

3.2.2 Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the last five years (5)

S.No	Year	Name of the workshop/ seminar	Date From – To
1	2014-2015	Guest lecture on “Cloud Computing”	18.10.2014
2	2014-2015	Guest lecture on “Microsoft Virtual Academy”	04.04.2015
3	2014-2015	Latest Trends in Wind Energy Conversion System	26.07.2014
4	2014-2015	Tamilnadu Distribution System	04.04.2015
5	2014-2015	Seminar on Programmable Logic Controllers (PLC)	18.02.2015
6	2015-2016	Guest lecture on “End to End Software Development in IT Industry”	26.03.2016
7	2015-2016	Internet of Things	20.04.2016
8	2015-2016	Embedded Systems and its Application	21.12.2016 & 22.12.2016
9	2015-2016	Workshop on Arudino	29.08.2015
10	2015-2016	Power Plant Engineering	01.08.2015
11	2015-2016	Current Industrial Practices	16.04.2016
12	2016-2017	Guest lecture on “Data Warehousing Application - An Insight”	27.08.2016
13	2016-2017	Internet of Things	20.08.2016
14	2016-2017	EDA Tools	30.07.2016
15	2016-2017	Embedded Systems and its Application in IoT	13.04.2017
16	2016-2017	Higher Education in US	03-08-2016
17	2017-2018	Hybrid Vehicle Demonstration Workshop	04-02-2017
18	2017-2018	One day hands-on workshop on “MongoDB”	13.08.2017
19	2017-2018	Two day workshop on “IOT”	08.09.2017 & 09.09.2017
20	2017-2018	Guest Lecture on “Industrial Expectation and Microsoft technologies for software development”	10.04.2018
21	2017-2018	Python for Embedded System	13.08.2017
22	2017-2018	Emerging Trends in Microwave Engineering	24.07.2017
23	2017-2018	Special Lecture in Latest Technologies	23.03.2018
24	2017-2018	ArduBotics Robotics Workshop	28.07.2017 to 29.07.2017
25	2017-2018	3D Printing Workshop	29-07-2017

RAMCO INSTITUTE OF TECHNOLOGY

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

RIT-CLUSTRA

Guest Lecture on Cloud Computing

15.10.2014

Chief Guest : Mr.E. Iniya Nehru,
Senior Technical Director,
National Informatics Centre,
Chennai.

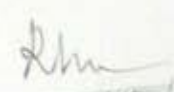
Name of the Function : Computer Science and Engineering Department Association (RIT-CLUSTRA) organizes a guest lecture on Cloud Computing.

Date & Time : 18.10.14 at 2.30 PM.

Venue : ECE Seminar Hall


Association Faculty Advisor


HOD/CSE


Principal 15/10/14

RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM
Department of Computer Science and Engineering

03.11.2014

Submitted to the Principal

Respected Sir,

We have received an advance amount of Rs.8700/- for Guest Lecture on Cloud Computing on 18.10.2014. Here with we have attached the cash bills for the amount of Rs. 7971/-. We are returning the balance amount of Rs.729 (Rs.8700 - Rs.7971) to the account section along with the original bills. The Expenditure details are given below

S.No.	Name of the Item	Expenses in Rs.
1.	Honorarium	5000
2.	Travelling Allowance	2151
3.	Memento	300
4.	Photographer	200
5.	Banner	250
6.	Miscellaneous Expenses	64
Total Amount		7971

12/11/14
Association Faculty Advisor

12/11/14
HOD/CSE

12/11/14
Accountant

12/11/14
Principal

CLOUD COMPUTING REPORT

Ramco Institute of Technology, Department of Computer Science and Engineering Association "RIT-CLUSTRA" Organized a one day guest lecture on "Cloud Computing" for Second year CSE Students on 18 October 2014.

Dr.K.Vijayalakshmi, Head of the Department, CSE welcomed the gathering. The Resource Person was **Mr.E.Iniya Nehru, Senior Technical Director** from **National Informatics Centre, Chennai**. The programme commenced with the welcome address given by Dr.K.Vijayalakshmi, Head of the Department, CSE welcomed the gathering. The chief guest introduction was presented by R.Keerthana, Second year CSE student.

After that the Resource Person gave his presentation on the topic Cloud computing and It's Application. He explained the students about Cloud applications, recent trends in cloud, and He also insisted the students to gain soft skills. The students found the session to be highly informative and useful. The programme came to the end with the vote of thanks proposed by N.Vishakraj, Second year CSE student.



44

FACULTY IN-CHARGE

Dr. V. J. Sane
HOD / CSE

VALEDICTORY REPORT

Rameo Institute of Technology, Department of Computer Science and Engineering Association "RIT-CLUSTRA" Valedictory function was held on 04 April 2015.

Principal Dr.R.V.Mahendra Gowda inaugurated the association on 07 August 2014, 3.30 PM at Seminar Hall. Dr.K.Vijayalakshmi, Head of the Department, CSE welcomed the gathering. **Mr. Sreedharma, Microsoft Corporation India Pvt. Ltd.**, delivered the valedictory address and also he highlighting the features of Microsoft student partner, Microsoft virtual academy. He also insisted the students to register the Microsoft student partner and value added courses. Principal Dr.R.V.Mahendra Gowda and Mr. Sreedharma distribute the prizes to students for various association activities.

Mr.R.Venkatesh, Assistant Professor and Association In-charge read out "RIT-CLUSTRA" annual report for the Academic Year 2014-2015. Association Joint Secretary K.Lakshmi Priya, II year B.E. CSE presented the Vote of Thanks.



Sd/-
FACULTY IN-CHARGE

K. Vijayalakshmi
HOD/CSE



RAMCO INSTITUTE OF TECHNOLOGY

(Approved by AICTE - New Delhi and Affiliated to Anna University - Chennai)

Lr.No: RIT/EEE/Association/2015/02

31.03.2015

To

Er.G.V. Palanivel,
Executive Engineer,
TANGEDCO (Formerly Tamilnadu Electricity Board),
289, Kottaipatti,
Srivilliputtur - 626 125.

Dear Sir,

Sub: Invitation - Valedictory of EEE Department Association

It gives us great pleasure in inviting you to be the Chief Guest for the valedictory function of EEE department Association on 04.04.2015 at 2.00 pm. The enormous professional experience and your expertise make you the right person for Valedictory function of EEE Association. We also request you to give a special lecture to our students on that day. I am sure, the faculties and students of EEE department will gain knowledge and be motivated to perform better.

Kindly communicate your acceptance at the earliest. Anticipating a favourable reply from your end.

Thanking You,

Yours Sincerely,

S. Kanna
31/03/15
HoD/EEE


PRINCIPAL

North Venganallur Village, Rajapalayam - 626 117, Tamil Nadu.

Tel : 04563 233400, 233401; Fax : 233499

e-mail : rit.rjpm.office@gmail.com, rit.rjpm@gmail.com, www.ritrjpm.ac.in

ENGAGEMENTS

• PALANI

Sri Dhandayuthapaniswamy Temple: Panguni Uthiram festival celebrations - Swamy veedhi ula on ivory palanquin, reaches Muruganadi mandapam, Kodakanal Road, 9 a.m. Veedhi ula on golden horse giri veedhis, 9 p.m. Cracker festival, Vyapuri tank, 9.15 p.m. Cultural programme - Discourse on 'Kandhar Alankaram' by Pulavar K. Mahamuni, 5 p.m., Saranagathi Arulum Saravanabhavan by Professor Vel. Karthikeyan 6 p.m., Devotional music by Makarajothi troupe, 7.30 p.m. Devotional music by Uma Chandrasekar, Kudamuzhuku Mandapam, 9 p.m.

• THENI

Social Action and Rehabilitation Association: Festival of Transgenders, Honouring senior transgenders and Miss Theni contest - District Legal Service Authority Administrative Officer D. Azhagarsamy presides, Vadapudupatti panchayat president Renupriya Balamurugan speaks, NRT Mahal, 6 p.m.

Nadar Saraswathi College of Engineering and Technology: Graduation Day - M. Rajaram, Vice-Chancellor, Anna University chief guest, Kamarajar Open Auditorium, Nadar Saraswathi College of Arts and Science, 2 p.m.
Nadar Saraswathi College of Arts and Science: Annual Graduation Day - M. Rajaram, Vice-Chancellor, Anna University chief guest, college auditorium, 2 p.m.

• ANDIPATTI

Bharath Niketan Engineering College: 12th Graduation Day - M. Rajaram, Vice-Chancellor, Anna University chief guest, college premises, 10 a.m.

• SRIVILLIPUTTUR

Andal Temple: Thirukalyana Thiruvizha, deity procession, 9 p.m.

• RAJAPALAYAM

Ramco Institute of Technology, Dept of Computer Science and Engineering: Valedictory Function of CSE Association, "RIT-CLUSTRA," chief guest Sreedhama, Technical Strategist, Microsoft Corporation India (P) Limited, ECE Seminar Hall, 11.00 a.m. Dept. of Electrical and Electronics Engineering: Valedictory function of EEE Association, "RIT-ELECTRA," chief guest G.V. Palanivel, Executive Engineer, TANGEDCO, Seminar Hall, 2.15 p.m. Dept. of Mechanical Engineering and Civil Engineering: Valedictory function of Mechanical Engineering Association, "RIT-MECHANIZO," & valedictory function of Civil Engineering Association, "RIT-STRUCTA," chief guest S.Suthakar, Senior Manager (R&D) BEML, Mysore, ECE Seminar Hall, 3.30 p.m.

• DINDIGUL

Agni School of Business Excellence: National seminar on 'contemporary management issues and challenges,' Dr. R.

Seerengarajan of GRI Dindigul inaugurates, Dr. P. Kanniappan chairman presides, 9.30 a.m., Valedictory function: Dr. S. Irulappan Principal MKU College distributes certificates, Seminar Hall, 3.30 p.m.

• KARAIKUDI

Kamban Kazhagam: Kamban Thirunaal, Kovloor Adhinam Meyyappa Gnana Desiga Swamigal presides, Prof. Yazh Chandra speaks, pooja at Kamban Samadhi, Nattarasankottal Kamban Samadhi temple, 5 p.m.

Sri Ramanavami Mahotsava Sabha: Sri Ramanavami Mahotsavam, Discourse by S. Balaji on 'Vibishna Saranagathi,' College Road, Subramaniapuram, 7 p.m.

• KAMUDHI

Sri Muthumariamman Temple: Panguni Pongal celebration, 12th day, Mulaipari, 8.05 p.m.

THE HINDU

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RAMCO INSTITUTE OF TECHNOLOGY

(Approved by AICTE - New Delhi and Affiliated to Anna University - Chennai)

Date: 15.04.2015

To

Er.G.V. Palanivel,
Executive Engineer,
Tamilnadu Electricity Board,
289, Kottaipatti,
Srivilliputhur – 626 125.

Sir,

Please accept our sincere appreciation and thanks for the outstanding presentation you made to our students on the Valedictory Function of EEE Association "RIT-ELECTRA" on 04.04.2015 at RIT. You made that day a meaningful one by giving a wonderful Lecture. Thank you so much for sharing your time with us. We wish to have a few more Guest Lectures/Interactions for our students by yourself to know the present Industrial practices.

Thanking you,

Yours faithfully,

PRINCIPAL

North Venganallur Village, Rajapalayam – 626 117, Tamil Nadu.

Tel : 04563 233400, 233401; Fax : 233499

e-mail : rit.rjpm.office@gmail.com, rit.rjpm@gmail.com, www.ritrjpm.ac.in

RAMCO INSTITUTE OF TECHNOLOGY

EEE Department Association Valediction

Report

The Electrical and Electronics Engineering Department Association (RIT-ELECTRA) of Ramco Institute of Technology, Rajapalayam Valedictory was conducted on 04th April 2015 at 02.15 PM, by the Chief Guest **Er. G. V. Palanivel**, Executive Engineer, TANGEDCO, Kottaipatti, Srivilliputhur. **Er. G. V. Palanivel** delivered the valedictory address and emphasized about the Tamilnadu distribution system. He explained detailed about the Tamilnadu generation capacity and demand. He insisted about the job opportunities in TANGEDCO. He also insisted that students should update themselves to face the growing challenges in the competitive environment and insisted upon the importance of academic projects. **Dr.R.V.Mahendra Gowda**, Principal, Ramco Institute of Technology, delivered the presidential address.



Students and Staff of the Department of Electrical and Electronics Engineering participated in the Association Valedictory function.

Dr.S.Kannan, HoD/EEE, welcomed the gathering, Mr.D.Karthik Prabhu, presented the Annual report of the Association. Second Year Student Ms.Amirtha Priya, introduced the Chief Guest and the Association Secretary Mr.A.Ashik Ali, delivered the vote of thanks.



RAMCO INSTITUTE OF TECHNOLOGY

(Approved by AICTE - New Delhi and Affiliated to Anna University - Chennai)

Lr.No: RIT/EEE/Association/2014/01

Date: 16.07.14

To
Mr.B.Velvendan,
General Manager (Electrical),
Ramco Group – Textile Division,
Rajapalayam.

Dear Sir,

Sub: Inviting for Inaugurating EEE Department Association

It gives me great pleasure in inviting you to be the chief guest for the inaugural function of the EEE Department Association on 26.07.14 at 3.30pm. The enormous experience you have and your expertise makes you the right person to inaugurate the association. I also request you to give a special lecture to our students on that day. I am sure, the faculties and students of EEE Department will gain knowledge and be motivated to perform better.

Kindly communicate your acceptance at the earliest. Anticipating a favourable reply from your end.

Thank You,

Yours sincerely,

PRINCIPAL
Ramco Institute of Technology
Rajapalayam - 626 117.

North Venganallur Village, Rajapalayam - 626 117, Tamil Nadu.

Tel: 04563 233400, 233401; Fax: 233499

e-mail: rit.rjpm.office@gmail.com, rit.rjpm@gmail.com, www.ritrjpm.ac.in

RAMCO INSTITUTE OF TECHNOLOGY

EEE Department Association Inauguration

Report

The Electrical and Electronics Engineering Department Association (RIT-ELECTRA) of Ramco Institute of Technology, Rajapalayam was inaugurated on Saturday, 26th July 2014 at 04.00 PM, by the Chief Guest **Er.B.Velvendan, B.E.**, General Manager (Electrical), Ramco Group-Textile Division, Rajapalayam. **Er.B.Velvendan** delivered the inaugural address and emphasized the need for switching over to renewable energy resources. He insisted that, the growing power demand of our country could be met only by renewable energy sources like solar and wind. He also insisted about the recent trends in wind energy conversion system. If these resources are properly developed and utilized, all of India's new energy production could be derived from renewable energy sources by 2030. He also insisted that students should update themselves to face the growing challenges in the competitive environment and insisted upon the importance of academic projects. **Dr.R.V.Mahendra Gowda**, Principal, Ramco Institute of Technology, delivered the presidential address, and emphasized on the importance of technical associations.



Students and Staff of the Department of Electrical and Electronics Engineering participated in the Association Inauguration.

Dr.S.Kannan, HoD/EEE, welcomed the gathering, Mr.D.Karthik Prabhu, presented the Annual Plan of the Association. Second Year Student Ms.Amirtha Priya, introduced the Chief Guest and the Association Secretary Mr.A.Ashik Ali, delivered the vote of thanks.

THE HINDU
Page: - 3
DT 26/7/14

problems and prospects of e-commerce, V.V.R. Muthu, Managing Director of Idhayam Oil Products, delivers inaugural address, M.B.A. Conference hall, 9 a.m.

• ARUPPUKOTTAI

Kamban Kazhagam: Special Aadi Discourse, R. Meindavar talks on 'Ramarum Gandhikum', Sri Jayavilas Subbaraj Wedding hall, Chokkalingapuram, 7 p.m.

• SRIVILLIPUTTUR

Nachiar temple: Adi Poora vizha, Mangalasanam Vaibhavam, Srivilliputtur, 9 a.m.

• RAJAPALAYAM

Ramco Institute of Technology: Inauguration of Electrical and Electronics Engineering Association by B. Velvendan ,

THE HINDU

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at

RAMCO INSTITUTE OF TECHNOLOGY

RAJAPALAYAM

Department of Electrical and Electronics Engineering

23.07.2014

RIT/EEE/ELECTRA/2014/F01/01

CIRCULAR

The Inaugural function of the Department Association (RIT- ELECTRA) is schedule on Saturday, 26.07.2014, 3.30 PM. In this regard the regular classes will be suspended from 3.20 PM onwards. All the students are requested to assemble at ECE Seminar Hall by 3.20 PM.

S. Karan
HoD/EEE 23/07/14


Principal

To be read in EEE Classroom.

To be displayed in EEE Department Notice Board.

Copy to : 1) All HoDs and Departments Incharge for Information

2) File

RAMCO INSTITUTE OF TECHNOLOGY

03.02.2015

CIRCULAR

It is planned to conduct a half-day seminar on **Programmable Logic Controllers (PLC)** for second year EEE, ECE and Mechanical students by **STONEHAT TECHNOLOGIES**, Coimbatore as detailed below.

Serial No.	Name of the Dept.,	Date	Time	Venue
1	EEE	16.02.2015	02.30-05.00 PM	Respective Class room
2	ECE	17.02.2015		
3	Mech.	18.02.2015		

In this regard, the regular classes will be suspended, and compensation will be made later.

S. K. K.
 03/02/15
 HoD/EEE


 3/2/15
 HoD/ECE

S. P. K.
 3/2/15
 HoD/Mech.


 04/2/15
 PRINCIPAL

To be read in EEE, ECE and Mech. Classroom.

To be displayed in EEE, ECE and Mech. Department(s) Notice Board.

Copy to: 1) All HoDs and Departments In-charge for Information

2) Teaching staff handling classes for II year EEE, ECE and Mech. students

3) File

RAMCO INSTITUTE OF TECHNOLOGY

Seminar on Programmable Logic Controller

Report

The Electrical and Electronics Engineering Department Association (RIT-ELECTRA) of Ramco Institute of Technology, Rajapalayam was conducted a half-day seminar on Programmable Logic Controllers (PLC) for second year students of EEE, ECE and Mechanical on 16.02.2015, 17.02.2015 and 18.02.2015 respectively by the Chief Guest **Mr. G. Raguram Raja, CEO, from** Stonehat Technologies, Coimbatore. He delivered the eye opening talk about PLC application in various industries. He demonstrated the applications of PLC in various industries through different videos. **Dr.R.V.Mahendra Gowda**, Principal, Ramco Institute of Technology, delivered the presidential address and also insisted the importance of PLC in industries.

Dr.S.Rajakarunakaran, HoD/MECH, welcomed the gathering. Second Year Student Ms.Amirtha Priya, introduced the Chief Guest and Mr.A.Ashik Ali, delivered the vote of thanks.



RAMCO INSTITUTE OF TECHNOLOGY

(Approved by AICTE - New Delhi and Affiliated to Anna University - Chennai)

Date: 23.03.2016

To

Mr. S. Rajkumar
Director - Testing
Mindtree Ltd
Bengaluru - 560 059

Dear Sir,

Sub: Inviting for the guest lecture on Software Development – Reg.

We wish to inform you that Ramco Institute of Technology, Rajapalayam is one of the most reputed Engineering Institutions in Tamil Nadu and known for its excellent infrastructure, good academic and co-curricular activities.

It gives me great pleasure in inviting you to be the Chief Guest for the Guest Lecture on **“How Typical Software Development happens in IT Company”** for the Computer Science and Engineering Department students on 26.03.2016. The enormous experience and expertise you have makes you the right person to deliver the guest lecture to our students. I am sure that the faculties and students of Computer Science and Engineering Department will gain knowledge and be motivated to perform better.

It will be a pleasure to us if you send your consent at your earliest through email so as to enable us to make arrangements for your presence on the day of function.

Thanking you,

K. Vijayalakshmi
23/3/16

Dr.K.Vijayalakshmi
HOD / CSE

[Signature]
23/3/16
Principal

North Venganallur, Rajapalayam – 626 117, Tamil Nadu.

Tel : 04563 233400, 233401; Fax : 233499

e-mail rit.rjpm.office@gmail.com, rit.rjpm@gmail.com, www.ritrjpm.ac.in

RAMCO INSTITUTE OF TECHNOLOGY
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Guest Lecture in Department of Computer Science and Engineering


23.03.2016

Chief Guest : Mr. S. Rajkumar
Director - Testing
Mindtree Ltd
Bengaluru - 560 059

Name of the Function : Guest Lecture on How Typical Software Development happens
in IT Company
Date & Time : 26.03.16 at 10.00 AM.
Venue : CSE Seminar Hall


Association Faculty Advisor


HOD/CSE


Principal

RAMCO INSTITUTE OF TECHNOLOGY

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Guest Lecture on Software Development

26 March 2016

No. of Participants: 66 Nos. of III year CSE Students

Delivered By : Mr.S.Rajkumar, Director Testing, Mindtree Ltd., Bengaluru

Introduction and need for software testing

Mr. Raj Kumar felicitated the session and introduced himself as a Tester. He shared his experience in the testing field in which he has worked for many years. Then he continued with the importance and need for testing software before deployment and he stated the following,

- Testing should be introduced in the early stage of the SDLC. The cost of fixing the bug is larger if testing is not done in early stage & bugs found in later stages.
- In the today's competitive market only the quality product stays longtime firmly, so to make sure the produce the good quality product the testing of application is key factor in SDLC.
- As it not possible to develop a software application defect free, testing will be necessary.
- Most important thing of testing is the development environment is different than the Testing environment and the testing done on testing environment is similar to the Production environment.

After stating the importance of software testing, he moved on to the phases of developing software. He interacted with the students to know about their knowledge in that area. Students replied him by listing the phases of software development as

- Requirement gathering and analysis.
- Design.
- Implementation or coding.
- Testing.
- Deployment.
- Maintenance.

As the students gave correct answers he became interested to know how deeply the students apply the software development phases to their projects and inquired everyone about their projects. Students stated that they had undergone an academic laboratory in object oriented analysis and design in which they have implemented the requirement analysis phase for their projects. He then interacted with students on requirement analysis phase.

Requirement analysis phase

He called two volunteers from the students' side and asked them to illustrate the requirements for an online ticket reservation system like bookmyshow.com. Both the students along with the help of the entire class stated some of the requirements. He appreciated the students for their work and then discussed on their listed requirements. Many requirements suggested by students are the input that has to be given to the software to arrive at the desired output. He differentiated inputs from requirements and then asked the students to state few more requirements. This time the students were able to differentiate the requirements from the inputs and name a few more requirements.

He demonstrated to students a wider aspect of requirement analysis phase. The requirements analyzed by the students didn't include each and every part of the software and thus he fine tuned the requirements by eliminating and adding new requirements. He then concluded the requirement analysis by advising the students to implement such kind of analysis in their future projects.

Design

Session moved on to design part of software development phase. The session was interactive; he called upon another set of students to draw a design module for the online ticket reservation system. Students designed the login page for that particular system. He stated that design module should be designed in an attractive way. Design module is something which attracts users and is the major reason for people to use that particular software. He gave additional tips to the students to design the module in an attractive manner. In Online ticket reservation system, he designed module by adding the advertisements of the current movies and upcoming movies in the login page. Thus, he concluded the design part of the software development phase.

Testing

After lunch, he started the session with the testing phase of software development life cycle. He listed out the various aspects in which software should be tested. To test a software one should first analyze where there is a possibility of errors to occur and what kind of ambiguous situations one can face while using software. He again called set of students to state such situations in online ticket reservation system. Students answered a few situations like two users booking the same seat simultaneously which would cause an ambiguous situation to the software. He appreciated the students in having a good knowledge in testing and reasoned the importance in analyzing the software by giving examples of large scale applications and its impact on the users. He also stated further more situations and finally presented how software should be tested and deployed.

