REPORT

Name of the Activity: **One Week Short Term Course on " Embedded World"**

Name of department/ Section/ cell conducting the activity	Electrical Engg. Dept.
In coordination with (if any)	NITTR Chandigarh
Date of conduct	26 Nov. 2018- 30Nov.2018
Activity Coordinator	Dr. Sakshi Kalra, Assistant Professor Electrical Engg. Dept Ms. Rachna, Assistant Professor Electrical Engg. Dept
Amount Spent	Sponsored by NITTTR Chandigarh approx. 20,000/-
Funding/ grant from (University/ Industry/ UGC/ AICTE/ DST/ TEQIP/ Outside Society/ agency/others (mention)	NITTTR Chandigarh
Target audience:	Faculty members from University and other Affiliating colleges
No. of beneficiaries	40 participants
Outside guests/ Details of Experts	Dr. Kanika Sharma ,Dept. of Electronics Engg.,NITTR Chandigarh.
Brief Description of the event	The Short term course on "Embedded World" served as an excellent platform for enhancing and sharing knowledge regarding methodology and applications of embedded systems. The objective of this program was to bring together various researchers and practitioners from academia and industry to emphasize on modern embedded systems concepts and applications in engineering and other areas. Dr. Kanika from NITTR Chandigarh, Dr. Rajneesh from NSIT Delhi, Dr. Richa from AIT,Delhi, gave Expert Lectures and share their knowledge with the participants. Mr. Naveen ,Founder and CEO, Emtech Foundation and his team gave hands on training in the practical sessions. A field visit to AKGEC, Ghaziabad was organized for the participants
Attach Brochure of the event	

One Week Short Term Course
on
"Embedded World"
(26.11.2018 – 30.11.2018)

Sponsored By

National Institute of Technical Teacher's Training and Research, MHRD, Govt. of India, Sector 26, Chandigarh

Organized at
Department of Electrical Engineering

J.C.BOSE UNIVERSITY OF SCIENCE AND TECHNOLOGY YMCA, FARIDABAD

Sector 6, Faridabad, 121006 (Haryana)

Patron
Prof. (Dr.) Dinesh Kumar (Vice-Chancellor)
J.C.Bose University of Science and Technology YMCA, Faridabad

Programme Chair
Prof. (Dr.) Rajesh Kumar Ahuja
(Chairman,
Department of Electrical Engineering
J.C.Bose University of Science and Technology YMCA, Faridabad

NITTTR Coordinator
Dr. Kanika Sharma
Department of Electronics Engg.
NITTTR, Sector 26, Chandigarh-160019

Coordinators
Dr. Sakshi Kalra
Ms. Rachna
Electrical Engineering Department.
J.C.Bose University of Science and Technology YMCA, Faridabad

Address for Correspondence
Dr. Sakshi Kalra (8860988607)
Ms. Rachna (8585972708)
STC Coordinators
Department of Electrical Engineering
J.C.Bose University of Science and Technology YMCA, Faridabad
Email ID: **embeddedworld18@gmail.com**

Venue:
Smart Classroom
Department of Electrical Engineering
J.C.Bose University of Science and Technology YMCA, Faridabad

REGISTRATION FORM

ONE WEEK SHORT TERM COURSE ON
"Embedded World"
26.11.2018 – 30.11.2018

Department of Electrical Engineering
J.C.Bose University of Science and Technology YMCA, Faridabad

Name_____
Designation_____
Institute Postal Address
_____
_____
Phone (with area code)
_____
Mobile_____
Fax_____
Email_____

Sex: Male ☐ Female ☐

Signature of the Participant

Recommended

Signature and Seal
Head of the Institution

Advance copy of application form can be emailed for immediate action

About NITTTR

NITTTR was established in 1967 to train better quality teachers to cater the large scale need of rapidly growing industry in the field of computer, educational technology, rural development and educational management. The institute offers regular master courses in Engineering Education, Manufacturing Technology, Construction Technology and Management, Computer Science and Engineering, Instrumentation and Control and Electronics and Communication Engineering. All these programs, being offered by NITTTR are duly approved by AICTE and affiliated to Punjab University, Chandigarh. The institute offers more than 400 short term courses annually for polytechnics, engineering college teachers, professionals and managers from industries.

