# INDEX

## CRITERION: 3.5.1

# Number of collaborative activities for faculty exchange, student exchange/ internship per year

**LC ID 4234 - SWAYAM - NPTEL Local Chapter Established for KINGS COLLEGE OF ENGINEERING, PUDUKKOTTAI**

**localchapter@nptel.iitm.ac.in** <localchapter@nptel.iitm.ac.in>                                     Thu, Jan 14, 2021 at 9:25 AM
To: contact.kingsce@gmail.com
Cc: localchapter@nptel.iitm.ac.in, bharathi@nptel.iitm.ac.in, kamala@nptel.iitm.ac.in

Dear SPOC,

Welcome to SWAYAM - NPTEL Local Chapter family !

Your college KINGS COLLEGE OF ENGINEERING, PUDUKKOTTAI  has been established as SWAYAM - NPTEL Local Chapter. We would like to inform you that your college details have been uploaded on our Local Chapter website.
Link: https://nptel.ac.in/LocalChapter/details.html

Login link: https://nptel.ac.in/LocalChapter/spoc_login/

Your Local Chapter ID (LC ID): 4234
Refer to the below link to know more details about the functionalities available as a Local Chapter, https://nptel.ac.in/LocalChapter/quicklinks1.html

LIVE Sessions for SPOCs: https://nptel.ac.in/LocalChapter/livesessionSpoc.html

HELP VIDEOS
Please go through the help videos available in this link: https://nptel.ac.in/help_video.html

WHATSAPP GROUP
We have a Whatsapp group for SPOCs from various states. If interested, you may use this link to join the group: https://chat.whatsapp.com/COfI1oTvfweK6uYrEeB25y

If you need any further information, please write to us at localchapter@nptel.iitm.ac.in

-NPTEL TEAM

# SWAYAM ARPIT ONLINE COURSE CERTIFICATION

*This Certificate is awarded to*

## THANDAYUTHAPANI

*For successfully completing the ARPIT course for*
### Career Advancement Scheme(CAS) promotion

### Skills For New Educational Architecture

*From 1st Dec 2020 to 31st March 2021*

*With a Grade "C" in the proctored examination held on 21/08/2021*

### Sant Gadge Baba Amravati University

Authorised Signatory Of Institution (Course Coordinator)
Sant Gadge Baba Amravati University

Authorised Signatory Of AICTE

Roll No: NPTEL20AE10S32390063

To
NEWTON DAVID RAJ W
NASI VELLALAR.K.PULAMANGRY ROAD,
THIRUKKATTUPALLI POST
THANJAVUR
TAMILNADU - 613104
PH. NO :9751818502

| Score | Type of Certificate |
|-------|---------------------|
| >=90 | Elite+Gold |
| 75-89 | Elite+Silver |
| >=60 | Elite |
| 40-59 | Successfully Completed |
| <40 | No Certificate |

**No. of credits recommended by NPTEL:2**
An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.

# NPTEL Online Certification
(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to

## NEWTON DAVID RAJ.W

for successfully completing the course

## Introduction to Ancient Indian Technology

with a consolidated score of **55** %

| Online Assignments | 22.50/25 | Proctored Exam | 32/75 |
|--------------------|----------|----------------|-------|

Total number of candidates certified in this course: 20

Prof. Rajesh M.Hegde
Chairman, Centre for Continuing Education
IIT Kanpur

Sep-Nov 2020
(8 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

Indian Institute of Technology Kanpur

**swayam**

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, https://nptel.ac.in/noc/

Roll No: NPTEL20EE70S52390134

To
THANDAYUTHAPANI R
329, VADHAYAR STREET, TRICHY ROAD
GANDHIVAKKOTTAI
PUDUKKOTTAI
TAMIL NADU - 613301
PH. NO :9943347956

| Score | Type of Certificate |
|-------|---------------------|
| >=90 | Elite+Gold |
| 75-89 | Elite+Silver |
| >=60 | Elite |
| 40-59 | Successfully Completed |
| <40 | No Certificate |

No. of credits recommended by NPTEL:3
An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.

# NPTEL Online Certification
(Funded by the Ministry of HRD. Govt. of India)

This certificate is awarded to

## THANDAYUTHAPANI R

for successfully completing the course

## Digital Circuits

with a consolidated score of **62** %

| Online Assignments | 21.91/25 | Proctored Exam | 40.5/75 |
|---|---|---|---|

Total number of candidates certified in this course: **1369**

Prof. G P Raja Sekhar
Dean, Continuing Education
IIT Kharagpur

Sep-Dec 2020
(12 week course)

Prof. Debjani Chakraborty
Coordinator NPTEL
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL20EE70S52390134

To validate and check scores: https://nptel.ac.in/noc

# SWAYAM ARPIT ONLINE COURSE CERTIFICATION

*This Certificate is awarded to*

**VENNILA.D**

*for successfully completing the ARPIT Course for*

*Career Advancement Scheme(CAS) promotion*

**Pedagogical Innovations And Research Methodology**

*with a "B" Grade in the proctored examination held on 16.02.2020*

*Guru Jambeshwar university of Science & Technology Hisar, Haryana*

Authorized Signatory of Institution (Course Coordinator)

