

## DECLARATION BY PARTICIPANT

Certified that given information is true to the best of my knowledge. I agree to abide by the rules and regulations governing the course. If I am selected, I shall attend the course for the entire duration. I also undertake the responsibility to inform the co-coordinators sufficiently in advance, in case I am unable to attend the course.

Place :

Date :

Signature of Applicant

## SPONSORSHIP CERTIFICATE

This is to certify that Mr/Ms ..... of .....

..... department is being sponsored for attending the short term training programme on SKILL UPGRADATION OF TECHNICAL STAFF IN POWER ELECTRONICS & AUTOMATION at Department of Electrical Engineering, Rajiv Gandhi Institute of technology Kottayam.

Mr/Ms ..... has been authorized to attend all sessions of the course during the period from 30th January to 3 rd February 2017, if selected.

Place:-

Date:-

Signature of Head of Institution

## WHO CAN APPLY

Technical faculty of EEE/ECC / CSE / ESI Departments of Govt. and Govt. Controlled Engineering colleges and Govt. Polytechnics including workshop instructors, Trade instructors, trades man, ITI group instructors, Vocational instructors, technical staff of industries, and final year diploma students.

## HOW TO APPLY

Applications duly filled in the prescribed format should reach the coordinator on or before 25/01/2017 will be intimated before 22/01/2017 (through e-mail). The confirmation of participation should be intimated to the coordinator latest by 27 /01/2017 (through e-mail/ Phone)

## REGISTRATION FEE

No course fee charged for the participants from Govt./Govt aided institutions. Course fee for others including students will be Rs.300/-  
No TA/DA will be provided for the participants.

## COORDINATOR

**PROF. SUNIL KUMAR P R** : 09447806446  
**MR. BINEESH R** : 09847243210

Short Term Training Programme

on

**SKILL UPGRADATION OF  
TECHNICAL STAFF IN POWER  
ELECTRONICS & AUTOMATION**

30-01-2017 to 03-02-2017

Under  
**TEQIP-II**



Organized By  
**Department of Electrical & Electronics  
Engineering**

**RAJIV GANDHI INSTITUTE OF  
TECHNOLOGY**  
(Govt. Engineering College)  
KOTTAYAM-686501, Kerala  
[www.rit.ac.in](http://www.rit.ac.in)



## OBJECTIVE OF THE PROGRAMME

The objective of this short term training programme is to enhance the knowledge and skill in the field of advanced areas of Electrical (power electronics and automation) Engineering for technical staff. The programme is aimed to cater the training requirements of workshop instructors, Trade instructors, trades man, ITI group instructors, Vocational instructors, technical staff of industries, and final year diploma students with keen sessions on modern equipment and various hand-on sessions so as to equip them with improved quality.

## ABOUT THE COLLEGE

Rajiv Gandhi Institute of Technology Kottayam established in the year 1991 is a premier technical institute in central Kerala. Within a short span of time, the college has achieved notable academic excellence. The college is accredited by NBA. The College is situated 16km away from the Railway station, Kottayam towards east on NH220 at Pampady.

## ABOUT THE DEPARTMENT

The Department of Electrical Engineering started in the year 1991 offers B.Tech Degree in Electrical and Electronics Engineering and M.Tech in Industrial Drives and Control. The department is an approved Research centre for PhD programmes under QIP scheme. It has highly qualified faculty committed to the research work, well equipped laboratories and an excellent library.

## COURSE CONTENTS

- \* Introduction to Semi conductor devices – SCR, IGBT, MOSFET, firing circuits
- \* DC-DC converters, SMPS etc
- \* Introduction to simulation tools – Matlab, Psim, Orcad
- \* PLCs in Automation

## ADDRESS FOR CORRESPONDENTS

Mr. Bineesh R.  
The Coordinator , STTP on SUTPA.  
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Rajiv Gandhi Institute of Technology  
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## REGISTRATION FORM

**RAJIV GANDHI INSTITUTE OF TECHNOLOGY**

**KOTTAYAM**

*Short Term Training Programme*

On

**SKILL UPGRADATION OF  
TECHNICAL STAFF IN POWER  
ELECTRONICS & APPLICATION**

**UNDER TEQIP II**

on

**30-01-2017 to 03-02-2017**

1. Name : \_\_\_\_\_
2. DOB/Age : \_\_\_\_\_
3. Gender : Male/Female
4. Organization : \_\_\_\_\_
5. Designation : \_\_\_\_\_
6. Educational Qualifications: \_\_\_\_\_
7. Area of specification: \_\_\_\_\_
8. Address : \_\_\_\_\_
9. Cell Phone Number: \_\_\_\_\_
10. E-mail : \_\_\_\_\_