



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



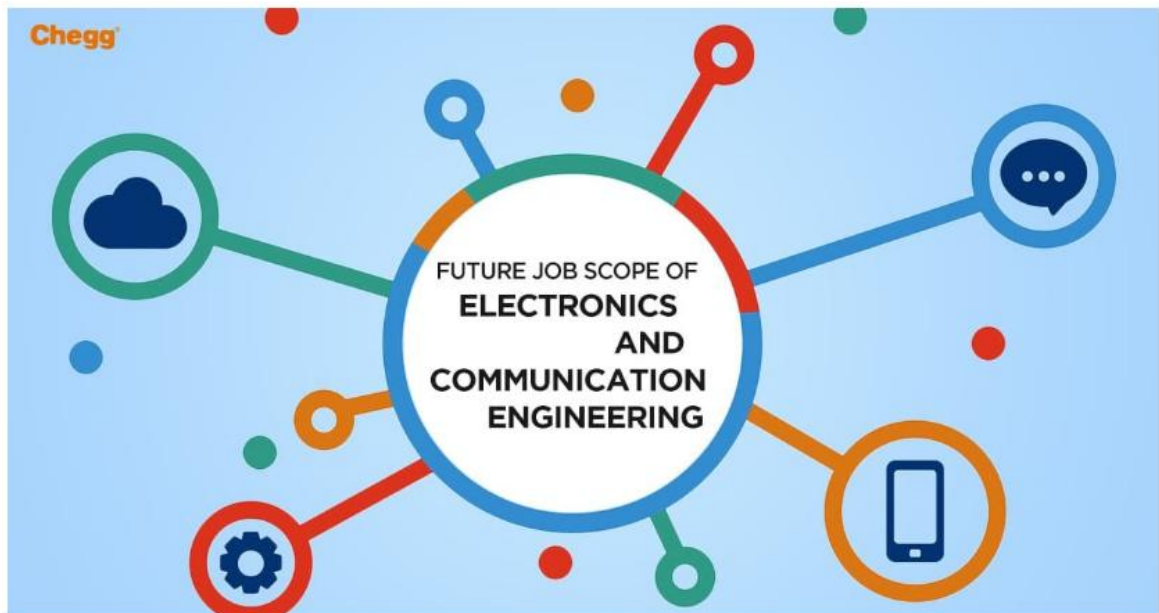
WORKSHOP REPORT

In the title of

“Skill Sets for Electronics Engineers in Core Field”

ON

24th DECEMBER 2021



Organized by

Department of Electronics and Communication Engineering

KINGS COLLEGE OF ENGINEERING, PUNALKULAM

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

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**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
ACADEMIC YEAR (2021-2022) ODD SEM**

REPORT ON ONE DAY WORKSHOP

In KCE, Department of Electronics and Communication Engineering, has organized a one day workshop for third year and Final year B.E-ECE students on 24th December 2021, in the title of **“Skill Sets for Electronics Engineers in core field”** at Pallava hall.

Totally 80 students have enthusiastically participated in this Workshop.

The main objective of this workshop was to know about the job opportunities for Electronics Engineers in the core field and to know various skills needed for the students to enter into a job.

The workshop was started at 1.30 pm with a prayer Song.



Dignitaries on the Dias during the Inauguration



Dignitaries and Students during the Prayer Song



Welcome address by Ms.G.Latchayashri, Student of IV ECE.

Followed by the Prayer Song, **Ms. G.Latchayashri**, student of Final ECE, welcomed the gatherings with the words for this offline workshop on “Skill sets for Electronics Engineers in Core field”.



Felicitation Address by Mrs.N.Mangaiyarkarasi, HOD/ECE

Mrs.N.Mangaiyarkarasi, HOD/ECE delivered the Felicitation Address. She emphasized that, this workshop will provide more knowledge about the various technical skills and the future scope for electronics engineers. She insisted the students to ask more doubts and have a clear idea about the job opportunities.



Chief Guest Introduction by Ms.K.Gayathri, Student of III ECE

Ms.K.Gayathri, Student of Third ECE gave a brief introduction about our chief guest, Mr.S.Dinesh Sundar, Alumni of Kings, Software Developer, VVDN Technologies, Gurugram, Haryana.



Ponakulam, Tamil Nadu, India
NH36, Ponakulam, Tamil Nadu 613301, India
Lat N 10° 39' 37.872"
Long E 79° 3' 12.1788"
24/12/21 01:46 PM



Ponakulam, Tamil Nadu, India
NH36, Ponakulam, Tamil Nadu 613301, India
Lat N 10° 39' 37.872"
Long E 79° 3' 12.1788"
24/12/21 01:46 PM

Honoring the chief guest with a shawl.

Followed by inauguration the session was handed over to the resource person.



Mr. S.Dinesh Sundar, from VVDN technologies delivering the lecture to the students.

The resource person gave an overview about the various technical skills. He gave more information about the embedded systems and various job opportunities in embedded systems and in our core field. How to get prepared for the interview? To face the interview, what are the main technical skills and languages needed? What are the companies available to work in our core field? What are the opportunities and ways to Electronics core Industry? He gave a fantastic lecture about the skill sets for an electronics engineer in our core field.