Guru Jambeshwar university of Science & Technology Hisar, Haryana

Authorized Signatory of AICTE

Date of Issue : 30/06/2020

www.swayam.gov.in

# SWAYAM ARPIT ONLINE COURSE CERTIFICATION

*This Certificate is awarded to*

**VENNILA.D**

*for successfully completing the ARPIT Course for*

*Career Advancement Scheme(CAS) promotion*

**Big Data Analytics For Smart Grid**

*with a "B" Grade in the proctored examination held on 16.02.2020*

*NITTTR Chandigarh*

Authorized Signatory of Institution (Course Coordinator)

NITTTR Chandigarh

Authorized Signatory of AICTE

Date of Issue : 30/06/2020

www.swayam.gov.in

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# SWAYAM ARPIT ONLINE COURSE CERTIFICATION

This Certificate is awarded to

**PONNI.R**

for successfully completing the ARPIT Course for

Career Advancement Scheme(CAS) promotion

**Refresher Course on Teacher and Teaching in Higher Education**

with a "C" Grade in the proctored examination held on 16.02.2020

Savitribai Phule Pune University

Authorized Signatory of Institution (Course Coordinator)

Savitribai Phule Pune University

Authorized Signatory of AICTE

# SWAYAM ARPIT ONLINE COURSE CERTIFICATION

*This Certificate is awarded to*

**PONNI.R**

*for successfully completing the ARPIT Course for*

*Career Advancement Scheme(CAS) promotion*

**Pedagogical Innovations And Research Methodology**

*with a "B" Grade in the proctored examination held on 16.02.2020*

*Guru Jambeshwar university of Science & Technology Hisar, Haryana*

Authorized Signatory of Institution (Course Coordinator)

Guru Jambeshwar university of Science & Technology Hisar, Haryana

Authorized Signatory of AICTE

Date of Issue : 30/06/2020

www.swayam.gov.in

# SWAYAM ARPIT ONLINE COURSE CERTIFICATION

*This Certificate is awarded to*

**P.THIRUMAGAL**

*for successfully completing the ARPIT Course for*

*Career Advancement Scheme(CAS) promotion*

**Big Data Analytics For Smart Grid**

*with a "D" Grade in the proctored examination held on 16.02.2020*

*NITTTR Chandigarh*

Authorized Signatory of Institution (Course Coordinator)

NITTTR Chandigarh

Authorized Signatory of AICTE

Date of Issue : 30/06/2020

www.swayam.gov.in

# SWAYAM ARPIT ONLINE COURSE CERTIFICATION

*This Certificate is awarded to*

**RAJA PIRIAN**

*for successfully completing the ARPIT Course for*

*Career Advancement Scheme(CAS) promotion*

**Pedagogical Innovations And Research Methodology**

*with a "B" Grade in the proctored examination held on 16.02.2020*

*Guru Jambeshwar university of Science & Technology Hisar, Haryana*

Authorized Signatory of Institution (Course Coordinator)

Guru Jambeshwar university of Science & Technology Hisar, Haryana

Authorized Signatory of AICTE

Date of Issue : 30/06/2020

www.swayam.gov.in

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**Roll No: NPTEL20ME79S52390026**

To
DESIKAN S
105 KEELAVALAVU,ORATHUR POST,BUDALUR VIA
THANJAVUR DT
THANJAVUR
TAMILNADU - 613602
PH. NO :6380356560

| Score | Type of Certificate |
|-------|---------------------|
| >=90 | Elite+Gold |
| 75-89 | Elite+Silver |
| >=60 | Elite |
| 40-59 | Successfully Completed |
| <40 | No Certificate |

**No. of credits recommended by NPTEL:3**
An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.

# NPTEL Online Certification
(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to

## DESIKAN S

for successfully completing the course

## Engineering Drawing and Computer Graphics

with a consolidated score of **55** %

| Online Assignments | 20.53/25 | Proctored Exam | 34.5/75 |
|--------------------|----------|----------------|---------|

Total number of candidates certified in this course: **288**

Prof. G P Raja Sekhar
Dean, Continuing Education
IIT Kharagpur

Sep-Dec 2020
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

Indian Institute of Technology Kharagpur

**swayam**
FREE ONLINE EDUCATION
शिक्षित भारत, उन्नत भारत

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, https://nptel.ac.in/noc/

Roll No: NPTEL20MM25S32390045

To
MAHESWARI V
31/13A, HOSPITAL ROAD
WALLAM
THANJAVUR
TAMILNADU - 613403
PH. NO :9994301201

| Score | Type of Certificate |
|-------|---------------------|
| >=90 | Elite+Gold |
| 75-89 | Elite+Silver |
| >=60 | Elite |
| 40-59 | Successfully Completed |
| <40 | No Certificate |

**No. of credits recommended by NPTEL:1**
An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.

# NPTEL Online Certification
(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to
## MAHESWARI V

*for successfully completing the course*

## Fundamentals of Electronic Device Fabrication

with a consolidated score of **48** %

| Online Assignments | 16.67/25 | Proctored Exam | 31.5/75 |
|--------------------|----------|----------------|---------|

Total number of candidates certified in this course: 75

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Sep-Oct 2020
(4 week course)