He concluded his session by giving feedbacks about the students.

The entire session on the whole was much informative to the students and the students will be able of assess their knowledge on SDLC before the session and after the session. They will also apply this knowledge gained in fore coming projects.

N. Nithya
Prepared By 4/15/16

K. J. G. Srinivas
4/15/16
Approved By

9364501077

Rajkumar S

Director – Testing, Mindtree Ltd



Education

M.S (Software Systems)

M.C.A (Computer Application)

Certified Project Management Professional (PMP)

Work Profile

- Started as FoxPro-Developer for Janakievas Software - Rajapalayam
- Worked with Polaris, iNautix, RBS & Cognizant Technologies.
- Currently associated with Mindtree Ltd, Bangalore as Director – Testing.
- Has worked at onsite (US and UK) for Major Banking clients (BNY, CitiGroup, Aveva,)

Experience

- 17+ years of software testing experience in managing retail banking, ATM, Information Security & Fraud and Investment Banking domain projects
- MTS Setup (Managed Test Service)
- Test optimization planning to reduce cost of quality over the period.
- Competency building for Automation & Performance Testing.
- Pre-sales Support and P&L management.
- Production implementation planning & and establishing back out testing strategy.





RAMCO INSTITUTE OF TECHNOLOGY

North Venganallur Village, Rajapalayam – 626117,
Virudhunagar District.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

The HOD, Staff and Students of
Computer Science and Engineering Department
Cordially invite you for the

Valedictory function
of

RIT-CLUSTRA

on Saturday, 26th March 2016, at 10.00 A.M.

Chief Guest

Mr. S. RAJKUMAR

Director - Testing

Mindtree Ltd - Bangalore

has graciously consented to be the Chief Guest to deliver the
valedictory address and distribute the certificates & prizes

Dr. R. V. Mahendra Gowda

Principal, Ramco Institute of Technology

offers felicitation & Presides over the function

Mr. R. Venkatesh
Association In-charge

Dr. K. Vijayalakshmi
Head of the Department

VENUE: CSE SEMINAR HALL

Ramco Institute of Technology

Department of Electronics and Communication Engineering

19.04.2016

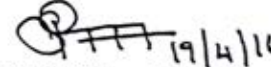
CIRCULAR


The Department of Electronics and Communication Engineering has planned to organize a guest Lecture

Topic : Internet of Things
Guest : Mr.Prasanna Shankar,
Academic Programme Manager,
ANSYS,
Bangalore.
Venue : ECE Seminar Hall
Date : 20.04.2016
Time : 3.30 P.M – 5.00 P.M

Here by the students belong to III year B.E ECE and III year B.E CSE students are informed to attend the programme.


Programme Co-ordinator


HOD /Incharge


Principal

To

Circulate among faculty members, III year ECE and III year CSE Students for information



RAMCO INSTITUTE OF TECHNOLOGY
DEPARTMENT OF ELECTRONICS AND COMMUNICATION
ENGINEERING
Guest Lecture on Internet of Things

The Department of Electronics and Communication Engineering of Ramco Institute of Technology has organized the guest lecture on Internet of things on 20.04.2016 at 04.00pm in the ECE seminar hall.

Dr.S.Periyanyagi,(HOD Incharge / ECE department) formally welcomed all the dignitaries on the dais, staff members and students of ECE department.



The Chief Guest, Mr. Prasanna Shankar, Academic Program Manager, ANSYS, Bangalore, was honoured by Dr.S.Periyanyagi,(Head Incharge/ECE department).

Ms. T.S.Rashmica, II year ECE B section, introduced the chief guest to the audience.



Mr. Prasanna Shankar, Academic Program Manager, ANSYS, Bangalore, delivered the role of Internet of Things and he described the impact of IOT in upcoming years.



A Guest Lecture by Mr. Prasanna Shankar, Academic Program Manager, ANSYS, Bangalore on "Simulation Driven Product Development using IoT" was delivered on April 20th, 2016 for the students of B.E. III year ECE and III year CSE.

He initiated his lecture session with overview of IoT (Internet of Things) and his was emphasis more on applications in area of IoT. The session was made interactive by thought provoking questions posed by Mr. Prasanna Shankar to the student audience. For which convincing answers were given by the student audience.



At the end, Ms. J.Taj Din Irfana, III year ECE proposed the vote of thanks. She thanked the invited guests for gracing the occasion by their solemn presence and to all the volunteers.



---The function ended with National Anthem---

ABOUT THE COLLEGE

Ramco Institute of Technology is founded by Shri P.R.Ramasubrahmanya Rajha, Chairman, Ramco Group in 2013 with a vision to impart high quality engineering education. It is situated in the foothills of Western Ghats, 5 Kms from Rajapalayam Bus stand in Ayyanar Kovil Road. The College provides a world-class infrastructure and facilities to both our students and staff members. It has a very good learning atmosphere facilitated by high quality teaching by well-qualified and experienced faculty members, e-learning modules with smart classrooms, emulating IIT system of education.

ABOUT THE DEPARTMENT

The Department of Electronics and Communication Engineering is established in 2013 with a vision to develop competent professionals to meet the global challenges in modern engineering society. At present, it offers a 4-year B.E. Electronics and Communication Engineering programme with a sanctioned intake of 120 students. The laboratories are equipped with latest technology in the field of Electronic Devices and Circuits, Digital Electronics, Linear Integrated Circuits, Microprocessor and Microcontroller, Communication Systems, Digital Signal Processing and Embedded Systems that offers opportunities to work on a wide range of advanced software packages. It has a team of committed faculty members and encompasses professional associations such as Students Technical Association "Electronica", IETE, ISTE chapters which provide the students, a platform to learn professional and soft skills.

PROGRAMME OBJECTIVE

The main objective of this workshop is to equip the faculty members with the fundamental concepts and tools of embedded system design. This course offers a wide range of topics that are of immediate relevance to the industry and trains the faculty members in Embedded system development for Real Time applications. Embedded system is the core for every intelligent device such as smart mobile phones, PDAs, Washing Machines, Microwave Ovens, Automobile and all other automated electronic gadgets.

The workshop aims at explaining the architecture, programming and interfacing concepts of ARM processor, Cortex M3 and M4 Processors through comprehensive lectures and laboratory classes.

PROGRAMME CONTENTS

The following topics will be covered

- Trust models for secure embedded hardware and software
- General Discussion and the Overview of Embedded Systems Processors
- Hands on Training with ARM-7, CORTEX M3 and M4 Processors
- Sensors and its types
- Analog-to-Digital Converters
- Implementation of ZIGBEE protocol
- LED and LCD interfacing

RESOURCE PERSONS

Experienced faculties from premier Institutions/ Industrial experts will deliver the lectures and handle practical sessions.

Two-Days National Level
WORKSHOP
on

**"EMBEDDED SYSTEMS AND
ITS APPLICATIONS"**

21-12-2015 & 22-12-2015

Organized by



DEPARTMENT OF ELECTRONICS AND
COMMUNICATION ENGINEERING

RAMCO INSTITUTE OF TECHNOLOGY,
North Venganallur Village,
Rajapalayam - 626 117.
Phone : 04563 - 233400, 233413

in collaboration with

**Vi Microsystems Pvt. Ltd.,
Chennai.**

BOOK-POST

To

ACCOMMODATION

On prior request, accommodation may be provided for outstation candidates in our college hostel subject to availability with breakfast and dinner at a nominal fee.

WHO CAN REGISTER

The programme is open for faculty members from affiliated colleges, industrial persons and research scholars.

REGISTRATION FEE

1. Faculty members / Research Scholars from Academic Institutions Rs.500/-
 2. Delegates from Industry Rs.750/-
- The registration fee should be paid through Demand Draft drawn in favour of "THE PRINCIPAL, RAMCO INSTITUTE OF TECHNOLOGY", payable at Rajapalayam.

HOW TO APPLY

The applicants should send their registration form in the specified format along with DD on or before 16.12.2015. Selected candidates will be intimated through e-mail only.

FOR FURTHER INFORMATION CONTACT

The Co-ordinator,
Department of Electronics and
Communication Engineering,
Ramco Institute of Technology,
Rajapalayam- 626 117.
Email: ritecepgm@ritrjpm.ac.in
Phone: 04563-233413
Mobile No.: +91-8110910481, 7598346135

NATIONAL LEVEL WORKSHOP ON EMBEDDED SYSTEMS AND ITS APPLICATIONS

21-12-2015 & 22-12-2015
REGISTRATION FORM

Name :

Age & Gender:

Qualification :

Designation :

Department :

Institution :

Address for Communication:

Professional Experience:

Teaching:.....years, Industry:.....years

Contact No. :

E-mail ID :

Accommodation Required: Yes / No.

I hereby declare that the above furnished information is true to the best of my knowledge and I will abide by the rules and regulations of the workshop. If selected, I will attend the program in full.

Signature of the Participant with Date

Forwarded and Recommended

Signature & Seal
Head of the Department/Institution

ORGANIZING COMMITTEE

CHIEF PATRON:

Shri P.R. Ramasubrahmaneya Rajha
Chairman, Ramco Group

PATRON:

Shri P.R. Venketrama Raja
Vice Chairman, Ramco Group

CHAIR:

Dr.R.V.Mahendra Gowda
Principal
Ramco Institute of Technology

CONVENER:

Dr.S.Periyamayagi
Associate Professor/ECE

CO-ORDINATORS:

Mrs.B.Deepa Lakshmi
Assistant Professor(SG)/ECE
Mrs.R.Chitra
Assistant Professor/ECE

VENUE:

Seminar Hall
Department of ECE

IMPORTANT DATES:

Submission of Application : 16.12.2015
Intimation of Selection : 17.12.2015
Confirmation by Participants : 18.12.2015



RAMCO INSTITUTE OF TECHNOLOGY

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)
North Venganallur Village, Rajapalayam - 626 117, Tamil Nadu.

*The HOD and Faculty Members of
Department of Electronics & Communication Engineering
cordially invites you to the two days*

National Level Workshop

on

"EMBEDDED SYSTEMS & ITS APPLICATIONS"

in association with M/s. Vi Microsystems Pvt. Ltd.

Dr.R.Vijayarajeswaran

Managing Director

Vi Microsystems Pvt. Ltd.,

Chennai.

has graciously consented to be the Chief Guest &

deliver the Inaugural address

Date : 21st December, 2015

Time : 9.30 A.M.

Venue : ECE Seminar Hall

Agenda

INAUGURATION

Invocation

Welcome Address

Presidential Address

Honoring the Chief Guest

Inaugural Address

Session Details

VALEDICTION

Feedback by participants

Distribution of certificates

Vote of Thanks

National Anthem

RAMCO INSTITUTE OF TECHNOLOGY

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

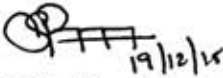
Date: 19.12.2015

Submitted to the Principal:

Sir,

Sub: Request to provide lunch for "Workshop" participants.

As our department is organizing "Two days National Level Workshop on Embedded Systems and its Applications" on 21st & 22nd December 2015, we request you to provide lunch for 25 external participants from our hostel mess for 2 days.


19/12/15
HOD / Incharge


19/12/15
Principal

RAMCO INSTITUTE OF TECHNOLOGY

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

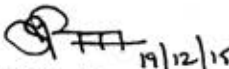
Date: 19.12.2015

Submitted to the Principal:

Sir,

Sub: Request to provide accommodation and food for "Workshop" external participants.

As our department is organizing "Two days National Level Workshop on Embedded Systems and its Applications" on 21st & 22nd December 2015, we request you to provide accommodation and food (Breakfast and Dinner) for 5 External participants (2 Gents and 3 Ladies) in our hostel for 2 days on Payment basis.


19/12/15
HOD / Incharge


19/12/15
Principal

RAMCO INSTITUTE OF TECHNOLOGY
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Date: 19.12.2015

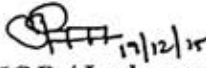
Submitted to the Principal:

Sir,

Sub: Request to provide Tea for "Workshop" participants.

As our department is organizing "Two days National Level Workshop on Embedded Systems and its Applications" on 21st & 22nd December 2015, we request you to provide Tea for 35 participants from our hostel mess for 2 days (FN and AN).


19/12/15
Principal


19/12/15
HOD / Incharge

RAMCO INSTITUTE OF TECHNOLOGY
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Date: 19.12.2015

Submitted to the Principal:

Sir,

Sub: Request to provide Accommodation and Food for "Workshop" - Resource Persons.

As our department is organizing "Two days National Level Workshop on Embedded Systems and its Applications" on 21st & 22nd December 2015, we request you to provide Accommodation and Food for the Resource Persons as mentioned below

Sl.No	Name of the Resource Person	Date	Details
1.	Dr.R.Vijayarajeswaran	20.12.2015 & 21.12.2015	Accommodation & Food
2.	Dr.D.Sivaraj	21.12.2015	Accommodation & Food
3.	Ms.R.Lydia	21.12.2015	Breakfast & Lunch
4.	Mr.S.Subbiah	21.12.2015 & 22.12.2015	Accommodation & Food
5.	Mr.A.Yuvaraj	21.12.2015 & 22.12.2015	Accommodation & Food


19/12/15
Principal


19/12/15
HOD / Incharge

RAMCO INSTITUTE OF TECHNOLOGY
Department of Electronics and Communication Engineering

Attendance Sheet

Title of the Programme: Two Days National Level Workshop on "Embedded Systems and its Applications"

Date and Venue: 21.12.2015 to 22.12.2015 & Digital Signal Processing Laboratory

Class / Faculty members for whom it was conducted: Faculty Members & Students

Name, Designation and Address of

the Resource Person / Speaker: Dr.D.Sivaraj, Assistant Professor, PSG College of Technology, Coimbatore.

Ms.R.Lydia, Project Engineer, Vi Microsystems Pvt. Ltd., Chennai.

Mr.S.Subbiah, Customer Support Engineer, Vi Microsystems Pvt. Ltd., Chennai.













Mr.A.Yuvaraj, Customer Support Engineer, Vi Microsystems Pvt. Ltd., Chennai.

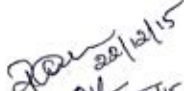
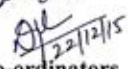
Details of Participants:


Sl. No.	Name of the Participant	Name of the College	Signature of Participants			
			21.12.2015		22.12.2015	
			FN	AN	FN	AN
1.	Mr.G.Vinoth Rajkumar /AP(ECE)	JP College of Engineering				
2.	Mr.R.Rajagopal /AP(ECE)	KLN College of Information Technology				
3.	Ms.S.Sivasaranya /AP(ECE)	Sri Vidya College of Engineering and Technology				
4.	Mr.M.Maharaja /AP(ECE)	Fatima Michael College of Engineering and Technology				
5.	Mr.S.Balamurugan /AP(ECE)	Kalasalingam Institute of Technology				
6.	Mr.H.Ramanathan /AP(ECE)	Mahakavi Bharathiyar College of Engineering and Technology				
7.	Ms.G.Vigneshwari /AP(ECE)	Kalasalingam Institute of Technology				
8.	Ms.B.Dhanam /AP(ECE)	P.S.R. Rengasamy College of Engineering for Women				

Sl. No.	Name of the Participant	Name of the College	Signature of Participants			
			21.12.2015		22.12.2015	
			FN	AN	FN	AN
9.	Ms.P.Sujatha /Asso.Prof.(ECE)	V.R.S. College of Engineering and Technology				
10.	Ms.C.Vidhya /AP(ECE)	Kalasalingam Institute of Technology				
11.	Mr.Ponmani Raja M /AP(ECE)	Jyothi Engineering College				
12.	Mr.K.Ragavan /AP(ECE)	Ramco Institute of Technology				
13.	Ms.B.Deepa Lakshmi/AP(SG)(ECE)	Ramco Institute of Technology				
14.	Ms.G.Thiruselvi /AP(ECE)	Ramco Institute of Technology				
15.	Mr.A.Azhagu Jaisudhan Pazhani /AP(ECE)	Ramco Institute of Technology				
16.	Mr.B.Kannan /AP(Sr.Gr)(ECE)	Ramco Institute of Technology				
17.	Ms.S.S.Keerthika /AP(ECE)	Ramco Institute of Technology				
18.	Ms.R.Chitra /AP(ECE)	Ramco Institute of Technology				
19.	Ms.R.Ramalakshmi /AP(ECE)	Ramco Institute of Technology				
20.	Ms.G.Gnanapriya /AP(ECE)	Ramco Institute of Technology				
21.	Ms.M.Sangeetha /AP(ECE)	Ramco Institute of Technology				
22.	Ms.V.SrirenaNachiyar /AP(ECE)	Ramco Institute of Technology				
23.	Ms.H.Narthana /AP(EEE)	Ramco Institute of Technology				
24.	Ms.T.Mithra Preethi /III Year ECE	Ramco Institute of Technology				
25.	Ms.S.Harini Shriram /III Year ECE	Ramco Institute of Technology				
26.	Ms.S.Venkadadevi /III Year ECE	Ramco Institute of Technology				
27.	Ms.M.Manimozhi /III Year ECE	Ramco Institute of Technology				
28.	Ms.J.Taj Din Irfana /III Year ECE	Ramco Institute of Technology				

Sl. No.	Name of the Participant	Name of the College	Signature of Participants			
			21.12.2015		22.12.2015	
			FN	AN	FN	AN
29.	Ms.S.V.Iasikha /III Year ECE	Ramco Institute of Technology	<i>S.V.Iasikha</i>	<i>S.V.Iasikha</i>	<i>S.V.Iasikha</i>	<i>S.V.Iasikha</i>
30.	Ms.R.Vinitha /III Year ECE	Ramco Institute of Technology	<i>R.Vinitha</i>	<i>R.Vinitha</i>	<i>R.Vinitha</i>	<i>R.Vinitha</i>
31.	Ms.R.Veera Lakshmi /III Year ECE	Ramco Institute of Technology	<i>R.Veera</i>	<i>R.Veera</i>	<i>R.Veera</i>	<i>R.Veera</i>
32.	Ms.M.Parvathi /III Year ECE	Ramco Institute of Technology	<i>M.Parvathi</i>	<i>M.Parvathi</i>	<i>M.Parvathi</i>	<i>M.Parvathi</i>
33.	Ms.S.Jayalakshmi /III Year ECE	Ramco Institute of Technology	<i>S.Jayalakshmi</i>	<i>S.Jayalakshmi</i>	<i>S.Jayalakshmi</i>	<i>S.Jayalakshmi</i>
34.	Ms.A.Beena /III Year ECE	Ramco Institute of Technology	<i>A.Beena</i>	<i>A.Beena</i>	<i>A.Beena</i>	<i>A.Beena</i>
35.	Ms.C.Mathuribanu /III Year ECE	Ramco Institute of Technology	<i>C.Mathuribanu</i>	<i>C.Mathuribanu</i>	<i>C.Mathuribanu</i>	<i>C.Mathuribanu</i>
36.	Ms.S.Shobana /III Year ECE	Ramco Institute of Technology	<i>S.Shobana</i>	<i>S.Shobana</i>	<i>S.Shobana</i>	<i>S.Shobana</i>
37.	Ms.R.Sheeba Evageline /III Year ECE	Ramco Institute of Technology	<i>R.Sheeba</i>	<i>R.Sheeba</i>	<i>R.Sheeba</i>	<i>R.Sheeba</i>
38.	Ms.M.Sivapriya /III Year ECE	Ramco Institute of Technology	<i>M.Sivapriya</i>	<i>M.Sivapriya</i>	<i>M.Sivapriya</i>	<i>M.Sivapriya</i>
39.	Ms.C.Sathyasree /III Year ECE	Ramco Institute of Technology	<i>C.Sathyasree</i>	<i>C.Sathyasree</i>	<i>C.Sathyasree</i>	<i>C.Sathyasree</i>
40.	Ms.V.Reshma /III Year ECE	Ramco Institute of Technology	<i>V.Reshma</i>	<i>V.Reshma</i>	<i>V.Reshma</i>	<i>V.Reshma</i>
41.	Ms.M.Mareeswari /III Year ECE	Ramco Institute of Technology	<i>M.Mareeswari</i>	<i>M.Mareeswari</i>	<i>M.Mareeswari</i>	<i>M.Mareeswari</i>
42.	Ms.S.Mareeswari /III Year ECE	Ramco Institute of Technology	<i>S.Mareeswari</i>	<i>S.Mareeswari</i>	<i>S.Mareeswari</i>	<i>S.Mareeswari</i>
43.	Ms.S.Abhirami /III Year ECE	Ramco Institute of Technology	<i>S.Abhirami</i>	<i>S.Abhirami</i>	<i>S.Abhirami</i>	<i>S.Abhirami</i>
44.	Ms.M.Abirami /III Year ECE	Ramco Institute of Technology	<i>M.Abirami</i>	<i>M.Abirami</i>	<i>M.Abirami</i>	<i>M.Abirami</i>
45.	Ms.R.Srija /III Year ECE	Ramco Institute of Technology	<i>R.Srija</i>	<i>R.Srija</i>	<i>R.Srija</i>	<i>R.Srija</i>
46.	Ms.M.Saranyamalini /III Year ECE	Ramco Institute of Technology	<i>M.Saranyamalini</i>	<i>M.Saranyamalini</i>	<i>M.Saranyamalini</i>	<i>M.Saranyamalini</i>
47.	Ms.N.Subashini /III Year ECE	Ramco Institute of Technology	<i>N.Subashini</i>	<i>N.Subashini</i>	<i>N.Subashini</i>	<i>N.Subashini</i>
48.	Ms.R.Velvizhi /III Year ECE	Ramco Institute of Technology	<i>R.Velvizhi</i>	<i>R.Velvizhi</i>	<i>R.Velvizhi</i>	<i>R.Velvizhi</i>

Sl. No.	Name of the Participant	Name of the College	Signature of Participants			
			21.12.2015		22.12.2015	
			FN	AN	FN	AN
49.	Ms.G.Aiswarya /III Year ECE	Ramco Institute of Technology				
50.	Ms.S.Karthigayeni /III Year ECE	Ramco Institute of Technology				
51.	Ms.M.Murgalakshmi /III Year ECE	Ramco Institute of Technology				


22/12/15

22/12/15
Co-ordinators


22/12/15
HOD Incharge

RAMCO INSTITUTE OF TECHNOLOGY

Two Days National Level Workshop on "Embedded Systems & its Applications"

Feedback Form

(Please fill-up the form to help us improve and maintain the quality of the programme)

Name of the Participant (Optional) :
Title of Programme / Course attended : Embedded Systems & its Applications
Date and Venue : 21.12.2015 to 22.12.2015 & Digital Signal Processing Laboratory
Name of the Internal Speaker : Dr.D.Sivaraj, Ms.R.Lydia, Mr.S.Subbiah & Mr.A.Yuvaraj

(Please ✓ in appropriate box)

a. How do you feel about the programme / course content?

Very Good Good Satisfactory Poor

b. How do you rate the lecture sessions / presentations? (if relevant)

Very Good Good Satisfactory Poor

c. How do you rate the practical sessions? (if relevant)

Very Good Good Satisfactory Poor

d. How do you rate the interactive sessions? (if relevant)

Very Good Good Satisfactory Poor

e. How do you rate the quality of course material given to you? (if relevant)

Very Good Good Satisfactory Poor

f. How do you rate the usefulness of programme in improving your skills?

