.10.2017, from the Principal of Kings College of Engineering, Pulaikulam to Director, IPRC, and your telephonic discussion, Director, IPRC has kindly consented to participate in the subject expo in your college, to enlighten the students community.

Your are requested to inform us the finalised date and detailed programme of the function for making necessary arrangements.

With regards,

RS Kannu
DM, PPED, IPRC
ISRO, Mahendragiri
Mob : 9442150183
Ph : 04673-281210, 211

To
Mr. J. Nizaranjan.
J. Nizaranjan.
3/1/18.

This message has been scanned for viruses and dangerous content by MailScanner, and is believed to be clean.

30-03-2017

From
T.Pasupathi
AP/ECE
KCE.

To
The Principal
Kings College of Engineering
Punalkulam

Respected sir,

Sub: Project Expo - Juries - Reg.,

I bring to your to your kind notice that R&D section of our institution is organizing **CCEEM TECHEXPO'2K17** on 31st Mar 2017. In this regard I request your good self to utilize the following staff members as juries for the expo. Also request you to permit us to utilize pallava hall towards the prize distribution.

1. Ms. R. Revathi- AP/Civil.
2. Mrs. S. Puvaneswari- AP/CSE
3. Mr. T. Jeya Seelan- AP/ECE
4. Mr.J.Arokiaraj- AP/EEE
5. Mr. H. Agilan - AP/Mech

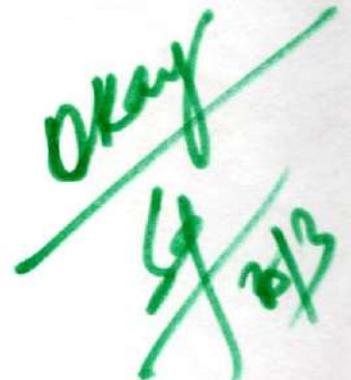
Thank you

Yours faithfully,



Submitted to Principal.

*T. Pasupathi
30/3/17.*





KINGS
COLLEGE OF ENGINEERING

Punalkulam

CCEEM TECH EXPO'2K17

31st March, 2017

Agenda

- | | |
|--------------------------|----------------------------|
| 01.30 p.m. to 02.15 p.m. | Registration |
| 02.30 p.m. to 03.45 p.m. | Demonstration & Evaluation |
| 03.45 p.m. to 04.00 p.m. | Tea Break |
| 04.05 p.m. to 04.30 p.m. | Prize distribution |

Submitted to Principal.
J. Monu
30/3/17.

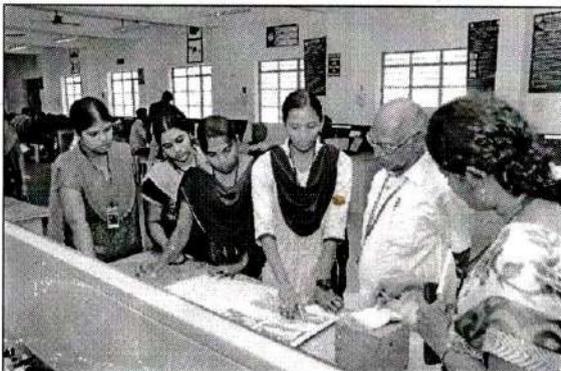
R & D Section

CCEEM2K'17 TECH EXPO

CCEEM2K'17 Tech Expo was jointly organized by Research & Development Section and IEEE Student Branch (STB16621) on 31st March, 2017. It was formally inaugurated by Dr. J. Arputha Vijaya Selvi, Dean (R&D).



A view of the projects displayed at the Project EXPO



Experts reviewing the projects displayed



Experts reviewing the projects displayed

Students of various streams of engineering from institutions all over the state came out with ~~30~~ working models and exhibited them. A team of experts reviewed the projects based on Innovation/ Novelty, Working model/ Simulation result and Relevance to the field / social needs.

Based on the experts review report, cash prizes were awarded. The Best Domain Award – Civil won by Kings College of Engineering for the project titled **‘Behaviour of Expanded Polystyrene Brick’**, Best Domain Award – CSE won by Mepco Schlenk Engineering College, Sivakasi for the project titled **‘Efficient Scientific Workflow Scheduling in Multitenant Cloud Environment’**, Best Domain Award – ECE won by P.R. Engineering College, Thanjavur, for the project titled **‘Base Transceiver Station with Auto Power Generation using Renewable Energy Sources’**, Best Domain Award – EEE won by Kings College of Engineering for the project titled **‘Homemade Gyromill Power Generation (HGPG)’**, Best Domain Award – MECH won by Kings College of Engineering for the project titled **‘Extraction of Hydrogen from Water from Carbon Graphite Method and used as a Fuel’**. The First prize was won by the team from civil engineering, Kings College of Engineering for the project titled **‘Experimental Investigation of Influence of Marble Powder on Concrete as Partial Replacement of Cement’** and Second prize was won by the team from Mepco Schlenk Engineering College, Sivakasi for the project titled **‘Efficient Scientific Workflow Scheduling in Multitenant Cloud Environment’**.



Team receiving First Prize from Dr. J. Arputha Vijaya Selvi



Team receiving Second Prize from Dr. J. Arputha Vijaya Selvi



Team receiving Best Domain Award – Civil from Dr. J. Arputha Vijaya Selvi



Team receiving Best Domain Award – EEE from Dr. J. Arputha Vijaya Selvi



Team receiving Best Domain Award – ECE from Dr. J. Arputha Vijaya Selvi



Team receiving Best Domain Award – Mechanical from Dr. J. Arputha Vijaya Selvi

Mr. T. Pasupathi, AP/ECE proposed Vote of Thanks. .

List of Institutions - Participated

Internal	External
<ul style="list-style-type: none"> • Kings College of Engineering <ul style="list-style-type: none"> ○ Civil – 08 (31 students) ○ CSE – NIL ○ ECE – 05 (20 students) ○ EEE – 04 (12 students) ○ MECH –04 (14 students) 	<ul style="list-style-type: none"> • Mepco Schlenk Engineering College, Sivakasi - 01 batch (03 students) • P.R. Engineering College, Thanjavur – 05 (17 students) • Arasu Engineering College, Kumbakonam - 01(03 students) • Government College of Engineering, Sengipatti -02 (07 students)

Income & Expenditure

Income	INR	Expenditure	INR
Registration Fees: Rs.300 x 30	9000	I Prize	1000 ✓
		II Prize	500 ✓
		Best Domain Rs. 500 x 4	2000
		Flex	600
		Certificate	1125
		Refreshment	800
Total	9000	Total	6025

T. Praveen Kumar
Coordinator

J. Praveen Kumar
Dean
4/4/17

~~*S. S. S.*~~
Principal

Dr. J. Arputha Vijaya Selvi M.E., Ph.D.,
Dean

Ref.: KCE/Dean/Workshop/16-17

Date: 18.02.2017

To
Dr. V. R. Sarma Dhulipala,
Assistant Professor,
Anna University BIT Campus,
Trichy

Dear Sir,

Sub: Request for Consent – Workshop on Research Methodology– reg.,

Greetings to you from Kings College of Engineering

Kings College of Engineering (KCE) is an institution which was formed with the single aim of providing quality education to the poor and underprivileged students. KCE is approved by All India Council of Technical Education, New Delhi (AICTE) and is affiliated to Anna University, Chennai. The institution was established in the year 2001 on a sprawling campus of around 60 acres on the Thanjavur-Pudukkottai Highway and run by Raj Educational Trust (RET). The institution offers six U.G and four P.G programmes and certified with ISO 9001:2008. The state of the art teaching methodologies are used to impart high quality education to the students including e-learning.

In this regard, we request your consent to deliver lecture in the workshop on “**Research Methodology**” on 25th February 2017.

Regards,

J. Arputha Selvi

Dr. J. Arputha Vijaya Selvi,
B.E., M.E., Ph.D.,
DEAN - R&D
Kings College of Engineering,
Punalkulam, Gandarvakkottai Tk,
Pudukkottai District - 613 303,
Tamilnadu.



Arockia Bazil Raj <randdece@gmail.com>

Request for Consent - workshop on research methodology - reg.,

VR SARMA Dhulipala <dvsarma@gmail.com>

Tue, Feb 21, 2017 at 6:24 PM

To: "Kings College of Engg., R & D" <randdece@gmail.com>

Dear Coordinator,

Greetings. Thanks for the invitation. I am pleased to be the speaker for the event.

[Quoted text hidden]

Dr. J. Arputha Vijaya Selvi M.E., Ph.D.,

Dean

Ref.: KCE/Dean/Workshop/16-17

Date: 24.11.2016

To

Dr. Vasumathi,

Assistant Professor,

Production, Operations, Systems and Quantitative Methods,

VIT Business School,

Vellore.

Dear Madam,

Sub: Request for Consent – Workshop on Research Methodology– reg.,

Greetings to you from Kings College of Engineering

Kings College of Engineering (KCE) is an institution which was formed with the single aim of providing quality education to the poor and underprivileged students. KCE is approved by All India Council of Technical Education, New Delhi (AICTE) and is affiliated to Anna University, Chennai. The institution was established in the year 2001 on a sprawling campus of around 60 acres on the Thanjavur-Pudukkottai Highway and run by Raj Educational Trust (RET). The institution offers six U.G and four P.G programmes and certified with ISO 9001:2008. The state of the art teaching methodologies are used to impart high quality education to the students including e-learning.

In this regard, we request your consent to deliver lecture in the workshop on “**Research Methodology**” scheduled on 17th February 2017.

Regards,

J. Arputha Selvi

Dr. J. Arputha Vijaya Selvi,

B.E., M.E., Ph.D.,

DEAN - R&D

Kings College of Engineering,

Punalkulam, Gandarvakkottai Tk,

Pudukkottai District - 613 303,

Tamilnadu.

Requisition of Consent - Workshop on Research Methodology - reg.,

Vasumathi A <avasumathi@vit.ac.in>
To: research develop <randd@kingsindia.net>
Cc: charan charan <charanyame@gmail.com>

25 November 2016 at 18:16

Dear Madam,

Warm Greetings!

Thanks for inviting me as a Resource Person. PFA of my resume. How many hours I have to deliver lecture in FDP? Can I take the session in Computer Lab. So that the participants will get hands on experience on SPSS.

Thanks and Regards,

Dr.A.Vasumathi
Associate Professor & MBA Program Coordinator,
VIT Business School,
VIT University,
Vellore-14,
Tamil Nadu, India
9443192736

From: research develop <randd@kingsindia.net>
Sent: Thursday, November 24, 2016 2:38 PM
To: Vasumathi A
Cc: charan charan
Subject: Requisition of Consent - Workshop on Research Methodology - reg.,

[Quoted text hidden]

 **Dr.A.Vasumathi Resume.doc**
176K

Contents:

- Problem Identification
- Planning the prerequisites
- Methodology for research
- Concepts of Validation
- Analysis of results and concluding remarks
- Overview of statistical analysis tools

Resource Persons:

Dr. A. Vasumathi,
Assistant Professor,
VIT Business School,
Vellore.

Faculty of Kings College of Engineering.

Registration fees:

Spot registration is permitted. Scanned copy of the registration form must be sent through e-mail on/or before 20.02.2017.

IEEE Members : Rs.200
Non IEEE Member : Rs.300

The registration fee includes course material, lunch and refreshment.

Transport:

Participants can avail the transport facilities of the college.

Chief Patrons:

Mr. T. R. S. Muthukumar, MBA,
Chief Executive Officer

Patron:

Dr. S. Durairaj, B.E., M.E., Ph.D., PDF.,
Principal

Co-Patron:

Dr. S. Sivakumar, B.E., M.Tech., Ph.D.,
Vice Principal

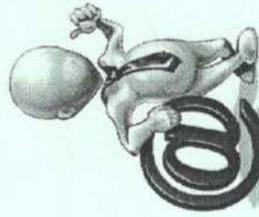
Convenor:

Dr. J. Arputha Vijaya Selvi, B.E., M.E., Ph.D.,
Dean (R & D)

Coordinator:

Mr. T. Pasupathi, M.E., (Ph.D.),
AP/ECE - R&D

Mr. A. Herald, M.E., (Ph.D.),
AP/ECE



Please mail your registration form to:

The Coordinator,
Workshop on Research Methodology &
Statistical Tools for Research,
R & D Section, Kings College of Engg.,
Punalkulam- 613303.
Mobile : 04362 - 282474

For further information contact :

Mr. T. Pasupathi - 98941 04645
Mr. A. Herald - 94868 02587



NAAC Accredited Institution

(Approved By AICTE, New Delhi & Affiliated to Anna University, Chennai)

Workshop on Research Methodology & Statistical Tools for Research



Organised by

IEEE Student Branch
and
R & D Section
Kings College of Engineering

On
25th February - 2017

@

Kings College of Engineering
Punalkulam - 613 303
website: www.kingsindia.net

About our Institution:

Kings College of Engineering (KCE) is an institution which was formed with the single aim of providing quality education to the poor and underprivileged students. KCE is approved by All India Council of Technical Education, New Delhi (AICTE) and is affiliated to Anna University, Chennai. The institution was established in the year 2001 on a sprawling campus of around 60 acres on the Thanjavur-Pudukkottai Highway and run by Raj Educational Trust (RET). The institution offers six U.G and four P.G programmes and certified with ISO 9001:2008. The state of the art teaching methodologies are used to impart high quality education to the students including e-learning.

About R & D Section:

The Department of Electronics & Communication, Electrical & Electronics Engineering and Mechanical Engineering are recognized as research centres for collaborative research by Anna University, Chennai. A significant number of projects funded by various government and non government funding sectors namely DRDO, MCIT, AICTE, New Delhi, TNSCST, Chennai, Analog Devices, USA and Texas Instruments, USA are successfully carried out. Faculty members are encouraged to participate in the faculty development programs, workshops and seminars organized by other institutions in their research area as a step towards strengthening their domain knowledge.

About the workshop:

The aim of this workshop is to provide an initiative towards the complex research methods, either pursuing or planning to initiate research in any area of engineering. The orientation of the workshop is aimed towards understanding research in multiple perspectives and helps the participants to acquaint with recent developments.

Eligibility:

The workshop is designed to cater to the needs of research scholars, final year UG/PG students and faculty members in engineering, science and management and allied fields pursuing or aspiring to do research.

Outcome:

The participants will get a hands-on-session and will learn how to carry out statistical data analysis using them. By the end of the programme they will be able to develop their conceptual clarity and practical knowledge to run the software for analysis and interpreting the data for their research.



Kings College of Engineering
Punalkulam - 613 303
Workshop

on
"Research Methodology & Statistical Tools for
Research"

Registration Form

Please fill this form and send it to us by email
randd@kingsindia.net

1. Name (in block letters) :
2. Qualification :
3. Designation :
4. Institution / Organization :
5. Address for Communication :
6. Phone No. / Mobile :
7. E-mail:

Signature of the applicant

Signature of the Head of the Department



Research and Development
Workshop
on
“Research methodology and Statistical tool for research”

Date: 25.02.2017

Venue: Pallava Hall

AGENDA

10.15 - 10.18	Invocation Song
10.19 - 10.22	Welcome Address – Dr. J.Arputha Vijaya Selvi, Dean, KCE
10.23 - 10.25	Honoring the Guest
10.26 - 10.30	Introduction to guest – Mr. T.Pasupathi, AP/ECE, KCE
10.31 - 10.40	Inaugural Address – Dr.A. Vasumathi, Professor, VIT-BS, Vellore
10.41 - 11.00	Tea Break
11.00 - 01.00	Session-1 “Hands on session on SPSS tool” <i>Dr.A. Vasumathi, Professor, VIT-BS, Vellore</i>
01.00 - 02.00	Lunch
02.01 - 02.05	Introduction to guest – Ms. E.Suganya, AP/R&D, KCE
02.00 - 03.00	Session-2 “Research methodology” <i>Dr. V.R.Sarma Dhulipala, Asst. Professor/S&H, AU BIT, Trichy</i>
03.00 - 03.15	Tea Break
03.15 - 04.00	Session-2 Continues
Valedictory Function	
04.01 - 04.05	Feedback from participants
04.06 - 04.10	Distribution of Certificates
04.11 - 04.13	Vote of Thanks – Mr. A.Herald, AP/ECE, KCE
04.14 - 04.15	National Anthem

*Submitted to Principal
J. Arputha
23/2/17.*



Research & Development Section
Workshop on "Research methodology and Statistical tool for research"
25-02-2017

Details of Income, Expenditure & Participants

S.No	Registration category	No.of participants	Amount
1	External(300)	14	4200
2	Internal(150)	13	1950
Total			6150

Expenditure

S.No	Particulars	Amount(Rs)
1	Flex	100
2	Certificate	400
3	Postage	200
4	Canteen	1440
5	Remuneration	7500
6	Room rent	605
7	Refreshment	400
Total		10645

Participants List

S.No	Name of the college	No.of Participants
1	K.Ramakrishna College of Technology, Trichy	4
2	Jairam College of Engineering, Trichy	3
3	P.R.Engineering College, Thanjavur	1
4	VBIT, Hyderabad	1
5	Kuppam College of Engineering, Kuppam	1
6	University College of Engineering, Pattukottai	1
7	Sengunthar Engineering College, Erode	1
8	Periyar Maniammai University, Thanjavur	2
9	Kings College of Engineering	13

Report - Workshop on "Research Methodology and Statistical Tools for Research"

IEEE Student Branch and R & D section of our college organized a one day workshop on "Research Methodology and Statistical Tools for Research" on 25th February, 2017. **Dr. J. Arputha Vijaya Selvi**, Dean (R & D) welcomed the gathering. **Mr. T. Pasupathi**, Assistant Professor, ECE, introduced the resource person to the gathering. **Dr. J. Arputha Vijaya Selvi**, honored **Dr. A. Vasumathi**, Professor & Programme Coordinator-MBA, VIT Business School, VIT University, Vellore.



Dr. J. Arputha Vijaya Selvi, Dean (R&D) delivering welcome address



Mr. T. Pasupathi introducing the resource person



Dr. J. Arputha Vijaya Selvi honoring Dr. A. Vasumathi, Professor, VIT B School, Vellore

Dr. A. Vasumathi, delivered inaugural address. In her inaugural address, she briefed the three essentials for doing research: Hard work, Punctuality and Dedication. Also she stressed the importance of publishing the findings in reputed journals and research work should be time bound.



A view of participants



Dr. A. Vasumathi delivering inaugural address

Dr. A. Vasumathi, gave an introduction on using IBM SPSS for statistical analysis. A hands-on-session on using IBM Statistical Package for the Social Sciences (SPSS) for analyzing results obtained during experimentation was given. An empirical study on “The impact of Emotional Intelligence on Work Life Balance among the Faculty Members’ Performance in the Educational Institutions, Tamil Nadu, India” was briefed. During the hands-on-session analysis, the above study was carried out using the questionnaire and datasets.



Dr. A. Vasumathi during Hands-on-session

Dr. J. Arputha Vijaya Selvi, honored **Dr. V. R. Sarma Dhulipala**, Assistant Professor, AU BIT Campus, Trichy. **Ms. E. Suganya**, Assistant Professor, R&D, introduced the resource person to the gathering.