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

Indian Institute of Technology Madras

swayam

Roll No: NPTEL20MM25S32390045

To validate and check scores: https://nptel.ac.in/noc

◀ ▶

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Roll No: NPTEL20MM25532390013

To
JOTHIKA R
NO:12
MELAVATTAM, NEW STREET
THIRUVAIYARU, THANJAVUR
TAMILNADU - 613204
PH. NO :7397329712

| Score | Type of Certificate |
|-------|---------------------|
| >=90 | Elite+Gold |
| 75-89 | Elite+Silver |
| >=60 | Elite |
| 40-59 | Successfully Completed |
| <40 | No Certificate |

**No. of credits recommended by NPTEL:1**
An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.

# NPTEL Online Certification
(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to

**JOTHIKA R**

for successfully completing the course

## Fundamentals of Electronic Device Fabrication

with a consolidated score of **55** %

| Online Assignments | 19.42/25 | Proctored Exam | 36/75 |
|---|---|---|---|

Total number of candidates certified in this course: 75

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Sep-Oct 2020
(4 week course)

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

Indian Institute of Technology Madras

**swayam**

Roll No: NPTEL20MM25532390013

To validate and check scores: https://nptel.ac.in/noc

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Roll No: NPTEL20MM25S32390118

To
SWETHAA SM
1/3 A, THIYAGARAJAR COLONY
THIRUVAIYARU
THANJAVUR
TAMIL NADU - 613204
PH. NO :6381530542

| Score | Type of Certificate |
|-------|---------------------|
| >=90 | Elite+Gold |
| 75-89 | Elite+Silver |
| >=60 | Elite |
| 40-59 | Successfully Completed |
| <40 | No Certificate |

No. of credits recommended by NPTEL:1
An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.

# NPTEL Online Certification
(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to

## SWETHAA SM

for successfully completing the course

## Fundamentals of Electronic Device Fabrication

with a consolidated score of **52** %

| Online Assignments | 17.25/25 | Proctored Exam | 34.5/75 |
|---|---|---|---|

Total number of candidates certified in this course: 75

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Sep-Oct 2020
(4 week course)

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

Indian Institute of Technology Madras

swayam

Roll No: NPTEL20MM25S32390118

To validate and check scores: https://nptel.ac.in/noc

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Roll No: NPTEL20MM25532390072

To
PRAKASH A
1/35, MELAKKADU
THENNADAR
NAGAPPATTINAM
TAMILNADU - 614714
PH. NO /9361298618

| Score | Type of Certificate |
|---|---|
| >=90 | Elite+Gold |
| 75-89 | Elite+Silver |
| >=60 | Elite |
| 40-59 | Successfully Completed |
| <40 | No Certificate |

No. of credits recommended by NPTEL:1
An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.

# NPTEL Online Certification
(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to

**PRAKASH A**

for successfully completing the course

**Fundamentals of Electronic Device Fabrication**

with a consolidated score of **49** %

| Online Assignments | 18.92/25 | Proctored Exam | 30/75 |
|---|---|---|---|

Total number of candidates certified in this course: 75

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Sep-Oct 2020
(4 week course)

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

Indian Institute of Technology Madras

swayam

Roll No: NPTEL20MM25532390072

To validate and check scores: https://nptel.ac.in/noc

16

Roll No: NPTEL20MM25S32390064

To
NIVETHITHA S
SOUTH STREET
ARANMANIKURICHY (PO)
ARIYALUR
TAMIL NADU – 621715
PH. NO :9787563331

| Score | Type of Certificate |
|-------|---------------------|
| >=90 | Elite+Gold |
| 75-89 | Elite+Silver |
| >=60 | Elite |
| 40-59 | Successfully Completed |
| <40 | No Certificate |

**No. of credits recommended by NPTEL:1**
An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.

# NPTEL Online Certification
(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to

**NIVETHITHA S**

for successfully completing the course

## Fundamentals of Electronic Device Fabrication

with a consolidated score of **55** %

| Online Assignments | 16.08/25 | Proctored Exam | 39/75 |
|--------------------|----------|----------------|-------|

Total number of candidates certified in this course: 75

**Prof. Devendra Jalihal**
Chairman
Centre for Continuing Education, IITM

**Sep-Oct 2020**
(4 week course)

**Prof. Andrew Thangaraj**
NPTEL Coordinator
IIT Madras

Indian Institute of Technology Madras

**swayam**

Roll No: NPTEL20MM25S32390064

To validate and check scores: https://nptel.ac.in/noc

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This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, https://nptel.ac.in/noc/

Roll No: NPTEL20MM25532390002

To
GAYATHRI K
81 MUTHUMARIYAMMAN KOVIL STREET
THIRUKKANURPATTI
THANJAVUR
TAMIL NADU - 613303
PH. NO :9092666974

| Score | Type of Certificate |
|-------|---------------------|
| >=90 | Elite+Gold |
| 75-89 | Elite+Silver |
| >=60 | Elite |
| 40-59 | Successfully Completed |
| <40 | No Certificate |

No. of credits recommended by NPTEL:1
An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.