Very Good Good Satisfactory Poor

g. To what extent you have improved your knowledge / skills after attending the programme?

85-95% 75-85% 50-75% 25-50%

h. How do you rate the timely communication in all aspects of the programme? (if relevant)

Very Good Good Satisfactory Poor

i. How do you rate the overall arrangement and conduct of the programme / course?

Very Good Good Satisfactory Poor

j. Whether the contents discussed were relevant to the topics planned? Yes / No

k. Would you like to have another programme by the same Resource person? Yes / No

l. Name the specific topic or session, which you liked most: *Introduction to Embedded Systems and ARM7, Cortex M4 → Architecture.*

m. Any specific feedback:

More lecture sessions can be added

XP

Date: *22/12/15*

B. Dhanu
22/12/15
Signature of the Participant

RAMCO INSTITUTE OF TECHNOLOGY

Two Days National Level Workshop on "Embedded Systems & its Applications"

Feedback Form

(Please fill-up the form to help us improve and maintain the quality of the programme)

Name of the Participant (Optional) : S. SWASARANYA
Title of Programme / Course attended : Embedded Systems & its Applications
Date and Venue : 21.12.2015 to 22.12.2015 & Digital Signal Processing Laboratory
Name of the Internal Speaker : Dr.D.Sivaraj, Ms.R.Lydia, Mr.S.Subbiah & Mr.A.Yuvaraj

(Please ✓ in appropriate box)

a. How do you feel about the programme / course content?

Very Good Good Satisfactory Poor

b. How do you rate the lecture sessions / presentations? (if relevant)

Very Good Good Satisfactory Poor

c. How do you rate the practical sessions? (if relevant)

Very Good Good Satisfactory Poor

d. How do you rate the interactive sessions? (if relevant)

Very Good Good Satisfactory Poor

e. How do you rate the quality of course material given to you? (if relevant)

Very Good Good Satisfactory Poor

f. How do you rate the usefulness of programme in improving your skills?

Very Good Good Satisfactory Poor

g. To what extent you have improved your knowledge / skills after attending the programme?

85-95% 75-85% 50-75% 25-50%

h. How do you rate the timely communication in all aspects of the programme? (if relevant)

Very Good Good Satisfactory Poor

i. How do you rate the overall arrangement and conduct of the programme / course?

Very Good Good Satisfactory Poor

j. Whether the contents discussed were relevant to the topics planned?

Yes / No

k. Would you like to have another programme by the same Resource person?

Yes / No

l. Name the specific topic or session, which you liked most: Microprocessor & Microcontroller basics.

m. Any specific feedback:

1. Need. More Lecture sessions.

Date: 22.12.2015


Signature of the Participant

RAMCO INSTITUTE OF TECHNOLOGY
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
TWO DAYS NATIONAL LEVEL WORKSHOP
ON

"EMBEDDED SYSTEMS & ITS APPLICATIONS" – 21st & 22nd December 2015



The Department of Electronics and Communication Engineering organized Two Days National Level Workshop on "Embedded Systems & its Applications" in association with M/s. Vi Microsystems Pvt. Ltd., Chennai. The programme started with the prayer song.

Dr.S.Periyayagi, Associate Professor & HOD Incharge / ECE formally welcomed the gathering.



Dr.R.V.Mahendra Gowda, Principal, Ramco Institute of Technology addressed the gathering and delivered the presidential address.

Ms.M.Paravthi, III Year ECE gave a brief introduction about the chief guest, Dr.R.Vijayarajeswaran, Managing Director, M/s.Vi Microsystems Pvt. Ltd., Chennai.



The Chief Guest, Dr.R.Vijayarajeswar Managing Director, M/s.Vi Microsystems Pvt. L Chennai was honoured by Dr.R.V.Mahendra Gow Principal, Ramco Institute of Technology.

The chief guest inaugurated the workshop and delivered the role of Embedded Systems with upcoming technologies and motivated the participants.





On day 2, the hands-on training session about Cortex M4 Processor was handled by Mr.S.Subbiah & Mr.A.Yuvaraj, Customer Support Engineer, M/s. Vi Microsystems Pvt. Ltd., Chennai.

A view of the participants interacting and clarifying doubts.

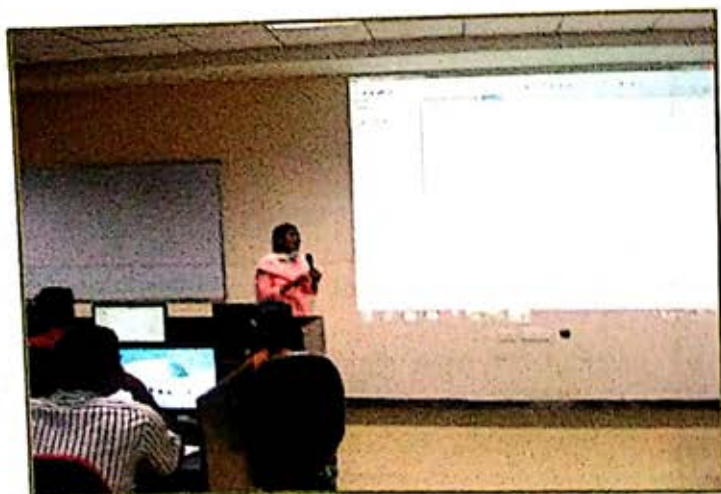


The valedictory session was started with feedback from participants. The participants gave their valuable feedbacks about the workshop.



On day 1, the morning session was a lecture session handled by Dr.D.Sivaraj, Assistant Professor, PSG College of Technology Coimbatore. He gave an introduction to Embedded Systems and Architecture of ARM Processors.

A view of the audience during lecture session.



Hands-on training session about ARM 7 processor was handled by Ms.R.Lydia, Project Engineer, M/s.Vi Microsystems Pvt. Ltd., Chennai in the afternoon session.



Dr.S.Periyanayagi, Associate Professor & HOD Incharge / ECE distributed the certificates to the participants.

The workshop co-ordinator Mrs.B.Deepa Lakshmi, Assistant Professor (SG)/ECE proposed the vote of thanks. She thanked the invited guest, Resource persons and the volunteers. The programme ended with National Anthem.





RAMCO INSTITUTE OF TECHNOLOGY

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)
North Venganallur Village, Rajapalayam - 626 117, Tamil Nadu.



Certificate of Participation

This is to certify that Dr./Mr./Ms. R. RAJASO.P.A.

*of K.L.N. COLLEGE OF INFORMATION TECHNOLOGY has participated
in the National level workshop on "EMBEDDED SYSTEMS AND ITS APPLICATIONS"
held on 21st & 22nd December, 2015 organized by the Department of Electronics
and Communication Engineering, Ramco Institute of Technology, Rajapalayam
in collaboration with Vi Microsystems Pvt. Ltd., Chennai.*

Dr. S. Periyanyagi
HOD/Incharge

Dr. R. V. Mahendra Gowda
Principal

ENGAGEMENTS

KARAIKUDI

Alagappa University: Department of Economics and Rural Development, workshop on 'Dissemination of Census Data 2011', Vice-Chancellor of Alagappa University S. Subbiah and Joint Di-

rector, Directorate of Census Operations (Tamil Nadu), Inaugurates, 9:30 a.m.

SIVAKASI

Arasan Ganesan Polytechnic College: Department of Printing Technology, Inauguration of RI-

COH Digital Printing Laboratory, 9:30 a.m.

RAJAPALAYAM

Ramco Institute of Technology: Inauguration of two-day national-level workshop on 'Embedded systems and its applications' by Dr. R. Vijayarajeswaran, Managing Director, VI Microsystems, ECE, Seminar Hall, 9:30 a.m.

51-30, Anna Salai, Chennai-600002 and Printed by T. Murali at Survey No. 38/2 to 40/20, Madurai-Rameswaram Road, Pullinkulam Village, Madurai South Taluk, Madurai-626201 on behalf of

RAMCO INSTITUTE OF TECHNOLOGY

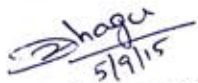


DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Techyuga'15

28th & 29th August, 2015

Chief Guest
Dr.R.S.Mani
Executive Director,
M/s.Bimetal Bearings,
Coimbatore.


Prepared by: Mr. A. Azhagu Jaisudhan Pazhani


Approved by: HOD/Incharge

**RAMCO INSTITUTE OF TECHNOLOGY
RAJAPALAYAM**

TECHYUGA'15 - State Level Technical Symposium

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

28th & 29th August, 2015

Ramco Institute of Technology organised a two days state level technical symposium. The students from various engineering colleges actively participated in different events to exhibit their talents. This technical symposium was organized by Mr.P.Suresh Kumar, Assistant Professor/Mech. and Ms.S.S.Keerthika, Assistant Professor/ECE. The department of ECE conducted four challenging technical events, a non-technical event and a workshop on Arduino. The department events were organised by Mrs.R.Chitra, Assistant Professor/ECE.

Technical Events:

1. Techno Speak
2. Chamber of Secrets
3. Mr./Ms.Faraday
4. On Spot Expo

Non –Technical Event:

Chakravyugh

Workshop:

Arduino

INAUGURAL FUNCTION:

The Program started with a prayer song. Dr.S.Rajakarunakaran, HOD / Mech. delivered the welcome address.

Dr.R.S.Mani, Executive Director, M/s. Bimetal Bearings, Coimbatore was the chief guest for the program. He delivered the inaugural address.

During his address, he motivated the students to improve their technical as well as co-curricular skills. He gave some tips to improve the communication skills and organising skills to the students.

Dr.R.V.Mahendra Gowda, Principal, Ramco Institute of Technology delivered the presidential address.

ARDUINO WORKSHOP

A workshop on Arduino was conducted in association with M/s.Enthu Technology Solutions India Pvt. Ltd., Coimbatore.



Mr.Kannan from M/s.Enthu Technology Solutions India Pvt. Ltd., conducted the workshop. All the participants received participation certificates.

VALEDICTORY FUNCTION

Finally the Two Days State Level Technical symposium was ended successfully and the report was proposed in the valedictory function by Dr.S.Periyayagi, HOD/Incharge, Department of ECE. The program ended with National Anthem.

RAMCO INSTITUTE OF TECHNOLOGY
RAJAPALAYAM

“TECHYUGA” STATE LEVEL TECHNICAL SYMPOSIUM
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
FACULTY & STUDENT COORDINATOR LIST

Faculty Coordinator: Mrs.R.Chitra, AP/ECE
Student Coordinators: Mr.A.Karthikeyan, III year/ECE
Ms.S.V.Iasikha, III year/ECE
Ms.S.Jayalakshmi, III year/ECE

Faculty Coordinator: Mrs.R.Chitra, AP/ECE

S.No.	Name of the Event/Workshop	Faculty Coordinator Name and Email ID	Student Coordinator Name and Email ID	Student Joint Coordinator Name and Email ID	Date and Venue
1.	Techno Speak (Paper Presentation)	Mr.A.Azhagu Jaisudhan Pazhani azhagujaisudhan@ritrjpm.ac.in	M.Divya maheswaraperumal@gmail.com S.VinodhKumar vinod1701196@gmail.com J.Taj din irfana irfanatajdin@gmail.com R.Abinaya ramarajabinaya@gmail.com	A.B.DhanaDharshini dhanadharshinibalu@gmail.com M.Lavanya iavisuku@gmail.com K.Pritha prithaapk@gmail.com A.Azhagu lakshmi aishwaryalagesan11@gmail.com	28.08.15(FN) ECE Seminar Hall 29.08.15(FN) Electronics Circuits Lab
2.	On Spot Expo (on spot Project)	Mrs.G.Gnana Priya gnanapriya@ritrjpm.ac.in	G.Karuppasamy Venkatesh Guruvenkat17@gmail.com K.Karuppasamy kksamy.rtp@gmail.com S.J.Poornima sjpoornimaviji@gmail.com	S.Puspavalli Pushpanarayanan60@gmail.com P.Gayathri gayathrisaamy@gmail.com T.Geethanjali geethu.arasu@gmail.com R.Divyadhharshini r.divyadhharshini28@gmail.com	29.08.15 ECE Seminar Hall & DSP Lab
3.	Workshop on 'Arudino'	Mrs.R.Chitra chitrarengasamy@ritrjpm.ac.in Mr.D.Karthick Prabhu karthikprabhu@ritrjpm.ac.in	S.Shobana shobanashannuganandam@gmail.com		
4.	Mr./Ms. Faraday (Technical Event)	Mr.K.Ragavan ragavan@ritrjpm.ac.in			28.08.15(FN) CR-XXV

5.	Chamber of Secrets (Technical Event)	Mr. B. Kannan kannabalasubramani@ritjpm.ac.in	M. Saranya malini saranmahen95@gmail.com	U. M. Selvapriyadarshini Priyamuthiah3@gmail.com	28.08.15(AN) ECE Seminar Hall
			G. Harri Ram harriram10@gmail.com	C. Sandhya csandhyachandrasear@gmail.com	
6.	Chakraayuh (Best Manager)	Mrs. B. Deepa Lakshmi deepalakshmi@ritjpm.ac.in	K. Abirami abisundaram1@gmail.com	R. Priyadarshini ripriyaar@gmail.com	28.08.15(AN) ECE Seminar Hall
			P. Muthu krishnan muthu21041995@gmail.com	N. Rajalakshmi shwethanarayanan@gmail.com	


30/8/15
Faculty Coordinator


20/8/15
HOD/Incharge

PAMCO INSTITUTE OF TECHNOLOGY.
RAJA PALAYAM.

TECH YEGA '15 STATE LEVEL TECHNICAL SYPOSIUM
WORKSHOP on 'Arduino'

S.NO.	Name of the Participants	Name of the college	Signature
1.	S. YUVARAJA	Karasalingam Institute of Technology.	S. Yuvarege.
2.	M. Sundaravadivelan	" "	M. Sundar.
3.	N. P. N. Vinoth	" "	N. P. N. Vin.
4.	A. Balanish	K.L.N. College of Information Technology.	A. Balanish.
5.	L. AKILA	K.L.N. College of Information Technology.	L. Akila.
6.	K. SRUTHI	K.L.N. College of Information Technology.	K. Senthil.
7.	R. Abinaya.	Velammal college of engineering and technology.	R. Abinaya.
8.	M. Annapoorani	" " "	M. Annapoorani.
9.	S. Bhavani	" " "	S. Bhavani.
10.	M. Manimala	" " "	M. Manimala.
11.	R. Deepa	Renganayagi Varatharaj college of Engineering	R. Deepa.
12.	S. Manoj S. Maneswari	" "	S. Maneswari.
13.	R. MEENARAYALAKSHMI	" "	R. Meenaralakshmi.

4.	Jeyalakshmi . M	Velammal College of Engineering and Technology	Jey.
15.	Sakthiquibusamy.s	Coimbatore Institute of Engineering and Technology	Suf.
16	Natrayan.s	SSM IET, Dindigul	Suf.
17	SavaranaKumar.B	SSM IET, Dindigul	SavaranaKumar
18	Puban Kumar.M	SSM IET, Dindigul	Puban
9)	G. RAJKUMAR	Velammal college of Engineering and Technology, madurai	G. Rajkumar
20)	R. BALASUBRAMANIAN	Velammal college of Engineering and Technology	RBAJ
21	G. ANGI LAESWARI	Kamaraj college of Engg & Tech	Kamraj
22	Prema . M	Kamaraj college of Engg & Tech	MP
23	R. Jeya Bharathi	Kamaraj college of Engg. & Technology	RJE
24	R. Ranjitha	Kamaraj college of Engineering and Technology.	R. Ranji
25	K. Prema.	Mahakavi Bharathiyar college of Engg & technology.	KP
26	S. Kasthuri	Mahakavi Bharathiyar college of Engg	S.K.
27	M. Sakkannd.	Mahakavi Bharathiyar college of Engg	M.
28	S. Kaliammal	Mahakavi Bharathiyar college of Engg & Technology	Amal
29	R. Meema	P. S. R. R. college of engg. for women	R. Meema
30	G. Uma	P. S. R. R. college of engg. for women	G. Uma

12	B. Satya	P. S. R. Rengasamy college of Engg for women	B. Satya
13	S. Priyadharshini	P. S. R. Rengasamy college of engg for women	S. Priya
14	P. Aruna	P. S. R. Rengasamy college of Engg for women	A. Aruna
15	M. Sindhu	P. S. R. Rengasamy college of Engg for women	M. Sindhu
16	Soundararajan Soundarya	P. S. R. Rengasamy college of Engg for women	S. Sindhu
17	P. Murugalakshmi	" "	P. Murug
37	V. Palaniamayi @ Nilvetha	Kalajarangan institute of technology	V. Palani
38	C. Rajalakshmi	V. P. Nuthiah pillai Meenakshi ammal Engineering college for women.	C. Raj
39	J. sarojini	Government college of engineering	J. Sarojini
40	Sri Devi. B	Velammal College of Engineering and Technology	Sri Devi
41	P. Lakshmi	V. P. M. M Engineering college for women.	P. Lakshmi
42	S. Seebika	Velammal College of Engineering and Technology.	S. Seebika
43	S. Ruckman	J. P. College of Engineering	S. Ruckman
44	M. Shenbagavalli	J. P. college of Engineering	M. Shenbagavalli
45	Z. shiqnaas Gaanam	Velammal college of Engineering	Z. Shiqnaas
46	A. Preetha	Velammal coll "	A. Preetha

47	X. Mariya Lency	Velammal college of Engg. & Technology	X. Ray.
48	G. JAYANMIGASUNDARAM	FRANCIS XAVIER ENGINEERING COLLEGE	G. Jayan
49	S. Muthu Kumari	FRANCIS XAVIER ENGINEERING COLLEGE	S. M. K.
50	K. Chandru	Francis Xavier Engineering College	K. Chf.
51	R. G. Vishakh	Francis "	R. G. V.
52	M. Mayakoothan	"	M. M.
53	M. B. A. Siddhananta Sinthil	"	M. B. A.
54	A. Indra	J. P. college of Engineering	A. Indra
55	A. Jeliya	"	A. Jeliya
56	K. Ramana Ponmani	P. S. R. Ranganasamy college of Engineering for women	K. Ramani
57	M. Gowoodpadya	"	M. Gowdy
58	P. Malathi	"	P. Malathi
59	S. Shermi	"	S. Shermi
60	P. Pandeeswari	"	P. Pandeeswari
61	R. Ratna Prasa	"	R. Ratna Prasa
62	R. Dhanalakshmi	Velammal college of Engineering & Technology	R. Dhanalakshmi
63	K. Indira	Einstein College of Engineering	K. Indira
64	B. Ashwini Gladis	"	B. Ashwini
65	E. Blessy Ratha	"	E. Blessy

66	A - Apshana	Velammal College of Eng & Tech	<u>Apshana</u>
67	G. Divya	u	G. Divya
68.	K. Thiryanikala	Mepco Schlenk Eng. college	K. Thiryanikala
69	R. ASAY SARATHI	MERCO SCHLENK Engg. College	<u>R. Asay Sarathi</u>
70.	G. SARAVANARAJ	MERCO SELLANKA ENGINEERING COLLEGE	<u>G. Saravananaraj</u>

RAMCO INSTITUTE OF TECHNOLOGY

TECHYUGA '15 STATE LEVEL TECHNICAL SYMPOSIUM

Feedback Form

(Please fill-up the form to help us improve and maintain the quality of the programme)

Name of the Participant (Optional) : J. SAROJINI
Title of Programme / Course attended : WORKSHOP
Date and Venue : 29.8.15
Name of the Internal Speaker : M. Kannan

(Please ✓ in appropriate box)

a. How do you feel about the programme / course content?

Very Good Good Satisfactory Poor

b. How do you rate the lecture sessions / presentations? (if relevant)

Very Good Good Satisfactory Poor

c. How do you rate the practical sessions? (if relevant)

Very Good Good Satisfactory Poor

d. How do you rate the interactive sessions? (if relevant)

Very Good Good Satisfactory Poor

e. How do you rate the quality of course material given to you? (if relevant)

Very Good Good Satisfactory Poor

f. How do you rate the usefulness of programme in improving your skills?

Very Good Good Satisfactory Poor

g. To what extent you have improved your knowledge / skills after attending the programme?

85-95% 75-85% 50-75% 25-50%

h. How do you rate the timely communication in all aspects of the programme? (if relevant)

Very Good Good Satisfactory Poor

i. How do you rate the overall arrangement and conduct of the programme / course?

Very Good Good Satisfactory Poor

j. Whether the contents discussed were relevant to the topics planned? Yes / No

k. Would you like to have another programme by the same Resource person? Yes / No

l. Name the specific topic or session, which you liked most:

m. Any specific feedback:

Date: 29.8.15

J. Sarojini
Signature of Participant:

RAMCO INSTITUTE OF TECHNOLOGY
TECHYUGA'15 STATE LEVEL TECHNICAL SYMPOSIUM

Feedback Form

(Please fill-up the form to help us improve and maintain the quality of the programme)

Name of the Participant (Optional) : V. Palanimayil @ Nivekka
Title of Programme / Course attended : Workshop on Arduino
Date and Venue : 29/8/15 / RIT
Name of the Internal Speaker :

(Please ✓ in appropriate box)

- a. How do you feel about the programme / course content?
 Very Good Good Satisfactory Poor
- b. How do you rate the lecture sessions / presentations? (if relevant)
 Very Good Good Satisfactory Poor
- c. How do you rate the practical sessions? (if relevant)
 Very Good Good Satisfactory Poor
- d. How do you rate the interactive sessions? (if relevant)
 Very Good Good Satisfactory Poor
- e. How do you rate the quality of course material given to you? (if relevant)
 Very Good Good Satisfactory Poor
- f. How do you rate the usefulness of programme in improving your skills?
 Very Good Good Satisfactory Poor
- g. To what extent you have improved your knowledge / skills after attending the programme?
 85-95% 75-85% 50-75% 25-50%
- h. How do you rate the timely communication in all aspects of the programme? (if relevant)
 Very Good Good Satisfactory Poor
- i. How do you rate the overall arrangement and conduct of the programme / course?
 Very Good Good Satisfactory Poor
- j. Whether the contents discussed were relevant to the topics planned? Yes / No
k. Would you like to have another programme by the same Resource person? Yes / No
- l. Name the specific topic or session, which you liked most: *Embedded System.*
- m. Any specific feedback:

Date: 29/08/15 -

V. Nivekka
Signature of Participant:

RAMCO INSTITUTE OF TECHNOLOGY

TECHYUGA '15 STATE LEVEL TECHNICAL SYMPOSIUM

Feedback Form

(Please fill-up the form to help us improve and maintain the quality of the programme)

Name of the Participant (Optional) : S. Shauni
Title of Programme / Course attended : Arduino
Date and Venue : 29.8.15
Name of the Internal Speaker : kanna

(Please ✓ in appropriate box)

a. How do you feel about the programme / course content?

Very Good Good Satisfactory Poor

b. How do you rate the lecture sessions / presentations? (if relevant)

Very Good Good Satisfactory Poor

c. How do you rate the practical sessions? (if relevant)

Very Good Good Satisfactory Poor

d. How do you rate the interactive sessions? (if relevant)

Very Good Good Satisfactory Poor

e. How do you rate the quality of course material given to you? (if relevant)

Very Good Good Satisfactory Poor

f. How do you rate the usefulness of programme in improving your skills?

Very Good Good Satisfactory Poor

g. To what extent you have improved your knowledge / skills after attending the programme?

85-95% 75-85% 50-75% 25-50%

h. How do you rate the timely communication in all aspects of the programme? (if relevant)

Very Good Good Satisfactory Poor

i. How do you rate the overall arrangement and conduct of the programme / course?