Dr. V. R. Sarma Dhulipala at the dias



Ms. E. Suganya introducing the resource person

During Session – II **Dr. V. R. Sarma Dhulipala**, Assistant Professor, AU BIT Campus, Trichy delivered lecture on “**Research in Modern Era**”. In his lecture, he briefed about Systematic – research process, Logical – induction/deduction, Empirical – evidence based, Reductive – generalisation and Replicable – methodology. During the session III **Dr. V.R. Sarma Dhulipala** Tiruchirappalli, delivered lecture on “**Paper Writing: Nitty – Gritty**”. In his lecture, he briefed that the title of the paper should be catchy, conceptual and scientific. He stressed the importance in writing abstract of the article and choosing keywords. He discussed that result and analysis part should be graphically illustrated and not descriptive.



Dr. V.R Sarma Dhulipala delivering lecture



Ms. E. Suganya delivering Vote of thanks

Dr. V.R. Sarma Dhulipala presided over the valedictory function issued the certificates to the participants. Ms. E. Suganya, Asst.Prof, R&D proposed the vote of thanks. 14 delegates from other institutions and 13 internal participants attended the workshop. The workshop was concluded with National Anthem.

T. Pasamurthy

submitted to Principal.
J. Manjula
27/2/17

SUBMITTED TO THE PRINCIPAL

Date: 27.10.2016

Respected Sir,

SUB: Seeking Permission to conduct Two day workshop on "Soft Computing Techniques for Optimization"- reg.

With reference to the above, I wish to bring to your kind notice that R & D section of our college has planned to organize a two day workshop on "Soft Computing Techniques for Optimization" for UG & PG students , Research Scholars and Faculty members during 20.01.2017 & 21.01.2017.

In this regard, I request you to kindly grant permission to organize the same.

Thank You.

Yours Faithfully,

J. Arputha Vijaya Selvi
27/10/16.

Dr.J.Arputha Vijaya Selvi





research develop <randd@kingsindia.net>

Invitation Workshop on Soft Computing- Kings College of Engineering

amir@ece.sastra.edu <amir@ece.sastra.edu>
To: research develop <randd@kingsindia.net>

18 January 2017 at 11:18

Dear Arputhavijayaselvi mam

Greetings & Thanks for the invitation

My Topic is "Soft Computing Techniques for Information security"

With Warm Regards

R. Amirtharajan M.Tech., Ph.D.,
Associate Professor
Department of Electronics & Communication Engineering
School of Electrical & Electronics Engineering
SASTRA University
Thanjavur 613 401
India

http://www.sastra.edu/staffprofiles/schools/seee.php?staff_id=C227

<http://orcid.org/0000-0003-1574-3045>

<http://scholar.google.com/citations?user=jinufVsAAAAJ>

<http://www.livedna.net/?dna=91.1782>

<http://www.researcherid.com/rid/C-6471-2011>

From: "research develop" <randd@kingsindia.net>

To: amir@ece.sastra.edu

Sent: Friday, January 13, 2017 11:52:19 AM

Subject: Invitation Workshop on Soft Computing- Kings College of Engineering

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Workshop
on
Soft Computing
21st January, 2017

Registration
IEEE Member : Rs.200/-
Non IEEE Member : Rs.300/-

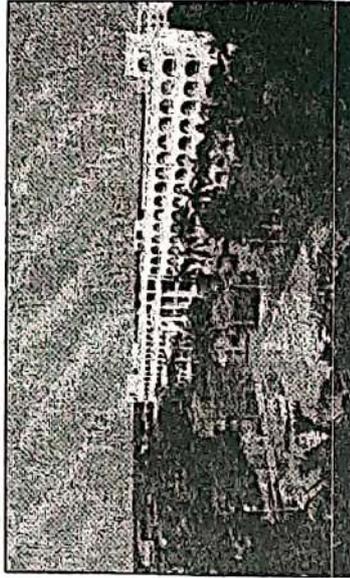
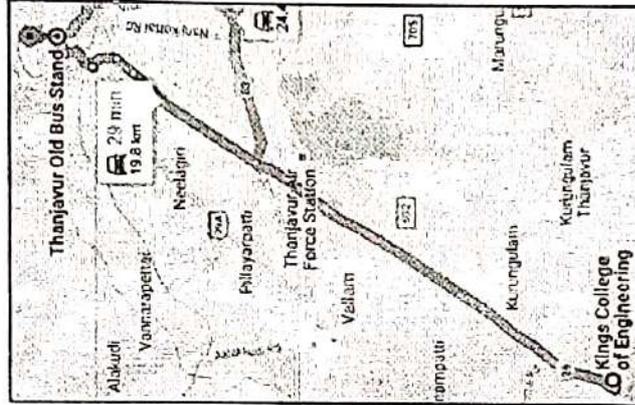
IEEE Student Branch and R&D Section
Kings College of Engineering

Registration Form

Name :
 Designation :
 Institution :
 Mobile No.:
 Email Id.....
 IEEE Student Member : Yes / No
 (if yes enclose photocopy of membership card)
 IEEE Membership No. :
 Address for Communication :

Phone :
 E-mail :
 Signature of the Applicant
 Signature of the Head of the Institution
 (Photocopies of this form may also be used)

Registration should be made by sending the scanned copy of the application form before 13.01.2017.IEEE members should enclose photocopy of membership card along with the registration form to avail discount in registration fee.



Workshop on
Soft Computing
21st January, 2017

Technically sponsored by
IEEE Madras Section CIS



Jointly Organized by

IEEE Student Branch and R&D Section

For further information
Mr. J. Niranjan Samuel : 99947 18168

About Kings

Kings College of Engineering (KCE) is an institution which was formed with the single aim of providing quality education to the poor and underprivileged students. KCE is approved by All India Council of Technical Education, New Delhi (AICTE) and is affiliated to Anna University, Chennai. The institution was established in the year 2001 on a sprawling campus of around 60 acres on the Thanjavur-Pudukkottai Highway and run by Raj Educational Trust (RET). The institution offers six U.G and four P.G programmes and certified with ISO 9001:2008. The state of the art teaching methodologies are used to impart high quality education to the students including e-learning.

R & D Section

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About the workshop

Soft computing is a vital area of research due to the tremendous advances in the spectrum of technologies. The integration of soft computing techniques such as Artificial Neural Networks, Fuzzy Logic, Genetic Algorithm, Evolutionary Computation and Machine Learning offers solutions where conventional approaches fail.

Unlike the normal computing, soft computing strives for exactness, accuracy, robustness and overall performance of the system. The capability of soft computing techniques in handling nonlinear data and optimization serves as a promising avenue for researchers in resolving greater challenges. This workshop aims to provide a forum to have an extensive discussion in the state-of-the-art approaches of soft computing techniques, applications & recent research issues by eminent experts in the field. Computing techniques in handling nonlinear data and optimization serves as a promising avenue for researchers in resolving greater challenges.

Course Contents

- ▶ Introduction to fuzzy logic.
- ▶ Fuzzy logic based applications.
- ▶ Genetic algorithm and its applications.
- ▶ Introduction to neural network.
- ▶ Recent trends in neural network.

About IEEE Madras Section

The Institute of Electrical and Electronics Engineers Inc. (IEEE), a nonprofit organization, is the world's leading professional association for the advancement of technology. IEEE Madras Section came into existence in 1973 and has crossed its silver jubilee year. The IEEE Madras Section conducts symposiums, conferences and technical lectures by eminent personalities from several fields. There are 24 societies registered through IEEE Madras section.

Resource Persons

Dr. N. Kumarappan,
Professor/EEE,
Annamalai University,
Chidambaram.

Dr. P.S. Kannan,
Professor Emeritus,
Thiagarajar College of Engineering,
Madurai.

Dr. G. Giftson Samuel,
Professor/EEE,
Sir Isaac Newton College of Engineering,
Nagapattinam.

and faculty members from Kings College of Engineering.

Organizing Committee

Chief Patron
Mr. T. R.S. Muthukumaar,
Chief Executive Officer.

Patron
Dr. S. Durairaj,
Principal.

Co-Patron
Dr. S. Sivakumar,
Vice-Principal.

Convenor
Dr. J. Arputha Vijaya Selvi,
Dean.

Coordinators
Ms E. Suganya,
AP / ECE

Mr. J. Niranjan Samuel,
JRF / R&D





KINGS
COLLEGE OF ENGINEERING
(N-LAC Accredited Institution)
(Approved by AICTE New Delhi, Affiliated to
Anna University, Chennai)



Research and Development

One day Workshop

on

“Soft Computing”

Date: 28.01.2017

Venue: Pallava Hall

AGENDA

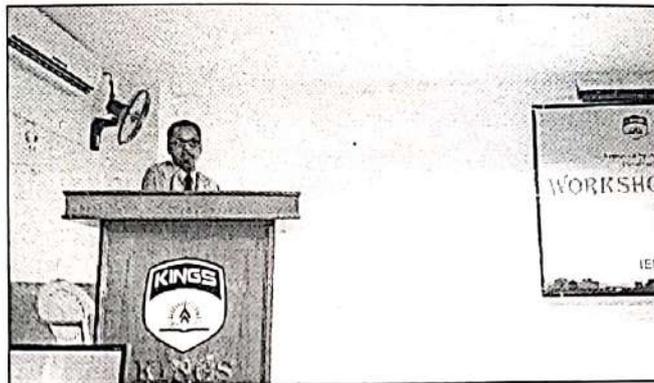
10.15 a.m – 10.20 a.m	Invocation Song
10.20 a.m – 10.25 a.m	Welcome Address – Dr. J. Arputha Vijaya Selvi, Dean, KCE.
10.25 a.m – 10.35 a.m	Inaugural Address – Dr. S. Sivakumar, Vice Principal, KCE.
10.35 a.m – 10.45 a.m	Felicitation- Prof. A. Albert Martin Ruban, CCE, KCE.
10.45 a.m – 11.00 a.m	Tea Break
11.00 a.m – 11.05 a.m	Introduction to Resource Person - Mr.T.Pasupathi, AP/ECE, KCE.
11.05 a.m – 01.00 p.m	Session-1 “Genetic Algorithm & its Applications” <i>Dr. S. Sivakumar, Vice Principal, KCE.</i>
01.00 p.m – 02.00 p.m	Lunch
02.00 p.m – 02.05 p.m	Honoring the Guest
02.05 p.m – 02.10 p.m	Introduction to Chief guest –Ms. E.Suganya, R&D ,KCE
02.10 p.m – 03.00 p.m	Session-2 “Soft Computing Techniques for Information Security” <i>Dr. R. Amirtharajan, Assoc. Professor/SEEE, SASTRA University, Thanjavur</i>
03.00p.m – 03.15p.m	Tea Break
03.15p.m – 03.20p.m	Introduction to Resource Person – Mr.A.Herald, AP/ECE, KCE
03.20p.m – 04.00p.m	Session-3 “Fuzzy Logic & its Applications” <i>Ms. N. Hemavathi, Asst. Professor/FEE, KCE</i>
Valedictory Function	
04.00p.m – 04.05p.m	Feedback from participants
04.05p.m – 04.10p.m	Distribution of Certificates
04.10p.m – 04.13p.m	Vote of Thanks –Mr. J.Niranjan Samuel, R&D, KCE.
04.14p.m – 04.15p.m	National Anthem

Report – One Day Workshop on “Soft Computing”

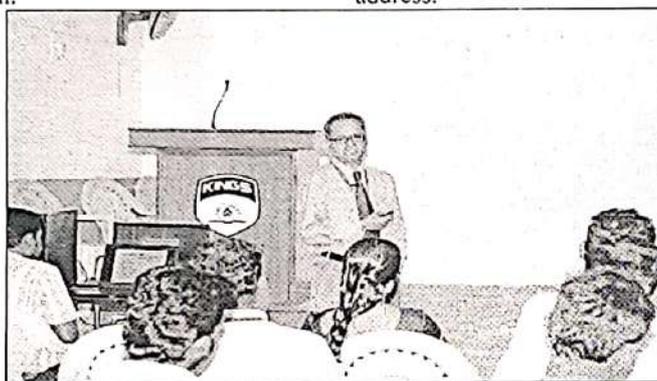
IEEE Student Branch and R&D section, organized a one day workshop on “Soft Computing” on 28th January, 2017. Dr. J. Arputha Vijaya Selvi, Dean (R&D) welcomed the gathering. Mr. T. Pasupathi, Asst. Professor, ECE - R&D introduced the resource persons to the gathering. Dr. S. Sivakumar, Vice Principal, presided over the function and delivered the Inaugural address. In his address, he stressed the importance of soft computing and solutions to engineering problems.



Dr. J. Arputha Vijaya Selvi, Dean (R&D) delivering welcome address during inaugural function.

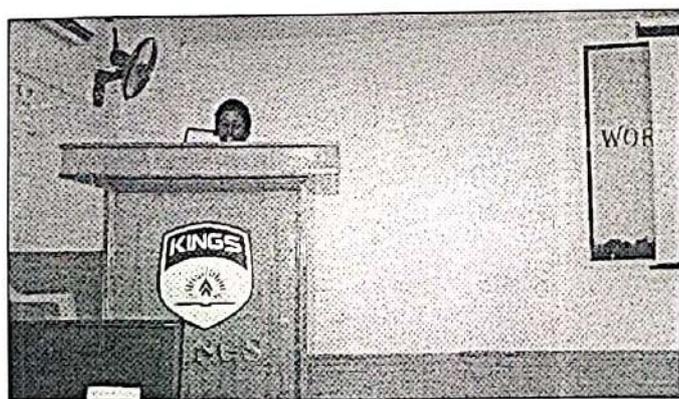


Dr. S. Sivakumar, Vice Principal, KCE delivering the inaugural address.



Dr. S. Sivakumar, Vice Principal, KCE delivering lecture.

Dr. S. Sivakumar, Vice Principal, Kings College of Engineering delivered a lecture on “*Genetic Algorithm and its Applications*”. In his lecture, he briefed about the Holland’s original Genetic Algorithm, Traditional algorithms, multiple optimal solution, basic components of genetic algorithm and its representation and flow of genetic algorithm. Also he demonstrated the concept of genetic algorithm with case studies.

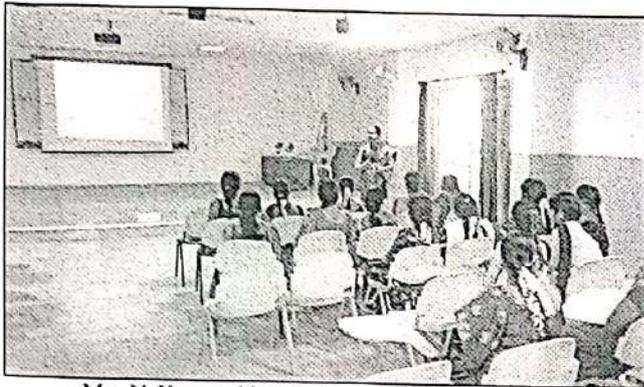


Ms. E. Suganya, AP/ECE-R&D, introduced Dr. R. Amirtharajan

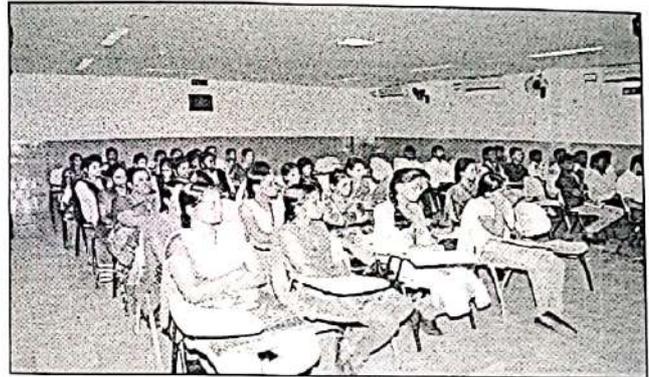


Dr. R. Amirtharajan, SASTRA University, Thanjavur during the session.

Ms. E. Suganya, AP/ECE-R&D, introduced Dr. R. Amirtharajan, Associate Professor, School of Electrical and Electronics Engineering, SASTRA University, Thanjavur, to the participants. Dr. R. Amirtharajan, delivered a lecture on *“Soft Computing Techniques for Information Security”*. In his lecture, he stressed the importance of transferring the information securely. Also he briefed on the motivation and specific aims in information security. At the end of his lecture, he briefed with an example of transferring an image file securely over the network using soft computing techniques.



Mrs. N. Hemavathi, AP/EEE, KCE delivering lecture.



A view of participants

Ms. E. Suganya, AP/ECE-R&D, introduced Mrs. N. Hemavathi, AP/EEE to the participants. Mrs. N. Hemavathi, delivered a lecture on *“Fuzzy Logic & its Applications”*. In her lecture, she briefed about the basic ideas of fuzzy sets, difference between crisp and fuzzy sets, process involved in fuzzy logic controller, examples for fuzzy logic based applications. In addition, she gave a demonstration on Fuzzy Logic using MATLAB.



Mr. S. Baskaran, Research Scholar, VELS University, Chennai sharing his feedback



Distribution of Certificates

Participants shared their feedback about the workshop. Certificates were distributed to the participants. 16 delegates from other institutions and 29 internal participants attended the workshop. Mr. J. Niranan Samuel, JRF-R&D, proposed the vote of thanks. The workshop was concluded with National Anthem.

Submitted to Principal.
J. Donnetan
31/1/17.

SA
2/2/17



Details of Income, Expenditure & Participants

Income through Registration fee

S. No	Registration Type	No. of Participants	Amount
1	External (300)	16	4800
2	Internal (100)	29	2900
		Total	7700

Expenditure

S. No	Particulars	Amount
1.	Flex	500
2.	Certificate	500
3.	Kit	450
4.	Postage	100
5.	Cover	40
6.	Canteen	3205
7.	Remuneration	4000
Total		Rs. 8795

Participants List

S. No	Name of the College	No. of Participants
1.	Kongunadu College of Engineering and Technology	2
2.	Star Lion College of Engineering and Technology	6
3.	Government College of Engineering	3
4.	PRIST University	1
5.	Kuppam Engineering College	1
6.	University College of Engineering, Dkt.	1
7.	V3 Technologies / <i>Tampore</i>	2
8.	Kings College of Engineering	29
Total		45

*Submitted to Principal.
J. Ananthi
31/1/17.*

[Handwritten signature]



INDEX

CRITERION: 3.2.1

Institution's Innovation Council

Academic year	Details of the event	Page No.
2020-21	My Story-Motivational session by successful Innovators	71
	Workshop on "Entrepreneur and Innovation as career opportunity"	
	My Story-Motivational session by successful Entrepreneur	
	Webinar on" Design thinking, critical thinking and Innovation Design	74
	Webinar on "Awareness talk on Entrepreneurship"	
	Webinar on" Entrepreneurship development phases"	
	Workshop on" National Educational policy and National Innovation & Start-up Policy"	77
	Session on "Business Model Canvas"	80
	Orientation session for all students and faculties of Institute by innovation Ambassador	
	Workshop on "Prototype/Process Design and Development-Prototyping"	86
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	Orientation session for all students & faculties of Institute by Innovation Ambassador	
	Incubation Cell organized a Webinar on "Role of Incubation Centre in Engineering College"	93
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**ACADEMIC YEAR 2020-21(ODD SEMESTER)
THREE DAYS ONLINE WEBINAR**

On

"Motivational sessions and Workshop"

4.12.2020 to 07.12.2020

REPORT

Institution's Innovation Council (IIC) of Kings College of Engineering organized a three days webinar on "**Motivational sessions and workshop**" during 4.12.2020 - 7.12.2020.