# NPTEL Online Certification
(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to

**GAYATHRI K**

for successfully completing the course

## Fundamentals of Electronic Device Fabrication

with a consolidated score of **56** %

| Online Assignments | 20.00/25 | Proctored Exam | 36/75 |
|--------------------|----------|----------------|-------|

Total number of candidates certified in this course: 75

Devendra Jalihal

**Prof. Devendra Jalihal**
Chairman
Centre for Continuing Education, IITM

**Sep-Oct 2020**
(4 week course)

**Prof. Andrew Thangaraj**
NPTEL Coordinator
IIT Madras

Indian Institute of Technology Madras

swayam

Roll No: NPTEL20MM25532390002

To validate and check scores: https://nptel.ac.in/noc

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# LETTER OF ASSOCIATION

To,
The Principal,
Kings College of Engineering
Thanjavur-613303                                    Date - 05/01/2021

We are happy to announce the ASSOCIATION of Knowledge Partner Spoken Tutorial Program, IIT Bombay with Kings College of Engineering, Thanjavur. Your College is officially now an **Academic Center** for initiating Spoken Tutorial Training. The Program is a part of the National Mission on Education through ICT, MHRD, Govt. of India, to spread IT Literacy all over India. We are promoting the learning and usage of Free & Open Source Software (FOSS), through an Audio-Video teaching tool, viz, 'Spoken Tutorial'.

We support and motivate colleges to train students on Basic Computer Skills, Software and IT. The course and the training is offered for Rs. 25,000 per year to all the Colleges.

You are making an outstanding contribution of using ICT based teaching and learning methodology for students of your College.

Yours Sincerely,

For and On behalf of
Spoken Tutorials,
Indian Institute of Technology Bombay

Mrs. Shyama Iyer
National Coordinator
Spoken Tutorial Project, IIT Bombay

# CERTIFICATE OF SPOKEN TUTORIAL(ST) TRAINING

To,
The Principal
Kings College Of Engineering
Pudukottai - 613 303.
Tamil Nadu.

**Subject - 2018-19 status of Training done in collaboration with IIT Bombay –ST (Spoken Tutorial)**

As per agreement between **Kings College Of Engineering** and  Spoken Tutorial IT/Software Training Program by IIT Bombay initiated by National Mission on Education through ICT, MHRD, Govt. of India to promote IT literacy through Open Source Software.

The students of **Kings College Of Engineering** have enrolled in various FOSS (Free and Open Source Software) developed and certified by IIT-Bombay during academic session 2018-19

Details of students enrolled in various FOSS under Spoken Tutorial IT/Software Training Program during academic session 2018-19.

| Sr. No | Department/ Batch | FOSS | Participants |
|--------|-------------------|------|--------------|
| 1 | Civil Engineering, 2018 Batch | QCad | 33 |
| 2 | Civil Engineering, 2015 Batch | LaTeX | 105 |
| 3 | Civil Engineering, 2016 Batch | Inkscape | 38 |
| 4 | Computer Science and Engineering, 2015 Batch | LaTeX | 56 |
| 5 | Computer Science and Engineering, 2016 Batch | Python | 38 |
| 6 | Computer Science and Engineering, 2016 Batch | PHP and MySQL | 40 |
| 7 | Computer Science and Engineering, 2017 Batch | Linux | 41 |
| 8 | Electrical and Electronics Engineering (EEE), 2015 Batch | LaTeX | 48 |
| 9 | Electrical and Electronics Engineering (EEE), 2016 Batch | OpenFOAM | 13 |

| | | | |
|---|---|---|---|
| 10 | Electrical and Electronics Engineering (EEE), 2018 Batch | Scilab | 15 |
| 11 | Electronics and Communication Engineering, 2016 Batch | Scilab | 55 |
| 12 | Electronics and Communication Engineering, 2015 Batch | LaTeX | 92 |
| 13 | Electronics and Communication Engineering, 2017 Batch | Linux | 49 |
| 14 | Mechanical Engineering, 2015 Batch | LaTeX | 116 |
| 15 | Computer Science and Engineering, 2016 Batch | Blender | 43 |

Your Sincerely,
For On behalf of
Spoken Tutorials,
Indian Institute of Technology Bombay

Shyama Iyer
National Coordinator
Spoken Tutorial Project, IIT Bombay

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To,

The Principal,

Kings College Of Engineering

Pudukottai - 613 303.

Tamil Nadu.

Date – 13/5/2019

We are happy to announce the ASSOCIATION of Knowledge Partner Spoken Tutorial Program, IIT Bombay with **Kings College Of Engineering, Pudukottai.** The Program is a part of the National Mission on Education through ICT, MHRD, Govt. of India, to spread IT Literacy all over India. We are promoting the learning and usage of Free & Open Source Software (FOSS), through an Audio-Video teaching tool, viz, 'Spoken Tutorial'.

We support and motivate colleges to train students on Basic Computer Skills, Software and IT. The course and the training is offered for Rs. 25,000 per year to all the Colleges.

You are making an outstanding contribution of using ICT based teaching and learning methodology for students of your College.

Yours Sincerely,

Shyama Iyer.

Shyama Iyer
National Coordinator - Training
Spoken Tutorial Project, IIT Bombay
NMEICT, MHRD, Govt. Of India

# Certificate of Participation

Spoken Tutorial

This is to certify that **ADHICHELVAN BALASUBRAMANIAN** participated in the **LaTeX** training organized at **Kings College Of Engineering** in **January 2020** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **LaTeX** were covered in the training. This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by the National Mission on Education through ICT, MHRD, Govt. of India.