Very Good Good Satisfactory Poor

j. Whether the contents discussed were relevant to the topics planned? Yes / No

k. Would you like to have another programme by the same Resource person? Yes / No Yes & No

l. Name the specific topic or session, which you liked most: DSP

m. Any specific feedback:

I improve my practical knowledge

Date: 29.8.15

S. Shauni
Signature of Participant:

RAMCO INSTITUTE OF TECHNOLOGY

RAJAPALAYAM

31.07.2015

CIRCULAR

The EEE Department Association (RIT- ELECTRA) arranged an Industrial Lecture "Power Plant Engineering" on 01.08.2015 (Saturday) between 11.00 AM and 12.30 PM. In this regard, all the III year Mechanical and III year EEE students are requested to assemble at ECE Seminar Hall by 10.55 AM without fail.

S. Kanesan
31/07/15
HoD/EEE


31/7/15
PRINCIPAL

To be read in III year Mechanical and III year EEE Classroom.

To be displayed in EEE and Mechanical Department Notice Board.

Copy to: 1) All HoDs and Departments Incharge for Information

2) Teaching staff handling classes for III year Mechanical and III year EEE students

3) File

RAMCO INSTITUTE OF TECHNOLOGY
SEMINAR ON POWER PLANT ENGINEERING

Report

The Electrical and Electronics Engineering Department Association (RIT-ELECTRA) of Ramco Institute of Technology, Rajapalayam was conducted a Industrial lecture on POWER PLANT ENGINEERING for third year students of EEE and Mechanical on 01.08.2015 by the Chief Guest **Mr. M. Peer Mohamed Sardhar, Senior Manager**, from Coastal Energen Pvt Limited, Tuticorin. He explained the working of different thermal power plants such as thermal power plant, diesel power plant, nuclear power plant, bio gas power plant and co-generation system. He showed the different animated videos of various power plant installed in Tamilnadu. He also explained the job opportunities in power plant sectors. **Dr.R.V.Mahendra Gowda**, Principal, Ramco Institute of Technology, delivered the presidential address and also insisted the importance of power plants.

Dr.S.Rajakarunakaran, HoD/MECH, welcomed the gathering. Third Year Students Ms.Vignesh, introduced the Chief Guest and Mr.Sudharshan, delivered the vote of thanks.

RAMCO INSTITUTE OF TECHNOLOGY

EEE Department Association Valedictory Function

Report

The Electrical and Electronics Engineering Department Association (RIT-ELECTRA) of Ramco Institute of Technology, Rajapalayam was inaugurated on Saturday, 16th April 2016 at 03.30 PM, by the Chief Guest **Mr.A.Govindasamy, B.E.**, Senior Server Platform Designer, Advanced Micro Devices, Bangalore. **Mr.A.Govindasamy** delivered the valedictory address and emphasized the current industrial practices. He insisted that, the students must aware about the current industrial expectation from engineering graduates. He explained about the current opportunities in industrial sector. He also insisted that students should update themselves to face the growing challenges in the competitive environment and insisted upon the importance of academic projects. **Dr.R.V.Mahendra Gowda**, Principal, Ramco Institute of Technology, delivered the presidential address.



Students and Staff of the Department of Electrical and Electronics Engineering participated in the Association Inauguration.

Dr.S.Kannan, HoD/EEE, welcomed the gathering, Mr.D.Karthik Prabhu, presented the Annual Plan of the Association. Second Year Student Ms.Amirtha Priya, introduced the Chief Guest and the Association Secretary Mr.A.Ashik Ali, delivered the vote of thanks.



RAMCO INSTITUTE OF TECHNOLOGY

(Approved by AICTE - New Delhi and Affiliated to Anna University - Chennai)

Lr.No.: RIT/EEE/Association/2016/01

Date: 12.04.2016

To

Mr.A.Govindasamy,
Senior Server Platform Designer,
Advanced Micro Devices,
Bangalore.

Dear Sir,

Sub: Invitation for Valedictory function of EEE Department Association.

It gives me great pleasure in inviting you to be the chief guest for the Valedictory function of the EEE Department Association preferably on 16.04.2016 (Saturday) at 03.00 PM. Kindly share your enormous experience and your expertise with our students in the Valedictory function of EEE Department Association. I am sure, the faculty members and students of EEE Department will gain a lot and be motivated to perform better.

Kindly communicate your acceptance at the earliest. Expecting your favourable reply.

Thank you,

Yours Sincerely,

S. Kumar
12/04/16
HoD/EEE


PRINCIPAL

North Vengánallur Village, Rajapalayam – 626 117, Tamil Nadu.

Tel : 04563 233400, 233401; Fax : 233499



RAMCO INSTITUTE OF TECHNOLOGY

(Approved by AICTE - New Delhi and Affiliated to Anna University - Chennai)

Date: 23.08.2016

To

Sundara Raman K ,
Project Manager,
Royal Bank of Scotland,
Chennai - 600006

Dear Sir,

Sub: Inviting for the guest lecture on Data Warehousing Application - Reg.

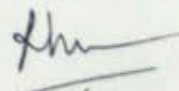
We wish to inform you that Ramco Institute of Technology, Rajapalayam is one of the most reputed Engineering Institutions in Tamil Nadu and known for its excellent infrastructure, good academic and co-curricular activities.

It gives me great pleasure in inviting you to be the Chief Guest for the Guest Lecture on "Data Warehousing Application - An Insight" which is organised by RITCLUSTRA (CSE Association) for the second year Computer Science and Engineering Department students on 27.08.2016. The enormous experience and expertise you have makes you the right person to deliver the guest lecture to our students. I am sure that the faculties and second year Computer Science and Engineering Department students will gain knowledge and be motivated to perform better.

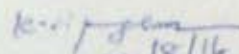
It will be a pleasure to us if you send your consent at your earliest through email so as to enable us to make arrangements for your presence on the day of function.

Thanking you,


23/8/16
Dr.K.Vijayalakshmi
HOD / CSE


Principal

circulated to all faculties


24/8/16

North Venganallur, Rajapalayam – 626 117, Tamil Nadu.

Tel : 04563 233400, 233401; Fax : 233499

e-mail : rit.rjpm.office@gmail.com, rit.rjpm@gmail.com, www.ritrjpm.ac.in

RAMCO INSTITUTE OF TECHNOLOGY



RAJAPALAYAM

Department of Computer Science and Engineering

GUEST LECTURE REPORT

(2016-2017)

Facilitators:

Mr. K. Sundara Raman, Project Manager, Royal Bank of Scotland.

Attended by:

1. Faculty from CSE Department.
2. II year CSE Students

Department of Computer Science and Engineering Association 'RIT-CLUSTRA' Organized a Guest Lecture for the II year students on the topic "**Data Warehousing Application**" on 27 August 2016. The chief guest for this guest lecture is Mr. K. Sundara Raman, Project Manager, Royal Bank of Scotland. Padmavathi B of II year CSE gave the introduction about the chief guest.



The session started with the brief introduction about the database. The speaker explained about the Data warehouse architecture and its environment. He continued the session with the brief introduction about the operational database and data mart. He also explains about OLAP (Online Analytical Processing), OLTP (Online Transaction Processing) and Data warehousing applications.

Finally he clarified the doubts of the students and gave appreciation for the students who answered correctly. The speaker made the awareness to the students about how database system plays a vital role in software industry.

Prepared By

Approved By



RAMCO INSTITUTE OF TECHNOLOGY

(Approved by AICTE, Affiliated to Anna University, Chennai)
North Venganallur Village, Rajapalayam – 626117, Virudhunagar Dist.



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Cordially invite you to the

“Workshop on Internet of Things”

Presented by

Techyuga '16”

A state Level Technical Symposium

on Saturday 20th August 2016 at 10.00 A.M.

Resource Person

Mr. Moorthy Kanagaraj

**M/s. Enthu Technology Solutions Pvt. Ltd.,
Coimbatore**

VENUE: ECE SEMINAR HALL

RAMCO INSTITUTE OF TECHNOLOGY

RAJAPALAYAM

Cash Voucher

Date: 20.08.2016

Received with thanks from M/s. Ramco Institute of Technology, Rajapalayam a sum of Rs.15,000/- (Rupees Fifteen thousand only) by cash towards the Resource Person for the 'Workshop on Internet of Things' on Two-day State Level Students Technical Symposium "Techyuga 2016" on 20.08.2016.




Mr. Moorthy Kanagaraj,
Product Manager,
M/s. Enthu Technology Solutions India Pvt. Ltd.,
Coimbatore.

RAMCO INSTITUTE OF TECHNOLOGY

RAJAPALAYAM

TECHYUGA'16 STATE LEVEL TECHNICAL SYMPOSIUM

Department of Electronics and Communication Engineering

TIME AND VENUE FOR EVENTS

S.No.	Event	Date	Time	Venue	Preliminary round venue
1.	Electropuzz	19.08.16	11.00 am to 12.45 pm	CR 30 (III Floor)	Circuits and devices laboratory (II Floor)
2.	Pinocchio	19.08.16	11.00 am to 12.45 pm	CR 31 (III Floor)	LIC laboratory (II Floor)
3	Sapientia	19.08.16	1.45 pm to 3.45 pm	ECE Seminar Hall (II Floor)	Circuits and devices laboratory (II Floor)
4.	Techwizard	19.08.16	1.45 pm to 3.45 pm	CR 33 (III Floor)	Electronics Lab I & II (II Floor)
5.	Tech thought (Paper Presentation)	19.08.16	FN: 11.00 am to 12.45 pm AN: 1.45 pm to 3.45 pm	FN: ECE seminar hall (II Floor) AN: CR 31 (III Floor)	-
6.	Project Expo	19.08.16	FN: 11.00 am to 12.45 pm AN: 1.45 pm to 3.45 pm	Communication Systems Laboratory & Microprocessor Laboratory (I Floor)	-
		20.08.16	FN: 9.00 am to 12.45pm AN: 1.45 pm to 3.00 pm		
7.	Workshop	20.08.16	FN: 9.00 am to 12.45pm AN: 1.45 pm to 3.00 pm	ECE seminar hall (II Floor)	-

Handwritten signatures
 Student coordinator(s)

Handwritten signatures
 Faculty coordinator(s)

Handwritten signature
 HOD/Incharge

RAMCO INSTITUTE OF TECHNOLOGY

TECHYUGA'16

18.08.2016

Submitted to the Principal:

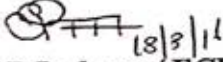
Sir,

We are conducting Two-days State Level Technical Symposium TECHYUGA 2016 during 19.08.2016 & 20.08.2016. During the symposium, The department of Electronics and Communication Engineering and Computer Science and Engineering are planning to conduct workshops in the laboratories. The details of location are given below

SLNo	Name of the workshop	Department	Location
1.	Internet of Things	ECE	Digital Signal Processing Laboratory
2.	Mobile Application Development	CSE	Computer Centre II

In this regard, we are in need of audio system for conducting workshop for external participants. Kindly we request you grant permission to remove the audio system from class room as per the details given below

SLNo	Class Room No.	Department	Location
1.	Class Room XXXII	ECE	Digital Signal Processing Laboratory
2.	Class Room XXIV	CSE	Computer Centre II


18/8/16
HOD Incharge/ECE


18/8/16
PRINCIPAL


18/8/16
HOD/CSE

RAMCO INSTITUTE OF TECHNOLOGY
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
TECHYUGA' 16

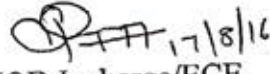
17.08.2016

Submitted to the Principal:

Sir,

We are conducting Two- days State Level Technical Symposium TECHYUGA'16 during 19.08.2016 and 20.08.2016 for our students and external participants. During the symposium, our department is organizing Workshop on 'Internet of Things' on 20.08.16 for the external participants. In this regard, three trainers from "Enthu Technology Solutions India Pvt. Ltd., Coimbatore" are coming to our college on 19.08.2016 and 20.08.2016 for conducting the workshop. Hence, we kindly request you to direct the concerned person to provide food and accommodation for two days for the trainers in our Boy's hostel.


17/8/16
Workshop Coordinator
B. Deepa Lakshmi


17/8/16
HOD Incharge/ECE
Dr. S. Periyayagi


18/8/16
PRINCIPAL

RAMCO INSTITUTE OF TECHNOLOGY

TECHYUGA' 2016

Department of Electronics and Communication Engineering

02-08-2016

Submitted to the Principal

Sir,


Sub: Requesting permission to conduct workshop on 'Internet of Things' – During TECHYUGA' 2016 and collecting money from external participants- reg.

We are planning to organize a workshop on "Internet of Things" during "TECHYUGA' 2016" on 20.08.16.

In this regard, M/s. Enthu Technology Solutions India Pvt Ltd, Coimbatore has accepted for conducting the workshop on 'Internet of Things'. The remuneration fee for one day is Rs. 15,000/-. We expect around 75 participants for this workshop

Hereby we request you to kindly give permission to conduct this workshop during "TECHYUGA' 2016", on 20.08.2016 in Digital Signal Processing Laboratory and collect Rs.350/- as registration fee per participant. Your kind approval is requested in this regard.


2/8/16
Department Coordinator


2/8/16
HOD/Incharge


03/08/16
Principal

RAMCO INSTITUTE OF TECHNOLOGY
RAJAPALAYAM
STATE LEVEL TECHNICAL SYMPOSIUM (TECHYUGA'16)
Department of Electronics and Communication Engineering

Event : Workshop on "Internet of Things"
Faculty Coordinators : Mrs.B.Deepa Lakshmi AP(Sr.Gr.)/ECE
Student Coordinators : Ms.B.Syndia Priyadarshini, III year/ECE B
Mr.M.Sathiya Moorthy, III year/ECE B
Student Joint Coordinators : Ms.M.Mukila, II year/ECE A
Mr.K.Shyam Sundar, II year/ECE B

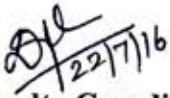
Description:

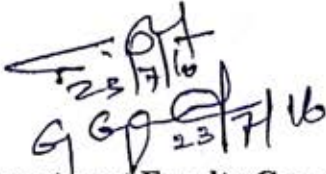
"Anything that can be connected, will be connected"

The Internet of Things (IoT) is a computing concept that describes a future where every day physical objects will be connected to the Internet and be able to identify themselves to other devices. IoT allows objects to be sensed and controlled remotely across existing network infrastructure creating opportunities for more direct integration of the physical world into computer-based systems and results in improved efficiency, accuracy and economic benefit. IoT is significant because an object that can represent itself digitally becomes something greater than the object by itself.

Registration fee: Rs.350 per head

Only Online Registration will be allowed.


Event Faculty Coordinator


Department Faculty Coordinator


HOD/Incharge

RAMCO INSTITUTE OF TECHNOLOGY
STATE LEVEL TECHNICAL SYMPOSIUM (TECHYUGA'16)
Department of Electronics and Communication Engineering

Staff Coordinators: Mrs.G.Gnana Priya
Assistant Professor, ECE
Mr.T.Ramprakash,
Assistant Professor, ECE

Student Coordinators: Hariharan.M , III Year ECE A
Mahalakshmi.P, III Year ECE A
Veeramani Viswanathan.B, III Year ECE B
Urekaa.R, III Year ECE B

Name of the event	Student Coordinators	Student Joint Coordinators	Staff Coordinator
Tech thought (Paper Presentation)	Dhana Dharshini.A.B. Lavanya.M	Ashwin.A.A Akshaya Gomathi.C	Mrs.V.SlirengaNachiyar
Project Expo	Puspavalli.S SundaraMahalingam.P	Ajay Vignesh.J Thiravia Tharini.T.R	Mrs.R.Chitra
Pinocchio	Geethanjali.T Krishna Kumar.P	Syed Mohammed Nihaal.A Sree Jayapratha.R	Mr.K.Ragavan
Sapientia	Harini Jayalakshmi.M Karuthapandian.B	Abdul Bashith.R Dhanalakshmi.C	Mr.T.Ramprakash
Techwizard	Vishnu Kumar.M Rashmica.T.S	Ram Sundar.M Vidya.A	Mrs.M.Sangeetha
Electro puzz	Preethi Selvakiruba.M Padma Sriswedha.M	Arivanantham.N Harshini.M	Ms.R.Divya
Workshop (IoT)	Syndia Priyadarshini.B Sathiya Moorthy.M	Shyam Sundar.K Mukila.M	Mrs.B.Deepa Lakshmi

M. Habby
R. V. V. V.
R. V. V. V.
Student Coordinator(s)

G. G. G. G.
23/7/16
Faculty Coordinator(s)

P. P. P. P.
23/7/16
HOD/Incharge

RAMCO INSTITUTE OF TECHNOLOGY

TECHYUGA' 2016

Department of Electronics and Communication Engineering

02-08-2016

Submitted to the Principal

Sir,

Sub: Requesting permission to conduct workshop on 'Internet of Things' – During TECHYUGA' 2016 and collecting money from external participants- reg.

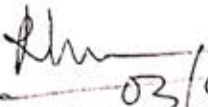
We are planning to organize a workshop on "Internet of Things" during "TECHYUGA' 2016" on 20.08.16.

In this regard, M/s. Enthu Technology Solutions India Pvt Ltd, Coimbatore has accepted for conducting the workshop on 'Internet of Things'. The remuneration fee for one day is Rs. 15,000/-. We expect around 75 participants for this workshop

Hereby we request you to kindly give permission to conduct this workshop during "TECHYUGA' 2016", on 20.08.2016 in Digital Signal Processing Laboratory and collect Rs.350/- as registration fee per participant. Your kind approval is requested in this regard.


21/8/16
Department Coordinator


2/8/16
HOD/Incharge


03/08/16
Principal

**RAMCO INSTITUTE OF TECHNOLOGY
RAJAPALAYAM**

**“TECHYUGA” STATE LEVEL TECHNICAL SYMPOSIUM
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

FACULTY & STUDENT COORDINATOR LIST

Immediate

Faculty Coordinator: Mrs.R.Chitra, AP/ECE

Student Coordinators: Mr.A.Karthikeyan, III year/ECE
Ms.S.V.Iasikha, III year/ECE
Ms.S.Jayalakshmi, III year/ECE

S.No.	Name of the Event/Workshop	Faculty Coordinator Name and Email ID	Student Coordinator Name and Email ID	Student Joint Coordinator Name and Email ID	Date and Venue
1.	Techno Speak (Paper Presentation)	Mr.A.Azhagu Jaisudhan Pazhani azhagujaisudhan@ritrjpm.ac.in	M.Divya maheswaraperumal@gmail.com S.VinodhKumar vinod1701196@gmail.com	A.B.DhanaDharshini dhanadharshinibalu@gmail.com M.Lavanya iavisuku@gmail.com	28.08.15(FN) ECE Seminar Hall
2.	On Spot Expo (on spot Project)	Mrs.G.Gnana Priya gnanapriya@ritrjpm.ac.in	J.Taj din irfana irfanatajdin@gmail.com R.Abinaya ramarajabinaya@gmail.com	K.Pritha prithaapk@gmail.com A.Azhagu lakshmi aishwaryalagesan1@gmail.com	29.08.15(FN) Electronics Circuits Lab
3.	Workshop on 'Arudino'	Mrs.R.Chitra chitrarengasamy@ritrjpm.ac.in Mr.D.Karthick Prabhu karthikprabhu@ritrjpm.ac.in	G.Karuppasamy Venkatesh Guruvenkat17@gmail.com K.Karuppasamy kksamy.rtp@gmail.com	S.Puspavalli Pushpanarayanan60@gmail.com P.Gayathri gayathrisaamy@gmail.com	29.08.15 ECE Seminar Hall & DSP Lab
4.	Mr./Ms. Faraday (Technical Event)	Mr.K.Ragavan ragavan@ritrjpm.ac.in	S.J.Poornima sjpoornimaviji@gmail.com S.Shobana shobanashanmuganandam@gmail.com	T.Geethanjali geethu.arasu@gmail.com R.Divyadharshini r.divyadharshini28@gmail.com	28.08.15(FN) CR-XXV

5.	Chamber of Secrets (Technical Event)	Mr. B. Kannan kannabalasubramani@ritjpm.ac.in	M. Saranya malini sarammahen95@gmail.com	U. M. Selvapriyadarshini Priyamuthiah3@gmail.com	28.08.15(AN) ECE Seminar Hall
			G. Hari Ram harriram10@gmail.com	C. Sandhya csandhyachandrasear@gmail.com	
6.	Chakravyuh (Best Manager)	Mrs. B. Deepa Lakshmi deepalakshmi@ritjpm.ac.in	K. Abirami abisundaram1@gmail.com	R. Priyadarshini rjpriyar@gmail.com	28.08.15(AN) ECE Seminar Hall
			P. Muthu krishnan muthu21041995@gmail.com	N. Rajalakshmi shwethanarayanan@gmail.com	

R. R. R. R.
20/8/15
Faculty Coordinator

R. R. R. R.
20/8/15
HOD/ Incharge

RAMCO INSTITUTE OF TECHNOLOGY

TECHYUGA '15 STATE LEVEL TECHNICAL SYMPOSIUM

Feedback Form

(Please fill-up the form to help us improve and maintain the quality of the programme)

Name of the Participant (Optional) : J. SAROJINI
Title of Programme / Course attended : WORKSHOP
Date and Venue : 29.8.15
Name of the Internal Speaker : M. Kannan

(Please ✓ in appropriate box)

a. How do you feel about the programme / course content?

Very Good Good Satisfactory Poor

b. How do you rate the lecture sessions / presentations? (if relevant)

Very Good Good Satisfactory Poor

c. How do you rate the practical sessions? (if relevant)

Very Good Good Satisfactory Poor

d. How do you rate the interactive sessions? (if relevant)

Very Good Good Satisfactory Poor

e. How do you rate the quality of course material given to you? (if relevant)

Very Good Good Satisfactory Poor

f. How do you rate the usefulness of programme in improving your skills?

Very Good Good Satisfactory Poor

g. To what extent you have improved your knowledge / skills after attending the programme?

85-95% 75-85% 50-75% 25-50%

h. How do you rate the timely communication in all aspects of the programme? (if relevant)

Very Good Good Satisfactory Poor

i. How do you rate the overall arrangement and conduct of the programme / course?

Very Good Good Satisfactory Poor

j. Whether the contents discussed were relevant to the topics planned? Yes / No

k. Would you like to have another programme by the same Resource person? Yes / No

l. Name the specific topic or session, which you liked most:

m. Any specific feedback:

Date: 29.8.15

J. Sarojini
Signature of Participant:

RAMCO INSTITUTE OF TECHNOLOGY

TECHYUGA'15 STATE LEVEL TECHNICAL SYMPOSIUM

Feedback Form

(Please fill-up the form to help us improve and maintain the quality of the programme)

Name of the Participant (Optional) : V. Palanimayil @ Nivekka
 Title of Programme / Course attended : Workshop on Arduino
 Date and Venue : 29/8/15 / RIT
 Name of the Internal Speaker :

(Please ✓ in appropriate box)

- a. How do you feel about the programme / course content?
 Very Good Good Satisfactory Poor
- b. How do you rate the lecture sessions / presentations? (if relevant)
 Very Good Good Satisfactory Poor
- c. How do you rate the practical sessions? (if relevant)
 Very Good Good Satisfactory Poor
- d. How do you rate the interactive sessions? (if relevant)
 Very Good Good Satisfactory Poor
- e. How do you rate the quality of course material given to you? (if relevant)
 Very Good Good Satisfactory Poor
- f. How do you rate the usefulness of programme in improving your skills?
 Very Good Good Satisfactory Poor
- g. To what extent you have improved your knowledge / skills after attending the programme?
 85-95% 75-85% 50-75% 25-50%
- h. How do you rate the timely communication in all aspects of the programme? (if relevant)
 Very Good Good Satisfactory Poor
- i. How do you rate the overall arrangement and conduct of the programme / course?
 Very Good Good Satisfactory Poor
- j. Whether the contents discussed were relevant to the topics planned? Yes / No
 Yes No
- k. Would you like to have another programme by the same Resource person? Yes / No
 Yes No
- l. Name the specific topic or session, which you liked most: *Embedded System.*
- m. Any specific feedback:

Date: 29/08/15 -

V. Nivekka
 Signature of Participant:

RAMCO INSTITUTE OF TECHNOLOGY

TECHYUGA '15 STATE LEVEL TECHNICAL SYMPOSIUM

Feedback Form

(Please fill-up the form to help us improve and maintain the quality of the programme)

Name of the Participant (Optional) : S. Shauni
Title of Programme / Course attended : Arduino
Date and Venue : 29.8.15
Name of the Internal Speaker : kanna

(Please ✓ in appropriate box)

a. How do you feel about the programme / course content?