Objective:

The main objective of this webinar is to provide ideas & the latest research and innovations by successful Entrepreneur and Innovators. It provides a platform for the Teaching Faculties and students to upgrade and know about the Innovation and Entrepreneur skills. In addition, this programme will help to improve the student's ability in carrying out simple innovation and Entrepreneurship to bring up professional discussions.

Resource persons:

04.12.2020: Session 1: "**Mystory-Motivational session by Successful Innovators**" by
Mr.S.Sachin, In-Gen Motor cycles

05.12.2020: Session 2: **Workshop on "Entrepreneurship and Innovation as Career Opportunity"** by
Mr.K.Amirtha Ganesh, Armada Industrial Automation

07.12.2020: Session 3: "**Mystory-Motivational session by Successful Entrepreneur**" by
Mr.M.Senthilkumar, Geomeo&Jio Vio Healthcare

President:

Dr.J.Arputha vijaya selvi,Principal,KCE

Vice- President

Mr.R.Sundaramoorthi, Assistant Professor / EEE

Convener

Mr.R.Balakrishnan, Assistant Professor / ECE

Member

Mr.R.Shankar, Assistant Professor / MECH

Quarter series-I

Programme Type: Motivational sessions and workshop

Promotion in social media: Facebook and Instagram

Inaugural Session:

Inaugural session was started through Google Meet(online) by 10.50 A.M presided over by Dr.J.ArputhaVijaya Selvi, President,Head of the Institution. The dignitaries during the online inaugural session were all the IIC Program Coordinators and IIC Members. The program was started with Welcome address delivered by Mr.R.Shankar AP/Mechanical and Introduction about IIC Quarter-I Series was delivered by Mr.R.Sundaramoorthi, Assistant Professor/EEE.

Participants:

External : 125; Internal :45 Total :170

Session 1- "Mystory-Motivational session by successful Innovators" by Mr.S.Sachin, In-Gen Motorcycles

In the first day of IIC Quarter-I Series, resource person has started general Introduction about Electric Vehicles. During the session he has explained about all the basics of IC Engines, Motor classifications and applications. Then he has given complete overview of Vehicles principles, types and how to get patents. He also has given how to design vehicle and can be used in research applications. During the session, the participants have actively interacted with the resource person.

Session 2:Workshop on "Entrepreneurship and Innovation as career opportunity" by Mr.K.Amirtha Ganesh, Armada Industrial Automation

In the second day of IIC Quarter-I Series, session was started by 11.00 a.m. Introduction about the resource person was delivered by Mr.R.Balakrishnan, Convener, IIC. During the session, resource person has given an idea about how to start the Innovation and Entrepreneur. He has started from the basics of research and patents through his practical exposure. He has explained about Entrepreneur skills and ideas how to build a simple product through videos. Through demonstrated pictures of Defense field he has given idea about how to start the innovation and products. The entire session was interactive through snapshots pictures and live examples. The session was very informative and the participants have interacted with the resource person.

Session 3:" Mystory-Motivational session by Successful Entrepreneur" by Mr.M.Senthilkumar, Geomeo & Jio Vio Healthcare

In the Day-3, session has started by 6.00 p.m after the Resource person Introduction. During the session resource person has started from his career experience and given an idea about how to become an Entrepreneur through simple examples. Initially he has started with the story of his journey at a Product Management Company and how different types of products are designed. Finally he has mentioned that general Instructions and guidelines to solve real world problems to become an Entrepreneur. The session was very informative and the participants have interacted with the resource person.

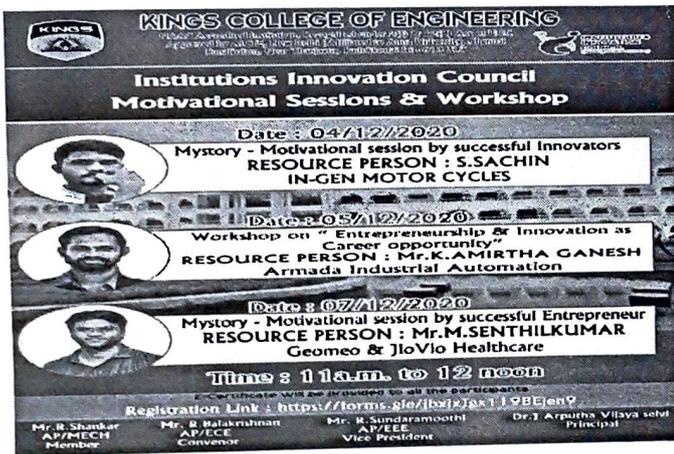
Benefits Intems of Learning/Skills/Knowledge obtained:

- All the participants have benefitted about Innovation start ups and Entrepreneur skill set.
- Programme helped to initiate how to be a successful Entrepreneur.
- Portrays the accelerated learning curve for students in involving innovation start ups and Product development.
- It helps to gain new experiences, trains students brain to handle a wide range of Challenges, and keeps your neural pathways active.

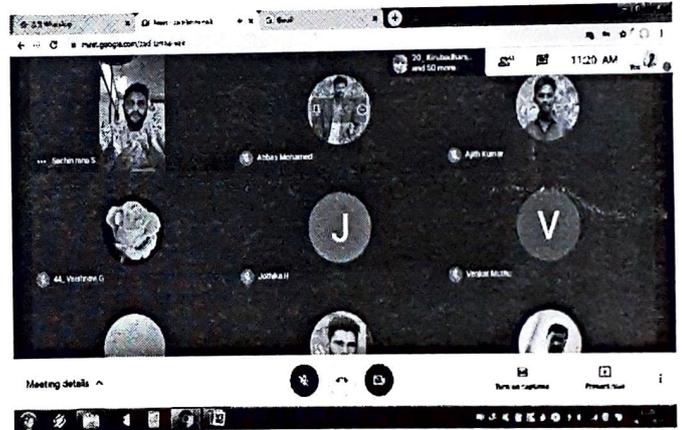
Valedictory Function:

The feedbacks from the participants were collected. Mr.R.Sundaramoorthi, Vice President, IIC delivered the vote of thanks.

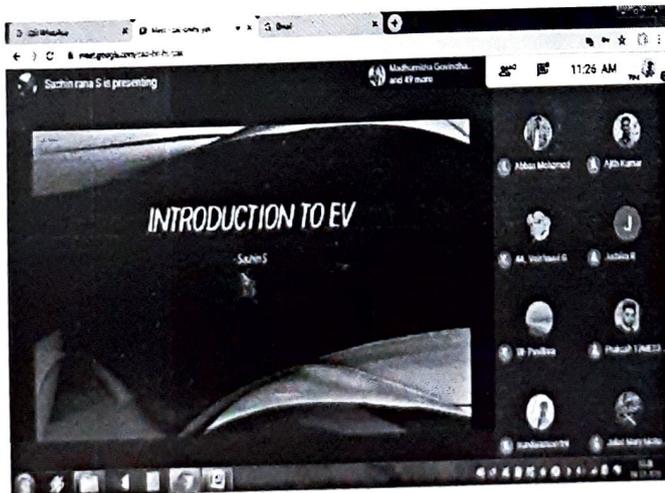
Event Photographs



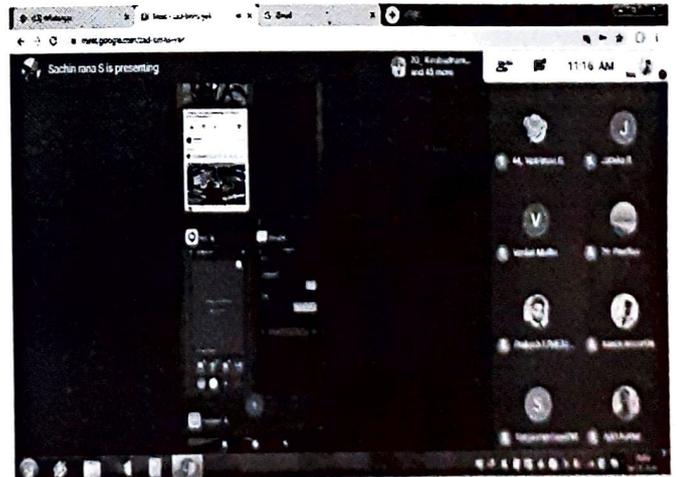
Event Photograph-1



Event Photograph-2



Event Photograph-3



Event Photograph-4

R. Sundaramoorthi
23/12/2020
Vice President-IIC & AP/EEE

J. Arputha Vilaya selvi
23/12/2020
President-IIC & Principal



ACADEMIC YEAR 2020-21(ODD SEMESTER)
THREE DAYS ONLINE WEBINAR
On
"WORKSHOP ON ENTREPRENEURSHIP"
22.1.2021 to 25.1.2021

REPORT

Institution's Innovation Council (IIC) of Kings College of Engineering organized a three days webinar on "Workshop on Entrepreneurship" during 22.1.2021 - 25.1.2021.

Objective:

The main objective of this webinar is to motivate a person for entrepreneurial career and to make him capable of perceiving and exploiting opportunities for enterprises and become a successful Entrepreneur. It provides a platform for the Teaching Faculties and students to upgrade and to know about the Entrepreneur skills. In addition, this programme will help to improve the student's ability in carrying out Entrepreneurship to bring up professional discussions.

Resource persons:

22.1.2021: Session 1: "Design Thinking, Critical thinking and Innovation Design" by
Mr.S.Mukeshwaran, HOD/Management studies, ARJCET, Mannargudi

23.1.2021: Session2: "Awareness talk on Entrepreneurship" by
Mr.E.Kishorekumar, Managing Partner, KAM Motors, LLP Thanjavur

25.1.2021: Session3: "Entrepreneurship Development Phases" by
Mr.M.Martin, Field Coordinator, IEDP-EDII, SASTRA University

President:

Dr.J.Arputha Vijaya Selvi, Principal, KCE

Vice- President

Mr.R.Sundaramoorthi, Assistant Professor / EEE

Convener

Mr.R.Balakrishnan, Assistant Professor / ECE

Member

Mr.R.Shankar, Assistant Professor / MECH

Quarter series-I

Programme Type: Workshop on Entrepreneurship

Promotion in social media: Face book and Instagram

Inaugural Session:

Inaugural session was started through Google Meet(online) by 10.50 A.M presided over by Dr.J.ArputhaVijaya Selvi, President, Head of the Institution. The dignitaries during the online inaugural session were all the IIC Program Coordinators and IIC Members. The program was started with Welcome address delivered by Mr.R.Balakrishnan AP/ECE and Introduction about IIC Quarter-II Series was delivered by Mr.R.Sundaramoorthi, Assistant Professor/EEE.

Participants:

External : 105; Internal :40 Total :145

Session 1- "Design Thinking, Critical thinking and Innovation Design" by Mr.S.Mukeshwaran, HOD/Management studies, ARJCET, Mannargudi

In the first day of IIC Quarter-II Series, resource person started with general Introduction about design process of successful Innovators. During the session he explained about thinking capabilities and various design process. Then he has given complete overview of critical thinking abilities and how to develop simple design to get patents. He also briefed about how to design simple product and that can be used in research applications. During the session, the participants actively interacted with the resource person.

Session 2:"Awareness talk on Entrepreneurship" by Mr.E.Kishorekumar, Managing Partner, KAM Motors, LLP Thanjavur

In the second day of IIC Quarter-II Series, the session was started by 11.00 a.m. Introduction about the resource person was delivered by Mr.R.Balakrishnan, Convener, IIC. During the session, resource person has given a general idea about how to start the Entrepreneur and explained general information. He started from the basics of Entrepreneur skills through his practical exposure. The session enlightens the mindset of students regarding the field of entrepreneurship. He also shared some tips like how to manage resources wisely, become a self-promoter and the level playing field of technology and much more. The entire session was interactive through snapshots pictures and live examples. The session was very informative and the participants interacted with the resource person.

Session 3:"Entrepreneurship Development Phases" by Mr.M.Martin, Field Coordinator, IEDP- EDII, SASTRA University

In the third day of IIC Quarter-II Series, the session was started by 11.00 a.m after the Resource person Introduction. During the session resource person has started from his career experience and given an idea about how to become an Entrepreneur through simple examples. and explained about development phases. He talked about the various personality traits that are required to be an entrepreneur, quoting the examples of some inspiring and established entrepreneur. He also discussed the importance of 4 p's that are PLAN, PREPARE, PRACTICE and PROCESS. He also talked about the right connections needed in a business world and also how exit planning is also important.

Finally he has mentioned that general Instructions and guidelines to solve real world problems to become an Entrepreneur. The session was very informative and the participants have interacted with the resource person.

Benefits in terms of Learning/Skills/Knowledge obtained:

- To understand the historical background of entrepreneurship in Tamilnadu and India.
- Identification of opportunities in entrepreneurship
- All the participants have benefited about Innovation start ups and Entrepreneur skill set.
- Programme helped to initiate how to be a successful Entrepreneur.
- It helps to gain new experiences, trains students brain to handle a wide range of Challenges.

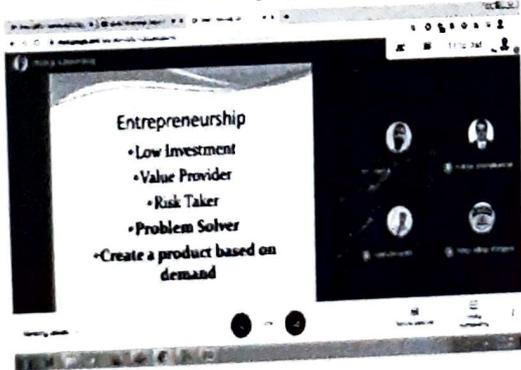
Valedictory Function:

The feedbacks from the participants were collected. Mr.R.Shankar AP/Mech, Member of IIC delivered the vote of thanks.

Event Photographs

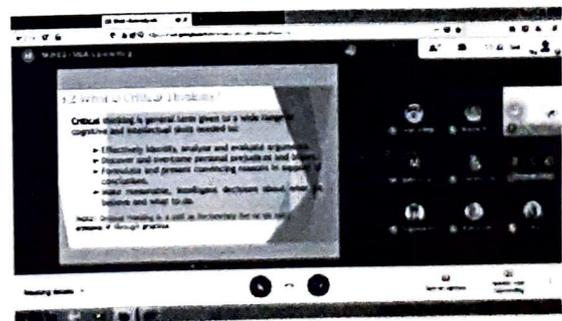


Event Photograph-1



Event Photograph-3

Event Photograph-2



Event Photograph-4

R. Shankar
30/01/2021
Vice President-IIC & AP/EEE

J. Manikandan
30/11/2021
President-IIC & Principal

Principal
Kings College of Engineering
Punalakulam - 613 303



A NAAC Accredited Institution
KINGS
COLLEGE OF ENGINEERING
Recognized under 2(f) & 12(B) of UGC
Approved by AICTE, New Delhi
Affiliated to Anna University, Chennai



**ACADEMIC YEAR 2020-21(ODD SEMESTER)
ONLINE WEBINAR**

On

**"WORKSHOP ON NATIONAL EDUCATION POLICY AND NATIONAL INNOVATION
AND STARTUP POLICY"**

27.1.2021

REPORT

Institution's Innovation Council (IIC) of Kings College of Engineering organized webinar on "Workshop on National Educational Policy and National Innovation and start up policy" on 27.1.2021.

Objective:

The main objective of this webinar is to provide awareness about National Educational Policy for Innovation and start up policy among the students. It provides a platform for the Teaching Faculties and students to know about the Policy rules and general Guidelines.

Resource persons:

Session 1: "Orientation Session on National Education Policy (with a focus on Innovation and Entrepreneurship)" by Dr.K.Sudhakar, Assistant Professor, T&P, Kings College of Engineering.

Session 2: "Orientation Session on National Innovation and Startup Policy (NISP) " by Mr.B.Suresh Babu , Assistant Professor, T&P, Kings College of Engineering

President:

Dr.J.Arputha Vijaya Selvi,Principal,KCE

Vice- President

Mr.R.Sundaramoorthi, Assistant Professor / EEE

Convener

Mr.R.Balakrishnan, Assistant Professor / ECE

Member

Mr.R.Shankar, Assistant Professor / MECH

Quarter series-I&II

Programme Type: workshop on National Educational policy

Promotion in social media: Facebook and Instagram

Inaugural Session:

Inaugural session was started through Google Meet(online) by 10.50 A.M presided over by Dr.J.ArputhaVijaya Selvi, President, Head of the Institution. The dignitaries during the online inaugural session were all the IIC Program Coordinators and IIC Members. The program was started with Welcome address delivered by Mr.R.Balakrishnan AP/ECE.

Participants:

External : 55; Internal :40 Total :95

Session 1: " Orientation Session on National Education Policy (with a focus on Innovation and Entrepreneurship)" by Dr.K.Sudhakar, Assistant Professor, T&P, Kings College of Engineering

In the first session of IIC Quarter-I Series, the resource person started general Introduction about National Educational Policy(NEP) is a comprehensive framework to guide the development of education in the country. NEP Which explains elementary education to higher education as well as vocational training in both rural and urban India. The policy aims to transform India's education system by 2021. During the session he explained about all the NEP Procedures. He also explained the NEP proposes sweeping changes including opening up of Indian higher education to foreign universities, dismantling of the UGC and the All India Council for Technical Education (AICTE), introduction of a four-year multidisciplinary undergraduate programme with multiple exit options, and discontinuation of the M Phil programme. During the session, the participants have actively interacted with the resource person.

Session 2: "Orientation Session on National Innovation and Startup Policy (NISP) "
by Mr.B.Suresh Babu , Assistant Professor, T&P, Kings College of Engineering

In the second day of IIC Quarter-II Series, session was started by 11.00 a.m. Introduction about the resource person was delivered by Mr.R.Balakrishnan, Convener, IIC. The resource person started general Introduction about National Innovation and start up policy. The National Innovation and Startup Policy 2019 for students and faculty of Higher Education Institutions (HEIs) is a guiding framework to enable the institutes to actively engage students, faculties and staff in innovation and entrepreneurship related work. The policy aims to transform India's education system by 2021. During the session he explained about all the NISP Procedures. During the session, the participants have actively interacted with the resource person.

Benefits interms of Learning/Skills/Knowledge obtained:

- All the participants have benefited about National Educational Policy for start up and Innovation .
- Programme helped to know about general Instructuions about National Educational Policy.



ACADEMIC YEAR 2020-21(EVEN SEMESTER)

WEBINAR

On

“Business Model Canvas”

28.5.2021

REPORT

Institution's Innovation Council (IIC) of Kings College of Engineering organized webinar on “Business Model Canvas” on 28.5.2021

Objective:

The main objective of this webinar is to provide ideas of business model canvas & the latest research and innovations by successful Entrepreneur and Innovators. It provides a platform for the Teaching Faculties and students to upgrade and know about the business and Process. In addition, this programme will help to improve the student's ability in carrying out how to start the business and Entrepreneur to bring up professional discussions

Resource persons:

28.05 2021: “Business Model Canvas” by

Mr. Aditya Nath Mishra Founder & Director (Optasia Foundation)

President:

Dr.J.Arputha vijaya selvi, Principal, KCE

Vice- President

Mr.R.Sundaramoorthi, Assistant Professor / EEE

Convener

Mr.R.Balakrishnan, Assistant Professor / ECE

Members

Mr.R.Shankar, Assistant Professor / MECH

Dr.K.Sudhakar, Assistant Professor / T&P

Mr.J.Niranjan J. Niranjan Samuel, JRF/R&D.

