

Priyadarshini College of Engineering, Nagpur
Department of Electronics and Telecommunication Engineering
Session 2016-17(Odd Sem)

Date:31/08/2016

Notice

All the faculties of Electronics And Tele-Communication Department are invited for the Workshop on **"Internet of Things with Raspberry Pi"** organized by "Tele - Era" the students forum of ETC Department on 1st & 2nd September 2016 in the Seminar Hall, IT Building, Wing E at 10.30 am. The expert faculty of the seminar will be **Swapnil Katole** of **Technovision Pvt Ltd. Nagpur**. Your graceful presence is highly solicited.

Tele-era Committee:

Mrs. P. U. Chati
Mrs. A. R. Kondelwar
Ms. V. G. Nasre
Mrs. D. R. Patrikar

Dr. (Mrs.) S. W. Varade

(HOD., ETC Department)
H.O.D. (E.T.C. Deptt)
Priyadarshini College of
Engineering, Nagpur-10



LOHMANTA TILAK JANAKALYAN SHIKSHAN SANSTHA'S

PRIYADARSHINI COLLEGE OF ENGINEERING

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Ph: + 91-7104-236381 / 237307. Fax: + 91-7104-237681

E-mail : principal.pce@ltjss.net / www.pce.ltjss.net



Invitation Letter

Date: 29/08/2016


To,
Mr. Swapnil Katole,
Director,
Technovision Pvt. Ltd.
Nagpur.


Respected Sir,

It gives us immense pleasure to invite you as a resource person for conducting a workshop on **"Internet of Things with Raspberry Pie"** for the students of 5th and 7th semester of Electronics and Telecommunication department, organized by Tele-Era, the student forum of the department on 1st and 2nd September, 2015.

So we request you to kindly accept our invitation and embrace this occasion with your warm presence.

Thanking you,


Prof. (Mrs.) P.U. Chati,
Incharge, Tele-Era,
E&T Dept.
PCE, Nagpur


Dr. (Mrs.) S.W. Varade
H.O.D, ETC Dept
PCE, Nagpur.

Organized By: Department of Electronics and Telecommunication Engineering

Participants: 42 students of V and VII semester.

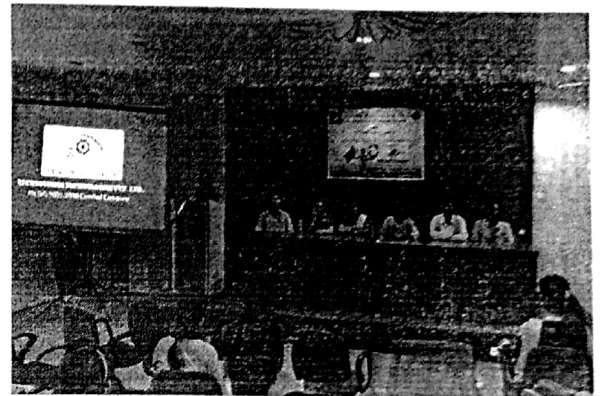
Venue: Seminar Hall, IT Building, Wing E

Date: 01/09/2016 to 02/09/2016

Event: Two Days Workshop on “Internet of Things with Raspberry Pi”

Purpose: The purpose of this workshop is to provide hands on the credit sized microcomputer Raspberry Pi.

Resource Person: Mr. Swapnil Katole, Director, Technovision Pvt Ltd. Nagpur



Remark/conclusion:

Raspberry Pi is a credit card sized microcomputer used for the programming of devices. Various versions of Raspberry pi were discussed and the version Raspberry Pi 3 was used for the practical implementation of the program. The programming was done using Python. The students were provided with Raspberry Pi kit on which programming was done. The students learnt to interface LEDs, Keyboard, Laptop, Motors to the Microcomputer. The students were observed the output and learnt about the various applications of Raspberry Pi.

Sign Sheet

Priyadarshini College of Engineering, Nagpur
Department of Electronics and Telecommunication
Session 2016-17 (Odd)
Workshop on "Internet of things with Raspberry Pi"
Sign Sheet