Very Good Good Satisfactory Poor

b. How do you rate the lecture sessions / presentations? (if relevant)

Very Good Good Satisfactory Poor

c. How do you rate the practical sessions? (if relevant)

Very Good Good Satisfactory Poor

d. How do you rate the interactive sessions? (if relevant)

Very Good Good Satisfactory Poor

e. How do you rate the quality of course material given to you? (if relevant)

Very Good Good Satisfactory Poor

f. How do you rate the usefulness of programme in improving your skills?

Very Good Good Satisfactory Poor

g. To what extent you have improved your knowledge / skills after attending the programme?

85-95% 75-85% 50-75% 25-50%

h. How do you rate the timely communication in all aspects of the programme? (if relevant)

Very Good Good Satisfactory Poor

i. How do you rate the overall arrangement and conduct of the programme / course?

Very Good Good Satisfactory Poor

j. Whether the contents discussed were relevant to the topics planned? Yes / No

k. Would you like to have another programme by the same Resource person? Yes / No Yes & No

l. Name the specific topic or session, which you liked most: DSP

m. Any specific feedback:

I improve my practical knowledge

Date: 29.8.15

S. Shauni
Signature of Participant:

RAMCO INSTITUTE OF TECHNOLOGY
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
TECHYUGA '16

ONE DAY WORKSHOP

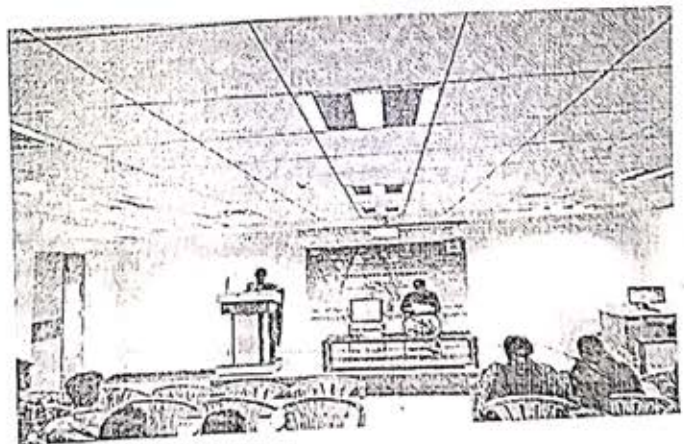
ON

"INTERNET OF THINGS" – 20th August 2016

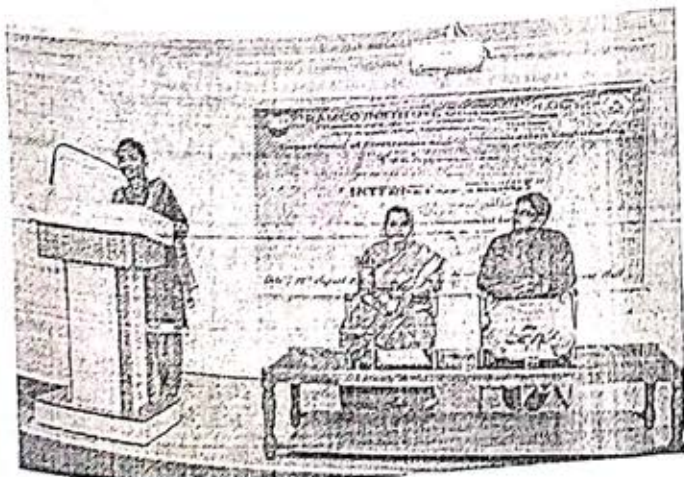


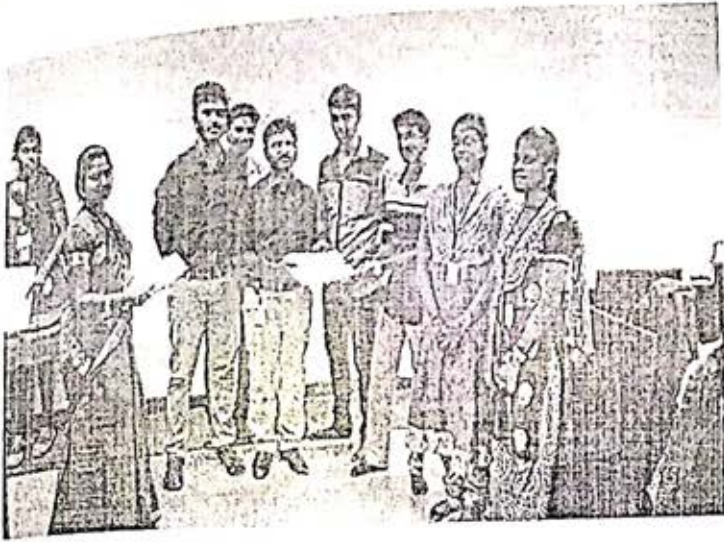
The Department of Electronics and Communication Engineering organized One day Workshop on "Internet of Things". The programme started with the prayer song.

The Co-ordinator of the workshop Mrs.B.Deepa Lakshmi, Assistant Professor(SG) formally welcomed the gathering.



Ms.B.Syndia Priyadarshini, III Year ECE gave a brief introduction about the chief guest, Mr.Moorthy Kanagaraj, Product Manager, M/s.Enthu Technology Solutions India Pvt. Ltd., Coimbatore.





The valedictory session was started with feedback from participants. The chief guest distributed the certificates to the participants from various Institutions.



ENTHU TECHNOLOGY SOLUTIONS
INDIA PVT LTD



RAMCO INSTITUTE OF
TECHNOLOGY

This is to Certify that Mr./Ms. VANL YOGESH: P ----- from

THE GARAJAS COLLEGE OF ENGINEERING ----- has

Participated in the State level Technical Symposium

'TECHYUGA 2016' Workshop on IOT Using Raspberry Pi organized by

Ramco Institute of Technology in Association with

Co-ordinator



RAMCO INSTITUTE OF TECHNOLOGY

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)
North Vengalloor Village, Rajapalayam - 626 117, Tamil Nadu.

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

The HOD, Faculty Members & students
cordially invite you to the

Inaugural Function

of

RIT ELECTRONICA

on Saturday 30th July 2016 at 2 p.m.

Chief Guest

Mr. M.S. Damodara

Product Manager at Global IEEE

Bangalore

Venue: ECE Seminar Hall

AGENDA

Invocation

Welcome Address

Annual Plan

Honoring the Chief Guest

Introducing the Chief Guest

Inaugural Address by the Chief Guest

Vote of Thanks

RAMCO INSTITUTE OF TECHNOLOGY
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING


10.08.2016

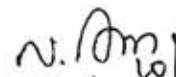
We have organized a Guest Lecture on "EDA tools" on 30.07.16 at 2.30 PM for the Second and Third Year Electronics and Communication Engineering students. The overall accounts details are given below.

S.No.	Expenses	Amount (in Rs.)
1.	Honorarium	5,000.00
2.	Travelling Allowance for chief guest	1,066.00
Total Expenses		6,066.00

Amount Received from College	- Rs. 7,000.00
Total Expenses	- Rs. 6,066.00
Amount returned to college	- Rs. 934.00


10/8/16
Faculty Incharge


10/8/16
HOD/Incharge


10/08
Accountant


10/8/16
Principal

RAMCO INSTITUTE OF TECHNOLOGY
Department of Electronics and Communication Engineering

29.07.2016

CIRCULAR

The Department of Electronics and Communication Engineering has planned to organize a Guest Lecture on "EDA tools" on 30.07.16 .

Topic : EDA Tools
Guest : Mr. M.S. Damodara,
Product Manager at Global IEEE,
Bangalore.
Venue : ECE Seminar Hall
Date : 30.07.2016
Time : 2.30 P.M – 5.00 P.M

Hereby the students belonging to II & III year B.E. ECE students are informed to attend the programme.


Programme Co-ordinator


HOD /Incharge

To circulate among faculty members, II & III year B.E. ECE Students for information

RAMCO INSTITUTE OF TECHNOLOGY
 Department of Electronics and Communication Engineering
 Academic Year: 2016 - 2017 (Odd Semester)

Attendance for Guest Lecture on EDA Tools

Degree, Semester & Branch: II Year B.E. ECE A & B

Date and Venue: 30.07.2016 & ECE Seminar Hall

Sl. No.	Reg. No.	Name of the Student	Signature
1.	953615106001	ABDUL BASHITH R	Rashid
2.	953615106002	ABINA S	Abina
3.	953615106003	ABINAYA S	Abinaya
4.	953615106004	AJAY VIGNESH J	Ajay
5.	953615106005	AKSHAYA GOMATHI C	Akshaya
6.	953615106006	ANANDHASANKARALAKSHMI B	Anandhasankaralakshmi
7.	953615106007	ANBUKKARASI S	Anbukkarasi
8.	953615106008	ARIVANANTHAM N	Arivanantham
9.	953615106009	ASHWIN A A	Ashwin
10.	953615106010	BAGAVATHIAMMAL M	Bagavathiammal
11.	953615106011	BAVITHRA S	Bavithra
12.	953615106012	BHUVANESHWARAN K	Bhuvaneshwaran
13.	953615106013	DEEPIKA R	Deepika
14.	953615106014	DHANALAKSHMI C	Dhanalakshmi
15.	953615106015	DHARANI THARAN R	Dharani
16.	953615106016	DIVYA S	Divya
17.	953615106017	DURGA SANKARI S	Durga
18.	953615106018	ENIYA S	Eniya
19.	953615106019	GAJALAKSHMI S	Gajalakshmi
20.	953615106020	GAYATHRI N	Gayathri
21.	953615106021	GAYATHRI P	Gayathri
22.	953615106022	GHOBIKA B	Ghobika
23.	953615106023	GOKILA MARI SELVI R	Gokilamari
24.	953615106024	HARSHINI M	Harshini
25.	953615106026	INDU K	Indu
26.	953615106027	ISHWARYA M	Ishwarya
27.	953615106028	JAMUNA G	Jamuna
28.	953615106029	JANANI A	Janani
29.	953615106030	JAYASRI R	Jayasri
30.	953615106032	JEYALAKSHMI R	Jeyalakshmi
31.	953615106033	JOANNA KAREN W	Joanna
32.	953615106034	KANAGARAJAN P	Kanagarajan
33.	953615106035	KARPAGAVALLI M	Karpagavalli
34.	953615106036	KARPAGA VENI M	Karpagaveni
35.	953615106037	KARTHICKKUMAR R	Karthick

Sl. No.	Reg. No.	Name of the Student	Signature
36.	953615106038	KARTHIKA @ JANANI C	
37.	953615106039	KAUTHAMA JEYA ESWAR K M	
38.	953615106040	KAVYA J	
39.	953615106043	LAKSHMANA KUMAR B	
40.	953615106044	LAKSHMI PRIYA D	
41.	953615106045	MALLIGA V	
42.	953615106046	MARIAMMAL S	
43.	953615106047	MARIAPPAN A	
44.	953615106048	MATHI VATHANA M	
45.	953615106049	MEENA A	
46.	953615106050	MEENA L	
47.	953615106051	MUKILA M	
48.	953615106052	MURUGESHWARI A	
49.	953615106053	MUTHUBHARATHI S	
50.	953615106054	MUTHU JANANI M G	
51.	953615106055	MUTHUPRIYA M	
52.	953615106056	NANDHINI P	
53.	953615106057	NAVEENA B	
54.	953615106058	NAVIS ROKHINA J	
55.	953615106301	PRIYADHARSHINI S	
56.	953615106059	NIVETHA R (22.10.97)	
57.	953615106060	NIVETHA R (15.05.98)	
58.	953615106061	NIVETHITHA R	
59.	953615106062	PADMAJAYA REKHA K	
60.	953615106063	PADMAVATHI D	
61.	953615106064	PANDILAKSHMI S	
62.	953615106065	PARGAVI S	
63.	953615106066	PAVITHRAVALLI K	
64.	953615106067	PERUNJOTHI A	
65.	953615106068	PETCHIAMMAL R	
66.	953615106069	PIRUTHIBA A	
67.	953615106070	PRAGATHEESWARI S	
68.	953615106071	PRASANTH P G	
69.	953615106072	PRATHUMNA R	
70.	953615106073	PRIYADHARSINI M	
71.	953615106074	PUNITHA LAKSHMI V	
72.	953615106075	RAGHA S	
73.	953615106076	RAJAM B	
74.	953615106077	RAMSUNDAR M	
75.	953615106078	RANJANA V	
76.	953615106079	REVANTH A	

Sl. No.	Reg. No.	Name of the Student	Signature
77.	953615106080	ROHINI S	A.P.T.
78.	953615106081	SAI PRABHA N	N.Sai
79.	953615106082	SANGARESWARI A	A.Sat
80.	953615106083	SANGEETHA P	P.Sathya
81.	953615106084	SARAVANAKUMAR S	S.Saravand
82.	953615106085	SATHIYAVATHI A	Senthur.
83.	953615106086	SELVA KARTHIGA T	P.Sank.
84.	953615106087	SHANMATHI A B	S.Shan
85.	953615106088	SHANMUGA PRIYA S	S.Shan Priya
86.	953615106089	SHYAMALA V	V.Shanm
87.	953615106090	SHYAM SUNDAR K	S.Shan
88.	953615106091	SIVAGAMIAMMAL M	M.Shan
89.	953615106092	SIVA SANTHIYA S	S.Shan
90.	953615106093	SREEJAYAPRATHA R	R.Shan
91.	953615106094	SRI NIVEDHA S	S.Shan
92.	953615106095	SRIRAM A	S.Shan
93.	953615106097	SUBALAKSHMI N	S.Shan
94.	953615106098	SUBALAKSHMI V	V.Shan
95.	953615106099	SUGANTHA PRIYA G	G.Shan
96.	953615106100	SUMATHI PRIYA M	M.Shan
97.	953615106101	SWATHY S	S.Shan
98.	953615106102	SYED MUHAMED NIHALL A	A.Shan
99.	953615106103	THEVYASHREE M	M.Shan
100.	953615106104	THIRAVIA THARINI T R	R.Shan
101.	953615106105	VAIRAVAN A	A.Shan
102.	953615106106	VAISHNAVI M (06.02.1998)	M.Vaish
103.	953615106107	VAISHNAVI M (12.04.1998)	M.Vaish
104.	953615106108	VASU VINOD KANNAN K	K.Vasu
105.	953615106109	VIDYA A	A.Vidya
106.	953615106110	VINODHINI S	S.Vinod
107.	953615106111	YASWANDRA S	S.Yaswan
108.	953615106303	SHEEBA MARY J	J.Shee

30/7/16
Co-ordinator

30/7/16
HOD

RAMCO INSTITUTE OF TECHNOLOGY




DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING


*GUEST LECTURE ON EMBEDDED SYSTEM AND ITS
APPLICATIONS IN INTERNET OF THINGS*

13th April, 2017

Chief Guests

Mr. Yatish.M,
Country Manager
Ms. Sathya.K,
Application Engineer
Digital Shark Technology,
Bangalore.


Prepared by: R. Ramalakshmi


Approved by: HOD/Incharge

Ramco Institute of Technology

Department of Electronics and Communication Engineering

11.04.2017

CIRCULAR

The Department of Electronics and Communication Engineering has planned to organize a guest Lecture

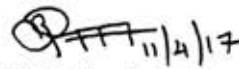
Topic : Embedded System & its Applications in Internet of Things

**Guest : Mr.Yatish.M,
Country Manager
Ms.Sathya.K,
Application Engineer
Digital Shark Technology,
Bangalore.**

**Venue : ECE Seminar Hall
Date : 13.04.2017
Time : 3.00 P.M – 5.00 P.M**

Here by the students belong to III year B.E ECE A and IV year B.E ECE students are informed to attend the programme.


Programme Co-ordinator


HOD /Incharge

To

Circulate among faculty members, III year ECE A and IV year ECE Students for information.

RAMCO INSTITUTE OF TECHNOLOGY

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

GUEST LECTURE ON EMBEDDED SYSTEM AND ITS APPLICATIONS IN INTERNET OF THINGS

13th April, 2017



The Department of Electronics and Communication Engineering has organized a guest lecture on "Embedded System and its Applications in Internet of Things" on 13.04.2017 at 3.00 PM in the ECE seminar hall for III & IV year ECE students. The program started with a Prayer Song.

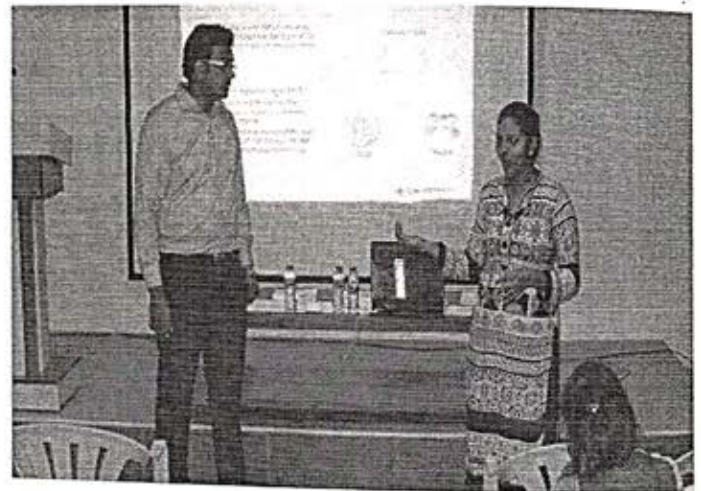
Dr.S.Periyanyagi, Associate Professor & HOD Incharge / ECE formally welcomed the chief guest, staff members and the students of ECE department.





Ms.R.Abisha Manonmani, IV Year / ECE gave a brief introduction about the chief guests, Mr.P. Udayarangerajan, Application Engineer, Mr.M.Yatish, Country Manager and Ms.K.Sathya, Application Engineer, Digital Shark Technology, Bangalore.

The chief guests, Mr.M.Yatish and Ms.K.Sathya delivered a guest lecture on "Embedded System and its Applications in Internet of Things" for the III & IV year ECE students.



The chief guests shared their experience with the students, delivered the role of IoT and described the importance of IoT in today's world.

A view of the audience during the guest lecture.



The students listen to the guests with interest

Finally Ms.M.Saranyamalini, IV Year / ECE proposed the vote of thanks. She thanked the Chief guests for gracing the occasion by their solemn presence and to all the volunteers. The function ended with the National Anthem.



RAMCO INSTITUTE OF TECHNOLOGY

Department of Electronics and Communication Engineering

01.08.2016


Chief Guest : Dr. Jey Veerasamy,
Director, Center for Computer Science Education & Outreach
Teaching Faculty, Department of Computer Science,
University of Texas at Dallas, Texas
USA.

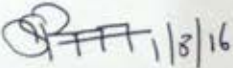
Name of the Function : Guest Lecture on "Enjoyable Coding"

Date & Time : 03.08.16 at 10.00 A.M-12.00 P.M.

Students : II Year CSE & ECE students

Venue : ECE Seminar Hall


Association Faculty Advisor


HOD - ECE


Principal

RAMCO INSTITUTE OF TECHNOLOGY
Department of CSE and ECE

02.08.2016

Submitted to the Principal:

Respected Sir,

The Department of CSE and ECE have planned to organize a Guest Lecture on 03.08.2016 in the following topics.

Sl.No.	Topic	Participants	Time
1.	Enjoyable Coding	II year CSE, ECE & EEE	10.00 A.M. to 01.00 P.M
2.	Programming Contest Problems	III year CSE, ECE & EEE	02.30 P.M. to 4.30 P.M

In this regard, the Honorarium for the chief guest **Dr. Jey Veerasamy**, Director, Center for Computer Science Education & Outreach Teaching Faculty, Department of Computer Science, University of Texas at Dallas, Texas, USA for one day is **Rs.15000/- (Fifteen Thousand Only)**. We request you to approve the budget.


HOD/Incharge (ECE)


HOD/CSE


Principal

RAMCO INSTITUTE OF TECHNOLOGY

RAJAPALAYAM

Cash Voucher

Date: 03.08.2016

Received with thanks from M/s. Ramco Institute of Technology, Rajapalayam a sum of Rs.15,000/- (Rupees Fifteen thousand only) by cash towards Guest Lecture on "Enjoyable Coding and Programming Contest Problems" on 03.08.2016.



Dr. Jey Veerasamy,
Director, Center for Computer Science Education & Outreach Teaching faculty,
Department of Computer Science,
University of Texas at Dallas, Texas
USA.

THE HANDBOOK
PAGE - 4.
D 7 3/8/2016.

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Law student hacked to death

SIVAKASI: A first year student of Madurai Law College, M.

ARUPPUKOTTAI

Alcoholics Anonymous: Meeting, Meera Hospital, 7 p.m.

THENI

Nadar Saraswathi College of Engineering and Technology: Inauguration of classes for first year students; R. Joyavel, Director, Centre for Research, Anna University, chief guest, Kamaraj Auditorium, 11 a.m.

RAJAPALAYAM

Ramco Institute of Technology: Department of Computer Science and Engineering, guest lecture on 'Enjoyable coding' and 'Programming contest problems', Jey Veerasamy from University of Texas, chief guest, ECE Seminar Hall, 10 a.m.



RAMCO INSTITUTE OF TECHNOLOGY
RAJAPALAYAM
Department of Computer Science and Engineering
GUEST LECTURE REPORT
03 AUGUST 2016

Facilitators:

Dr. Jeya Kesavan Veerasamy,
Director of Center for Computer Science Education & Outreach and Teaching
Faculty Department of Computer Science, University of Texas at Dallas, USA.

Attended by:

1. Faculty from CSE department
2. II year students from CSE department

Department of Computer Science and Engineering organized a "Guest Lecture" on "Enjoyable Coding" which was delivered by **Dr. Jeya Kesavan Veerasamy**, Department Center for Computer Science Education & Outreach, Teaching Faculty, Department of Computer Science, University Of Texas at Dallas, USA.

Our **Principal, Dr. R.V. Mahendra Gowda**, welcomed the gathering and honored the chief guest. Dr. Jeyakesavan Veerasamy started his speech by introducing himself to the students and he also shared his view about the RIT. He congratulated the principal, all faculty members and students for attaining the second position in university examination and also for the fastest development as a young institution.