Quarter series-III

Programme Type: Webinar on Business Model canvas

Promotion in social media: Facebook and Instagram

Inaugural Session:

Inaugural session was started through Google Meet(online) by 05.50 P.M presided over by Dr.J.ArputhaVijaya Selvi, President,Head of the Institution. The dignitaries during the online inaugural session were all the IIC Program Coordinators and IIC Members. The program was started with Welcome address delivered by G.Latchayasri, IIC Student Member and Introduction about IIC Quarter-II and Quarter-III Series was delivered by Mr.R.Sundaramoorthi, Assistant Professor/EEE.

Participants:

External : 125; Internal :45 Total :170

Session 1- "Business Model Canvas" by

Mr. Aditya Nath Mishra Founder & Director (Optasia Foundation)

The session was started by 6.00 p.m . Introduction about the resource person was delivered by G.Latchayasri, IIC Student Member. Resource person started general Introduction about his carrier and development. During the session, he has explained about his own company Optasia Foundation process and functions. In his lecture, he explained what is business Modal Canvas? and other functions of business. He mentioned that how different businesses successfully run by different managing partner. He also described business plan and different models such as value propagation, customer relationship, customer segment and channel. Then he has given complete overview of each and every segments of business model process with lots of examples. Particularly, he pointed out Ola and face book. He also has given how to design model for business and can be used in innovation. In addition, he delivered the complete details of value reposition which involves Innovation, service ,boosting sales, customer acquisition, customer retention and organization. During the session, the participants have actively interacted with the resource person.

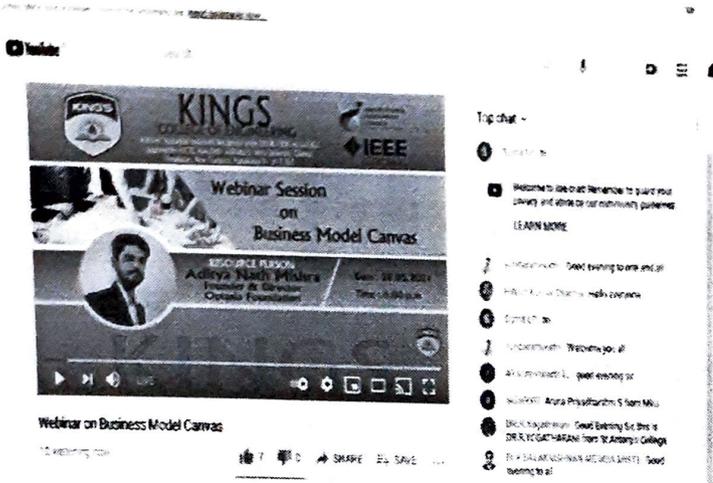
Benefits Intermis of Learning/Skills/Knowledge obtained:

- All the participants have benefitted about Business model idea and Process of Business.
- Webinar helped to initiate different modules of Business.
- It helps to gain new experiences, trains students brain to handle a wide range of Challenges, and keeps your neural pathways active.

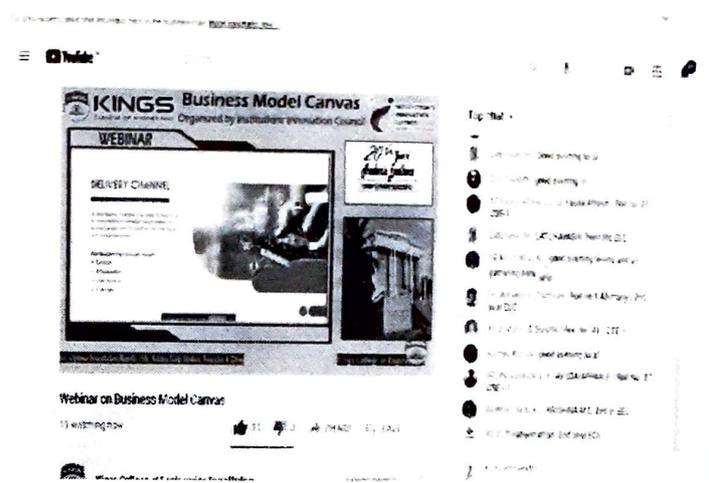
Valedictory Function:

The feedbacks from the participants were collected. Mr.R.Sundaramoorthi, Vice President, IIC delivered the vote of thanks.

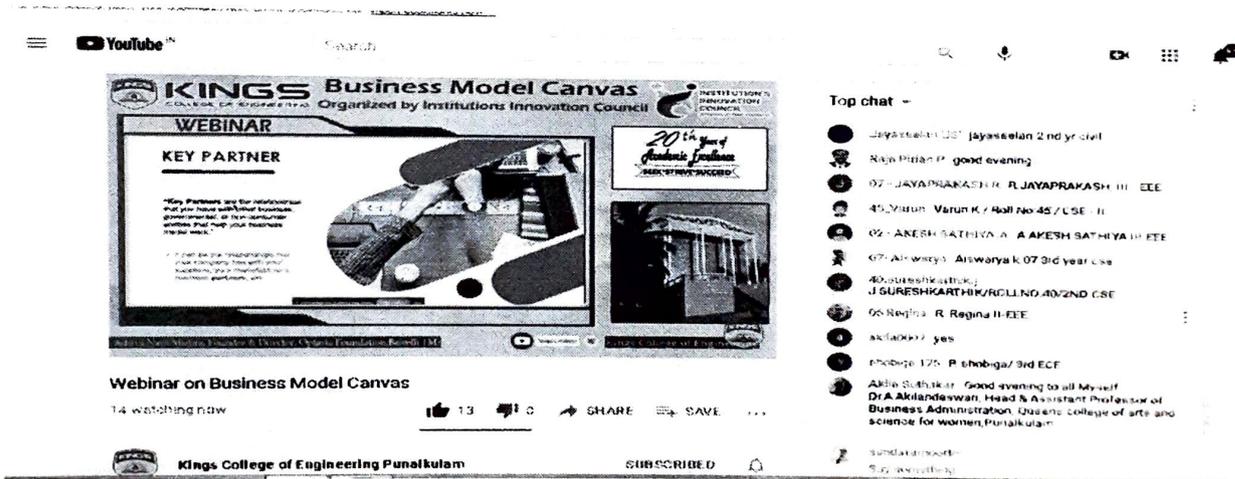
Event Photographs



Event Photograph-1



Event Photograph-2



Event Photograph-3

P. Anandaraman
 2/08/2021
 Vice President-IIC & AP/EEE

J. Anandaraman
 3/8/2021
 President-IIC & Principal



**ACADEMIC YEAR 2020-21(EVEN SEMESTER)
WEBINAR**

On

"ORIENTATION SESSION ON IPR"

29.5.2021

REPORT

Institution's Innovation Council (IIC) of Kings College of Engineering organized webinar on "Orientation session on IPR" on 29.5.2021

Objective:

The main objective of this webinar is to provide ideas of Intellectual Property Rights. It provides a platform for the Teaching Faculties and students to upgrade and know about the IPR and Procedures of Copyrights and Trade mark. In addition, this programme will help to improve the student's ability in carrying out simple innovation and how to convert to Patent.

Resource persons:

29.05.2021: Orientation session for all students and faculties of Institute by Innovation Ambassadors " by Mr.K.Suresh Babu AP/Management, Kings College of Engineering

President:

Dr.J.Arputha vijaya selvi,Principal,KCE

Vice- President

Mr.R.Sundaramoorthi, Assistant Professor / EEE

Convener

Mr.R.Balakrishnan, Assistant Professor / ECE

Members

Mr.R.Shankar, Assistant Professor / MECH

Dr.K.Sudhakar, Assistant Professor / T&P

Mr.J.Niranjan J. Niranjan Samuel, JRF/R&D.

Quarter series-III

Programme Type: Orientation session

Promotion in social media: Instagram

Inaugural Session:

Inaugural session was started through Google Meet(online) by 05.50 P.M presided over by Dr.J.ArputhaVijaya Selvi, President,Head of the Institution. The dignitaries during the online inaugural session were all the IIC Program Coordinators and IIC Members. The program was started with Welcome address delivered by G.Latchayasri, IIC Student Member and Introduction about IIC Quarter-II and Quarter-III Series was delivered by Mr.R.Sundaramoorthi, Assistant Professor/EEE.

Participants:

External : 111; Internal :45 Total :156

Orientation session for all students and faculties of Institute by Innovation Ambassadors " by Mr.K.Suresh Babu AP/Management, Kings College of Engineering

The session was started by 6.00 p.m. Introduction about the resource person was delivered by G.Latchayasri, IIC Student Member. In the initial part of his lecture, he has mentioned that IP Introduction and what he gathered information at Innovation Ambassador training at Chennai. During the session, he categorized as different section such as categories of Intellectual property, Important of IPRs, Kinds of IPRs, Patent, Copyright, Trade mark and Geographical Indicators. He has given broad idea related to Intellectual property and functions such as Problem identification, Ideation, novelty and IP. He has given clear explanation about important of IPRs and patents. He also explained criteria of patentability such as home appliances related to novelty, Inventive steps and utility. The session was very informative and the participants have interacted with the resource person.

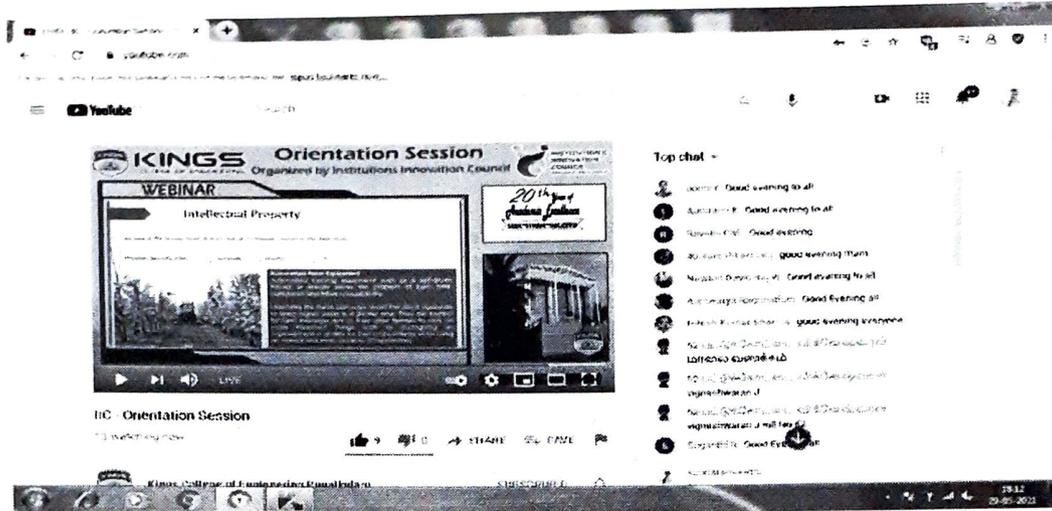
Benefits Interms of Learning/Skills/Knowledge obtained:

- All the participants have benefitted about IPR and copy rights.
- Webinar helped to initiate how to get Patent rights and developing Product.
- Portrays the accelerated learning curve for students in involving Intellectual Property Rights and Product development
- It helps to gain new experiences, trains students brain to handle a wide range of Challenges, and keeps your neural pathways active.

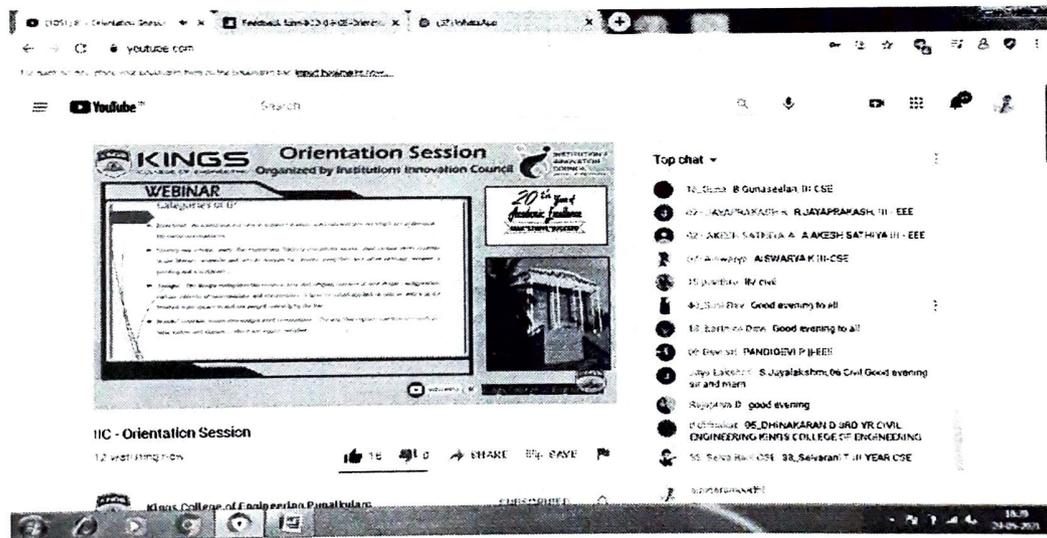
Valedictory Function:

The feedbacks from the participants were collected. Mr.R.Sundaramoorthi, Vice President, IIC delivered the vote of thanks.

Event Photographs



Event Photograph-1



Event Photograph-2

Pranav Dornu
 31/8/2021
 Vice President-IIC & AP/EEE

J. Manjunath
 03/8/2021
 President-IIC & Principal



ACADEMIC YEAR 2020-21(EVEN SEMESTER)

WEBINAR

On

“Workshop on Prototype/Process Design and Development-Prototyping”

31.5.2021

REPORT

Institution's Innovation Council (IIC) of Kings College of Engineering organized webinar on “Workshop on Prototype/Process Design and Development-Prototyping” on 31.5.2021

Objective:

The main objective of this webinar is to provide ideas of Prototype and Process Design and innovations projects by Research fellow. It provides a platform for the Teaching Faculties and students to upgrade and know about the Innovation and product development. In addition, this programme will help to improve the student's ability in carrying out simple innovation and to bring to product through professional discussions.

Resource persons:

31.05.2021: “Workshop on Prototype/Process Design and Development-Prototyping” by
Dr.P.Narasimman AP/EEE, Kings College of Engineering

President:

Dr.J.Arputha vijaya selvi,Principal,KCE

Vice- President

Mr.R.Sundaramoorthi, Assistant Professor / EEE

Convener

Mr.R.Balakrishnan, Assistant Professor / ECE

Members

Mr.R.Shankar, Assistant Professor / MECH

Dr.K.Sudhakar, Assistant Professor / T&P

Mr.J.Niranjan J. Niranjan Samuel, JRF/R&D.

Quarter series-III

Programme Type: workshop

Promotion in social media: Facebook and Instagram

Inaugural Session:

Inaugural session was started through Google Meet(online) by 05.50 P.M presided over by Dr.J.ArputhaVijaya Selvi, President,Head of the Institution. The dignitaries during the online inaugural session were all the IIC Program Coordinators and IIC Members. The program was started with Welcome address delivered by G.Latchayasri, IIC Student Member and Introduction about IIC Quarter-II and Quarter-III Series was delivered by Mr.R.Sundaramoorthi, Assistant Professor/EEE.

Participants:

External : 140; Internal :45 Total :185

“Workshop on Prototype/Process Design and Development-Prototyping” by Dr.P.Narasimman AP/EEE, Kings College of Engineering

The session was started by 6.00 p.m. Introduction about the resource person was delivered by G.Latchayasri, IIC Student Member. During the session resource person has started from his research experience and different tools are used in Prototype design and process design in order to develop the prototype. He has broadly given the agenda such as Introduction about prototype; free software's available to develop a prototype, basic circuit designing, Tinker CAD software and applications etc. He clearly explained from basics of prototype through some practical examples such as LED TV and Refrigerator. In addition with, other practical examples were also given such as agriculture field and real world problem COVID-19 .He has given plenty of problems and solutions in order to get product through flowchart. Finally he has mentioned that general Instructions and guidelines to solve real world problems to convert prototype to product. The session was very informative and the participants have interacted with the resource person.

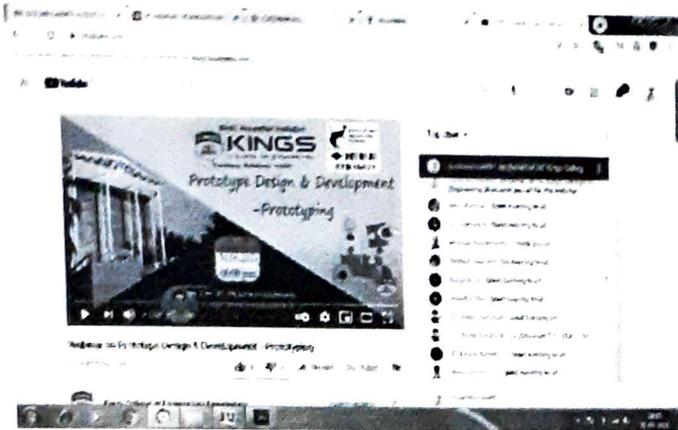
Benefits Interm of Learning/Skills/Knowledge obtained:

- All the participants have benefitted about product design.
- Webinar helped to initiate how to get developing Product.
- Portrays the accelerated learning curve for students in involving Product development
- It helps to gain new experiences, trains students brain to handle a wide range of Challenges, and keeps your neural pathways active.

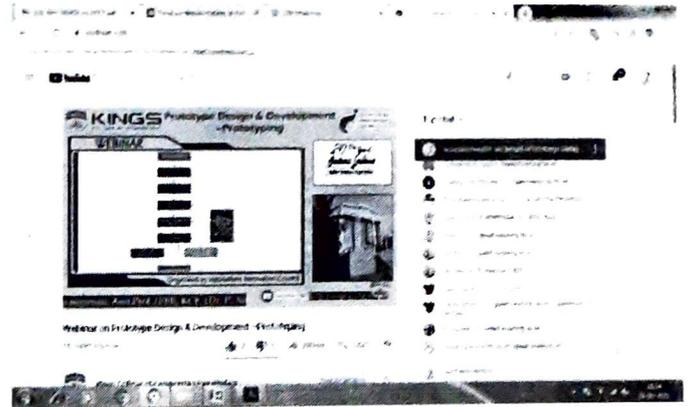
Valedictory Function:

The feedbacks from the participants were collected. Mr.R.Sundaramoorthi, Vice President, IIC delivered the vote of thanks.