About J.C.Bose University of Science and Technology YMCA, Faridabad

J.C.Bose University of Science and Technology YMCA, Faridabad (formerly YMCAUST, Faridabad) has been in existence for the past 48 years and consistently been contributing towards creation of competent engineering professionals and entrepreneurs. An Institution that had a humble beginning as a post diploma institution and famous for generating skilled technical human resource for the industry has been elevated in 2009 as University of Science and Technology to further create competent human resource in diversified areas of Science & Technology. The competence of the University has been recognized at various levels by the agencies like UGC (grant of 12B status), accreditation (NAAC Grade 'A'), NIRF (best ranking amongst State Engineering Universities in Haryana), etc.

The University offers B.Tech Degree courses in Electronics and Communication Engg, Instrumentation and Control Engg., Computer Engg, Information technology, Electrical Engg., Mechanical Engg. and Civil Engineering.

The university has also added new chapters in its glorious history i.e BBA., MBA, BCA, MCA, M.Tech, B.Sc., M.Sc. (Physics, Maths, Chemistry & Environmental Sciences), M.A. (Mass Communication and Journalism) and Ph.D in various disciplines. Moving ahead on the path of excellence, the University is ready to effectively take up the forthcoming challenges in diversified domains. To accomplish this, new courses are being added and new facilities are being developed on continuous basis. Inculcation of ethical and moral values among youth is one of our prime concerns.

About the Department

The Department of Electrical Engineering offers a vibrant environment for undergraduate education, postgraduate education and research in Electrical Engineering. The department has been playing a vital role in producing scientists and technologists of highest caliber ever since it was established in the year 1969. The department of Electrical Engineering at YMCA University of Science & Technology has evolved with time and offers B.Tech, MTech and PhD. The UG curriculum provides strong base to the students in electrical engineering and provides exposure to the latest technologies. In addition to the strong undergraduate programme, the department has been playing a pioneering role in producing world class postgraduates and research scholars. The infrastructure and lab facilities are upgraded from time to time to make the opportunities available for students and researchers .The department is currently engaged in various areas of electrical engineering including Power Studies, Power Electronics, Electrical Drives, Renewable Energy and Power Quality etc.

About the Program

The Short term course on "Embedded World" will serve as an excellent platform for enhancing and sharing knowledge regarding methodology and applications of embedded systems. The objective of this program is to bring together various researchers and practitioners from academia and industry to emphasize on modern embedded systems concepts and applications in engineering and other areas. .

Course Fee

There will be no course fee from the participants sponsored by competent authority.

Participation

The program is interdisciplinary and is open to faculty and technical staff from university /Institute/Engg..College/ Polytechnic, participants sponsored by director technical and nearby local engineering colleges/technical institutions authority.

Registrations

The registration form can be downloaded from the university website www.ymcaust.ac.in. Faculty interested in attending the program must get registered either with the program coordinator at NITTTR, Chandigarh or local coordinator at YMCAUST, Faridabad. The duly filled registration form recommended by competent authority should reach the coordinator latest by 23rd Nov 2018.

In case the sponsored participant(s) institute is covered under TEQIP, the course Fess @ Rs. 5000/- +18% GST per participant will be charged. Also their boarding/ lodging will be on full payment basis. In addition, TA/ DA of teachers from such institutes will be born either by their own selves or by their sponsoring institute.

The boarding/lodging, TA/DA will not be provided .

The participants will have to make stay arrangements at their own during STC.

IMPORTANT DATES

Last date for submission of application form : 23rd Nov. 2018
Inauguration of STC: 26th Nov. 2018
Valedictory Session: 30th Nov.2018

Send scanned copy of Application Form at:
embeddedworld18@gmail.com

attach two/ three good quality photographs

Attach certificate of the event	
Any other information	-