Date: 01/09/2016

Sr. No.	Name of Student	Session 1	Session 2	Session 3	Session 4	Session 5	Session 6
1.	Ashwini Goybiye	Ashwini	Ashwini	Ashwini	Ashwini	Ashwini	Ashwini
2.	Apeksha Meshram	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha	Apeksha
3.	Mukit Bokade	Mukit	Mukit	Mukit	Mukit	Mukit	Mukit
4.	Riksha R. Patil	Riksha	Riksha	Riksha	Riksha	Riksha	Riksha
5.	Sumit A. Pashine	Sumit	Sumit	Sumit	Sumit	Sumit	Sumit
6.	Shreyash Deshpande	Shreyash	Shreyash	Shreyash	Shreyash	Shreyash	Shreyash
7.	Shivani Hedau	Shivani	Shivani	Shivani	Shivani	Shivani	Shivani
8.	Ankita Ijankar	Ankita	Ankita	Ankita	Ankita	Ankita	Ankita
9.	Aakansha Dalvi	Aakansha	Aakansha	Aakansha	Aakansha	Aakansha	Aakansha
10.	Milam Bagde	Milam	Milam	Milam	Milam	Milam	Milam
11.	Shyamal Bagde	Shyamal	Shyamal	Shyamal	Shyamal	Shyamal	Shyamal
12.	Urmila Mahajan	Urmila	Urmila	Urmila	Urmila	Urmila	Urmila
13.	Nidhi Kashyap	Nidhi	Nidhi	Nidhi	Nidhi	Nidhi	Nidhi
14.	Yugandhara Dhopte	Yugandhara	Yugandhara	Yugandhara	Yugandhara	Yugandhara	Yugandhara
15.	Suvidha Dhote	Suvidha	Suvidha	Suvidha	Suvidha	Suvidha	Suvidha
16.	Soniyee Rangari	Soniyee	Soniyee	Soniyee	Soniyee	Soniyee	Soniyee
17.	Rakshanda Borkar	Rakshanda	Rakshanda	Rakshanda	Rakshanda	Rakshanda	Rakshanda
18.	Sapana Dabade	Sapana	Sapana	Sapana	Sapana	Sapana	Sapana
19.	Poonam Kamdi	Poonam	Poonam	Poonam	Poonam	Poonam	Poonam
20.	Kaushal Rathod	Kaushal	Kaushal	Kaushal	Kaushal	Kaushal	Kaushal
21.	Lebarshi Majumdar	Lebarshi	Lebarshi	Lebarshi	Lebarshi	Lebarshi	Lebarshi
22.	Gagan Patil	Gagan	Gagan	Gagan	Gagan	Gagan	Gagan
23.	Ashish Patil	Ashish	Ashish	Ashish	Ashish	Ashish	Ashish
24.	Chandha Phatekar	Chandha	Chandha	Chandha	Chandha	Chandha	Chandha

Priyadarshini College of Engineering, Nagpur
Department of Electronics and Telecommunication
Session 2016-17 (Odd)
Workshop on "Internet of things with Raspberry Pi"
Sign Sheet

Date: 01/09/2016

Sr. No.	Name of Student	Session 1	Session 2	Session 3	Session 4	Session 5	Session 6
1]	Diksha Naktode	Pd	Pd	Pd	Pd	Pd	Pd
2]	Raushan kumar	Rd	Rd	Rd	Rd	Rd	Rd
3]	Shefali Shrivastava	Sd	Sd	Sd	Sd	Sd	Sd
4]	DUSHYANT JOSHI	Dj	Dj	Dj	Dj	Dj	Dj
5]	Chandraprakash	Ch	Ch	Ch	Ch	Ch	Ch
6]	Ashish Pal	A	A	A	A	A	A
7]	Debarshi Majumder	Dm	Dm	Dm	Dm	Dm	Dm
8]	Gagan Patil	Gp	Gp	Gp	Gp	Gp	Gp
9]	Suraj Urbande	Su	Su	Su	Su	Su	Su
10]	Prasad Tarulkar	Pt	Pt	Pt	Pt	Pt	Pt
11]	Amit Chavhan	Am	Am	Am	Am	Am	Am
12]	Pratik Dhomne	Pd	Pd	Pd	Pd	Pd	Pd
13]	Avanti Joshi	Aj	Aj	Aj	Aj	Aj	Aj
14]	Shivani Ghubde	Sh	Sh	Sh	Sh	Sh	Sh
15]	Simran Kamble	Ka	Ka	Ka	Ka	Ka	Ka
16]	Devyani Kamble	Dk	Dk	Dk	Dk	Dk	Dk
17]	SHUBHADA BHOSLE	Bh	Bh	Bh	Bh	Bh	Bh
18]	Jyoti Wairagade	Jw	Jw	Jw	Jw	Jw	Jw
19]	Aishwarya Kapse	Ak	Ak	Ak	Ak	Ak	Ak
20]	Meera Kedar	Mk	Mk	Mk	Mk	Mk	Mk

Priyadarshini College of Engineering, Nagpur
Department of Electronics and Telecommunication
Engineering

Tele era
 (Session 2016 -17)

Impact Analysis

Name of Programme

Workshop of two - days on
 : "Raspberry Pie"

Name of Resource Person

: Mr. Swapnil Katala.

Implementation Method

: Workshop.

Sr. No.	Feedback point	High/ Yes	Moderate	Poor/ No	Overall Impact
1	How was the Programme?	25	15	3	High
2	The objective compliance of the lecture series/Technical sessions is	27	15	1	High
3	Rate the learning values by considering the concept, knowledge, analytic abilities and broadening perspectives:	26	14	2	High
4	Relevance of the programme enhancement of knowledge:	23	18	2	High
5	Did you face any problem during the programme?	23	20		High
6	Is this type of programme to be arranged in future?	38	05		High
Average of overall impact :					High

(Name & Signature of faculty)

Mrs. P. V. Chate

Dr. (Mrs.) S. W. Varade
 HOD, E & TC