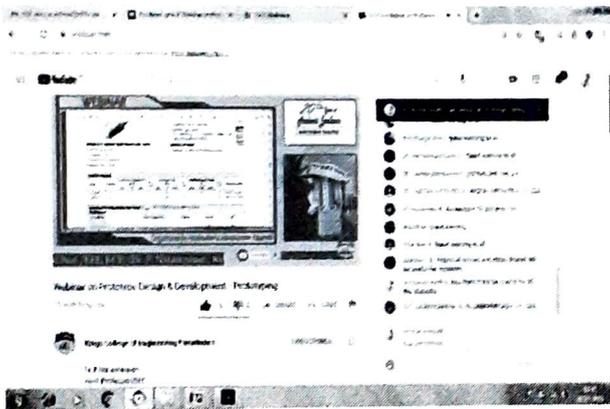
Event Photographs



Event Photograph-1



Event Photograph-2



Event Photograph-3



Event Photograph-4

Infantino
2/8/2021
Vice President-IIC& AP/EEE

J. ...
3/8/2021
President-IIC&Principal



**ACADEMIC YEAR 2020-21(EVEN SEMESTER)
WEBINAR**

On

**"BUILDING AN INNOVATION/ PRODUCT FIT FOR MARKET, ANGEL
INVESTMENT/VC FUNDING OPPORTUNITY FOR EARLY STAGE ENTREPRENEURS"
&
ORIENTATION SESSION**

4.6.2021-7.6.2021

REPORT

Institution's Innovation Council (IIC) of Kings College of Engineering organized webinar on "Building an Innovation/Product fit for Market, "Angel Investment/VC Funding opportunity for Early stage Entrepreneurs" and "Orientation session on Innovation "from 4.6.2021 to 7.6.2021.

Objective:

The main objective of this webinar is to provide ideas of building an Innovation/Product fit for Market ,Idea of Angel Investment/VC Funding opportunity for Early stage Entrepreneurs and Idea of Innovation. It provides a platform for the Teaching Faculties and students to upgrade and know about the Innovation and Entrepreneur skills. In addition, this programme will help to improve the student's ability in carrying out how to build Product through simple innovation and Entrepreneurship to bring up professional discussions.

Resource persons:

- 04.06.2021: Session 1: "Building an Innovation/Product fit for Market" by
RK.Mishra,Director of Destarity EntertainmentPvt Ltd
Bhubaneshwar, Orissa, India
- 05.06.2021: Session 2: Session on "Angel Investment/VC Funding Opportunity for Early
Stage Entrepreneurs "by
Prof.B.Srisundar,Assistant Professor in Management studies,
Annai college of Arts&Science,Kovilacheri,Kumbakonam
- 07.06.2021: Session 3: Orientation session for all students and faculties of Institute by
Innovation Ambassadors " by
Mr.T.Pasupathi, AP/ECE, Kings College of Engineering

President:

Dr.J.Arputha vijaya selvi,Principal,KCE

Vice- President

Mr.R.Sundaramoorthi, Assistant Professor / EEE

Convener

Mr.R.Balakrishnan, Assistant Professor / ECE

Members

Mr.R.Shankar, Assistant Professor / MECH

Dr.K.Sudhakar, Assistant Professor / T&P

Mr.J.Niranjan J. Niranjan Samuel, JRF/R&D.

Quarter series-III

Programme Type: Webinar and Orientation session

Promotion in social media: Facebook and Instagram

Inaugural Session:

Inaugural session was started through Google Meet(online) by 05.50 P.M presided over by Dr.J.ArputhaVijaya Selvi, President,Head of the Institution. The dignitaries during the online inaugural session were all the IIC Program Coordinators and IIC Members. The program was started with Welcome address delivered by G.Latchayasri IIC Student Member and Introduction about IIC Quarter-II and Quarter-III Series was delivered by Mr.R.Sundaramoorthi, Assistant Professor/EEE.

Participants:

External : 125; Internal :45 Total :170

Session 1- "Building an Innovation/Product fit for Market" by
RK.Mishra,Director of Destarity EntertainmentPvt Ltd
Bhubaneshwar, Orissa, India

The session was started by 6.00 p.m. Introduction about the resource person was delivered by G.Latchayasri, IIC Student Member. During the session, resource person raised to fundamental questions such as what is product? What is Innovation? How to fit for market? .He has broadly explained different products and market value procedures. He also discussed innovation concepts and how to convert Innovation ideas to product. He has given broad idea related to product fit for market and functions. He also explained current trend in Innovation through his experience.The session was very informative and the participants have interacted with the resource person.

Session 2: Angel Investment/VC Funding Opportunity for Early Stage Entrepreneurs "by Prof.B.Srisundar,Assistant Professor in Management studies, Annai college of Arts&Science,Kovilacheri,Kumbakonam

The session was started by 6.00 p.m. Introduction about the resource person was delivered by G.Latchayasri, IIC Student Member. In the initial part of his lecture, he has mentioned that general Introduction about Entrepreneurs role and development. During the session, he explained about Angel Investment and VC funding opportunity for Entrepreneur. He has given broad idea related to different types of Angel Investment such as types of business, partnership, types of Investing like Incubators and Accelerators, Venture capital and private equity. He also explained how to become an Entrepreneur and roles. The session was very informative and the participants have interacted with the resource person. The session was very informative and the participants have interacted with the resource person.

Session 3:" Orientation session for all students and faculties of Institute by Innovation Ambassadors" by Mr.T.Pasupathi, AP/ECE, Kings College of Engineering

The session was started by 6.00 p.m. Introduction about the resource person was delivered by G.Latchayasri, IIC Student Member. In the initial part of his lecture, he has mentioned that simple introduction about Innovation basics also shared information gathered at Innovation Ambassador training at Chennai. During the session, he broadly explained difference between Innovation and Invention. He also described Innovation types and different Innovators and top 10 greatest innovators of all time. He has given broad idea related to Innovation and how to convert to product in to Patents. He has exposed pictures related to various Innovations types and awarded persons. The session was very informative and the participants have interacted with the resource person.

Benefits Intermis of Learning/Skills/Knowledge obtained:

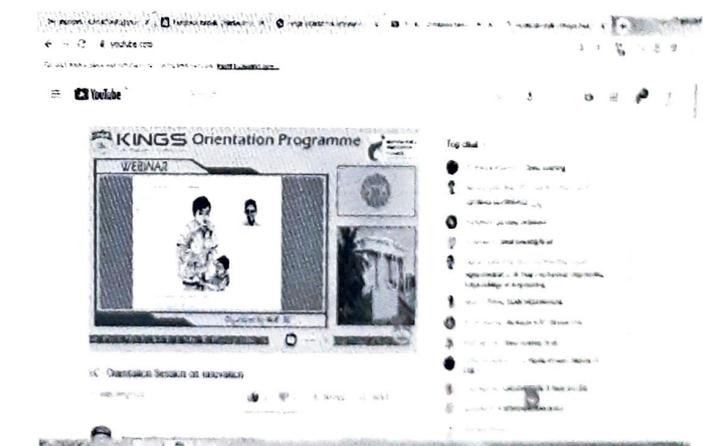
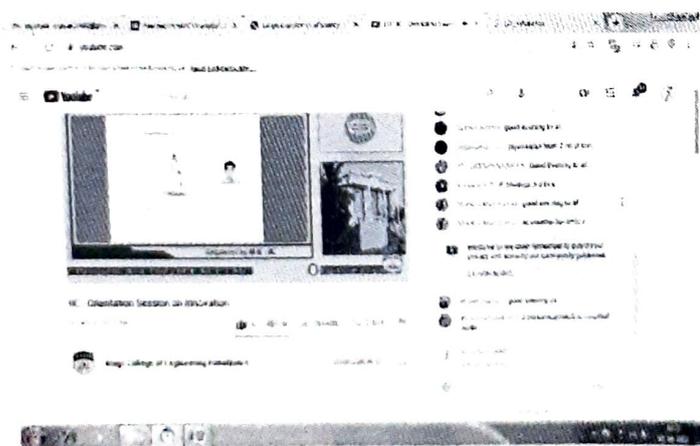
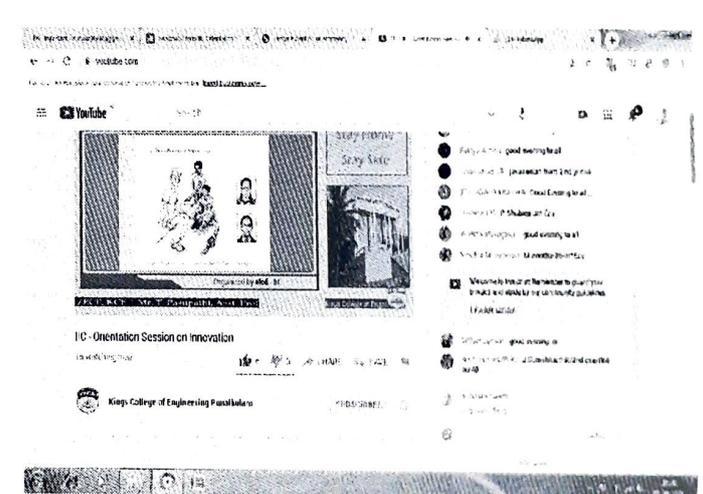
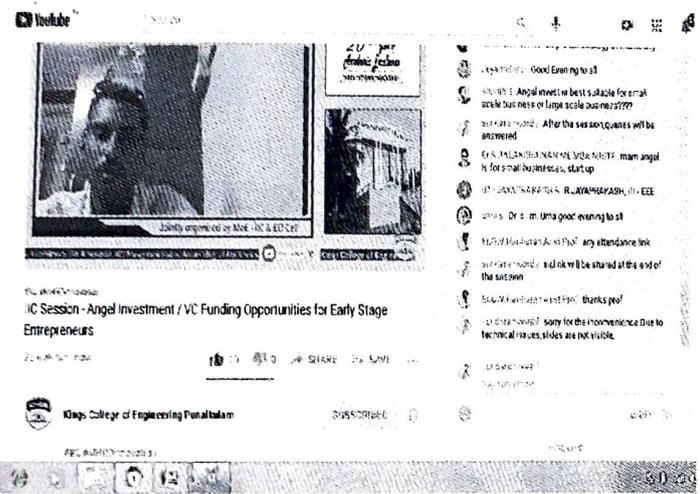
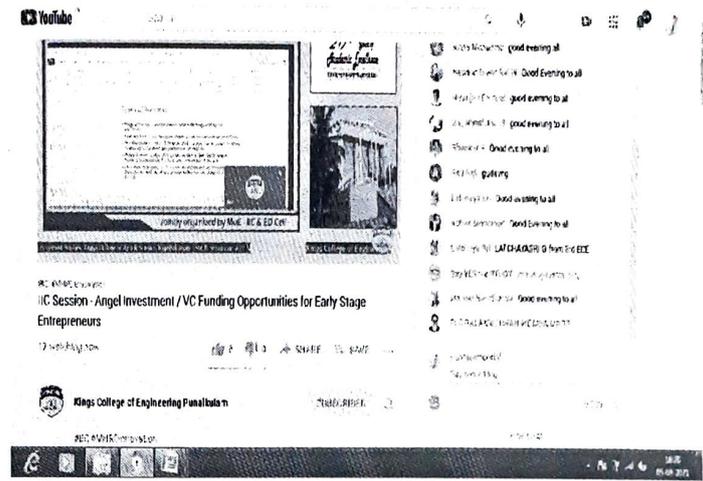
- All the participants have benefitted about Angel Investment Innovation and Entrepreneur skill set through Angel Investment concepts.
- Programme helped to initiate how to be a successful Entrepreneur.
- Portrays the accelerated learning curve for students in involving innovation and Product development through practical examples
- It helps to gain new experiences, trains students brain to handle a wide range of Challenges, and keeps your neural pathways active.

Valedictory Function:

The feedbacks from the participants were collected. Mr.R.Sundaramoorthi, Vice President, IIC delivered the vote of thanks.

Event Photographs

With the consent of the student on [profile picture](#)



S. Infantsound
 Vice President-IIC & AP/EEE
 18/02/2021

J. Prasad
 President-IIC & Principal
 18/02/2021



Incubation Cell

Academic Year 2020-2021 (ODD Semester)

1. **Name of the event** : Role of incubation centre in engineering college
2. **Date & Session** : 01.10.2020
3. **Mode of the event** : Online.
4. **Level of the event** : National Level
5. **Name of the Organizer** : Dr.S.M.UMA, HoD/Dept of CSE,

Ms.S.Puvaneswari, AP/ Dept of CSE.
6. **Organized for** : All Technical Students
7. **No.of Participants** : 124
8. **Resource Person** : **Mr.M.Vivekkumar**, Head of innovations & Entrepreneurship development, Sri Eshwar startup ignite Accelerator, Coimbatore.
Mr.A.Ramesh, Program Associate Sri Eshwar IGNITE Accelerator, Sri Eshwar College of Engineering, Coimbatore
9. **Purpose** : To provide a platform for students to gain the knowledge for business plans and market research.

The Kings Incubation cell organized the webinar session titled “**Role of incubation centre in Engineering college**” on 1st October 2020. The welcome address was given by Ms.S.Puvaneswari. She gave the students a brief idea about the incubation centre and what are its objectives. The session was then taken over by Mr.M.Vivekkumar, Head of innovations & entrepreneurship development, Sri Eshwar startup ignite Accelerator, Coimbatore and Mr.A.Ramesh, Program Associate Sri Eshwar IGNITE Accelerator, Sri Eshwar College of Engineering, Coimbatore, who was the speaker of the session. He spoke about ICP(Incubation Cluster Pot), its objective and discussed in brief the various activities which would be conducted by the students. He mentioned the duration and evaluation criteria of each activity.

The resource person explained about cluster formation preliminary cluster discussion – opportunity research and idea generation – idea screening, choice and elimination – preliminary research of chosen ideas – opportunity recognition and evaluation – post evaluation and market research – business plan draft – business plan refinement – business plan presentation and discussion – business proposal meeting with external mentor and the final phase business launch and incubation. He ensured them that they'll get the required support, guidance and resources from the centre and if required, external mentors and resources will also be provided to them. Once their ideas will be incubated, they can provide internships to the aspiring candidates. The different alumni students who were a part of the centre and successfully started their business were given as example to the students.

The session came to end with a quick question and answer round followed by the vote of thanks proposed by Dr.S.M.UMA.

20th years of Academic Excellence
SEEK*STRIVE*SUCCEED



KINGS
COLLEGE OF ENGINEERING
Approved by AICTE, New Delhi & Affiliated to Anna University Chennai
NAAC Accredited & ISO Certified Institution
Recognized Under 2(f) & 12 (B) of UGC
Punalkulam, Gandarvakottal Taluk, Pudukkottai Dt. - 613303
Tamil Nadu, India, www.kingsindia.net

Incubation Cell-Kings College of Engineering
Organizing
webinar on
"Role of Incubation Center in Engineering College"

E-Certificate Will be Provided.
Last date for Registration:
29.09.2020
No Registration Fee.

Date: 01st Oct, 2020
Thursday
Time: 10:00 a.m- 11:00 a.m(IST)

Registration Link:
<https://tinyurl.com/incubationwebinar-01>

For Queries, Contact:
Cell: +91 99438 96178

Resource persons



Mr.ARAVIVEK KUMAR,
Head of Innovations & Entrepreneurship Development,
Project Associate & In-charge-Sri Eshwar Startup Incubator Accelerator,
Sri Eshwar College of Engineering,
Coimbatore.



Mr.A.RAMESH,
Program Associate, Sri Eshwar IGMITE Accelerator,
Assistant Professor,
Sri Eshwar College of Engineering,
Coimbatore.

Organizing Committee

Mrs.S.Puvaneswari
Coordinator

Dr.S.M.Uma
Convener

Dr.J.Arputha Vijaya Selvi
Principal

<https://www.facebook.com/KingsCollegeofEngineering/>

S.NO	NAME OF THE COLLEGE	PLACE	COUNT
1.	ARULMURUGAN COLLEGE OF ENGINEERING	KARUR	1
2.	BALAJI ENGINEERING COLLEGE	CHENNAI	2
3.	BHARAT PHARMACEUTICAL TECHNOLOGY	TRIPURA	1
4.	ER. PERUMAL MANIMEKALAI COLLEGE OF ENGINEERING	HOSUR	1
5.	GOVERNMENT ENGINEERING COLLEGE DAHOD	GUJARAT	1
6.	HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY	COIMBATORE	1
7.	J.K.K.NATTRAJA COLLEGE OF ENGINEERING AND TECHNOLOGY	ERODE	1
8.	JOGINPALLY BR ENGINEERING COLLEGE	HYDERABAD	1
9.	LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING	ANDHRA PRADESH	1
10.	MAGADH UNIVERSITY, BODH GAYA,	BIHAR	1
11.	NARAYANA ENGINEERING COLLEGE	ANDHRA PRADESH	1
12.	PSCMR COLLEGE OF ENGINEERING & TECHNOLOGY	ANDHRA PRADESH	1
13.	SAVEETHA ENGINEERING COLLEGE	CHENNAI	1
14.	SESHASAYEE INSTITUTE OF TECHNOLOGY AUTONOMOUS	TRICHY	1
15.	SIR RANGANATHAR INSTITUTION OF ENGINEERING AND TECHNOLOGY	COIMBATORE	7
16.	SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES	ANDHRA PRADESH	2
17.	SRI INDU COLLEGE OF ENGINEERING AND TECHNOLOGY	HYDERABAD	2
18.	SRI SAI RAM ENGINEERING COLLEGE	CHENNAI	1
19.	SVIST	ANDHRA PRADESH	1
20.	TAMIL NADU PHYSICAL EDUCATION AND SPORTS UNIVERSITY	CHENNAI	1
21.	VIDYA ACADEMY OF SCIENCE AND TECHNOLOGY	THRISSUR	1
22.	KINGS COLLEGE OF ENGINEERING	PUNALKULAM	94

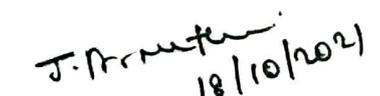
Feedback:

MS.N.DEEPA	Got more information about TBI
S.SURUTHI	Useful
M. ABARAN	it's a very useful webinar.. Thanks to conduct the Webinar.. Thanks to all
MS.S SNEKA	Very nice session
M.KAMALAPRIYA	It's very useful
J.RAMYA	Some information gathered
MS.T.SELVARANI	gud
AVUDAIAPPAN. A. B	Good
MS.S.SURUTHI	Good session
MR.K.VARUN	Nice
MR.K.GOVINDHARAJAN	Excellent
MS. J. LINDA CAROLYN	Nice session
MS.N.ABINAYA	Good
MS.E.JEEVITHA	Nice
MS.A.NANCY PRIYA	Nice session
MS.J.FASILA AFREEN	Nothing

Sample Certificate:




HOD


Principal
18/10/2020



ACADEMIC YEAR 2019-20 EVEN SEMESTER

CIRCULAR

3.03.2020

We are going to conduct workshop on “**Student Startup and Innovation Policy Awareness**” for the student members of Incubation center – Start up cell. The Schedule is as follows.