After the session was completed, Feedbacks were collected from the students to know their opinion about the Workshop. Finally he told that, many vacancies are there in his company. As an Alumni of Kings, he shared his sweet experience with his juniors.

Finally, Event coordinator Mr.P.Rajapirian, AP/ECE delivered the vote of thanks.

Thus the Workshop ended with National Anthem successfully.

OUTCOME:

- At the end of the Workshop, students gathered more knowledge about the availability of job opportunities in Embedded Systems and in our core field.
- Students gained various technical skill sets needed regarding placement. Thus we created the way to get into the MNC through the technical skills in our core field.

Coordinators

HOD/ECE

PRINCIPAL



**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
 ACADEMIC YEAR (2021-2022) ODD SEM**

FEEDBACK ANALYSIS REPORT

TITLE: Skill Sets for Electronics Engineers in Core Field

DATE: 24-12-21

S.NO	CONTENTS	EXCELLENT	VERY GOOD	GOOD	SATISFIED
1.	The content was interesting.	35	11	16	28
2.	I gathered more knowledge from this session about the job opportunities in Embedded system	23	39	18	10
3.	The speaker provided clear answers and comments.	15	33	25	17
4.	The Workshop met my expectation.	20	30	25	15

Coordinator

HOD/ECE

Annexure: I

BROCHURE



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Organizes

Workshop on

Skill Sets for Electronics Engineers in Core Field

Date : 24-12-2021 (Friday)

Time : 01 : 30 p.m. - 04.00 p.m.

Venue : Pallava Hall

Resource Person



Mr.S.Dinesh Sundar

(Alumni of KINGS)

Software Developer,

VVDN Technologies,

Gurugram, Haryana

Mrs.N.Mangaiyarkarasi
HOD/ECE

Dr.J.Arputha Vijaya Selvi
PRINCIPAL

Co-ordinators

Mr.P.Raja Pirian, AP/ECE

Mrs.D.Vennila, AP/ECE

fb:/Kings College of Engineering

<https://www.kingsengg.edu.in>

Annexure: II

AGENDA

WORKSHOP ON

SKILL SETS FOR ELECTRONICS ENGINEERS IN CORE FIELD

24th – December - 2021

AGENDA

TIME	AGENDA
01 : 30 pm	Prayer Song
01 : 32 pm	Welcome Address Ms.G.Latchayashri, Student IV ECE
01 : 34 pm	Felicitation Address Mrs.N.Mangaiyarkarasi , HOD/ECE
01:42 pm	Chief Guest Introduction Ms.K.Gayathri, Student III ECE
01:44 pm	Honoring the Chief Guest
01: 45 pm	Chief Guest Address Mr. S.Dinesh Sundar, Software Developer VVDN Technologies, Gurugram, Haryana.
01:50 pm	Session -I
02:45 pm	Break
03 :00 pm	Session-II
03: 55 pm	Vote of Thanks Mr.P.Rajapirian, AP/ECE
04:00 pm	National Anthem

Annexure: III
Resource Person Profile

Mr. S.Dinesh Sundar, Software Developer

Mail : embeddedinesh@gmail.com **Mobile** : +91-8754708100

Mr. S.Dinesh Sundar, is currently working as a Software Developer in VVDN Technologies, Gurugram, Haryana.



Recent Project Worked:

Linux character device driver for IOT based concurrent home automation system.

Technical Skill Set:

Programming : Linux Device Driver Development, Linux system programming, Embedded-C Programming, CPP.

Operating Systems : Linux OS.

Microcontrollers : 8051, ARM7, ARM-Cortex M series.

Compilers : GCC compiler, ARM-GCC cross compiler.

Training Undertaken:

Took **Embedded Systems** training at **Vector India, Bangalore** from June 2017 to July 2018.

Work Experience:

- Worked as Embedded Developer from Nov 2019 to till date in Tusker India Embedded Systems, Thanjavur.
- Worked as Embedded Developer from Feb 2019 to Aug 2019 in Ethics Tech Embedded Systems, Chennai.
- Trainee at Vector India, Bangalore from June 2017 to Dec 2018.
- Worked as Assistant Professor in the department of ECE, Parisutham Institute of Technology and Science at Thanjavur from the month of June 2014 to April 2017.
- Worked as Assistant Professor in the department of ECE, C.R Engineering college at Madurai from the month of November 2013 to May 2014
- Worked as Assistant Professor in the department of ECE, PRIST University at Thanjavur from the month of June 2012 to October 2013.

Education:

M.E in Applied Electronics from Kongu Engineering college in 2012.

B.E in Electronics and communication engineering from Kings College of Engineering in 2010.

PERMISSION LETTER

Punalkulam,
22-12-21

From

Mr. P. Rajapirian, AP/ECE
Mrs.D.Vennila, AP/ECE
Workshop Coordinators,
Department of ECE,
Kings College of Engineering,
Punalkulam.

To

The Principal
Kings College of Engineering,
Punalkulam.

Respected Madam

Sub: Seeking permission to conduct Workshop- reg.

With reference to the above subject, as per the activity planner, we are going to conduct a Workshop in the Title of **“Skill sets for Electronics Engineers in core field”** on **24.12.2021**. We request you to kindly grant permission for the same.

Thanking You

Your's faithfully

Mr.P.Rajapirian, AP/ECE

Mrs.D.Vennila, AP/ECE