He started the session by clearly differentiating the phase of life as school student and as a college student. He mentioned that lots of learning, memorization and reproduction are the activities which every school student would follow in their school life. In college life every student must be a self-starter, should ask questions, communicate

ideas and actively learn. He advised the students to think positively, to make more friends and improve their communication skills.



The Chief Guest recommended to follow the multi-step approach in learning the programming language. The session started with an explanation of the control structures of programming language such as Sequence, Decision Making and Repetition with examples. He clearly explained the reasons with examples where and why the repetition control structures should be used while programming for any given problem. He continued the session by explaining the ALICE software through which the control structures concepts were briefly explained.

He discussed about the five core problems in educational programming and also why ALICE was developed. He stated the following reasons:

1. Alice is designed solely to teach programming theory without the complex semantics. Users can place objects from Alice's gallery into the virtual world that they have imagined and they can program by dragging and dropping tiles that represent logical structures. Additionally, the user can manipulate Alice's camera and lighting to make further enhancements. Alice can be used for 3D user interfaces.
2. Alice is conjoined with its IDE. There is no syntax to remember. However, it supports the full object-based programming, event driven model of programming.
3. Alice is designed to appeal for subpopulation is not normally exposed to computer programming, such as students of middle school age, by encouraging storytelling. Alice is also used at many colleges and universities in Introduction to Programming courses.

He also added to the point that nowadays many colleges and universities are organizing workshop on the topic "Introduction to Programming Courses" with the demonstration of Alice software to understand the basic concepts.



Scratch is a project of the Lifelong Kindergarten Group at the MIT Media Lab. It is provided free of charge. He advised the student to use the www.scratch.mit.edu website to learn the programming interactively through which anyone can program, create games, animations and share their creations with others in the online community. Scratch helps young people to learn, to think creatively, reason systematically, and work collaboratively. He also shared some of the website such as www.khanacademy.org and www.utdallas.edu to improve the teaching learning process using the contents available in those websites.

He concluded his session by getting feedback from the students. The entire session on the whole was much informative to the students and the students will be able to overcome the fear on programming languages.

G. Mohalalshini
Prepared By

Levi J. Gluma
Approved By

RAMCO INSTITUTE OF TECHNOLOGY
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Guest Lecture on Analysis of Algorithms

03 August 2016

Facilitators:

Dr.JeyaKesavan Veerasamy,

Director of Center for Computer Science Education & Outreach and Teaching Faculty

Department of Computer Science, University of Texas at Dallas, USA.

Attended by:

1. Faculty from CSE department – 2 members (B.Vijayalakshmi & P.Abinaya)

2. III year students from CSE department – 58 members

Introduction to Algorithm Analysis and Time Complexity

Dr.JeyaKesavan Veerasamy shared his working experience in the field of computer science. He told the students that he worked in US wireless telecom software industry (Nortel & Samsung) for 16 years & taught online courses in several colleges for 11 years in parallel and currently works as Director of Center for Computer Science Education & Outreach and also as Teaching Faculty in the Department of Computer Science at the University of Texas at Dallas, USA.





He told that he travels to India regularly to conduct technical lectures & workshops and share US experience with Indian students. Then he continued with the importance and need for Algorithm analysis, he interacted with the students to know about their knowledge in that area and then he provided the answers for following questions.

- When is the running time noticeable/important?
 - The running time is important for web search, database search, and real time system with time constraints.
- Factors affect running time of program.
 - Program size, memory access, CPU speed, No. of processor, compilers and actual processing.

Finally he concluded that, "Time complexity" is a crucial concept needed to analyze the efficiency of algorithms. Every CS/IT student should be able to analyze algorithms and make improvements to existing software to improve its running time.

After stating the importance of algorithm analysis, he asked the students to list the time complexities and various notations used for time complexity. Students replied him by listing the time complexities and its notations as

Complexity	Notation
Constant Time	$O(1)$
Linear Time	$O(n)$
Logarithmic Time	$O(\log n)$
Quadratic Time	$O(n^2)$
Cubic Time	$O(n^3)$
Exponential Time	$O(2^n)$

As the students gave correct answers he became interested and shown the time complexity and speed chart and explained it briefly. After making the students to understand the importance of program optimization, he gave a series of simple programs and asked the students to find its complexity.

The session was interactive; In order to strengthen the concept, he gave a few silly and interesting real-world examples like "Carry 'n' items from one room to another room" and "Store manager gives gifts to first ten customers".

Finally he ended the conversation with serious software examples.

He also conveyed that Center for CS Education & Outreach offers 100s of coding camps & clubs to school students in Dallas area - it is one of the nation's largest CS Outreach programs run by any university. 1000s of school students benefit from these programs every year. Center also conducts technical workshops for UT Dallas students and professionals.

He advised the students to participate in programming contest like codechef and also asked the students to register to the programming contest through the website "<http://www.usaco.org>"

He concluded his session by giving feedbacks about the students.

The entire session on the whole was much informative to the students and the students will be able of assess their knowledge on Algorithm analysis. They will also apply this knowledge gained in fore coming projects.

Cyngar
12/18/16
Prepared By

br. j. s. s.
12/18/16
Approved By

RAMCO INSTITUTE OF TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING
Hybrid Vehicle Demonstration Workshop
CIRCULAR

27.01.2017

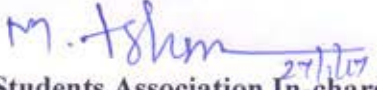
A one-day workshop on “Hybrid Vehicle Demonstration Workshop” will be conducted on 04.02.2017 in CR28, to our III Year Mechanical Engineering students by the “RIT MECHANIZO” (Students Technical Association).

RESOURCE PERSON

Mr.R.Ajay Balaji, Final Year Mechanical Engineering , RIT

INSTRUCTIONS

1. The total number of students limited in this workshop is 20.
2. The registration form will be sent to the students group e-mail ID through respective class advisors.
3. The students should fill the form first then take printout of registration form and get signed by the class advisor and Head of Department and submit the form to Mr.M.Lakshmanan, AP/Mechanical on or before 01.02.2017 (5.00 pm)
4. The selection process is based up on FCFS basis.


Students Association In-charge
Mr. M.Lakshmanan, AP/Mech


HOD/Mechanical

RAMCO INSTITUTE OF TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING
Hybrid Vehicle Demonstration Workshop



III Year Mechanical Engineering Students are participated in Hybrid Vehicle Demonstration Workshop on 04.02.2017 at RIT.

The topics discussed in this workshop are types of hybrid vehicle, types of engine used in hybrid, hybrid vehicle power train configurations, how hybrid-electric vehicles work and environmental issues related to hybrid vehicle emissions. Also the resource person disclosed the concept behind the design of drones.

RAMCO INSTITUTE OF TECHNOLOGY
Department of Mechanical Engineering
Academic Year 2017-18 (Even Semester)
RIT-MECHANIZO
Hybrid Vehicle Demonstration Workshop

Students Feedback Analysis Report

Year: III year Mechanical Engineering students

Date: 04.02.2017

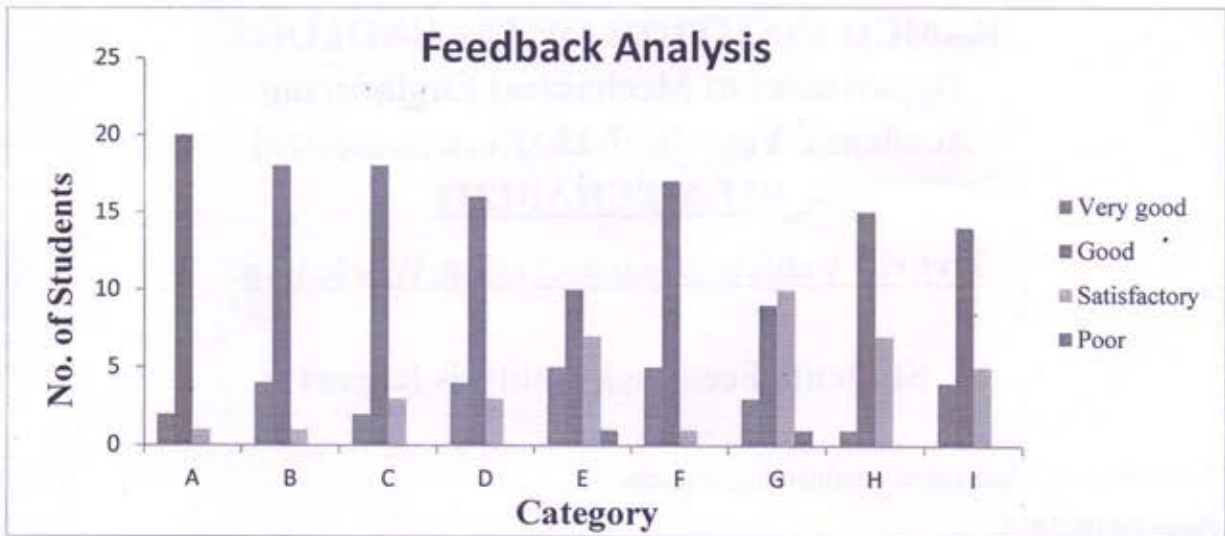
Venue: CR28

Number of students participated: 20

Feedback by Students:

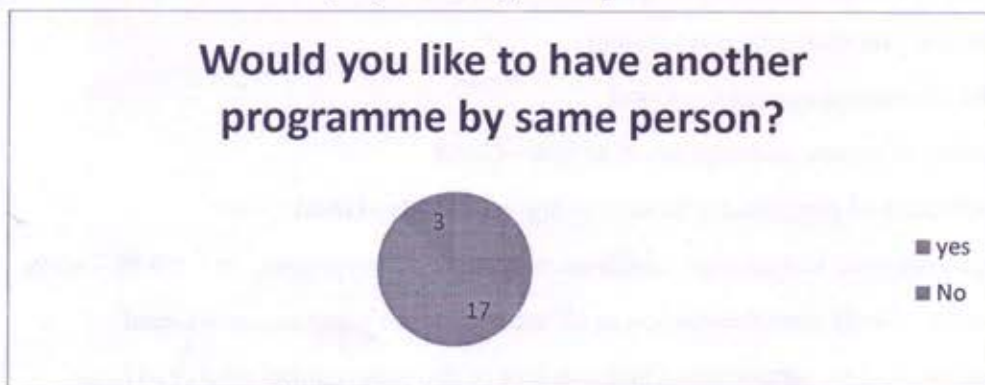
“Hybrid Vehicle Demonstration Workshop” was conducted for the III year students on 04.02.2017. Based on the analysis of the feedback received from students following are the observations made:

- Programme/course content –**Good**
- Rate the lecture sessions / presentations – **Good**
- Rate the practical sessions – **Good**
- Rate interactive sessions – **Good**
- Quality of course material given to you –**Good**
- Usefulness of programme in improving your skills –**Good**
- Improved your knowledge / skills after attending the programme – **80 % - 90%**
- Rate the timely communication in all aspects of the programme – **Good**
- Rate the overall arrangement and conduct of the programme/ course –**Good**
- Contents discussed were relevant to the topics planned – **Yes (20 students)**
- Would you like to have another programme by the same Resource person - **Yes (17 students)**



A	Programme/course content
B	Rate the lecture sessions / presentations
C	Rate the practical sessions
D	Rate interactive sessions
E	Quality of course material given to you
F	Usefulness of programme in improving your skills
G	Improved your knowledge / skills after attending the programme
H	Rate the timely communication in all aspects of the programme
I	Rate the overall arrangement and conduct of the programme/ course

Would you like to have another programme by same person?



Specific topic and Session liked:

- Hybrid vehicle working, Various types of hybrid vehicle system.

M. Hashim
Faculty Coordinator

S. J. Khan
HOD / Mechanical

RAMCO INSTITUTE OF TECHNOLOGY

Department of Computer Science and Engineering

WORKSHOP ON MONGODB

Date: 13-08-2017

State Level Technical Symposium TECHYUGA'17 was organized by RIT during August 12 - 13, 2017. On behalf of department of CSE, five events such as Paper Presentation, Crack the Code, Vid Master, Modelling Mart and Crazy Quiz were conducted on 12th August, 2017. Mr. Srikanth Balasundaram, Senior Project Manager, Vernalis Systems, Madurai was the chief guest.

The next day of symposium the One-day hands-on-workshop on "MongoDB" was organized through RIT CLUSTRA on 13th August 2017. Mr. Santhosh Vijay was the resource person. Nearly 60 students of various colleges and our college students were participated. He explained about basic understanding of database, text editor and execution of programs and also explained about how MongoDB concepts needed to create and deploy a highly scalable and performance-oriented database.



Resource person delivering lecture



Hands on session on MongoDB

[Signature]
13/08/17
Faculty In-Charge

[Signature]
13/08/17
HOD-CSE

RAMCO INSTITUTE OF TECHNOLOGY RAJAPALAYAM

Department of Computer Science and Engineering WORKSHOP ON INTERNET OF THINGS

Department of Computer Science and Engineering organized a two day workshop on INTERNET OF THINGS (IOT) by Mr. Liqzan Manna, Lead Trainer and Mr. Suhan Gowda -- (Assistant Trainer) from Innovians Technologies on 08.09.2017(Friday) and 09.09.2017(Saturday) in association with IIT, Varanasi.

Dr.K.Vijayalakshmi, HOD/CSE welcomed the guest. The session started with a brief introduction on INTERNET OF THINGS. Three teams of External participants from in around the engineering colleges and eight teams from our Institute. The first session started with a clear introduction on Arduino and explained about the uses of Arduino.

The second session described about the use of INTERNET OF THINGS in day-to-day life and he has explained about Bluetooth and home security. Followed by the guest made participants to actively do their mini projects with the kit which was provided by them.

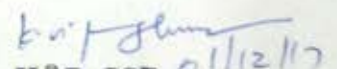
The application creation was done by using MIT app creator to connect the kit using Bluetooth via mobile phones. Then by using Sensors and Bluetooth different types of mini projects were successfully done. Participants clarified their doubts on INTERNET OF THINGS in an interactive manner.



Finally the session came to an end with a mini project competition on such as controlling electrical and electronics objects among the participants on INTERNET OF THINGS among that two team members, Ms.P.Nandhini, Ms.D.Devadharshini, Ms.Muthu Akila, Ms.M.S.Saranya from Final Year CSE and Ms.S.Balasaraswathi, Ms.V.Dhanya, Ms.S.R.Harini, Ms.V.Nivetha from Second Year CSE were selected from our Ramco Institute of Technology for National Level competition to be held at IIT Varanasi during Technex'18 in Feb, 2018.




Faculty In-Charge


HOD-CSE 01/12/17

Certificate of Excellence

This is to certify that

Mr./Ms. M. MUTHU AKILA

has actively participated in National Level Workshop cum Competition on

IoT- Internet of Things

an outreach workshop of ***Technex'18, IIT Varanasi***

in association with ***Innovians Technologies***

Held at : ***Ramco Institute of Technology, Rajapalayam***

secured 1 PRIZE

On 08th & 09th Sep, 2017.

IoT OUTREACH PROGRAM IS THE INTERNET OF THING WORKSHOP
ORGANIZED BY TECHNEX IN ASSOCIATION WITH INNOVIANS TECHNOLOGIES
www.innovianstecnologies.com



Technex 2018



Innovians Technologies



RAMCO INSTITUTE OF TECHNOLOGY

(Approved by AICTE - New Delhi and Affiliated to Anna University - Chennai)
An ISO 9001:2015 certified Institution



17-08-2017

To

**The Workshop Manager,
Innovians Technologies,
Event & Workshop outreach partner,
Technex '18,
IIT Varanasi.**

Sir,

Sub: Confirmation Letter for organizing IoT-Internet of Things workshop and competition at our college campus-Reg.


We wish to inform you that, Ramco Institute of Technology, Rajapalayam is one of the most reputed Engineering Institutions in Tamil Nadu and known for its excellent record in curricular, co- curricular activities. The college offers Bachelor degree programme in Civil, CSE, ECE, EEE and Mechanical Engineering. The state-of-the-art facilities and competent faculty provide an excellent educational environment for the all-round development of the students.

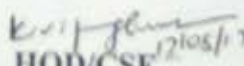
We are happy to confirm to conduct IoT-Internet of Things Workshop under outreach program of Technex '18 IIT Varanasi on 08.09.2017 & 09.09.2017 at our college and this is an invitation to Innovians Technologies to come at our campus and deliver the workshop on the same. We will pay Innovians Technologies at a rate of Rs. 1350 per participant for the number of students attending the workshop and this fees includes logistics expenses, and sponsorship sharing, certification charges and government taxes also.

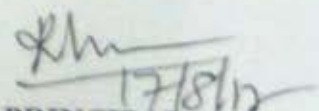
As per your request, we will allot one seminar hall with quality LCD projector, power backup and 220V AC power points. During this time, we are also planning to arrange an interactive discussion with faculty members from relevant disciplines regarding training requirements with respect to industry needs.

In this regard, kindly inform your consent at your earliest convenience. We will provide the following facilities to the Experts, such as accommodation in our Guest room at hostel, local travel arrangements from nearby bus stop/ railway station.

Thanking you,
Yours faithfully,


HOD/Incharge/ECE


HOD/CSE


PRINCIPAL

North Venganallur, Rajapalayam – 626 117, Tamil Nadu.

Tel : 04563 233400, 233410; Fax : 233499

e-mail : rit.rjpm.office@gmail.com, rit.rjpm@gmail.com, www.ritrjpm.ac.in

RAMCO INSTITUTE OF TECHNOLOGY
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Guest Lecture on Industry Expectation

29 July 2017

Facilitators:

Mr.Srikanth Balasundaram,
Senior Project Manager,
Vernalis Systems,
Madurai – 625 015

Attended by:

I, II Year, III year and IV students from CSE department

The facilitator Mr. Srikanth Balasundaram, Senior Project Manager, Vernalis Systems is a great, motivated, and experienced person in the field of Web Services, AJAX, ASP.NET and Software Project Management. A good hearted person who's always ready to share his knowledge with the students. He completed his B.Sc. Physics at Rajapalayam Rajus College in 1996. Then he completed his MCA at Bharathidasan University in 1999.

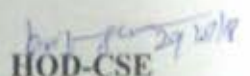
He told a few stories to understand the need of Web Services and Software Project Management. Later he explains the Industry Expectation from the Students". He has a sound knowledge in that topic, so, we gained the ideas clearly.

Then he interacted with the students and collected the student's point of interests the he suggest how to prepare resume and Interviews. He clearly told the importance of web services and Industry Expectations.

He concluded his session by giving feedbacks about the students. The entire session on the whole was much informative to the students and the students will be able of assess their knowledge on Industry point of view. They will also apply this knowledge gained in fore coming final year placements.



Association Faculty Advisor



HOD-CSE



RAMCO INSTITUTE OF TECHNOLOGY

(Approved by AICTE - New Delhi and Affiliated to Anna University - Chennai)
An ISO 9001:2015 certified Institution



Date: 26.07.2017

To

Mr.Srikanth Balasundaram
Senior Project Manager
Vernalis Systems
Madurai.

Dear Sir,

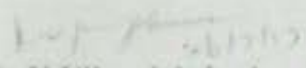
Sub: Inviting for the inaugural function of Computer Science and Engineering Association - Reg

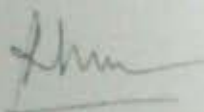
We wish to inform you that Ramco Institute of Technology, Rajapalayam is one of the most reputed Engineering Institutions in Tamil Nadu and known for its excellent infrastructure, good academic and co-curricular activities.

It gives me great pleasure in inviting you to be the Chief Guest for the inaugural function of the Computer Science and Engineering Department Association on **29.07.2017 at 10.00am**. The enormous experience and expertise you have makes you the right person to inaugurate the association. I also request you to give a special lecture to our students on that occasion. I am sure that the faculties and students of Computer Science and Engineering Department will gain knowledge and be motivated to perform better.

It will be a pleasure to us if you send your consent at your earliest through email so as to enable us to make arrangements for your presence on the day of function.

Thanking you,


Dr.K.Vijayalakshmi
HOD-CSE


Principal

North Vengalatur, Rajapalayam – 626 117, Tamil Nadu.

Tel : 04563 233400, 233410; Fax : 233499

e-mail : rit.rpm.office@gmail.com, rit.rpm@gmail.com, www.ritrpm.ac.in

RAMCO INSTITUTE OF TECHNOLOGY

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Inaugural Function of Computer Science and Engineering Association

26.07.2017

Chief Guest : Mr.Srikanth Balasundaram
Senior Project Manager
Vernalis Systems
Madurai

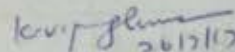
Name of the Function : Department of Computer Science and Engineering
Association Inaugural Function for the academic year 2017-2018

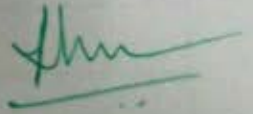
Date & Time : 29.07.2017 at 10.00AM

Venue : CSE Seminar Hall


26/7/17

Association Faculty Advisor
(R.Venkatesh, AP/CSE)


26/7/17
HOD-CSE



Principal



RAMCO INSTITUTE OF TECHNOLOGY

North Venganallur Village, Rajapalayam-626 117, Virudhunagar Dist.

The HODs, Faculty Members & Students
cordially invite you to the

Inaugural Function
of

TECH YUGA '17

ON SATURDAY, 12th AUGUST 2017 @ 9.45 AM

Mr.R.RAMASUBRAMANIAN

**Managing Director
Mantech Systems
Coimbatore**

*has graciously consented to be the Chief Guest
and deliver Inaugural address*

Dr.R.V.MAHENDRA GOWDA

Principal, Ramco Institute of Technology

presides over the function

Venue: ECE Seminar Hall

Agenda

- ★ Invocation
- ★ Welcome Address by HoD/MECH
- ★ Releasing the Souvenir
- ★ Presidential Address by the Principal
- ★ Introduction of Chief Guest by
Mr.P.Suresh Kumar, AP(SG),MECH
- ★ Inauguration Address by the Chief Guest
- ★ Programme Description by
Mrs.DeepaLakshmi, AP(SG),ECE

**RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM.
TECHYUGA' 17 STATE LEVEL TECHNICAL SYMPOSIUM
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
FACULTY & STUDENT COORDINATOR LIST**

Faculty Coordinator: Mr.B.Kannan, AP (Sr. Gr.)/ECE
: Mrs.R.Sangeetha AP/ECE

Student Coordinators: Mr.R.Karthickkumar, III Year ECE A
: Mr.A.Sriram, III Year ECE B
: Ms.M.Karpagavalli III Year ECE A
: Ms.S.Swathy III Year ECE B

Sl. No.	Name of the Event/Workshop	Faculty Coordinator	Student coordinator	Student Joint Coordinator	Date and Venue
1.	Techno Frenzy	Mrs.V.Srirenga Nachiyar, AP/ECE	Mr.R.Abdul Bashith, III ECE A Ms.S.Eniya, III ECE A	Ms.A.Bhuvaneshwari Bai, II ECE A Mr.P.Vignesh, II ECE B	12.8.17 CR 31 (III Floor)
2.	E-Tussle	Mrs.R.Chitra, AP/ECE	Ms.W.Joanna Karen, III ECE A Ms.J.Kavya, III ECE A	Mr.K.Mahadevan, II ECE A Ms.B.Vaishnavi, II ECE B	12.8.17 CR 30 (III Floor)
3.	Elec Funz	Mr.R.Ragavan, AP/ECE	Ms.S.Abinaya, III ECE A Ms.K.Indu, III ECE A	Mr.S.RajaGuru, II ECE B Mr.M.Chokkalinka, II ECE A	12.8.17 CR 32 (III Floor)
4.	Jumanjee	Mrs.G.Gnana Priya, AP/ECE	Ms.S.Siva Santhiya, III ECE B Ms.R.Nivetha, III ECE B	Ms.J.Dhilshiya, II ECE A Mr.A.Veerendra Kumar, II ECE B	12.8.17 CR 34 (III Floor)
5.	Electro Blitz	Ms.R.Divya, AP/ECE	Ms.K.Pavithravalli, III ECE B Ms.A.Piruthiba, III ECE B	Mr.P.Sivachidambaram, II ECE B Ms.L.Mithradevi, II ECE A	12.8.17 CR 30 (III Floor)
6.	Counter Strike	Mrs.R.Ramalakshmi, AP/ECE	Ms.K.Padmajaya Rekha, III ECE B Ms.S.Ragha, III ECE B	Mr.J.Arun Kumar, II ECE A Ms.M.Sudha, II ECE B	12.8.17 CR 31 (III Floor)

7.	Tech Talk (Paper presentation)	Mr.A.Azhagu Jaisudhan Pazhani AP/ECE Mrs.R.Divya(93), AP/ECE	Ms.A. Vidya, III ECE B Ms.M.Bagavathiammal, III ECE A Mr.B.Lakshmana Kumar, III ECE A	Mr.P.Pravin Kumar, II ECE B Ms.K.Manovah Kathir, II ECE A	12.8.17 ECE Seminar Hall (II Floor)
8.	Workshop on Python for Embedded Systems	Mr.D.Gopinath, AP/ECE	Ms.S.Muklia III ECE A Mr.A. Vairavan III ECE B Mr.K. Vasu Vinod Kannan III ECE B	Mr.R.Arjun Kumar, II year ECE A Ms.R.SivaSankari, II year ECE B	DSP Laboratory (I Floor)

(Signature)
10/6/17

Department Coordinator(s)

(Signature)
10/6/17
HOD/Incharge

RAMCO INSTITUTE OF TECHNOLOGY
TECHYUGA' 17
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Date: 10.08.17

Submitted to the Principal

Respected Sir,

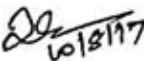
Sub: Requesting permission to conduct workshop on 'Python for Embedded systems' - During TECHYUGA'17 and collecting money from participants- reg.