March 2nd 2020

Prof. Kannan M Moudgalya
IIT Bombay

Spoken Tutorial

# Certificate of Participation

This is to certify that **AGILAN HARIKRISHNAN** participated in the **LaTeX** training organized at **Kings College Of Engineering** in **January 2020** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **LaTeX** were covered in the training. This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by the National Mission on Education through ICT, MHRD, Govt. of India.

March 2nd 2020

Prof. Kannan M Moudgalya
**IIT Bombay**

# Certificate of Participation

Spoken Tutorial

This is to certify that **SHANKAR RANGARAJAN** participated in the **LaTeX** training organized at **Kings College Of Engineering** in **January 2020** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **LaTeX** were covered in the training. This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by the National Mission on Education through ICT, MHRD, Govt. of India.

March 2nd 2020

Prof. Kannan M Moudgalya
IIT Bombay

# NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI-620015

18-09-2018

NITT/AICTE/ICE/NSK/18-19/01

To
The Principal,
Kings College of Engineering,
Tiruchirappalli.

Dear Sir/Madam

Ref. File No.58-11/RFID/ Margdarshan/2018-19 dated June 13,2018

With reference to the above, we are happy to inform you that NIT, Tiruchirappalli was selected as a **Mentor Institution.**

In this regard, we request your institute to participate in this scheme as a share institute. Kindly send your confirmation for participating in the above scheme by sending us your acceptance letter as per the format enclosed.

Further we request you to nominate a coordinator from your institute for further interactions.
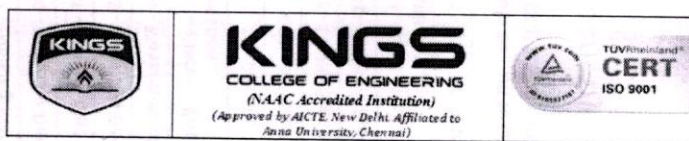
Looking forward your kind cooperation and support.

Dr.N.Sivakumaran
Professor/ICE, NIT-Trichy
Chief Coordinator

Dr.G.Saravana Ilango
Associate Professor/EEE, NIT-Trichy
Co-coordinator

## 1. Views of the participants:

As a part of the AICTE Margadharsan Scheme of AICTE, Kings College of Engineering, Punalkulam, Pudukottai(Dt) was privileged to associate with NIT, Trichy as Mentor institute to implement Hub-and-Spoke system during Dec'18. Dr N Sivakumaran, Chief Coordinator and Dr G Saravana Ilango,Co-Coordinator guided the mentee institute to accomplish the agenda of this scheme. By the directions of Dr Mini Shaji Thomas, Director, NIT-T, the team of NIT-Tians served as mentor and disseminated knowledge, guided us in improving the standards. Networking with Institute of National Level significance served to uplift technical expertise, knowledge level of students and staff members.

## 2. Attainment of outcomes of mentee institute:

- Establish quality conscious system to offer Outcome Based Education
- Higher importance to impart practical knowledge, skills, industrial interactions
- Periodical interaction with all stakeholders, review meet

## 3. Self-Assessment report of mentee institute:

- KCE participation in Faculty Development Programmes organized at NITT served to technical knowledge enrichment among faculty members.
- NITT, faculty members acted as resource persons / guests to various technical events organized at our premise, enhanced learning experiences.
- Webinar, Mock Audit for NBA organized by NITT, guided towards strengthening our accreditation initiatives
- Internship offers helped students to utilize NITT facility and gain knowledge.

## 4. Evaluation report of mentee institute:
## Activities under MARG-NITT:

- Expert Lecture on "Research Opportunities" was organized on 02.02.2019 under AICTE - MARGDHARSAN scheme of National Institute of Technology, Tiruchirappalli. Prof. Dr. Rominus Valsalam, Professor, APJ Abdul Kalam Technological University, Thiruvananthapuram, was the resource person