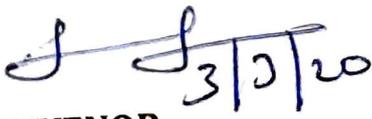
Thursday (05.03.2020)

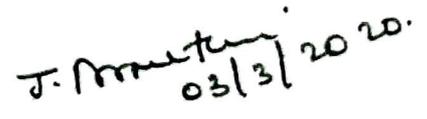
Venue – Pallava Hall

Time: 10.00 am – 12:30 pm

Department coordinators

- CIVIL - Mr.S.Kamaraj
- CSE - Ms.P.Nalayini
- ECE - Mr.R.Balakrishnan
- EEE - Mr.J.Arockiaraj
- MECH - Mr.V.Vijayakumar


CONVENOR
(Dr.S.M.Uma)


PRINCIPAL

ACADEMIC YEAR 2019-20 EVEN SEMESTER

Incubation center Start up cell

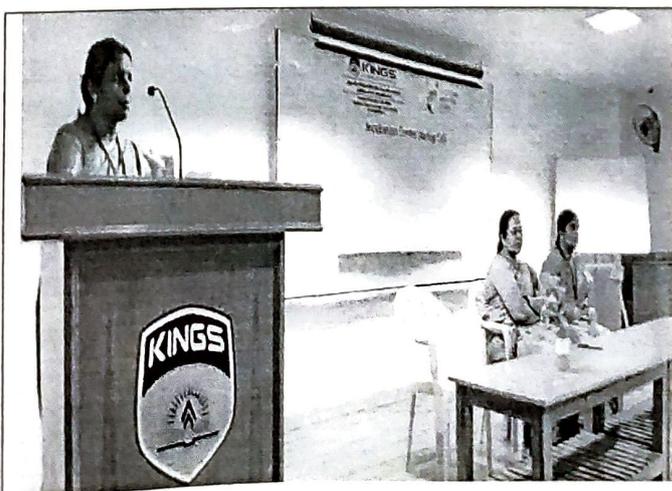
**“Student Startup and Innovation Policy Awareness “
 Workshop Report**

A workshop on “**Student Startup and Innovation Policy Awareness**” under Incubation center Start up cell was organized on 05.03.2020 for inculcating the awareness about entrepreneurship and motivating the students to venture the small scale start-ups.

The expert talk was arranged in the pallava hall from 11.00 am onwards. The target audience were the student members of Incubation center Start up cell. Forty five students attended the workshop along with the department coordinators.

Dr.P.Uma Maheshwari ,Manager-Operations ,Foundation for Innovation and Research at SASTRA TBI was invited to deliver the expert talk. The session was started with welcome address delivered by Prof. P.Nalayini. Dr.S.M.Uma,HOD/CSE,Overall coordinator, Incubation center Start up cell honored the expert . During the session, the expert narrated what entrepreneurship is all about along with the basic approach towards developing a good product idea. There was good interaction and queries from the students during the session. The workshop ended with the vote of thanks proposed by Prof. P.Nalayini.

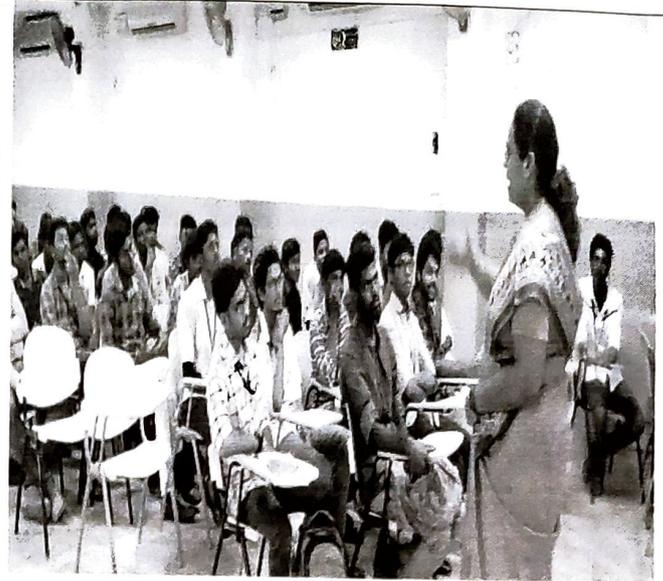
Glimpses of the workshop



Prof.P.Nalayini delivering welcome address



Dr.S.M.Uma honoring the Expert



Resource Person, Dr.P.Uma Maheswari is delivering awareness talk



Students interacting with the Expert Dr.P.Uma Maheswari ,Manager-Operations ,Foundation for Innovation and Research at SASTRA TBI.

S 19/3/20
Overall Coordinator
(Dr.S.M.UMA)

J. Murugan
19/3/20
PRINCIPAL

NAME OF THE EVENT : SMART INDIA INTERNAL HACKATHON- 2020

NAME OF THE DEPT : INSTITUTION INNOVATION COUNCIL(IIC)

NUMBER OF BENEFICIARIES : 22 Teams-(132 Members)

NAME OF THE RESOURCE PERSONS :1.Dr.J.Arputha Vijaya Selvi, Principal
2.Dr.S.Sivakumar,Vice Principal

NAME OF THE JURY MEMBERS : 1.Ms.R.Revathi, AP/CIVIL
2.Dr.S.M.Uma, Asso. Prof /CSE
3.Mr.P.Rajapirian,AP/ECE
4.Mr.J.Arokiaraj, AP/EEE
5.Dr.P.P.Shantharaman, Asso. Prof /MECH

DATE : 13.1.2020

PHOTOS:

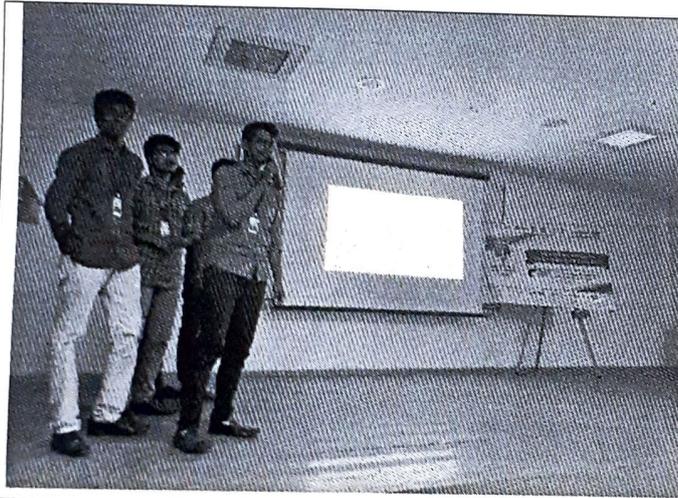


Fig 1:Participants presenting the Ideas



Fig 2:Participants presenting the Ideas



Fig 3:Resource persons & Jury members interacting with presenters



Fig 4 CISCO Devnet Logo Contest Publicity

S. Aravindhan
IIC-Vice President 13/01/2020

S. Aravindhan
IIC-President 13/01/2020



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CRITERION: 3.2.1

Entrepreneurship Development Cell

Academic year	Details of the event	Page No.
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13/03/2021

From

Dr. R. Sudhakar,
Co-ordinator, E D cell,
Kings College of Engineering
Punalakulam.

To

The Principal,
Kings College of Engineering,
Punalakulam.

Respected Madam,

Sub: Requesting permission to conduct awareness programme-Reg.

I kindly request to permit me to conduct
an awareness programme for 2nd year students on 16/03/2021
[Tuesday] 2.30 p.m. to 4.00 p.m. [Off-line mode].

Also, permit to avail the following requirements:-

- ① Pallava Hall
- ② Shawl - 1 no.
- ③ Uninterrupted power supply.
- ④ Tea & snacks for one person.

Thanking You

J. Praveen
13/3/2021.

Yours faithfully,

R. J. Praveen
13/03/21.



Ref.No. KCE/Principal/ED Cell - Circular/001/2020-2021

Date: 15.03.2021

CIRCULAR

Entrepreneurship Development Cell of our college organizes "Awareness Programme" for our Second year students. All the student members of ED Cell are instructed to attend the programme without fail.

Date & Time : 16.03.2021 & 2.30 p.m. to 4.00 p.m.
Venue : Pallava Hall (Block I - Second Floor)
Name of the resource person : Mr. M. Martin, Field Coordinator, IEDP EDII Hub, SASTRA University, Thanjavur.

J. Perumal
15/3/2021.

PRINCIPAL

Copy to

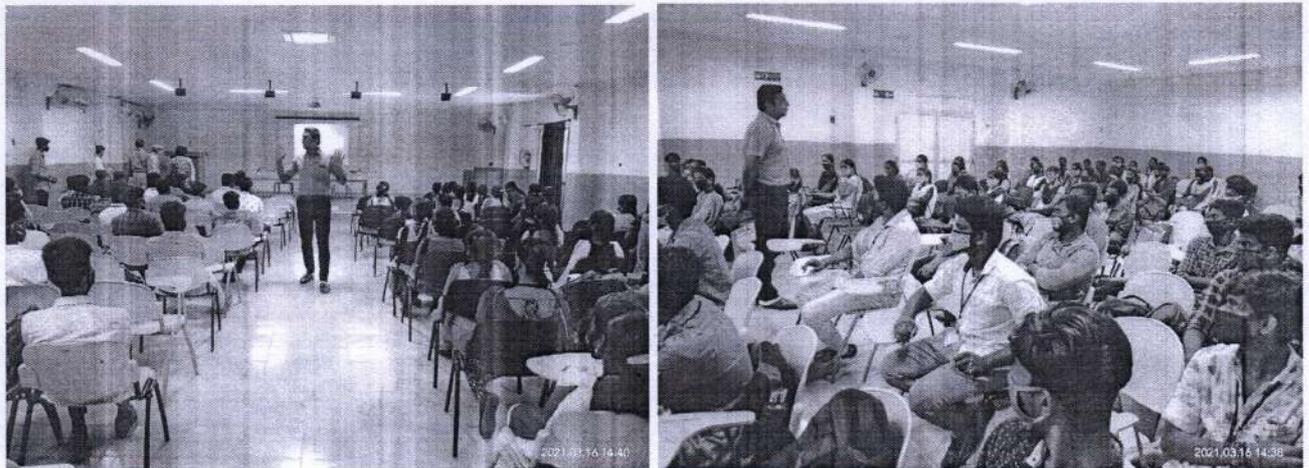
Secretary, CEO, AO, V.P and All HODs (with a request to be read in all classrooms)



Entrepreneurship Development Cell

A report on Awareness Programme for Second Year Students

ED Cell of our college organized an “Awareness Programme” for all the second year students on 16.03.2021 (Tuesday). Mr. M. Martin, Field Coordinator, Field Coordinator, IEDP EDII Hub, SASTRA University, Thanjavur was invited as resource person and he handled the session with the concept of Entrepreneurship and also had shown various examples of renowned entrepreneurs who have been successful in their career. Students interacted with him and clarified their doubts. In that programme students from various departments attended and got benefited.



Mr. M. Martin delivering his speech to the students

J. S. Srinivasan
Coordinator, ED Cell

J. S. Srinivasan
18/3/2021
Principal



Entrepreneurship Development Cell

"Awareness Programme" (Second Year ED Cell Members)

Date: 16.03.2021

Attendance Sheet

Venue: Pallava Hall

S. No	Name of the Student	Department	Signature
1.	K. VETRIVEL	EEE / II - Year	K. Vetrivel
2.	A. SARATH KUMAR	EEE / II - Year	A. Sarath
3.	M. VIKRAMADHITHAN	CSE / II - Year	M. Vikram
4.	S. SELVABHARATHI	CSE / II - Year	S. Selva
5.	A. MOHAMED YASIR	CSE / II - Year	A. Md. Yasir
6.	M. SHAKTHIVEL	CSE / II - Year	M. Shaktivel
7.	R. SACHIN	CSE / II - Year	R. Sachin
8.	AJAY PRASANNA G S	CSE / II - Year	Ajay Prasan
9.	Viswa . A	CSE / II - year	Viswa
10.	Muralidharan . N	CSE / II - year	N. Murali
11.	Avudaiappan . A . B	CSE / II - year	Avudai
12.	vicky . K	CSE / II - year	Vicky
13.	Sathya . P	civil / II - year	P. Sathya
14.	Rubika . M	civil / II - year	M. Rubika
15.	Rengesh Jasi . R	civil / II - year	R. Rengesh
16.	Monika . M.	civil / II - year	M. Monika
17.	Tanani . T . S	civil / II - year	T. S. Tanani
18.	Agalya . B	civil / II - year	B. Agalya
19.	Madhuranitha . R	civil / II - year	R. Madhuranitha
20.	Nandhini - J.	CSE / II - year	J. Nandhini
21.	A. Bacciyalakshmi	CSE / II - year	A. Bacciya
22.	G. Jaishankar	ECE / II - year	G. Jaishankar
23.	C. Dharshini	ECE / II - year	C. Dharshini
24.	S. Devisriya	CSE / II - year	S. Devisriya
25.	R. Aarthi	CSE / II - year	R. Aarthi
26.	T. Rethinapriya	CSE / II - year	T. Rethinapriya
27.	K. Kamali	CSE / II - year	K. Kamali
28.	S. Sneha	CSE / II - year	S. Sneha
29.	N. Harikuzhal	CSE / II - year	N. Harikuzhal
30.	K. Tharanika	CSE / II - year	K. Tharanika
31.	R. Karthika	CSE / II - year	R. Karthika
32.	G. Akshayalakshmi	CSE / II - year	G. Akshayalakshmi
33.	P. Pavitha	CSE - II - year	P. Pavitha
34.	S. Suguna	CSE - II - year	S. Suguna
35.	T. Bhavatharani	CSE - II - year	T. Bhavatharani
36.	P. Deepika	CSE - II - year	P. Deepika

31/01/2019

From

J. Sudhakar, co-ordinator,
ED cell,
Kings College of Engineering
Punakkulam.

To

The Principal,
Kings College of Engineering
Punakkulam,

Respected Madam,

Sub: Seeking permission to Submit EAC proposal-reg

Kindly give permission to Submit two EAC
proposal to DST-NIMAT. for the year 2019-2020.
[Entrepreneurship Awareness Camp].

Thanking You

Sub. to secretary

J. Sudhakar
31/1/19.

REC
31/1/19

Yours Faithfully,

Rishu
31/01/19



ENTREPRENEURSHIP DEVELOPMENT INSTITUTE OF INDIA

Near Village Bhat, Via Ahmedabad Airport & Indira Bridge, P.O. Bhat - 382 428, Dist. : Gandhinagar, Gujarat. India.

Tel. : +91-79-23969153, 23969158, 23969159, 23969161

E-mail : info@ediindia.org

Telefax : +91-79-23969164

Website : www.ediindia.org

To Mr. K. Sudhakar.
J. Arputha
22/8/19.



S. B. Sarcen

Sr. Faculty & Project Director: DST-NIMAT

EDI/DST-NIMAT/19-20/331

Date: 12/08/2019

SPEED POST

Dr. (Mrs.) J. Arputha Vijaya Selvi

Principal

Kings College of Engineering

Village: Punalkulam, Taluka: Gandharvakkottai

District: Pudukottai - 613 303

Tamil Nadu

Kind Attention: Prof. K. Sudhakar, Assistant Professor

Dear Madam,

Sub: DST-NIMAT Project 2019-20: Sanction Order

Greetings from Entrepreneurship Development Institute of India, Ahmedabad!

This is with reference to your proposal submitted for conducting activities / programme(s) under the aegis of National Science & Technology Entrepreneurship Development Board (NSTEDB), Department of Science and Technology, Government of India, New Delhi.

We are happy to inform you that the following activities / programmes have been sanctioned:

Sr. No.	Activity / Programme	No.	Amount in Rs.	Locations
1	Entrepreneurship Awareness Camp (EAC)	1	20000	As mentioned in proposal
	Total	1	20000	

You are requested to please go through the enclosed **Guidelines / Terms & Conditions as it is mandatory to follow the same.**

Please note that the **first installment is to be released on receipt of the following documents:**

1. Duly Signed Agreement
2. Duly Signed "Terms & Conditions"
3. Action Plan [Annexure-I]
4. Bank Details [Annexure-IA]

The funds will be transferred through RTGS/NEFT. Please make sure that the above said documents must reach us as early as possible, but not later than **ONE MONTH** of receiving this sanction letter. Non receipt of the same may be considered as your unwillingness to take up the programme(s).



For any additional information, please contact either me (Email ID: sareen@ediindia.org, Mobile: 09925110040) or my colleague Mr. Prakash Solanki (Email ID: psolanki@ediindia.org, Mobile: 09723816384).

We look forward to have a long term professional relationship.

Thanking you, with regards,

(S. B. Sareen)
Encl.: a. a



Dr. J. Arputha Vijaya Selvi, M.E., Ph.D.,
PRINCIPAL

Ref: KCE / PRL /EAC/60/19-20

22.08.2019

To
Mr. S. B. Sareen,
Project Director & Member Secretary DST-NIMAT Project,
Entrepreneurship Development Institute of India,
P. O. Bhat 382 428,
Dist. Gandhinagar, Gujarat.

Dear Sir,

Ref: EDII/DST-NIMAT/19-20/331 dt. 12.08.2019

With reference to the above, herewith I am forwarding the signed copy of the items listed below:

- i. Duly signed Agreement
- ii. Duly signed Terms and Conditions
- iii. Action Plan (Annexure – I)
- iv. Bank Details (Annexure – IA)
- v. Cancelled Cheque

Thank you,

Regards,

J. Arputha Selvi
22/8/19

PRINCIPAL
Kings College of Engineering
Punalkulam- 613 303.

Encl. as listed above.

Activity/ Programme	No.	Amount in Rs.	Location
Entrepreneurship Awareness Camp (EAC)	1	20000	As mentioned in proposal
Total	1	20000	

Please go through the enclosed Guidelines/ Terms & Conditions which is mandatory to follow the same.
Please note that the first installment is to be released on receipt of the following documents:

- 1. Duly Signed Agreement
- 2. Duly Signed "Terms & Conditions"
- 3. Action Plan (Annexure-I)
- 4. Bank Details (Annexure-IA)

The funds will be transferred through BGS/NEFT. Please note that the above mentioned documents must reach us as early as possible, but not later than ONE MONTH of receipt of the proposal. Non receipt of the same may be considered as your unwillingness to take up the programme.



DST – NIMAT PROJECT 2019 – 20

Implemented by:
Entrepreneurship Development Institute of India (EDII), Ahmedabad

Under the aegis of:
The National Science & Technology Entrepreneurship Development Board, DST, Govt. of India

Agreement between EDII and Programme Implementing Agency (PIA)

Entrepreneurship Development Institute of India (henceforth referred to as EDII) having its Head Office at Village & P.O. Bhat 382 428, Dist. Gandhinagar (Gujarat) and Kings College of Engineering, Punakulam, Gandarvakottai - Tk. Pudukkottai (District) - 613 303.

[Name & address of the Programme Implementing Agency (PIA)] hereby enter into the following Agreement on 22/08/19 (Date) at Punakulam (Place).

Kings college of Engineering, Punakulam (Name of the PIA) has agreed to conduct EAC(s) / EDP(s) / WEDP(s) / TEDP(s) / FDP(s). The programme (s)/ activity are to be conducted as per the terms and conditions enclosed.