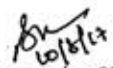
We are planning to organize a workshop on "Python for Embedded systems" during "TECHYUGA'17" on 13.08.17.

In this regard, we have discussed with one of the leading training provider namely M/s. Enthu Technology Solutions India Pvt. Ltd., Coimbatore. They have accepted to conduct workshop in our campus for the amount of Rs.250/- per participant. The payment mode is by cash. They will depute three trainers for conducting the workshop.

We are planning to conduct this workshop in Digital Signal Processing Lab. We expect around 70 (External + Internal) participants for this course.

Hereby we request you to kindly grant permission to conduct this workshop during "TECHYUGA'17", on 13.08.2017 and to collect the course fee of Rs.300/- per participant. Your kind approval is requested in this regard.


10/8/17
Workshop Coordinator


10/8/17
Department Coordinator


10/8/17
HOD-Incharge/ECE


11/8/17
PRINCIPAL

RAMCO INSTITUTE OF TECHNOLOGY

TECHYUGA' 17

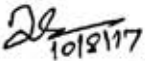
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Date: 10.08.17

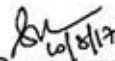
Submitted to the Principal

Respected Sir,

We are organizing Technical Symposium TECHYUGA'17 on 12.08.17 and 13.08.17. During the symposium, our department has planned to organize a workshop on "Python for Embedded systems" on 13.08.17 for the participants. Three trainers from "Enthu Technologies Ltd., Coimbatore" are coming to our college for conducting the workshop. We kindly request you to grant permission to provide food and accommodation for the trainers in our Boy's hostel.


10/8/17

Workshop Coordinator


10/8/17

Department Coordinator


10/8/17

HOD-Incharge/ECE


11/08/17
PRINCIPAL

RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
TECHYUGA'17 STATE LEVEL TECHNICAL SYMPOSIUM

TIME AND VENUE FOR EVENTS

Sl. No.	Name of the Event	Date	Time	Venue
1.	Techno frenzy	12.08.2017	10.00 am to 11.30 am	CR 31(III Floor)
2.	E-Tussle	12.08.2017	11.30 am to 01.00 pm	CR 30 (III Floor)
3.	Elec funz	12.08.2017	01.30 pm to 03.00 pm	CR 32 (III Floor)
4.	Jumanjee	12.08.2017	01.30 pm to 03.00 pm	CR 34 (III Floor)
5.	Counter strike	12.08.2017	03.00 pm to 04.30 pm	CR 31 (III Floor)
6.	Electro blitz	12.08.2017	03.30 pm to 04.30 pm	CR 30 (III Floor)
7.	Tech talk (Paper presentation)	12.08.2017	FN: 11.00 am to 12.45 pm AN: 01.45 pm to 03.45 pm	ECE seminar hall (II Floor)
8.	Workshop	13.08.2017	FN: 09.00 am to 12.45pm AN: 01.45 pm to 03.00 pm	DSP Laboratory (II Floor)

M. K. P.
A. Srin
 Student coordinator(s)

A. Srin
 10/8/17
 Department coordinator(s)

A. Srin
 10/8/17
 HOD/Incharge

RAMCO INSTITUTE OF TECHNOLOGY
RAJAPALAYAM
STATE LEVEL TECHNICAL SYMPOSIUM (TECHYUGA'17)
Department of Electronics and Communication Engineering

Event : Workshop on "Python for Embedded Systems"
Faculty Coordinator : Mr.D.Gopinath, AP/ECE
Student Coordinators : Ms.M.Mukila, III year ECE A
Mr.A.Vairavan, III year ECE B
Mr.K.Vasu Vinod Kannan, III year ECE B
Student Joint Coordinators : Mr.R.Arun Kumar, II year ECE A
Ms.R.SivaSankari, II year ECE B

Description:

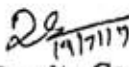
" A Popular knowledge sharing platform, built over Python"

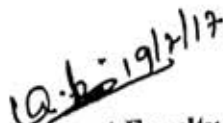
The C/C++ programming languages dominate embedded systems programming, though they have a number of disadvantages. Python, on the other hand, has many strengths that make it a great language for embedded system.

Python is an interpreted language. Python become one of the most popular open source programming languages. All Python releases are open source and freely usable and distributable, even for commercial projects.

Registration fee: Rs.300 per participant.

Registration: Online/On spot.


Event Faculty Coordinator


Department Faculty Coordinator


HOD/Incharge

RAMCO INSTITUTE OF TECHNOLOGY

RAJAPALAYAM

TECHYUGA'17 - State Level Technical Symposium

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

12th & 13th August, 2017

Ramco Institute of Technology organised a two days state level technical symposium. The students from various engineering colleges actively participated in different events to exhibit their talents. This technical symposium was organized by Mr.P.Suresh Kumar, Assistant Professor/Mech and Mrs.B.Deepa Lakshmi, Assistant Professor (Sr. Gr.)/ECE. The department of ECE conducted seven events and a workshop on Python for Embedded Systems. The department events were organised by Mr.B.Kannan, Assistant Professor (Sr. Gr.)/ECE and Mrs. M.Sangeetha, Assistant Professor/ECE.

Events:

1. Tech thought (Paper Presentation)
2. Electroblitz
3. Elec Funz
4. e-Tussle
5. Technofrency
6. Jumanjee
7. Counter Strike

Workshop:

Python for Embedded Systems

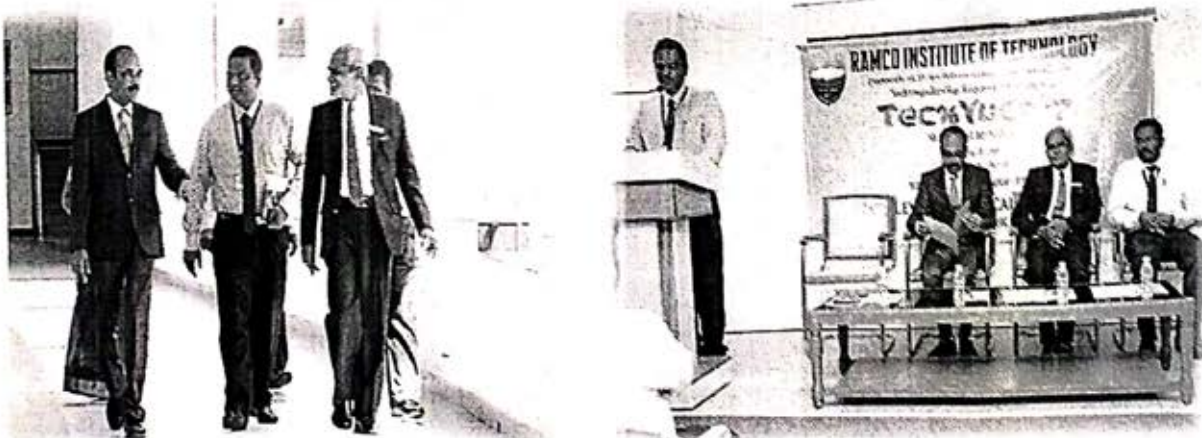
INAUGURAL FUNCTION:

The Program started with a prayer song. Dr.S.Rajakarunakaran, HOD/Mech. delivered the welcome address.

Mr.R.Ramasubramanian, Managing Director, Mantech Systems, Coimbatore was the chief guest for the program. He delivered the inaugural address.

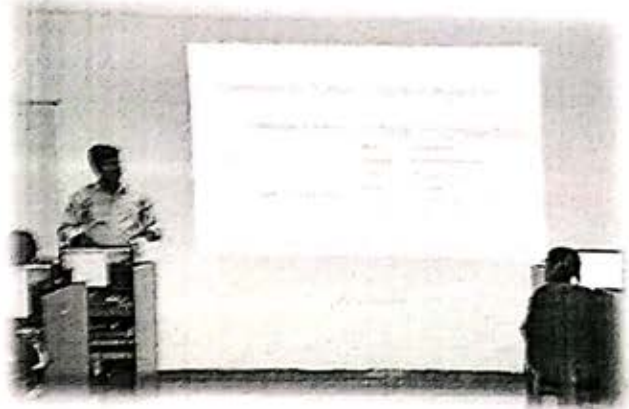
During his address, he motivated the students to improve their technical as well as co-curricular skills for their placement. He gave some tips to improve the communication skills and organising skills to the students.

Dr.R.V.Mahendra Gowda, Principal, Ramco Institute of Technology delivered the presidential address.



WORKSHOP ON PYTHON FOR EMBEDDED SYSTEMS

A workshop on Python for Embedded Systems was conducted in association with M/s. Enthu Technology Solutions India Pvt. Ltd., Coimbatore.



A lecture about Python for Embedded Systems was delivered by Mr. Moorthy Kanagaraj, from M/s. Enthu Technology Solutions India Pvt. Ltd., Coimbatore.

The Python for Embedded Systems is a computing concept that describes a future where every day physical objects will be connected to the Internet and be able to identify themselves to other devices using distributed network.

Hands on training were given to the students and certificates are issued to the students. Students from various engineering colleges actively participated in this workshop and learned about python for Embedded Systems using hardware.

VALEDICTORY FUNCTION

Finally the Two Days State Level Technical symposium was ended successfully and the report was proposed in the valedictory function by Dr. S. Periyannayagi, HOD/Incharge, Department of ECE. The program ended with National Anthem.





ENTHU TECHNOLOGY SOLUTIONS
INDIA PVT LTD



RAMCO
INSTITUTE OF
TECHNOLOGY

This is to certify that Mr./Ms.....**R. ARCHANA**.....from

..RAMCO.....INSTITUTE.....OF.....TECHNOLOGY.....has

Participated in the State level Technical Symposium

'TECHYUGA 2017' Workshop on "Python for Embedded Systems" organized by

Ramco Institute of Technology in Association with

Enthu Technology Solutions India Pvt Ltd.,

on 13th August, 2017.



FOR ENTHU TECHNOLOGY SOLUTIONS
INDIA PVT LTD.
COIMBATORE



Principal
RAMCO INSTITUTE OF TECHNOLOGY
RAJAPALAYAM.

RAMCO INSTITUTE OF TECHNOLOGY
"TECHYUGA" STATE LEVEL TECHNICAL SYMPOSIUM 2017
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
DAY-2 (13.08.2017) EVENT REGISTRATION FORM

SLNo.	Register ID	Name of the Participant	Name of the Institution	DAY-2	Signature
				WORKSHOP	
1.	CS101	B. ANUBALA /	RAMCO INSTITUTE OF TECHNOLOGY	✓	Anubala
2.	CS102	P. SIVANI PRIYA /	"	✓	Rahub.
3.	CS103	M. RAJAY SHARVESH /	Vellammal college of Engg & Tech, MADURAI	✓	Rajay
4.	CS104	C. JEYAVANI SANDYA /	Vellammal college of Engg & Tech	✓	Sandhya
5.	CS105	R. AMRUTHA /	vellammal college of Engg & Tech	✓	Amrutha
6.	CS106	D. FATHIMA SHAEA /	"	✓	Fathima
7.	CS107	S. M. NANDHINI MAHALAKSHMI	"	✓	Nandhini
8.	CS108	KRIPA C. CHOUHAN	"	✓	Kripa
9.	CS109	S. APARNA /	"	✓	Aparna
10.	CS110	T. NIVEDHITA /	"	✓	Nivedhita
TOTAL NUMBER OF STUDENTS					

[Signature]
13/08/17
Registration Coordinator

[Signature]
13/08/17
Faculty Coordinator

[Signature]
13/08/17
HOD

RAMCO INSTITUTE OF TECHNOLOGY
"TECHYUGA" STATE LEVEL TECHNICAL SYMPOSIUM 2017
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
DAY-2 (13.08.2017) EVENT REGISTRATION FORM

Sl.No.	Register ID	Name of the Participant	Name of the Institution	DAY-2		Signature
				WORKSHOP		
11	CS111	M. NAVEN PRASATH ✓	YELAMMAL COLLEGE OF ENGINEERING	✓		M. NAVEN
12	CS112	R. JIN GESHIBRAN ✓	"	✓		Rajin
13	CS113	E. SELVA KUMAR ✓	"	✓		Selva
14	CS114	A. E. VISHWATH ✓	"	✓		A.E.V.
15	CS115	C. M. VIKASH KANNAN ✓	"	✓		V. Kannan
16	CS116	S. PRADEEPA ✓	P. S. R. RENGASAMY COLLEGE OF ENGINEERING FOR WOMEN	✓		S. Pradeepa
17	CS117	M. JUKI ABSANA ✓	"	✓		Juki
18	CS118	T. MANJAMMADEVI ✓	"	✓		T. Manjamma
19	CS119	P. GRAMPATHI AMMAL ✓	"	✓		P. Prampathi
20	CS120	B. NITHYA ✓	MEPCO SCHENK ENGINEERING COLLEGE	✓		B. Nithya
TOTAL NUMBER OF STUDENTS						

[Signature]
 13/08/17
 Registration Coordinator

[Signature]
 13/08/17
 Faculty Coordinator

[Signature]
 13/08/17
 HOD

RAMCO INSTITUTE OF TECHNOLOGY
"TECHYUGA" STATE LEVEL TECHNICAL SYMPOSIUM 2017
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
DAY-2 (13.08.2017) EVENT REGISTRATION FORM

Sl.No.	Register ID	Name of the Participant	Name of the Institution	DAY-2		Signature
				WORKSHOP		
21	CS121	S. PRAGATHI ✓	MEPCO SCHLENK ENGINE COLLEGE	✓		S.P.
22	CS122	T. SHILPA DEVI ✓	DR. SIVANTHI ADITANAR COLLEGE OF ENGINEERING	✓		S.S.V.
23.	CS123	T. NITHYA SHUNMUGI ✓	"	✓		R. N. S.
24.	CS124	R. POOMA DEVI ✓	"	✓		R. P. S.
25.	CS125	T. NANDHINI ✓	KAMARAJ COLLEGE OF ENGINE & TECH	✓		T. Madh.
26.	CS126	T. JANANI ✓	S. F. R. COLLEGE FOR WOMEN	✓		T. Janani
27.	CS127	N. RAJALAKSHMI ✓	P. S. R. Rengasamy college of Engineering for women	✓		A. S. J.
28.	CS128	R. VIJAYA MALINI ✓	"	✓		R. Vijayalakshmi
29.	CS129	J. KOWSALYA ✓	VIVEKANANDHA COLLEGE OF TECHNOLOGY FOR WOMEN	✓		S. V. S.
30.	CS130	V. SANGEETHA ✓	"	✓		V. S.
			TOTAL NUMBER OF STUDENTS			

[Signature]
 13/08/17
 Registration Coordinator

[Signature]
 Faculty Coordinator

[Signature]
 HOD
 13/08/17

RAMCO INSTITUTE OF TECHNOLOGY
"TECHYUGA" STATE LEVEL TECHNICAL SYMPOSIUM 2017
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
DAY-2 (13.08.2017) EVENT REGISTRATION FORM







Sl.No.	Register ID	Name of the Participant	Name of the Institution	DAY-2		Signature
				WORKSHOP		
31	CS131	K. MEENA ✓	VJVEIKANANDHA COLLEGE OF TECHNOLOGY FOR WOMEN	✓		K. Meena
32	CS132	R. MENAKA ✓	"	✓		R. Menaka
33	CS133	V. P. NANDHINI ✓	"	✓		V. P. Nandhini
34	CS134	K. PRATHEEBA ✓	"	✓		K. Pratheeba
35	CS135	P. DIVYA ✓	"	✓		P. Divya
36	CS136	D. JEEVALATHA.	"	✓		D. Jeevalatha
37	CS137	M. SAUTHAMA MARIAMMAL	Dr. SIVANTHI ADITANAR COLLEGE OF ENGINEERING	✓		M. S. J.
38	CS138	M. PAUL MATHI ✓	"	✓		M. Paul Mathi
39	CS139	S. SUBHA ✓	"	✓		S. Subha
40	CS140	K. SARANYA ✓	"	✓		K. Saranya
TOTAL NUMBER OF STUDENTS						

[Signature]
 13/08/17
 Registration Coordinator

[Signature]
 Faculty Coordinator

[Signature]
 HOD

RAMCO INSTITUTE OF TECHNOLOGY
"TECHYUGA" STATE LEVEL TECHNICAL SYMPOSIUM 2017
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
DAY-2 (13.08.2017) EVENT REGISTRATION FORM

Sl.No.	Register ID	Name of the Participant	Name of the Institution	DAY-2 WORKSHOP		Signature
41	CS141	S. SHRUTHI ✓	NATIONAL ENGINEERING COLLEGE	✓		
42	CS142	M. SUBATHRA ✓	NATIONAL ENGINEERING COLLEGE	✓		
43	CS143	S. JOSHUA ✓	NATIONAL ENGINEERING COLLEGE	✓		
44	CS144	MOHANA KANNA N.S. ✓	SETHU INSTITUTE OF TECHNOLOGY	✓		
45	CS145	KARTHICK.S ✓	"	✓		
46	CS146	KHAIROON NISHA ✓	"	✓		
47						
48						
49						
50						
			TOTAL NUMBER OF STUDENTS	0	-	


 Registration Coordinator
 13/08/17


 Faculty Coordinator
 13/08/17
 HOD

RAMCO INSTITUTE OF TECHNOLOGY



DEPARTMENT OF
ELECTRONICS AND COMMUNICATION
ENGINEERING

Association Inauguration
&
*Guest Lecture on "Emerging Trends
in Microwave Engineering"*
24th July, 2017

Chief Guest
Mr. Anishmurthy Airpula
Territory Manager – Wired & Microwave
Anritsu India Pvt.Ltd., Bangalore.


Prepared by: T.Ramprakash


Approved by: HOD/Incharge

RAMCO INSTITUTE OF TECHNOLOGY
Department of Electronics and Communication Engineering

18.07.2017

Submitted to the Principal

Sir,

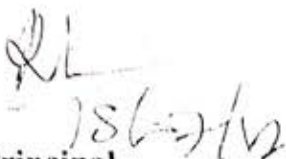
We have planned to conduct the Department Association Inaugural function on 24.07.17 at 1.30pm. So, we need to procure the following items. The approximate cost involved in purchasing the items is given below.

Sl. No.	Name of the Item	Approximate Cost (Rs.)
1.	Memento to Chief Guest	1,000.00
2.	Flex	600.00
3.	Shawl	500.00
4.	Miscellaneous Expenses	350.00
TOTAL		2,450.00
Rupees Two thousand Four hundred and Fifty only		

Kindly accord your approval for starting the purchase of above items.


Association Incharge


HOD/Incharge


Principal

RAMCO INSTITUTE OF TECHNOLOGY
Department of Electronics and Communication Engineering

18.07.2017

Submitted to the Principal

Sir,

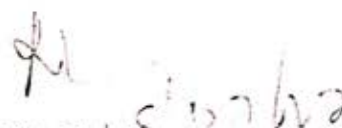
We have planned to organize a Guest Lecture on "RF and Microwave Engineering" on 24.07.17 at 2.30 PM for the Final Year Electronics and Communication Engineering students. In this regard the budget for organizing the event is mentioned below:

Sl. No.	Particulars	Approximate Cost (Rs.)
1.	Honorarium and Travel Allowance for Chief Guest	5000.00
	TOTAL	5000.00
		Rupees Five Thousand only

We request you to approve the budget.


18/7/17
Association Incharge


18/7/17
HOD/Incharge


Principal

RAMCO INSTITUTE OF TECHNOLOGY
Department of Electronics and Communication Engineering
Association Inauguration

RIT – ELECTRONICA 2017

We have planned to organize ECE Association Inaugural function on 24.07.2017 at 1.30pm. The following are the committee for the function. Kindly I need your full-fledged cooperation to make the function a grand success.

Faculty Coordinator : Mr.T.Ramprakash, AP/ ECE
Secretary : Ms.A.Jeya Lakshmi, IV ECE A

Sl. No.	Name of the Committee	Staff Incharge	Signature
1.	Invitation	Mrs. R.Chitra, Ms.R.Divya (RDV), Ms.R.Divya (DR)	 R. Divya 22/7/17
2.	MOC	Mrs.G.Gnana Priya, Mrs.M.Sangeetha	 G. Gnana Priya 22/7/17
3.	Hall & Stage Arrangements	Mr.A.Azhagu Jaisudhan Pazhani, Mr.D.Gopinath, Mr.P.Gunasekaran	 A. Azhagu Jaisudhan Pazhani 22/7/17
4.	Transport and Accommodation	Mr.S.Vijayakumar, Mr.A.Rameshbabu	 S. Vijayakumar 22/7/17
5.	VIP Hospitality	Mr.K.Ragavan, Mr.R.Deivanayagam	 K. Ragavan 22/7/17
6.	Discipline monitoring	Mrs.B.Deepa Lakshmi, Mr.B.Kannan, Mrs.V.SrirengaNachiyar, Mr.V.Rajesh	 B. Deepa Lakshmi 22/7/17


HOD/Incharge

RAMCO INSTITUTE OF TECHNOLOGY
Department of Electronics and Communication Engineering

21.07.2017


CIRCULAR

The Department of Electronics and Communication Engineering has planned to organize a Guest Lecture on "RF & Microwave Engineering" on 24.07.2017.

Topic : Emerging Trends in Microwave Engineering
Guest : Mr. Anishmurthy Airpula,
Territory Manager – Wired & Microwave,
Anritsu India Pvt.Ltd,
Bangalore.
Venue : ECE Seminar Hall
Date : 24.07.2017
Time : 2.30 P.M – 5.00 P.M

Hereby the Final year B.E. ECE students are informed to attend the programme.


