

# FACULTY DEVELOPMENT PROGRAMME (FDP)



### HTML5 and PYTHON PROGRAMMING

(16th September 2016 to 21st September 2016)

Organized by

Malla Reddy Engineering College (Autonomous), Hyderabad in association with National Institute of Technology, Warangal.

**Under the Scheme of Electronics & ICT Academy** 

(Sponsored by Department of Electronics and Information Technology (DeitY), GOI)

Preamble:
"Electronics & ICT Academy" is being set up at NIT Warangal with financial assistance from DeitY, MCIT, and Gol. The jurisdiction of this academy is Telangana, Andhra Pradesh, Karnataka, Goa States and Pudicherry, Andaman & Nicobar Islands and Lakshadweep UTs. This academy role is to offer faculty development programmes in standardized courses and emerging areas of Computer Electronics, Information Communication Technologies; training & consultancy services for Industry; Curriculum development for Industry; CEP for working professionals; Advice and support for technical incubation and entrepreneurial activities.

As part of this initiative, a Faculty Development Programme (FDP) on HTML 5 and Python Programming is being conducted to the Faculty members of engineering, MCA and other allied degree colleges.

#### **Major Course Contents:**

- Introduction, New Structures & Semantic Elements
- HTML 4 Vs HTML 5
- Drawing & Animating Graphics with HTML 5 Canvas
- Orientation & Device Motion
- Introduction & Installation of Python
- Object Oriented Programming with Python
- Database Connectivity with Python
- Networking with Python
- GUI Programming with Python
- Designing Web Apps with Python Flash

#### Organized at:

The Programme will be coordinated and conducted by Department of Computer Science and Engineering, Malla Reddy Engineering College (Autonomous), Hyderabad. The whole course is handled by academicians and industry experts.

Eligibility: The programme is open to the teachers of engineering colleges, MCA colleges and other allied disciplines in Telangana, Andhra Pradesh, Karnataka, Goa states and Andaman and Nicobar Islands, Puducherry UTs. Industry personnel working in the concerned/allied discipline can also attend.

#### **Registration Fee Particulars:**

Faculty members from mentioned states: Rs. 2000/-Industry participants: Rs. 6000/-

Participants from other states: Rs.8500/-

The participants need to send a crossed demand draft (DD) drawn in favor of "Director, NIT Warangal" and payable at SBH, NIT Warangal branch.

#### **Accommodation:**

Selected participants will be provided free boarding & in Malla Reddy Engineering College hostels/guesthouses nearby. No TA will be paid for the participants. Working Lunch, Tea & Snacks and Dinner would be provided during the Training at MREC (A), campus for out station participants.

Venue: E-Class Room & Labs at CSE Block, MREC (A)

#### How to apply:

A filled-in form of application in the prescribed format duly signed and sponsored by appropriate authorities (along with demand draft) should reach the host institute coordinator by speed-post. It is also mandatory to send scanned application form and demand draft through e-mail to charlesbabu@mrec.ac.in as selection will be intimated only through mail. Program duration is 6 (six) working days including Sunday.

#### **Selection Criteria:**

Selection will be done based on first-come-first-serve basis to a maximum number of 50 (fifty). Additionally 10 participants from industry are allowed to participate. The list of selected participants will be intimated through email. In case a candidate is not selected, the DD will be sent back. Candidates will be issued certificates on successful completion of the course. Reservations are followed for selecting candidates as per GOI norms.

#### Important dates:

Last Date(Application & DD )	6 <sup>th</sup> Sep' 2016	
Selection List by E-mail	10 <sup>th</sup> Sep'2016	
Duration	16 <sup>th</sup> -21 <sup>st</sup> Sep'	
Duracion	2016	

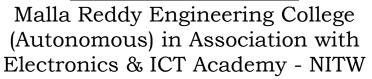
#### **About the Institutes:**

National Institute of Technology (formerly Regional Engineering College), Warangal is an Institute of National Importance and fully funded by MHRD, Govt. of India. It offers various programmes B.Tech. In eight branches, PG and MTech. Programmes and also Ph.D. programmes. .

Malla Reddy Engineering College (Autonomous), Hyderabad, is the flagship Institution that was established in the year 2002 by founder Chairman, CMR Education Society, Sri Ch. Malla Reddy, M.P., with the approval of AICTE and affiliated to JNTU Hyd. The College is situated in the serene, lush green atmosphere on the Kompally -Bahadurpally road, opposite to T.S. Forest Academy. The college offers B.Tech. Courses in Civil, EEE, Mechanical, ECE, CSE and Mining. It also offers 7 M.Tech courses and MBA. The college is an UGC autonomous institution and affiliated to the JNTUH, accredited 2<sup>nd</sup> time by NACC with 'A' grade & NBA and recipient of World Bank assistance under TEQIP II S.C.1.1. The institute has quality infrastructure and well equipped laboratories. It frequently organizes National level Conferences, Faculty Development Programmes, Workshops and Seminars on Advanced Technical topics for the benefit of faculty and students.Dr.S.Sudhakara Reddy is the Principal of MREC (Autonomous).



### **APPLICATION FORM**





## FACULTY DEVELOPMENT PROGRAMME

#### ON

### HTML5 and PYTHON PROGRAMMING

(16<sup>th</sup> September 2016 to 21<sup>st</sup> September 2016)

1. N	lame:						
2. Designation:							
3. Institution:							
4. Email:							
5. E	DD No:	Bank:	Date:				
6.	Address for Corre	espondence					
7.	7. Educational Qualifications with specialization:						
8.	Subjects taught so	o far:					
9. No. of refresher courses/workshops attended:							
10.	Experience (in year Teaching:	ars)	Research:	Industry:			
	Accommodation in Do you belong to		s / NO S/NO				
<u>Declaration</u> The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the FDP and shall attend the course for the entire duration. I also undertake the responsibility to inform the Coordinator in case, I am unable to attend the course.							
				Si	gnature of the Applicant		
SPONSORSHIP CERTIFICATE							
Dr /Mr /Ms. is an employee of our Institute/Organization and is hereby sponsored to participate in the FDP on "HTML5 and Python Programming" sponsored by Electronics & ICT Academy during 16 <sup>th</sup> September– 21 <sup>st</sup> September, 2016 at Malla Reddy Engineering College(Autonomous), Secunderabad.							

Signature of Head of Institution (with seal)

#### Address for correspondence

Post your application form with DD to

Dr.G.Charles Babu

Training Coordinator for FDP on HTML5 and Python Programming Department of Computer Science and Engineering Malla Reddy Engineering College (Autonomous) Secunderabad – 500100

e-mail the scanned copies of filled-in and duly signed application form along with DD to <a href="mailto:charlesbabu@mrec.ac.in">charlesbabu@mrec.ac.in</a>

For more details about Electronics & ICT Academy, NITW , please visit : <a href="http://nitw.ac.in/eict">http://nitw.ac.in/eict</a>

For more enquiry please contact:

Mobile: 8297322324 , E-mail: <a href="mailto:charlesbabu@mrec.ac.in">charlesbabu@mrec.ac.in</a>

#### **Coordinators**

Prof.D.V.L.N.Somayajulu

Professor Dept. of CSE NIT Warangal. **Dr.G.Charles Babu**Professor
Dept. of CSE
MREC(A),Secunderabad.