1

- Mrs. U. Jeyamalar and Mr. A.Herald, AP/ECE, attended FDP on "Empowering Teachers in 21st Century Education" at NIT-T during 29th APRIL to 03rd MAY, 2019.
- Dr. D. Sivakumar and Mr. M. Sriramkumar, AP/CSE, attended FDP on "Computational Intelligence for Multimedia" at NIT-T during 13th to 17th May 2019.
- Dr. A. Albert Martin Ruban, Assoc. Prof/EEE and Mrs. P. Thirumagal, AP/ECE, attended FDP on "Process Optimization and Control" at NIT-T from 3rd to 7th June 2019.
- Mr. M. Nithish Kumar, student of Civil Engineering department and Mr. T. Aatralarasan, student of Mechanical Engineering department completed their intern at NIT-T during May – June, 2019.
- Dr.A.Albert Martin Ruban, Associate Professor/HoDEEE, participated in the FDP on Emerging Power Conversion Techniques and Challenges for Renewable Energy and Electric Vehicle Applications from 24th to 28th June2019.
- Mr.R.Sundharam,AP/Civil ,participated in the FDP on Application of SoftComputing Tools in Disaster Modelling from29th July to 02nd August 2019.
- Dr.A.Albert Martin Ruban, Associate Professor/HoD-EEE participated in the FDP on Industrial Process Automation during 02nd to 6th August 2019.
- Dr.T.Shanthi,AssociateProf/ECE, participated in the FDP on Modern Techniques for Wireless Communication Networks and Signal Processing from19th August to 23rd August, 2019.
- Guest Lecture on "Biomedical Instrumentation" was organized for third and final students of ECE and EEE on 07.08.2019 under AICTE_NITT Margdharshan scheme. Dr. Raji Sundararajan, Professor /Electrical Engineering, Purdue University, Indiana, USA, was the resource person
- Kings College of Engineering Faculty members attended National workshop on Outcome based Education during March 2021 organized by NIT-Tiruchirappalli under the aegis of AICTE Margdarshan scheme
- Mentor institute NIT Trichy organized a "Webinar & Mock Audit for NBA" under the aegis of AICTE Margadarshan scheme by experts from NITT on 23.4.2021 through virtual mode at Kings College of Engineering. Experts from NIT-T have facilitated and accelerated NBA accreditation preparedness among the participants. Webinar & Mock Audit for NBA has helped the participants with ideas to fill in gap areas to attain OBE. Ways to achieve set target under varying potential of entrants were also suggested by the experts.

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# National Institute of Technology, Tiruchirappalli.

Tiruchirappalli,

27-04-19

To

The Principal,

Kings College of Engineering,

Pudukkottai

 Sub: Shortlisted students for Summer Internship Programme under Margdarshan scheme-reg

Dear Sir/Madam,

We are happy to inform you that the following students are selected for the summer Internship Programme under Margdarshan scheme, at NIT-Tiruchirappalli. In this regard, we request the students to utilize the opportunity. Kindly send the confirmation for participating in the internship programme. The selected students should report to Dr. G. Saravana Ilango, Coordinator, on or before 15-05-2019.

The list of selected students for Summer Internship Programme is as follows

| S. No. | Name of the student | Branch |
|--------|---------------------|--------|
| 1. | M. Nithish kumar | Civil |
| 2. | T. Aatralarasan | Mechanical Engg |

Thanking you,

Dr. N. Sivakumaran, Chief Coordinator,          Dr. G. Saravana Ilango, Co-coordinator
Professor/ICE, NIT-Trichy                                Associate Professor/EEE, NIT-Trichy

# National Institute of Technology Tiruchirappalli

## *CERTIFICATE OF PARTICIPATION*

This is to certify that ...................... R. Sundharam ..................... participated in AICTE-Margdarshan Sponsored Faculty Development Programme on **"Applications of Soft Computing Tools in Disaster Modelling"** from $29^{th}$ July 2019 to $02^{nd}$ August 2019, organized by the Department of Civil Engineering, National Institute of Technology, Tiruchirappalli.

**Dr. S. Saravanan**
Assistant Professor
Co-ordinator

**Dr. R. Manjula**
Assistant Professor
Co-ordinator

**Dr. G. Swaminathan**
Professor (HAG)
Co-ordinator

**Dr. N. Sivakumaran**
Professor
Chief Co-ordinator

# NATIONAL INSTITUTE OF TECHNOLOGY TIRUCHIRAPPALLI

## Department of Humanities & Social Sciences and Department of Management Studies

Five-Day Faculty Development Programme
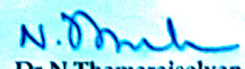on
Empowering Teachers in 21st Century Skills Education

**U.JEYAMALAR**

This is to certify that Mr. / Ms. / Mrs. / Dr. ............................................................................................

**KINGS COLLEGE OF ENGINEERING**

........................................................................................................................................................

participated in the FDP on "Empowering Teachers in 21st Century Skills Education" held from 29th April 2019

to 3rd May 2019, organized by National Institute of Technology – Tiruchirappalli.

Dr.S.Mekala
FDP Coordinator

Dr.N.Thamaraiselvan
FDP coordinator

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# National Institute of Technology
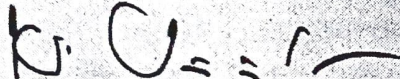# Tiruchirappalli-620015
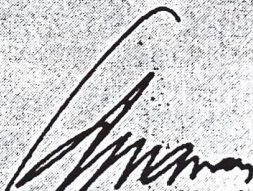
*This is to certify that*

Dr./ ~~Mr.~~/ ~~Mrs.~~    A. ALBERT MARTIN RUBAN    *of*

KINGS COLLEGE OF ENGINEERING, PUDUKOTTAI.

