

PRATHYUSHA ENGINEERING COLLEGE
REQUEST FOR APPROVAL FOR CONDUCT OF ADD-ON/ CERTIFICATE COURSES

Date: 24.6.2015

From

The Head of the Department,
Department of Computer Science and Engineering
Prathyusha Engineering College,
Thiruvallur – 602025

To

The Principal
Prathyusha Engineering College,
Thiruvallur – 602025

Respected Sir,

Sub: Request for conduct of Add-on /Certificate Courses- Reg

With reference to the suggestions provided by the Academic Council and the Academic Advisory Committee, it is proposed to conduct the following add-on/certificate courses for the academic year 2015-2016.

S.No.	Type of the course	Name of the Add on Course	Beneficiaries	Semester to be conducted	Venue of conduct	Duration (Hrs)
1	Certification Course	Computational Intelligence with Data Analytics	II,III and IV Year	Odd Semester	Megalab	32
2	Workshop	Workshop on Internet of Things	II,III and IV Year	Even Semester	Megalab	32

The following additional details are attached for your kind perusal and approval please.

1. Schedule of the program
2. List of resource persons
3. Students interested for each course
4. Certificate Sample
5. Sample of Brochure
6. Content of each programme

Thanking you.

Regards

V. R. K. The

Head of the Department

✓
Approved/Not Approved

for
Principal
PRINCIPAL



PRATHYUSHA

ENGINEERING COLLEGE

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



Presents



Course on the Title

“COMPUTATIONAL INTELLIGENCE WITH DATA ANALYTICS”

32 Hours Course

In association with

CIRF Division

Eligibility:

1. II,III and IV Year CSE Students
2. Basics of analytics and algorithms.

Course Contents:

Artificial intelligence ethics and applications-intelligent decision support systems-principles and practical skills of data analytics-basics of ml including data analysis-applications of ml-research methods-statistical methods-computing master's project.

Outcome:

- CIDA Certification
- Placement in IT Sectors, Projects and Internships

Programme Coordinator:

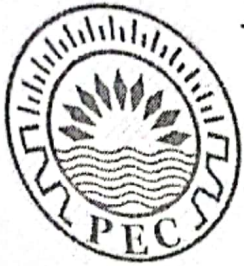
HOD

Ms.K.P.Revathi, Assistant Professor

Ms.V.R.Kavitha, Associate Professor

Email-id: revathy.cse@prathyusha.edu.in

Phone number: 90033-98442



PRATHYUSHA

ENGINEERING COLLEGE

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



Presents



Workshop on the Title

“INTERNET OF THINGS”

32 Hours Course

In association with

RESPRO LABS

Eligibility:

1. II,III and IV Year CSE Students
2. Basics of HTML,Sensors.

Course Contents:

Basics of Arduino Programming - HTML Coding basics - Node MCU development Kit – Description - Creating a Server on Node MCU - Controlling of IO peripheral on Node MCU using Webpage - Building an Android App and Controlling IO Peripheral - Working with IFTTT - Getting Sensor Values and Updating it Live - Controlling of IO over the Internet - Google Assistant based IO Control - Home Automation and Smart Plant Demo

Outcome:

- IOT Workshop Certification
- Placement in IT Sectors, Projects and Internships

Programme Coordinator:

Mr.W.Thamba Meshach, Assistant Professor

Email-id: thambameshach.cse@prathyusha.edu.in

HOD

Ms.V.R.Kavitha, Associate Professor

Phone number: 98406-17030



PRATHYUSHA ENGINEERING COLLEGE

ADD ON COURSE SYLLABUS

2015-16 ACADEMIC YEAR

LIST OF COURSES

1. Computational Intelligence with Data Analytics
2. Workshop on Internet of Things

SYLLABUS

COURSE NAME : Computational Intelligence with Data Analytics

DURATION : 32 Hrs.

TOPICS:

Artificial intelligence ethics and applications-intelligent decision support systems-principles and practical skills of data analytics-basics of ml including data analysis-applications of ml-research methods-statistical methods-computing master's project.

COURSE NAME : Workshop on Internet of Things

DURATION : 32 Hrs.

TOPICS:

Basics of Arduino Programming - HTML Coding basics - Node MCU development Kit – Description - Creating a Server on Node MCU - Controlling of IO peripheral on Node MCU using Webpage - Building an Android App and Controlling IO Peripheral - Working with IFTTT - Getting Sensor Values and Updating it Live - Controlling of IO over the Internet - Google Assistant based IO Control - Home Automation and Smart Plant Demo.

PRATHYUSHA ENGINEERING COLLEGE
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CIRCULAR

DATE: 8.7.15

The Department of Computer Science and Engineering has scheduled the Certificate Course titled "Computational Intelligence with Data Analytics" for the students studying in II,III and IV years of study. The lists of interested students are informed to enroll themselves on or before 17.7.2015 for the programme to the Programme Coordinator as per the following schedule.

S.No.	Name of the Program	Programme Coordinator	Duration	Venue
1	Computational Intelligence with Data Analytics	Ms.K.P.Revathi	32	Mega Lab

****The schedule of the programme along with the list of interested students is attached for ready reference.*

V.R.Ka The

HEAD OF THE DEPARTMENT

Copy To:

1. All Department faculty
2. Programme coordinators
3. Laboratory In Charges
4. To be read in All classrooms
5. Department Notice Board

PRATHYUSHA ENGINEERING COLLEGE
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CIRCULAR

DATE: 10.12.2015

The Department of Computer Science and Engineering has scheduled the Workshop on titled "Internet of Things" for the students studying in II,III and IV years of study. The lists of interested students are informed to enroll themselves on or before 16.12.2015 for the programme to the Programme Coordinator as per the following schedule.