General Guidelines

1. The grant being released should be exclusively spent on the specified purpose for which it has been sanctioned within stipulated time. Any unspent balance out of the amount sanctioned would be surrendered to EDII, Ahmedabad. Carry forward of unspent funds to the next financial year for utilisation for the same purpose may be considered only with the specific approval of the EDII, Ahmedabad.
2. The Programme Implementing Agency will furnish progress report of the work on the programme from time to time. In addition, appropriate persons may visit the Programme Implementing Agency periodically for ascertaining the progress of work and resolve any difficulties that might be encountered in the course of implementation. During the progress of the project, the PIA will provide all facilities to the Visiting Persons. On completion of the programme, consolidated report of the work done on the subject in a bond form shall be sent to EDII, Ahmedabad.
3. The Programme Implementing Agency shall furnish to EDII, Ahmedabad, Utilisation Certificates (copy enclosed) and an Audited Statement of Accounts pertaining to the grant within three months of completion of the programme / activity sanctioned.
4. The Programme Implementing Agency will maintain separate audited accounts for this project. If it is found expedient to keep a part or whole of the grant in a bank account earning interest, the interest earned should be reported to the EDII, Ahmedabad. The interest thus earned will be treated as a credit to the PIA and the same to be refunded to NSTEDB through EDII.
5. The Programme Implementing Agency will not outsource the work for which the grant is being sanctioned. In case the PIA itself is not in a position to execute or complete the project, it would be required to refund the entire amount of grant-in-aid received by it to EDII, Ahmedabad.



[P.T.O.]

Now in witness whereof the parties to this present have here unto signed in this respective names and affixed their respective seal, the date and the year herein above written.

Signed, Sealed and Delivered by:

For J. Manjunath
22/8/19

(Programme Implementing Agency)

For _____
(EDII)

PRINCIPAL
Kings College of Engineering
Punalkulam- 613 303.



Place: Punalkulam

Date: 22/08/2019

Witnesses:

1. Signature: [Signature]
(on the behalf of the PIA)

2. Signature: _____
(on the behalf of EDII)

Name & Address of the Witness:

Name & Address of the Witness:

Dr. S. S. Kumar,
Vice Principal,
Kings College of Engg.,
Punalkulam - 613 303

**TERMS AND CONDITIONS FOR CONDUCTING
ENTREPRENEURSHIP AWARENESS CAMP (EAC)**

1. Each camp of three days duration to be conducted in the premises of the academic institution.
2. Each EAC should have minimum 75 students having S & T background i.e., S&T graduate/diploma holders, students of degree/diploma in Science & Technology.
3. Industrial visit to be organized as part of EAC.
4. Programme Implementing Agency may like to provide inputs as per the suggested schedule placed at EDII website (www.ediindia.org>Projects>Ongoing Major Project>DST-NIMAT).
5. Reading/reference material to be provided to the participants and the same can be downloaded from EDII website.
6. Financial assistance will be made available to the PIA @ Rs. 20,000/- per EAC as per the budget break-up given below:

Sr. No.	Expenditure Head	Amount in Rs.
1	Manpower including honorarium to experts	5000.00
2	Travel & Factory visit	4500.00
3	Miscellaneous & Contingency	7500.00
4	Administrative overheads	3000.00
	Total	20,000.00

7. First installment i.e., 80% to be released on receipt of the duly signed Agreement, Terms & Condition along with the Action Plan (as per **Annexure-I**) and Bank detail (**Annexure-I(A)**).
8. **Activity Completion Statement (ACS)** (as per **Annexure – II**) should be submitted **within one week** after completion of each activity.
9. Second and final installment i.e., 20% to be released on successful completion of EAC(s), submission of **Post Programme Report (PPR) within one month (Soft Copy in Microsoft Word Format on CD & Hard Copy in Spiral Binding)** and **List of Participants (in excel format)** as per the Proforma placed at EDII website, submission of statement of audited expenditure (as per **Annexure-III**) and utilization certificate (as per **Annexure-IV**).

J. Anurag
22/8/19

PRINCIPAL
Kings College of Engineering
Punakulam- 613 303.

Signature of Head of the Institute

Annexure - I (A)

DST NIMAT Project 2019 - 20

BANK DETAILS

(To be submitted with Agreement)

Name & Postal Address of Programme Implementing Agency (with Phone, Mobile, Fax, Email) : Kings College of Engineering, Punalkulam, Chandarvalcottai (TK) Pudukkottai (DT) - 613 303 04362 - 282 474, 9442590002 principal@kingsindia.net

1. Name of the Account Holder : Kings College of Engineering - Research & Development

2. Saving Bank Account No. : 136402000000661

3. Name of Bank : Indian Overseas Bank.

4. Address of Bank : IOB, North Main Street, Thanjavur.

5. 9 Digit Branch MICR Code : 613020004

6. Bank IFSC Code : IOBA0001364

7. Branch Code : 1364

(Note: Please enclose a Cancelled Cheque with this information)

J. Muttam
22/8/19

Seal and Signature of Head of the Institute

PRINCIPAL
Kings College of Engineering
Punalkulam - 613 303.

Permission Letter

11/01/2020

From

J. Sudhakar, Co-ordinator,
ED Cell,
Kings College of Engineering,
Punakkulam.

To The Principal,
Kings College of Engineering
Punakkulam.

Submitted to Secretary Sir
J. Praveen
11/1/2020.

11/1/2020

Respected Madam,

Sub: Requesting permission to avail the requirements towards

EAC - Reg.

A our ED cell is organising Three Days
Entrepreneurship Camp from 22nd January 2020 to 24th January 2020.
I kindly request your permission to avail the following requirements

- ① Flex printing - Invitation printing.
- ② Pallava Hall for 3 days.
- ③ Shawl & memento for the chief guest - 10 nos. each.
- ④ Water bottles, Tea & Snacks for the guest - 10 persons.
- ⑤ Transport :-

(a) Pick up & Drop of the guests

(b) Industrial visit to Trichy.

- ⑥ Tea for the participants for 3 days 63 tea tokens per day.

⑦ Certificate Printing

⑧ Uninterrupted power supply for 3 days.

⑨ Photography.

Thanking you

J. Praveen
25/1/2020

Yours Faithfully,
Rishu
11/1/2020.

No. of students : 63 (63)
participating

Note: Remuneration for the chief guest & Resource persons.

PROPOSED BUDGET

DST sponsored EAC
22.01.2020 - 24.01.2020

S. No	Work / Expense detail	Amount
1	Printing expense a. Poster (10 Nos) b. Banner -2 numbers (10 x 2-1; 12 x 6-1) c. Certificate - 100 numbers d. Invitation - 16	100 1,000 8,00 80
2	Communication to college Postal expense	50
3	Resource Person honorarium (including travel expense)	8,000
4	Refreshment Tea (100 participants) * 3 Days Guest Lunch & Refreshments	2,400 1,000
5	Local Visit (Diesel)	4,000
6	Shawl	2,100
7	Miscellaneous expenses	500
Total expenses (approximately)		19,230

Expected Number of participants : 100 approximately
Sponsor (DST) : Rs. 20,000
Advance Amount received from DST : Rs. 16,000

J. J. J.
11/1/2020
Ed cell Coordinator

Submitted to Secretary Sir
J. J. J.
11/1/2020

J. J. J.
11/1/2020

J. J. J.
11/1/2020



Ref.No. KCE/Principal/Circular/043/2019-2020

Date: 20.01.2020

CIRCULAR

Entrepreneurship Development Cell is organizing a three days **Entrepreneurship Awareness Camp**, funded by **EDII- NIMAT (DST)** during 22nd to 24th January, 2020.

All ED Cell members are asked to participate.

Venue: Pallava Hall

J. Praveen
20/1/2020

PRINCIPAL

Copy to
Secretary, CEO, AO, V.P, All HODs, through edumate

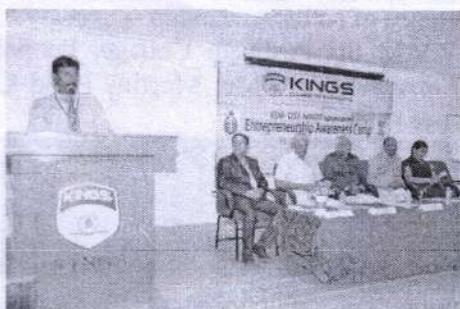
A handwritten signature in black ink, appearing to be 'J. Praveen', with a large flourish at the end.



Entrepreneurship Awareness Camp (22.01.2020 to 24.01.2020)

Report

The Entrepreneurship Development Cell of Kings College of Engineering organized *Department of Science and Technology, Entrepreneurship Development Institute of India, Ahmedabad*, sponsored “**Entrepreneurship Awareness Camp**” from 22nd to 24th January 2020. Shri. R. Ellango, President, TIDITSSIA inaugurated the camp. Mr. K. Sudhakar, Coordinator welcomed the gathering. Ms. K. Abhirami, IQAC coordinator introduced the guests. Dr. R. Rajendran, Secretary, RET, delivered presidential address. Dr. J. Arputha Vijaya Selvi, Principal gave the highlights of the Camp. Dr. S. Sivakumar, Vice Principal felicitated.



Mr.K. Sudhakar, Coordinator, ED Cell Welcomed the gathering



During the invocation



Ms. K. Abhirami, IQAC coordinator introducing the guests



Dr. R. Rajendran, Secretary, RET, honouring the chief guest with shawl



Dr. R. Rajendran, Secretary, RET, delivering presidential address



Dr. J. Arputha Vijaya Selvi, Principal, summarizing the highlights of EAC



Mr. R. Ilango delivering inaugural address



Mr. Gopalakrishnan felicitating the gathering

During Session-I, Mr. P. Rajappa, Proprietor, M/s Mughil Engineering Works, Trichy on ***“Importance of Entrepreneurship”***.



Mr. P. Rajappa talks about importance of entrepreneurship



During session-II, Dr. M. Vasan, AP/ Commerce, A.V.V.M Sri Pushpam College, Poondi, Thanjavur handled on ***“Personality Characteristics/Traits of an Entrepreneur”***. Mr. Martin, Field Coordinator, EDII, Govt. of Tamil Nadu handled on ***“Emerging Business Opportunities”***

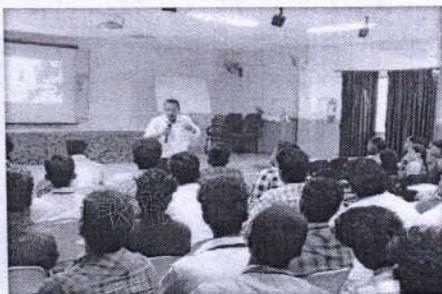


Dr. M. Vasan delivering lecture on the traits of an entrepreneur



Mr. M. Martin elaborates the business Opportunity

On 23rd January, 2020, during Session-I, Mr. K. Sushil Kumar, General Manager, Tamil Nadu Industrial Investment Corporation handled on ***“Govt. Schemes of Assistance and policy for Setting-up Small Business Venture”***. During session-II, Mr. R. Michael, Retd. Manager, Punjab National Bank explained the ***“Support and financial assistance from Govt. agencies, banks, financial institutions, SFCs etc.”***

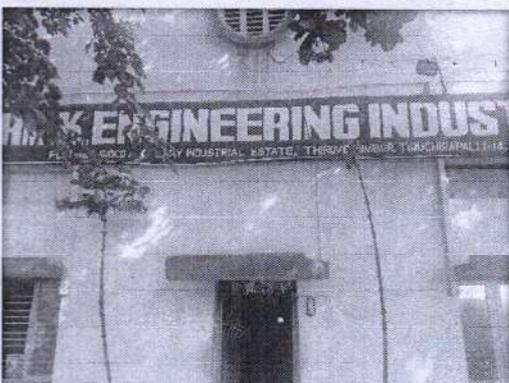
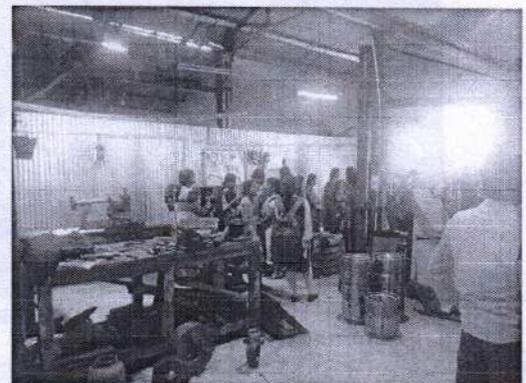


Mr. Sushil kumar delivering lecture About Government Schemes



Mr. R. Michael giving tips about to obtain Financial assistance from Govt. agencies and banks

As a part of the camp an industrial visit to “M/s. Nagabushanam Associates, CNC Centre, Trichy M/s. RMK Engineering Industries, Trichy and M/s. Finlay CNC Centre, Trichy” was arranged for the participants.



Students at the industries during the visit

On 24th January, 2020, during session – I, Mrs. Bindu Balakrishnan, Assistant General Manager, TREC STEP, NIT, Trichy on “*Network of Support Institutions and legal formalities to setting-up Enterprise*”. During Session-II, Mr. K. Ramachandran, Former Professor, Irrigation Management Training Institute, Trichy on “*Developing soft skills in creativity, developing communication skills and problem solving*”.



Mrs. Bindu delivering information about Legal formalities to setting-up enterprise



Mr. R. Ramachandran imparting soft skills about the developing of communication, problem-solving skills

During Session-III, Entrepreneur Mr. Pagutharivu Muthusamy on **“Successful entrepreneur”**. Mr. K. Vijay, Student member, ED Cell proposed the vote of thanks, Feedback from the participants. Final year students of Kings College of Engineering participated.



Mr. Pagutharivu sharing his entrepreneurial experience with the participants



Student during the feedback session



Participants of the Camp along with the Dignitaries during the valedictory function

[Handwritten Signature]

Coordinator ED Cell

[R. SUDHAKAR]

[Handwritten Signature]
29/2/2020

Principal



KINGS

COLLEGE OF ENGINEERING

A NAAC Accredited & ISO Certified Institution

Recognized by UGC under 2(f) & 12(B)

Approved by AICTE New Delhi, Affiliated to Anna University, Chennai.
Punalkulam, Pudukottai-613 303



Entrepreneurship Awareness Camp

CERTIFICATE

This is to certify that Mr./Ms. S. AJITH
of **Kings College of Engineering** has participated in the three day
“**ENTREPRENEURSHIP AWARENESS CAMP**” held between 22nd to 24th
January, 2020 organized by Entrepreneurship Development Cell in
association with *Entrepreneurship Development Institute of India,*
Ahemedabad.

Coordinator

Principal



A NAAC Accredited Institution
KINGS
COLLEGE OF ENGINEERING
Recognized under 2(F) & 12(B) of UGC
Approved by AICTE, New Delhi
Affiliated to Anna University, Chennai



DST – NIMAT PROJECT

1. Name & Address of Programme : Kings College of Engineering, Punalkulam Village (PO),
Implementing Agency Gandarvakottai (Taluk), Pudukkottai – District,
Pin Code – 613 303, Telephone Number – 04362-282474
Fax - , E-mail: contact@kingsindia.net
2. Programme Location : Kings College of Engineering, Punalkulam.
3. Programme Date : From 22/01/2020 To 24/01/2020
4. Name of the Coordinator : Mr. K. Sudhakar
5. No. of candidate attended the programme : 63 (Male: 42 Female: 21)

K. Sudhakar
14/01/2020
Programme Co-ordinator

THE HINDU 23.01.2020 PAGE 2

ENGAGEMENTS

PUDUKOTTAI

Kings College of Engineering: DST-NIMAT sponsored 'Entrepreneurship Awareness Camp', 10 a.m.

ANNEXURE – V

FEEDBACK ANALYSIS OF PARTICIPANTS

Programme Location: Kings College of Engineering, Punalkulam, Pudukkottai.

Date : From 22/01/2020 to 24/01/2020

-
- Q.1) From where you got the information about this programme?
- | | |
|--|------------------|
| a) Pamphlets / Broacher | 20 Nos. (31.74%) |
| b) Newspaper Advertisement | 00 Nos. (00%) |
| c) Posters/ Hand Bills | 00 Nos. (00%) |
| d) Other (Please Specify) – Circular from E D Cell,
Kings College of Engineering,
Punalkulam | 43 Nos. (68.25%) |
- Q.2) What is your opinion about the duration of Programme?
- | | |
|-------------|-----------------|
| a) Short | 10 Nos.(15.8%) |
| b) Adequate | 41 Nos.(65.07%) |
| c) Long | 11 Nos.(17.46%) |
- Q.3) Did you find the Programme useful?
- | | |
|-------------------|------------------|
| a) Very much | 51 Nos. (83.08%) |
| b) To some extent | 11 Nos. (17.46%) |
| c) Not useful | 00 Nos.(00%) |
- Q.4) Did it fulfill your expectations?
- | | |
|-------------------|------------------|
| a) Yes | 55 Nos. (87.30%) |
| b) To some extent | 07 Nos. (11.11%) |
| c) No | 00 Nos. (00%) |
- Q.5) Planning of the Programme
- | | |
|-----------------|------------------|
| a) Excellent | 52 Nos. (82.53%) |
| b) Very good | 09 Nos. (14.28%) |
| c) Good | 02 Nos. (0.031%) |
| d) Satisfactory | 00 Nos. (00%) |
| e) Poor | 00 Nos. (00%) |


14/01/2020
Programme Co-ordinator.

J. M. Muthu
14/2/2020

27/03/19

From

K. Sudhakar, co-ordinator,
E D cell,
Kings College of Engineering
Punalikulam.

Submitted to Secretary & >
J. Praveen:
27/3/19.

To The Principal,
Kings College of Engineering
Punalikulam.

27/3/19

Respected Madam,

sub: Requesting permission to conduct ED programme - Reg

I kindly request your permission to conduct a motivational & entrepreneurship concept oriented programme to our students on 28/03/2019 [Thursday]. And also request for the following requirements:-

- ① Shawl - 1 nos.
- ② Refreshment - 1 nos.
- ③ AV hall or Pallava Hall.
- ④ Uninterrupted power supply.

Thanking You

Yours faithfully,

K. Sudhakar
27/03/19



Ref.No. KCE/Principal/Circular/45/2018-2019

Date: 27.03.2019

CIRCULAR

ED cell of our college is organizing a programme on 28.03.2019 at AV Hall by 12.00 noon. Mr. P. Rajasekar, proprietor, V3 Technologies, Thanjavur will share his experiences. Interested students and members of ED Cell are asked to attend the programme.

J. Prasad
27/3/19
PRINCIPAL

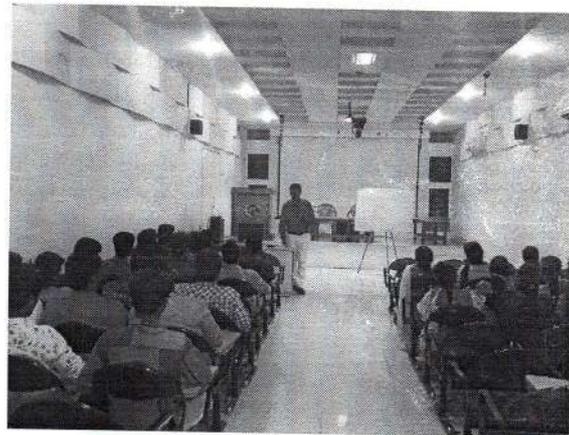
Copy to
Secretary, CEO, V.P and All HODs through edumate
To be read in all final year classrooms



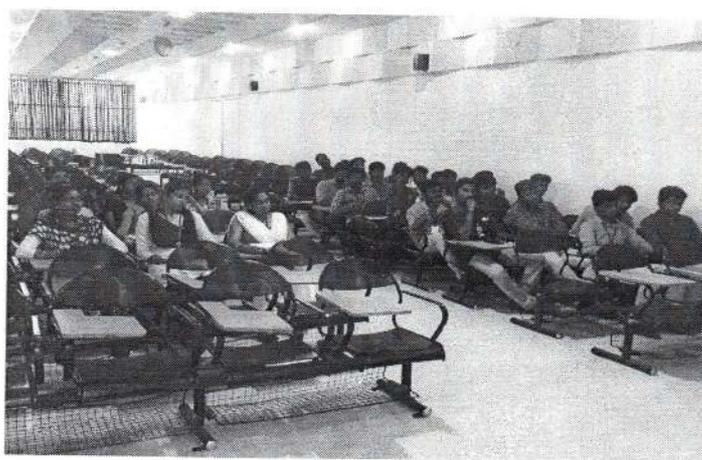
A report on Motivational and Awareness Programme organised by ED Cell
ED Cell of our college organized a motivation programme for the ED Cell Club members and students on 28.03.2019 (Thursday). Mr. R. Rajasekar, Proprietor, V3 Technologies, Thanjavur, invited as resource person and he preached about the concept of business and the role of Micro, Small and Medium Scale, Innovation Driven Enterprises which helps in starting new business. Students were interacted with him actively and clarified their doubts. In that programme 31 students from various departments attended and got benefited.