*has participated in the faculty development programme on* **INDUSTRIAL PROCESS AUTOMATION (IPA-2019)** *organized by the department of Instrumentation and Control Engineering and Production Engineering, National Institute of Technology, Tiruchirappalli from 2$^{nd}$ August to 8$^{th}$ August, 2019 under AICTE Margdarshan scheme.*

Dr. K. Srinivasan
(Co-ordinator IPA -2019)

Dr. N. Sivakumaran
(Co-ordinator IPA -2019)

Dr. S. Kumanan
(Co-ordinator IPA -2019)

Dr. G. Saravana Ilango
(Margdarshan Co-ordinator)

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# AICTE – MARGDARSHAN
## SPONSORED
## FACULTY DEVELOPMENT PROGRAMME

**CERTIFICATE OF PARTICIPATION**
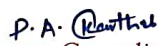
This is to certify that Dr. T. SHANTHI of Kings College of Engineering Pudukkottai. has attended the short course on "Modern Techniques for Wireless Communication Networks and Signal Processing" organized by the Departments of Electronics and Communication, Instrumentation and Control Engineering, National Institute of Technology Tiruchirappalli on 19th to 23rd, August 2019.

Chief Co-ordinator
(Dr.N.Sivakumaran)

Course Co-ordinator
(Dr. B. Malarkodi)

Course Co-ordinator
(Dr. N. Gunavathi)

Course Co-ordinator
(Dr. B. Rebekka)

Course Co-ordinator
(Dr. P. A. Karthik)

HoD/ECE
(Dr. G. Lakshmi Narayanan)

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M          Search mail

# Accepting the Linkage Request - Reg

**MASTER FAB**
to hodmech@kingsindia.net

Respected Sir

        I am happy to accept the linkage request between Master Fab Industries, Trichy and Kings Kings College of Engineering, Punalkulam. Based on the Linkage, both Master Fab and Kings College of Engineering can do collaberative work towards student welfare through industrial assistance and vice versa. This linkage will be in force and it can be terminated by either one of the party needs to end. Hope we will do many good in future for student and society.

With Regards

Master Fab
Trichy

# Master Fab Industries, Thuvakudy, Trichy -15

18/04/2018

TO WHOM IT MAY CONCERN

This is to certify that **ARUL SELVAN R, BALASUBRAMANIYAN R, DEEPAN S, KAVIYARASAN M,** the students of **kings college of engineering, Punalkulam** has successful/completed their in-house training from **14.04.2018to 18.04.2018** in our company, with reference to partial fulfillment of the academic requirements.

All necessary details were provided from our side for the establishment of this in-house training.

We wish them the very best in all his future endeavours.

Thanking you,

With regards

MANAGER

M          Search mail

# Acceptance of Linkage - Reg

**VKN Industries**
to hodmech@kingsindia.net

Dear Sir
Good Evening. On Behalf of VKN Industries, Thuvakudy I am happy to have a professional relationship
for the student welfare. Based on this linkage, collaberatively we will do better and reach good heights in
Engineering. If there is any theoretical assistance, faculty of experts from Kings College of Engineering
can be used for the same.

Thanking you
With Regards,
VKN Industries, Thuvakudy

# VKN Groups of Industries

## TO WHOM IT MAY CONCERN

This is to certify that **ARAVINTH S , ARUN KUMAR K, GUNASEKAR R, MUTHUKUMAR S,** THE students of **kings college of engineering, punalkulam** has successful/completed their in-house training from **20.04.2018 to 24.04.2018** in our company, with reference to partial fulfillment of the academic requirements.

All necessary details were provided from our side for the establishment of this in-house training.

We wish them the very best in all his future endeavours.

Thanking you,

With regards

HR Manager

# ARMADA
## INDUSTRIAL AUTOMATION
### ENDLESS POSSIBILITIES

HIG: 47,New Housing Unit,Thanjavur-5

**Ph: 04362 227725, +91-99431 20025, E-mail-armadaautomation@yahoo.in.**

01.06.2016

Memorandum of Understanding (MoU)

This Memorandum of Understanding has been signed on this day of 01.06.2016 between Armada Industrial Automation represented by Managing Director with its office at Hig 47, New Housing Unit, Thanjavur-5 (hereafter referred to as AIA).

Kings College of Engineering represented by its Principal, having its office in Punalkulam, Near Thanjavur, Pudukkottai District, Tamilnadu (hereafter referred to as KCE).

The two parties hereby mutually agree and place their signature on this document with their full understanding to extend their mutually beneficial support for a period of five years.

With a view to enhance the capacity and capability of the students, KCE is looking for avenues where our students can get hands on training in corporates.

As part of terms of reference would like AIA

1. To permit students for Industrial visit.
2. To provide training to students during semester holidays.
3. To permit students to do final year project work and give necessary technical assistance and guidance.
4. To provide KCE with a training module this can be used by KCE to make their students employable in AIA.
5. To visit KCE at the beginning of odd semester and measure or compare whether the skill sets possessed by KCE students conforms to/match the nature of skills required by the job at AIA.
6. To arrange presentations/workshops/seminars/training programmes/practical

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REG NO :2009/33/021/00452

# ARMADA
## INDUSTRIAL AUTOMATION
### ENDLESS POSSIBILITIES

HIG: 47,New Housing Unit,Thanjavur-5

**Ph: 04362 227725, +91-99431 20025, E-mail-armadaautomation@yahoo.in.**

Demonstrations etc either at AIA's premise or at KCE's premises (or both) to facilitate KCE students to acquire skills required for employment at AIA

7. To visit KCE premises for campus recruitment and provide opportunity for KCE students for employment in AIA.

8. To provide any other mode of industrial exposure to students as AIA deems it desirable & convenient.

Similarly KCE would like to offer the following services:

1. To provide refresher courses in diverse fields to AIA staff at different levels.

2. To take up R&D work to be of mutual interest.

3. To undertake consultancy work in thrust areas.

4. To serve as a platform hosting industrial exhibitions, events etc.

5. To organize seminars, guest lectures, workshops etc jointly organized by both.

6. To provide necessary resources to conduct training at KCE premises for enhancing the skill requirement of students.

7. To provide necessary resources to conduct campus recruitment at KCE.

8. To provide resources available with KCE like net lab, language lab, communication lab etc for use of AIA at mutually convenient dates.
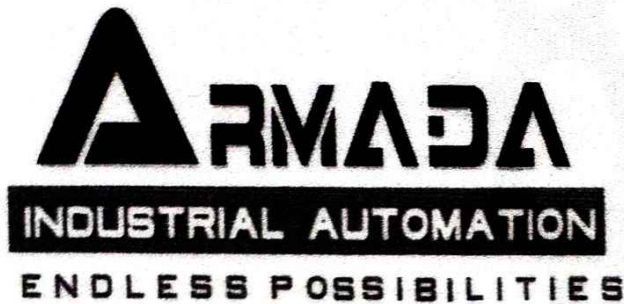
PRINCIPAL

**PRINCIPAL**
Kings College of Engineering,
PUNALKULAM - 6"
Kings College of Engineering

MANAGING DIRECTOR
ARMADA INDUSTRIAL AUTOMATION
#45, Arockya Nagar 2nd Street,
Opp. New Busstand,
Thanjavur - 613 005.
Armada Industrial Automation

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**ARMADA**

**INDUSTRIAL AUTOMATION**

**ENDLESS POSSIBILITIES**

HIG: 47,New Housing Unit,Thanjavur-5

# CERTIFICATE

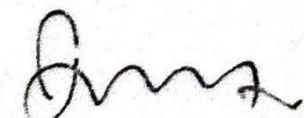## This to certify that

## S.SIVASANKAR

## Student from

## Kings College Of Engineering
## Punalkulam , Pudukkottai.

## Has successfully completed

## INPLANT TRAINING

## From 17th - 20th June 2017

## In "Industrial Automation Technology"

**Director**

This Memorandum of Understanding has been signed on this day of 01.06.2016 between Pantech ProEd Pvt Ltd represented by Manager with its office at 4th Cross, Thillainagar, Trichy (hereafter referred to as PPPL).

Kings College of Engineering represented by its Principal, having its office in Punalkulam, Near Thanjavur, Pudukkottai District, Tamilnadu (hereafter referred to as KCE).

The two parties hereby mutually agree and place their signature on this document with their full understanding to extend their mutually beneficial support for a period of five years.

With a view to enhance the capacity and capability of the students, KCE is looking for avenues where our students can get hands on training in corporate.

As part of terms of reference would like PPPL

1. To permit students for Industrial visit.

2. To provide training to students during semester holidays.

3. To permit students to do final year project work and give necessary technical assistance and guidance.

4. To provide KCE with a training module this can be used by KCE to make their students employable in PPPL.

5. To visit KCE at the beginning of odd semester and measure or compare whether the skill sets possessed by KCE students conforms to/match the nature of skills required by the job at PPPL.

6. To arrange presentations/workshops/seminars/training programmes/practical Demonstrations etc either at PPPL's premise or at KCE's premises (or both) to facilitate KCE students to acquire skills required for employment at PPPL

7. To visit KCE premises for campus recruitment and provide opportunity for KCE students for employment in PPPL.

8. To provide any other mode of industrial exposure to students as PPPL deems it desirable & convenient.

**Pantech ProEd Private Ltd**

Page 1/2

2nd Floor, Sai Sruthi Complex, 5, Ramar Koil Street, Ram Nagar, Coimbatore - 641 009.  Phone : 0422 - 4506470  E-mail : coval@pantechmail.com
**www.pantechproed.com**  Tamilnadu | Andra Pradesh | Kerala | Maharashtra

Similarly KCE would like to offer the following services:

1. To provide refresher courses in diverse fields to PPPL staff at different levels.
2. To take up R&D work to be of mutual interest.
3. To undertake consultancy work in thrust areas.
4. To serve as a platform hosting industrial exhibitions, events etc.
5. To organize seminars, guest lectures, workshops etc jointly organized by both.
6. To provide necessary resources to conduct training at KCE premises for enhancing the skill requirement of students.
7. To provide necessary resources to conduct campus recruitment at KCE.
8. To provide resources available with KCE like net lab, language lab, communication lab etc for use of PPPL at mutually convenient dates.

PRINCIPAL

PRINCIPAL
Kings College of Engineering,
PUNALKULAM - 613 303

Kings College of Engineering

MANAGER

TRICHY
620 018

Pantech ProEd Pvt Ltd

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# Pantech
**Pro Ed**
experience the cutting edge

## CERTIFICATE OF EXCELLENCE

This is to certify that Mr/Ms. __M. PRAKASH__

_____ of __KINGS COLLEGE OF ENGINEERING__ has

undergone Inplant Training/ Industrial visit at our premises during the

period from __06/12/17__ to __10/12/17__ .

Pantech Pro Ed Pvt Ltd