S.No.	Name of the Program	Programme Coordinator	Duration	Venue
1	Workshop on Internet of Things	Mr. W.Thamba Meshach	32	Mega Lab

****The schedule of the programme along with the list of interested students is attached for ready reference.*

V.R.K.R.
HEAD OF THE DEPARTMENT

Copy To:

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5. Department Notice Board



PRATHYUSHA ENGINEERING COLLEGE

LIST OF STUDENTS INTERESTED & ENROLLED

ACADEMIC YEAR : 2015-16

FACULTY COORDINATOR : Ms. K. P. Revathi

COURSE NAME : Computational Intelligence with Data Analytics

S.NO	NAME	DEPT	YEAR	SIGNATURE
1.	Balaji .k	CSE	II	Balaju
2.	Bandla Venkate Rama Pulla Rao	CSE	II	B.V.R.
3.	Basanth kumar .B	CSE	II	Basanthkumar
4.	Fazila nihari .Z	CSE	II	Fazila
5.	gutha .R	CSE	II	Gutha
6.	Gopiranganaj .C	CSE	II	Gopirent
7.	Gutta Bhargavi	CSE	II	G.Bhargavi
8.	Harisharan .M	CSE	II	H.M.
9.	Harikumar .S	CSE	II	Harikul
10.	Saran .B	CSE	II	Saran.B
11.	Sasidharan	CSE	II	Sasid
12.	Satheskumar .R	CSE	II	S.R.
13.	Selvagapathy .S.T	CSE	II	Selvan
14.	Lekesh .R	CSE	II	L.R.
15.	Magesh .S	CSE	II	Magesh

S.NO	NAME	DEPT	YEAR	SIGNATURE
16.	Manoj Chandran. R	CSE	II	Manoj
17.	Manojkumar. P	CSE	II	Manoj
18.	Mohammad Samiullah	CSE	II	Moh Sa
19.	Vemula Murati Krishna	CSE	IV	Vemula
20.	Vignesh. S	CSE	II	Vignesh
21.	Vijayalakshmi. T.S	CSE	II	Vijay
22.	V. Karan. R.	CSE	II	Vikram
23.	Vinith. K. J	CSE	II	Vinith
24.	Anand. N	CSE	II	Anand.
25.	Anand. C	CSE	II	Anand
26.	Ruchitha Sree. R	CSE	III	Ruchitha
27.	Sandeep Kumar. S	ISE	III	Sandeep
28.	Santhosh. P	ISE	III	Santhosh
29.	Saranya. S	CSE	III	Saranya
30.	Lagodapati Sri Hanshitha	ISE	III	Sri Hanshitha
31.	Leyan Francis, R	ISE	III	Lyan Fran
32.	Lydia Perethi. W	CSE	III	Lydia Perethi



PRATHYUSHA ENGINEERING COLLEGE

LIST OF STUDENTS INTERESTED & ENROLLED

ACADEMIC YEAR : 2015-16

FACULTY COORDINATOR : Mr. W. Thamba Meshach

COURSE NAME : Workshop on Internet of Things

S.NO	NAME	DEPT	YEAR	SIGNATURE
1.	Balaji .K	CSE	II	Balaji
2.	Bandla Venkata Rama Pulla Rao	CSE	II	BandB
3.	Bharath Kumar . B	CSE	II	Bharath
4.	Fazila Nihar - Z	CSE	II	Fazila
5.	Geetha . R	CSE	II	Geetha
6.	Gopisri Ganaji . C	CSE	II	Gopri
7.	Gutta Bhargavi	CSE	II	Gutta
8.	Hariharan . M	CSE	II	hari
9.	Harikumar S	CSE	II	hari
10.	Saran . B	CSE	II	saran
11.	Sasi Dhanan	CSE	II	sasi
12.	Sathish Kumar . R	CSE	II	sath
13.	Selva Ganapathy . S.T	CSE	II	Selva
14.	Lokesh . R	CSE	II	lokesh

S.NO	NAME	DEPT	YEAR	SIGNATURE
15.	Magesh. S	CSE	IV	Magesh
16.	Manoj chandram. R	CSE	IV	Manoj
17.	Manoj kumar P	CSE	IV	Manoj
18.	Mohammad Samiullah	CSE	IV	Mohammad
19.	Vemula murali Krishna	CSE	IV	Vemula
20.	Vignesh. S	CSE	IV	Vignesh
21.	Vijayalakshmi. T.S	CSE	IV	Vijayalakshmi
22.	v.keeram. R.	CSE	IV	V.keeram
23.	Vinith. K.J	CSE	IV	Vinith
24.	Aneel. V	CSE	IV	Aneel
25.	Arunid. C	CSE	IV	Arunid
26.	Rudhitha saee. R	CSE	IV	Rudhitha
27.	Sandeep kumar. S	CSE	IV	Sandeep
28.	Santhosh. P	CSE	IV	Santhosh
29.	Saranya. S	CSE	IV	Saranya
30.	Lapadapa Sai Harshitha	CSE	IV	Sai Harshitha
31.	kyan Francis. F	CSE	IV	Kyan
32.	Lydia Revathi. W	CSE	IV	Lydia