Honoring the Resource Person



Mr. R. Rajasekar delivering his speech



A view of participants listening to the speech


Coordinator, ED Cell


11/4/19
VP


14/4.
Principal

Date: 28/03/2019

Venue: AlV Hall

S.No	Roll No	Student Name	Dept.	Signature
1	24	P.S. Kanishka Thiruni	ECE-IV	P.S.K
2	30	M. Pragadeshwari	CSE-IV	M. Prasad
3	02	R. AKASH	EEE-IV	R. Akash
4	46	N. Vibinraja	EEE-IV	N. Vibinraja
5	35	Suriya	E.E.E-IV	Suriya
6	36	Prakash	E.E.E-IV	Prakash
7	27	J. Tamil Selvan	E.E.E-IV	J. Tamil Selvan
8	03	P. Kishore Kumar	Mech-IV	P. Kishore Kumar
9	04	C. Anandh	Mech-IV	C. Anandh
10	54	R. VIGNESH	IV MECH	R. Vignesh
11	56	K. YOUNESHWARAN	IV MECH	K. Youshwaran
12	53	K. Vignesh	IV-Mech	K. Vignesh
13	28	N. LAKSHMANAN	IV MECH	N. Lakshmanan
14	02	G. ALEXRAJA	IV-MECH	G. Alexraj
15	30	M. SRIEAM	IV-mech	M. Srieam
16	28	S. SRINATH	IV-mech.	S. Srinath
17	16	A. Gowtham	IV-mech	A. Gowtham
18	18	S. Deepan		

S.No	Roll NO.	Name	Dept	Signature
17)	11	S. Deepam	IV-Mech A'	S. Deepam
18)	35	M. Mullai Selvam	"	P. Din Dhanj
19)	34	S. Surriya	IV-ECE-B	S. Surriya
21)	24	S. Saran Kumar	IV-ECE-B	S. Saran Kumar
22)	31	R. Mahalakshmi Bai	IV-ECE-A	R. Mahalakshmi Bai
23)	36	K. Kavi Bharathi	IV-ECE-A	K. Kavi Bharathi
24)	32	Maheswari G.	IV-ECE-A	Maheswari G.
25)	28	S. Latha Alisha	IV-ECE-A	S. Latha Alisha
26)	43	R. Prinyatharini	IV-ECE-A	R. Prinyatharini
27)	30	K. Mahalakshmi	IV-ECE-A	K. Mahalakshmi
28)	34	S. MANISHA	IV-ECE A	S. Manisha
29)	24	G. Karthick	IV-Mech A	G. Karthick
30)	43	S. Pravin Immanuel	IV-Mech A	S. Pravin Immanuel
31,	19	M. Hari Mungath	IV-Mech A	M. Hari Mungath
		G. ALEXANDRA	IV-Mech	G. Alexandra



Ref.No. KCE/Principal/Circular/47/2018-2019

Date: 08.04.2019

CIRCULAR

An Orientation Programme on “**Entrepreneurship**” by **Dr. J. Swaminathan**, AP/Management Studies, AVC College of Engineering, Mayiladuthurai, is arranged for Second year students at Pallava Hall on 10.04.2019 by 10.00 a.m.

J. Swaminathan
8/4/19

PRINCIPAL

Copy to
Secretary, CEO, V.P and All HODs through edumate
To be read in all second year classrooms

EDC - ORIENTATION PROGRAMME

VENUE - PALLAYA HALL

DATE - 10.04.19

S.No	Name	Branch	Signature
1	M. Ezhilarasi	II - ECE	M. Ezhilarasi
2	M. Srithala	II - ECE	M. Srithala
3	A. Sivasaranya	II - ECE	A. Sivasaranya
4	M. Veeralakshmi	II - ECE	M. Veeralakshmi
5	K. Soundharya	II - ECE	K. Soundharya
6	S. Hemamalini	II - ECE	S. Hemamalini
7	V. Udhayarani	II - ECE	V. Udhayarani
8	V.G. Amirtha	II - ECE	V.G. Amirtha
9	M. Senthamarai	II - ECE	M. Senthamarai
10	S. Nandhini	II - ECE	S. Nandhini
11	P. LincyFreeda	II - ECE	P. LincyFreeda
12	P. Jayabharathi	II - ECE	P. Jayabharathi
13	R. Priyadharshini	II - ECE	R. Priyadharshini
14	M. Iswarya	II - ECE	M. Iswarya

S.No	Name	Branch	Signature
15.	R. Santhashini	II - ECE	R. Santhashini
16.	G. Keerthana shai	II - ECE	G. Keerthana shai
17.	K. B Harish	II - ECE	K. B Harish
18.	V. Sathya	II - ECE	V. Sathya
19.	R. Saran Kumar	II - ECE	R. Saran Kumar
20.	M. Vijay	II - ECE	M. Vijay
21.	K. Ajith	II - ECE	K. Ajith
22.	Sivakumar	II - ECE	Sivakumar
23.	R. Vishwanath	II - ECE	R. Vishwanath
24.	T. Nisha	II - ECE	T. Nisha
25.	M. Manushya	II - ECE	M. Manushya
26.	R. Soundarya	II - ECE	R. Soundarya
27.	M. Nandhini	II - EEE	M. Nandhini
28.	S. Sindhu	II - EEE	S. Sindhu
29.	R. Praveenashini	II - EEE	R. Praveenashini
30.	P. Raghav	II - EEE	P. Raghav
31.	A. YUVARAJ	II - CIVIL	A. YUVARAJ

No	Name	Branch	Branch	Signature
30	J. AUGUSTINE ALBERT	II - mech	II - mech	[Signature]
31	N. KAVIYARASAN	II - mech	II - mech	[Signature]
32	R. MOHAMED YASIN SHERIF	II - mech	II - mech	[Signature]
33	K. Prabhakaran	II - EEE	II - EEE	[Signature]
34	S. Harikaran	II - EEE	II - EEE	[Signature]
35	M. MANO	II - EEE	II - EEE	[Signature]
36	S. Sudharani	II - EEE	II - EEE	[Signature]
37	S. Aravind	II - EEE	II - EEE	[Signature]
38	Divya Prath R.	II - EEE	II - EEE	[Signature]
39	E. Ganeshan	II - EEE	II - EEE	[Signature]
40	R. Hariharan	II - EEE	II - EEE	[Signature]
41	V. HARIHARAN	II - MECH	II - MECH	[Signature]
42	J. JARAN	II - MECH	II - MECH	[Signature]
43	X. JERALD EDWIN	II - MECH	II - MECH	[Signature]
44	C. MAGESHWARAN	II - MECH	II - MECH	[Signature]
45	D. Sandesh Arundh.	II CIVIL	II CIVIL	[Signature]
46	K. Rajitha	II CIVIL	II CIVIL	[Signature]
47	Suriya Prashanthi K.S.	II CIVIL	II CIVIL	[Signature]
48	V. Sathya	II - ECE	II - ECE	[Signature]
49	R. Sivakumar	II - ECE	II - ECE	[Signature]
50	Guna Sivathik K.S.	II - CIVIL	II - CIVIL	[Signature]

S.No	Name	Branch	Signature
50)	K. Alagesan.	II - Mech - 'A'	K. Alagesan 10/4/19
52)	Aakash Kaushal S	II - Mech	Aakash Kaushal
53)	M. Sathya Moorthi	II - Mech - B	M. Sathya Moorthi
54)	K. Senthambiz Sudar	II - Mech - B	K. Senthambiz Sudar
55)	R. Srinivasan	II - Mech - B	R. Srinivasan
56)	R.L. Wilber Judson	II - Mech - B	R.L. Wilber Judson
57)	R. Senthil	II - Mech - B	R. Senthil
58)	D. Thirupuggeh	II - Mech - B	D. Thirupuggeh
59)	Prakash M	II - Mech - B	Prakash M
60)	Karthikeyan	II - Mech - B	Karthikeyan
61)	Sankarshivan B.	II - Mech - B	Sankarshivan B.
62)	B.D. Senthambiz priyan	II - Mech - B	B.D. Senthambiz priyan
63)	Sarath Kumar	II - Mech - B	M. Sarath Kumar
64)	Sent Vishnu S	II - Mech - B	Sent Vishnu S
65)	M. Karthick	II - Mech - A.	M. Karthick

16/08/17.

From

J. Sudhakar, AP, Co-ordinator - ED cell,
Kings College of Engineering
Punalikulam.

To

The Principal,
Kings College of Engineering,
Punalikulam.

Respected Madam,

Sub: Requesting permission to Conduct a motivational
and awareness programme for ED club-rg.

I request your permission to organize
a motivational and awareness programme for our
ED cell members on 19/08/17. [Saturday]

And also I request permission for the following
requirements:

1. Shawl and Memo - 1 each
2. Tea and Snacks - 1 nos.

Thanking You,

J. Sudhakar
16/8/17.

Yours Truly,
K. S. S. S.
16/8/17.



Ref: KCE/PRL/EDC /17-18

17.08.2017

CIRCULAR

Entrepreneurship Development Cell of our college is organizing a motivational and awareness programme for our ED Cell - Club members. Hence, all the club members are instructed to attend the programme without fail.

Resource person : Adarsh Mittal A., FC, EDI Hub, SASTRA University

Venue : Pallava Hall

Time : 3.00 p.m. to 4.30 p.m.

Date : 19/08/17

J. Donnet
17/8/17

PRINCIPAL

Copy to:

1. Secretary
2. All HODs
3. To be read in all class rooms

A report on Awareness and Motivational Programme organised by ED Cell

ED Cell of our college organized an awareness and motivation programme for the ED Cell Club members (Final Year) on 19.08.2017 (Saturday). Mr. A. Adarsh Mittal, Field Coordinator, EDII Hub, Govt. of Tamil Nadu (SASTRA) was invited as resource person and he delivered his speech with practical applications in the field of entrepreneurship. In that programme more than 130 students from various departments attended and got benefited.



Honoring the Resource Person



Mr. A. Adarsh Mittal delivering the lecture



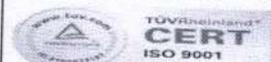
A view of participants listening to the lecture

[Handwritten Signature]

Co ordinator, ED Cell

[Handwritten Signature]

Principal



Entrepreneurship Development Cell
Motivational and Awareness Programme

19.08.2017

Time : 3.00 p.m to 4.30 p.m

Venue : A/V Hall

CSE

Sl.No	Name	Signature
1	H. Sudia Sudharsan Ras.	H. Sudia
2	S. Madhavan	S. Madhavan
3	S. Vijai Aravind	S. Vijai
4	S. Shangeetha	S. Shangeetha
5	D. Abirami	D. Abirami
6	T. Ramya	T. Ramya
7	V. SUBATHRA	V. Subathra
8	Gt. Anusuya	Gt. Anusuya
9	K. Yogeshwari	K. Yogeshwari
10	P. Gayathri	P. Gayathri
11	T. Jyvarani	T. Jyvarani
12	N. Abhuvanaya	N. Abhuvanaya
13	R. Varshini	R. Varshini
14	T. shalini	T. shalini
15	k. suvitha	k. suvitha
16	R. siva sangaei	R. siva sangaei
17	A. Abihael	A. Abihael
18	N. Tamilneethi	N. Tamilneethi
19	B. Abirami	B. Abirami
20	S.R. Banumathi	S.R. Banumathi
21	Deivanai. M	Deivanai. M
22	AISHWARYA .S	AISHWARYA .S
23	J. Ananya	J. Ananya
24	R. Nagarajan	R. Nagarajan
25	M. Barapithoran	M. Barapithoran
26	A. Adalou	A. Adalou
27	M. Anulathi	M. Anulathi
28	S. Vikram.	S. Vikram.
29	k. Rajuvaran	k. Rajuvaran
30	R. Raja Prasanth	R. Raja Prasanth
31	R. Vijay	R. Vijay
32	M. Dhivaha	M. Dhivaha
33		
34		

[Handwritten signature]
19/8/17

CIVIL A

Sl.No	Name	Signature
1	C. Ajith Kumar	C. Ajith Kumar
2	P. Manikandan	P. Manikandan
3	M. Kamalraj	M. Kamalraj
4	G. Gunaseelan	G. Gunaseelan
5	D. JOEL ROHAN	D. JOEL ROHAN
6	N. INDIRA KUMAR	N. INDIRA KUMAR
7	Mohamed A Zarudeen	Mohamed A Zarudeen
8	R. Nivabuelhan	R. Nivabuelhan
9	N. Ajith	N. Ajith
10	B. Dinesh	B. Dinesh
11	K.R. Gurusubrahakaran	K.R. Gurusubrahakaran
12	C. Anandh	C. Anandh
13	S. Dhavanishwaran	S. Dhavanishwaran
14	Z. Mohanud Ashiq	Z. Mohanud Ashiq
15	K. Gunaseelan	K. Gunaseelan
16	N. Ajith H. Prabhakar	H. Prabhakar
17	Mukilan Durai	Mukilan Durai
18	G.K. Monish	G.K. Monish
19	T. Arun	T. Arun
20		
21		
22		
23		

CIVIL B

Sl.No	Name	Signature
1	P. VIGNESH	P. Vignesh
2	R. Thirunavukarasu	R. Thirunavukarasu
3	V. Vijayaraja Cholan	V. Vijayaraja Cholan
4	K. Manikandan	K. Manikandan
5	R. Arun	R. Arun
6	M. Sakthi Kumar	M. Sakthi Kumar
7	K. ARUNMOZHI	K. Arunmozhi
8	D. Thangapandian	D. Thangapandian
9	M. Thirupathy	M. Thirupathy
10	K. Vignashwaran	K. Vignashwaran
11	P. Vignesh	P. Vignesh
12	M.P. Sakthimani Magudam	M.P. Sakthimani Magudam
13	M.S. Manikandan	M.S. Manikandan
14	R. Venkateshwaran	R. Venkateshwaran
15	S. Raguvaran	S. Raguvaran
16		
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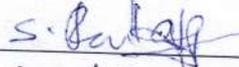
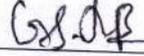
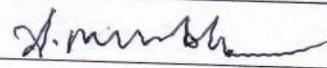
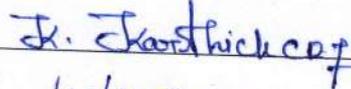
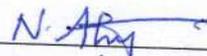
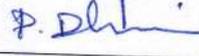
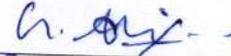
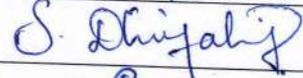
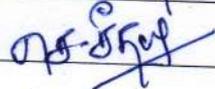
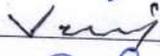
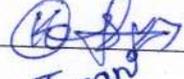
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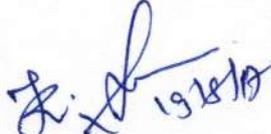
EEE

Sl.No	Name	Signature
1	P. Sartha Singh	P. Sartha Singh
2	S. Karthick	S. Karthick
3	B. Insathullah	B. Insathullah
4	K. Dhayan	K. Dhayan
5	R. Kishore Kumar	R. Kishore Kumar
6	U.R. Uma Kanth	U.R. Uma Kanth
7		
8		
9		
10		

R. Kishore Kumar
19/11/17

ECE

Sl.No	Name	Signature
1	A. Aravind Armstrong	
2	S. Balaji	
3	Saravara Bharan . GS	
4	Mahibaalan . A	
5	J. Karthick .	
6	K. Kiruthika	
7	R. Swathipriya	
8	N. Abenayavarshandeni	
9	P. Dharaneeswari	
10	Gr. Abinaya	
11	S. Dhivyakakshmi	
12	S. Seetha .	
13	Venkat ramani	
14	Venkatesh . K	
15	K. JANANI	
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K. Janani 19/8/19

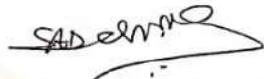
MECHANICAL A

Sl.No	Name	Signature
1	S. Vinodkumar	S. Vinodkumar
2	V. Vinodhagan	V. Vinodhagan
3	M. Devah	M. Devah
4	K. Subash	K. Subash
5	H.A. Akilan Amirdargi	H.A. Akilan
6	V. Alagar samy	V. Alagar samy
7	E. Ajayth Kumar	E. Ajayth Kumar
8	A. daniel	A. daniel
9	N. TAMIL MARAN	N. TAMIL MARAN
10	D. STEPHEN RAS	D. STEPHEN RAS
11	R. Sotiya	R. Sotiya
12	R. Balaji	R. Balaji
13	A. Ananthan	A. Ananthan
14	A. Arun	A. Arun
15	A. Anuthi Raj	A. Anuthi Raj
16	S. AVINASH	S. AVINASH
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[Handwritten Signature]



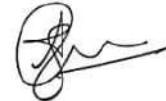
This is Certify that
KINGS COLLEGE OF ENGINEERING, TAMIL NADU
has established Institution Innovation Council (IIC) as per the Norms of
Innovation Cell, Ministry of HRD, Govt. of India
on 21st November, 2018.



Prof. Anil D. Sahasrabudhe
Chairman, AICTE



Shri. R. Subrahmanyam
Secretary, MHRD



Dr. Abhay Jere
CIO, MHRD, Innovation Cell



Ministry of Education
Government of India



MoE's
INNOVATION CELL
(GOVERNMENT OF INDIA)



INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of Education, Government of India)



2.5

CERTIFICATE

Institution Innovation Council (IIC) established at

Kings College of Engineering , PUNALKULAM

had undertaken various activities prescribed by Innovation Cell, Ministry of Education, Govt. of India to promote Innovation and Start-up in campus during the IIC calendar year 2019-20.

Prof. Anil D. Sahasrabudhe
Chairman, AICTE

Sh. Amit Khare
Secretary, Department of Higher Education, MOE

Dr. Abhay Jere
CIO, MOE, Innovation Cell

Certificate No : 689

Issued On : 2020-09-22

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The Student Branch is classified as Grade C

Dr. T. Michael N. Kumar

Secretary
IEEE Madras Section

Dr. M.A. Atmanand

Chair Person
IEEE Madras Section

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CERTIFICATE OF APPRECIATION

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in recognition and appreciation of activities organized towards advancement of
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Dr. D. Devaraj, Secretary, IEEE Madras Section



Dr. N. Kumarappan, Chairman, IEEE Madras Section