21/7/17
Association Incharge


21/7/17
HOD /Incharge

To circulate among faculty members, Final year B.E. ECE Students for information

RAMCO INSTITUTE OF TECHNOLOGY

RAJAPALAYAM

21.07.2017

Details submitted to the press to appear in Engagement column

Title of the programme: Inauguration of ECE Association &
Gest Lecture on "Emerging Trends in Microwave Engineering"

Date: 24.07.2017

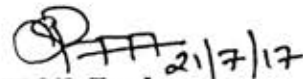
Time: 01.30 P.M.

Venue: ECE Seminar Hall

Chief Guest: Mr. Anishmurthy Airpula
Territory Managar - Wired & Microwave
Anritsu India Pvt.Ltd.
Bangalore.


Association Incharge


Principal


HOD/Incharge 21/7/17



RAMCO INSTITUTE OF TECHNOLOGY
(Approved by AICTE, Affiliated to Anna University, Chennai)
North Vengalloor Village, Rajapalayam.



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

The HOD, Faculty Members & Students
Cordially invite you to the

Inaugural Function
of
RIT-ELECTRONICA

On Monday, 24th July 2017 at 01.30 PM

Venue: ECE Seminar Hall

Mr. Anishmurthy Airpula
Territory Manager - Wired & Microwave
Anritsu India Pvt.Ltd., Bangalore

has graciously consented to be the Chief Guest &
deliver the Inaugural address

Dr.R.V Mahendra Gowda
Principal, Ramco Institute of Technology
Offers felicitation & presides over the function

Mr.T.Ramprakash
Association Incharge

Dr.S.Periyayagi
HOD/Incharge

Agenda

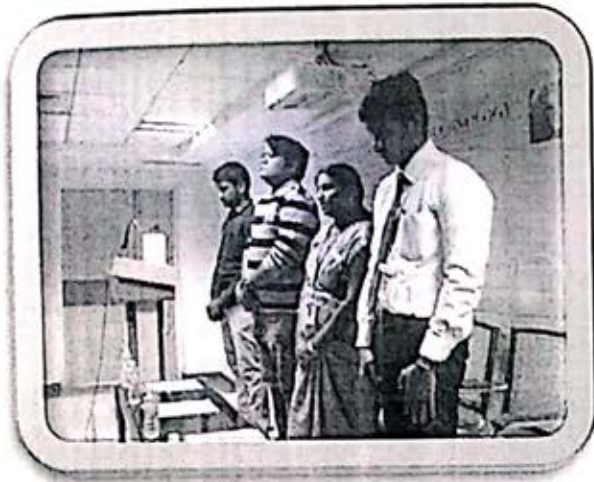
- ❖ Invocation
- ❖ Welcome Address
- ❖ Annual Plan by Association Incharge
- ❖ Presidential Address
- ❖ Honouring of Chief Guest
- ❖ Introduction about the Chief Guest
- ❖ Inauguration Address by the Chief Guest
- ❖ Vote of Thanks

RAMCO INSTITUTE OF TECHNOLOGY

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ASSOCIATION INAUGURATION – “RIT-ELECTRONICA 2017”

24th July, 2017



The Department of Electronics and Communication Engineering has inaugurated the association “RIT-ELECTRONICA 2017” on 24.07.2017 at 1.30 PM in the ECE seminar hall. The inaugural function started with a Prayer Song.

Dr.S.Periyanayagi, Associate Professor & HOD Incharge / ECE formally welcomed the chief guest, staff members and the students of ECE department.



The annual plan for the academic year 2017-2018 was delivered by Association Incharge, Mr. T. Ramprakash, Assistant Professor/ ECE.



Dr.S.Periyanayagi, honoured the chief guest.



Ms. B.Naveena, III Year/ ECE gave a brief introduction about the Chief guest, Mr. Anishmurthy Airpula, Territory Manager - Wired & Microwave, Anritsu India Pvt.Ltd., Bangalore..

The Chief Guest, Mr. Anishmurthy Airpula, delivered a guest lecture on "Emerging Trends in Microwave Engineering" for the III & IV year ECE students. He shared his experience with the students and insisted them to learn the basic concepts of the subjects which will help them to get into core companies.





The students actively participated in the guest lecture by asking various doubts. A view of the audience during the function.

At the end, Ms.N.Rajalakshmi, IV year ECE proposed the vote of thanks. She thanked the Chief Guest for gracing the occasion by their solemn presence and to all the volunteers.



RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM
Department of Electronics and Communication Engineering

26.07.2017

Submitted to the Principal

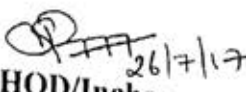
Respected Sir,

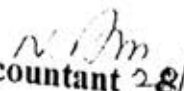
We organized the Department Association Inaugural function and Guest lecture on "Emerging Trends in Microwave Engineering" on 24.07.17. The following are the expenses involved in conducting the event.

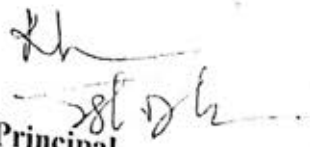
Sl.No.	Name of the Item	Amount (Rs.)
1.	Honorarium to Chief Guest	3500.00
2.	Travelling Allowance to Chief Guest	2360.00
3.	Memento to Chief Guest	850.00
4.	Flex	420.00
5.	Shawl	280.00
Total		7410.00

Amount received : Rs. 7450.00/-
Expenses : Rs. 7410.00/-
Balance returned : Rs. 40.00/-


26/7/17
Association Incharge


26/7/17
HOD/Incharge



28/07
Accountant


28/7/17
Principal

RAMCO INSTITUTE OF TECHNOLOGY
Department of Electronics and Communication Engineering

Cash Voucher

Received with thanks from M/s. Ramco Institute of Technology, Rajapalayam a sum of Rs.3,500/- (Rupees Three Thousand and Five Hundred only) by cash for **honorarium** for being the Resource person for the Guest lecture on Emerging Trends in Microwave Engineering held on 24.07.2017


Signature

Mr. Anishmurthy Airpula
Territory Managar - Wired & Microwave
Anritsu India Pvt.Ltd.
Bangalore

RAMCO INSTITUTE OF TECHNOLOGY
 Department of Electronics and Communication Engineering
 Academic Year: 2017 - 2018 (Odd Semester)

Attendance for Guest Lecture on Emerging Trends in Microwave Engineering

Degree, Semester & Branch: III Year B.E. ECE A & B

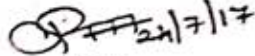
Date and Venue: 24.07.2017 & ECE Seminar Hall

Sl. No.	Reg. No.	Name of the Student	Signature
1.	953615106001	ABDUL BASHITH R	<i>Abdul</i>
2.	953615106002	ABINA S	<i>Abina</i>
3.	953615106003	ABINAYA S	<i>Abinaya</i>
4.	953615106004	AJAY VIGNESH J	<i>Ajay</i>
5.	953615106005	AKSHAYA GOMATHI C	<i>C. Gomathi</i>
6.	953615106006	ANANDHASANKARALAKSHMI B	<i>B. Anandhasankaralakshmi</i>
7.	953615106007	ANBUKKARASI S	<i>S. Anbukkarasi</i>
8.	953615106008	ARIVANANTHAM N	<i>N. Arivanantham</i>
9.	953615106009	ASHWIN A A	<i>A. Ashwin</i>
10.	953615106010	BAGAVATHIAMMAL M	<i>M. Bagavathiammal</i>
11.	953615106011	BAVITHRA S	<i>S. Bavithra</i>
12.	953615106012	BHUVANESHWARAN K	<i>K. Bhuvaneshwaran</i>
13.	953615106013	DEEPIKA R	<i>R. Deepika</i>
14.	953615106014	DHANALAKSHMI C	<i>C. Dhanalakshmi</i>
15.	953615106015	DHARANI THARAN R	<i>R. Dharani Tharan</i>
16.	953615106016	DIVYA S	<i>S. Divya</i>
17.	953615106017	DURGA SANKARI S	<i>S. Durgasankari</i>
18.	953615106018	ENIYA S	<i>S. Eniya</i>
19.	953615106019	GAJALAKSHMI S	<i>S. Gajalakshmi</i>
20.	953615106020	GAYATHRI N	<i>N. Gayathri</i>
21.	953615106021	GAYATHRI P	<i>P. Gayathri</i>
22.	953615106022	GHOBIKA B	<i>B. Ghobika</i>
23.	953615106023	GOKILA MARI SELVI R	<i>R. Gokilamari Selvi</i>
24.	953615106024	HARSHINI M	<i>M. Harshini</i>
25.	953615106026	INDU K	<i>K. Indu</i>
26.	953615106027	ISHWARYA M	<i>M. Ishwarya</i>
27.	953615106028	JAMUNA G	<i>G. Jamuna</i>
28.	953615106029	JANANI A	<i>A. Janani</i>
29.	953615106030	JAYASRI R	<i>R. Jayasri</i>
30.	953615106032	JEYALAKSHMI R	<i>R. Jeyalakshmi</i>
31.	953615106033	JOANNA KAREN W	<i>W. Joanna Karen</i>
32.	953615106034	KANAGARAJAN P	<i>P. Kanagarajan</i>
33.	953615106035	KARPAGAVALLI M	<i>M. Karpagavalli</i>
34.	953615106036	KARPAGA VENI M	<i>M. Karpaga Veni</i>
35.	953615106037	KARTHICKKUMAR R	<i>R. Karthickkumar</i>

Sl. No.	Reg. No.	Name of the Student	Signature
36.	953615106038	KARTHIHA @ JANANI C	<i>[Signature]</i>
37.	953615106039	KAUTHAMA JEYA ESWAR K M	<i>[Signature]</i>
38.	953615106040	KAVYA J	<i>[Signature]</i>
39.	953615106043	LAKSHMANA KUMAR B	<i>[Signature]</i>
40.	953615106044	LAKSHMI PRIYA D	<i>[Signature]</i>
41.	953615106045	MALLIGA V	<i>[Signature]</i>
42.	953615106046	MARIAMMAL S	<i>[Signature]</i>
43.	953615106047	MARIAPPAN A	<i>[Signature]</i>
44.	953615106048	MATHI VATHANA M	<i>[Signature]</i>
45.	953615106049	MEENA A	<i>[Signature]</i>
46.	953615106050	MEENA L	<i>[Signature]</i>
47.	953615106051	MUKILA M	<i>[Signature]</i>
48.	953615106052	MURUGESHWARI A	<i>[Signature]</i>
49.	953615106053	MUTHUBHARATHI S	<i>[Signature]</i>
50.	953615106054	MUTHU JANANI M G	<i>[Signature]</i>
51.	953615106055	MUTHUPRIYA M	<i>[Signature]</i>
52.	953615106056	NANDHINI P	<i>[Signature]</i>
53.	953615106057	NAVEENA B	<i>[Signature]</i>
54.	953615106058	NAVIS ROKHINA J	<i>[Signature]</i>
55.	953615106301	PRIYADHARSHINI S	<i>[Signature]</i>
56.	953615106059	NIVETHA R (22.10.97)	<i>[Signature]</i>
57.	953615106060	NIVETHA R (15.05.98)	<i>[Signature]</i>
58.	953615106061	NIVETHITHA R	<i>[Signature]</i>
59.	953615106062	PADMAJAYA REKHA K	<i>[Signature]</i>
60.	953615106063	PADMAVATHI D	<i>[Signature]</i>
61.	953615106064	PANDILAKSHMI S	<i>[Signature]</i>
62.	953615106065	PARGAVI S	<i>[Signature]</i>
63.	953615106066	PAVITHRAVALLI K	<i>[Signature]</i>
64.	953615106067	PERUNJOTHI A	<i>[Signature]</i>
65.	953615106068	PETCHIAMMAL R	<i>[Signature]</i>
66.	953615106069	PIRUTHIBA A	<i>[Signature]</i>
67.	953615106070	PRAGATHEESWARI S	<i>[Signature]</i>
68.	953615106071	PRASANTH P G	<i>[Signature]</i>
69.	953615106072	PRATHUMNA R	<i>[Signature]</i>
70.	953615106073	PRIYADHARSINI M	<i>[Signature]</i>
71.	953615106074	PUNITHA LAKSHMI V	<i>[Signature]</i>
72.	953615106075	RAGHA S	<i>[Signature]</i>
73.	953615106076	RAJAM B	<i>[Signature]</i>
74.	953615106077	RAMSUNDAR M	<i>[Signature]</i>
75.	953615106078	RANJANA V	<i>[Signature]</i>
76.	953615106079	REVANTH A	<i>[Signature]</i>

Sl. No.	Reg. No.	Name of the Student	Signature
77.	953615106080	ROHINI S	A.Pal
78.	953615106081	SAI PRABHA N	Nal
79.	953615106082	SANGARESWARI A	A. Sank
80.	953615106083	SANGEETHA P	P. Sank
81.	953615106084	SARAVANAKUMAR S	S. Sank
82.	953615106085	SATHIYAVATHI A	S. Sank
83.	953615106086	SELVA KARTHIGA T	S. Sank
84.	953615106087	SHANMATHI A B	S. Sank
85.	953615106088	SHANMUGA PRIYA S	S. Sank
86.	953615106089	SHYAMALA V	V. Sank
87.	953615106090	SHYAM SUNDAR K	K. Sank
88.	953615106091	SIVAGAMIAMMAL M	M. Sank
89.	953615106092	SIVA SANTHIYA S	S. Sank
90.	953615106093	SREEJAYAPRATHA R	R. Sank
91.	953615106094	SRI NIVEDHA S	S. Sank
92.	953615106095	SRIRAM A	A. Sank
93.	953615106097	SUBALAKSHMI N	N. Sank
94.	953615106098	SUBALAKSHMI V	V. Sank
95.	953615106099	SUGANTHA PRIYA G	G. Sank
96.	953615106100	SUMATHI PRIYA M	M. Sank
97.	953615106101	SWATHY S	S. Sank
98.	953615106102	SYED MUHAMED NIHALL A	A. Sank
99.	953615106103	THEVYASHREE M	M. Sank
100.	953615106104	THIRAVIA THARINI T R	R. Sank
101.	953615106105	VAIRAVAN A	A. Sank
102.	953615106106	VAISHNAVI M (06.02.1998)	M. Sank
103.	953615106107	VAISHNAVI M (12.04.1998)	M. Sank
104.	953615106108	VASU VINOD KANNAN K	K. Sank
105.	953615106109	VIDYA A	A. Sank
106.	953615106110	VINODHINI S	S. Sank
107.	953615106111	YASWANDRA S	S. Sank
108.	953615106303	SHEEBA MARY J	J. Sank


Co-ordinator


HOD



RAMCO INSTITUTE OF TECHNOLOGY

(Approved by AICTE - New Delhi and Affiliated to Anna University - Chennai)
An ISO 9001:2015 certified Institution



Lr.No.: RIT/Conf/2018/01

Date: 12.03.2018

To

Dr.R.Vimalathithan, M.E., Ph.D PDF,
Krish Tec, R & D in Wireless,
Thangam Road,
Coimbatore – 641013.

Sir,

Sub: Invitation for Inaugurating the National Conference 'ICTSD – 2018'-reg.


It gives us great pleasure in inviting you to be the Chief Guest for the inaugural function of the National Conference on "Innovations in Communication Technology for Social Development (ICTSD – 2018)" to be held on 23.03.2018 (Friday) at 09.00 A.M. The enormous experience you have and your expertise makes you the right person to inaugurate the Conference. We also request you to give a Special Lecture in Latest Technologies to our Participants on that day. We are sure, the faculty members and students will gain knowledge and be motivated to perform better.

Kindly communicate your acceptance at the earliest. Anticipating a favorable reply from your end.

With kind regards,


12/3/18
Dr.S.Periyamayagi
HOD/ECE




Dr.R.V.Mahendra Gowda
Principal

RAMCO INSTITUTE OF TECHNOLOGY
Department of Electronics and Communication Engineering

Cash Voucher

23.03.2018

Received with thanks from M/s. Ramco Institute of Technology, Rajapalayam a sum of Rs.5000/- (Rupees Five Thousand only) by cash for **Honorarium** for delivering a "Special Lecture in Latest Technologies" during the National Conference on Innovations in Communication Technology for Social Development (ICTSD – 2018) conducted by the Department of Electronics and Communication Engineering in association with IETE Student Forum on 23.03.2018.

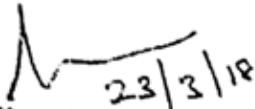

R. Vimalathithan,
Director,
M/s. Krish Tec,
Coimbatore.

RAMCO INSTITUTE OF TECHNOLOGY
Department of Electronics and Communication Engineering

Cash Voucher

23.03.2018

Received with thanks from M/s. Ramco Institute of Technology, Rajapalayam a sum of Rs.2500/- (Rupees Two Thousand Five Hundred only) by cash for **Travelling Allowance** for delivering a "Special Lecture in Latest Technologies" during the National Conference on Innovations in Communication Technology for Social Development (ICTSD – 2018) conducted by the Department of Electronics and Communication Engineering in association with IETE Student Forum on 23.03.2018.

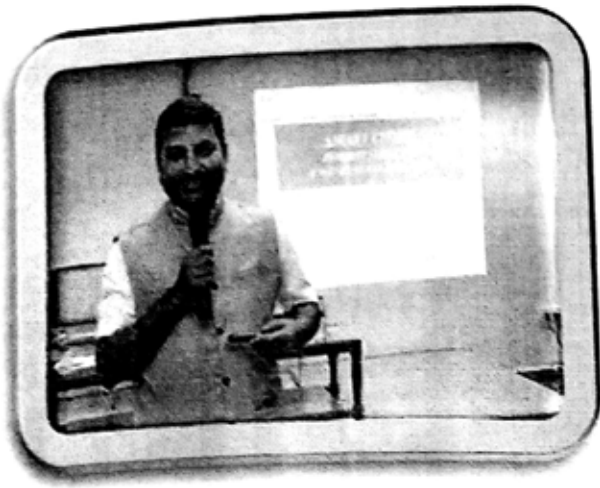

23/3/18

Dr.R.Vimalathithan,

Director,

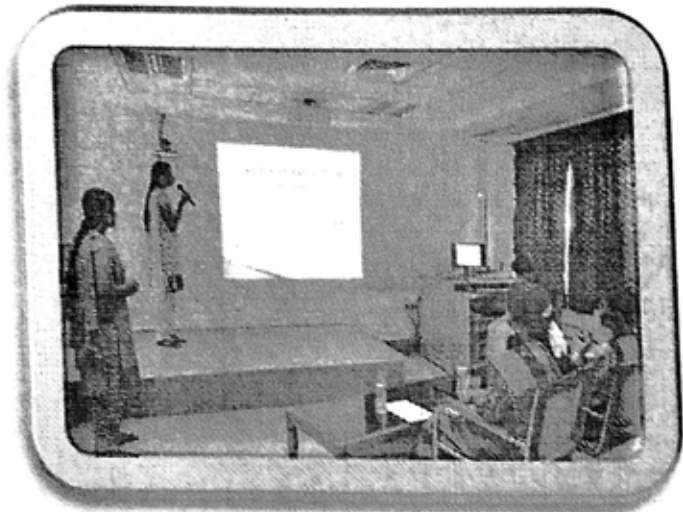
M/s. Krish Tec,

Coimbatore.



Dr.R.Vimalathithan, Director, Krish Tec, Ciombatore delivered a Key note speech on Smart Cities - Opportunities for Engineering Graduates ICTSD-2018.

Students presented their technical papers in front of the session chairs.



Dr.S.K.Mydhili, Professor, ECE from SVS College of Engineering, Coimbatore distributed the Certificates and Best Paper Award in the valedictory function.

RAMCO INSTITUTE OF TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING

TWO DAY WORKSHOP ON "ARDUBOTICS"


CIRCULAR


07.07.2017

A two day workshop on "ArduBotics Robotics Autonomous Robotics, Android Controlled Robot, Robotics App Development" in collaboration with Technex'18 Indian Institute of Technology, Varanasi in association with Innovians Technologies, Noida on 28,29 July 2017 in our college. This workshop is designed to enrich the knowledge of students in the area of Robotics in Mechanical, EEE, ECE and Computer Science Engineering.


INSTRUCTIONS

1. The total number of student's participation is limited to 70.
2. The workshop fee is Rs.1350 per participant.
3. Participants will work in a group of 4-5 members during the workshop.
4. One take away Robotics kit will be given to a group of 4-5 participants.
5. Students from Mechanical, EEE, ECE and CSE branches are eligible to attend this workshop.
6. Participation Certificate will be given to the participants from Innovians Technologies & Technex, IIT Varanasi.
7. At the end of workshop on Second day a small competition will be organized and best performing students will get direct entry in National Level Competition to held at IIT Varanasi during Technex'18 in Feb 2018
8. Interested students enroll their name to Mr.S.Valai Ganesh, AP/Mechanical and Mr.S.Meenakshi Sundaravel, AP/EEE on or before 15.07.2017.


Faculty Coordinators
Mr.S.Valai Ganesh, AP/Mechanical
Mr.S.Meenakshi Sundaravel, AP/EEE


HOD/EEE


HOD/Mechanical


Principal 10/07/17

Ramco Institute of Technology, Rajapalayam

TECHNICAL DETAILS

- * Introduction about Robotics.
- * Introduction about Arduino.
- * Programming Fundamentals
- * Development & Testing on Arduino Board
- * Robot Assembling
- * Robot 1: Line Follower Robot
- * Robot 2: Obstacle Avoider Robot
- * Robot 3: Edge Avoider Robot
- * Robot 4: Voice Controlled Robot
- * Robot 5: Android Smartphone Controlled Robot using Bluetooth
- * Robot 6: Gesture Controlled Robot using Android Smartphone.
- * Robot 7: Designing Own Android App for Controlling Robot

KIT DETAILS

Arduino Uno Board, L293D, Bluetooth Module, USB Cable, Breadboard, Chasis, Motors, Wheels, Castor Wheel, Screw Sets, Jumper Wires, Tools, Battery Connector

Presents
A TWO DAYS WORKSHOP ON
ARDUBOTICS
ROBOTICS
[LINE FOLLOWER, EDGE AVOIDER, OBSTACLE DETECTOR
VOICE CONTROLLED, ANDROID APP CONTROLLED
BLUETOOTH CONTROLLED, DESIGN OWN ANDROID APP FOR ROBOT]

**CERTIFICATE OF MERIT
TO ALL PARTICIPANTS
BY**

TECHNEX, IIT VARANASI

*Are You Interested in Building Robots ?
For Registration Please Visit: tiny.cc/ramco*

Venue: Ramco institute of Technology Ayyanar Kovil Road, Venganallur, Virudhunagar Dist. Rajapalayam, Tamil Nadu-626117	Date : 28-29 JULY, 2017
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COURSE FEE : Rs 1350/- per participant

**Fees Includes 1 Free Take Away Robotics Kit Per Team (Group of 4-5 participants)*

WORKSHOP DETAILS

- * A Two Days Workshop on Robotics.
- * Participation Certificate to All Participants from Innovians Technologies & Technex, IIT Varanasi.
- * Participants will work in a group of 4-5 during the workshop.
- * One Take Away Robotics Kit in a group of 4-5.
- * At the End of Workshop on Second Day a small competition will be organized and best performing students will get direct entry in National Level Competition to held at IIT Varanasi during Technex'18 in Feb, 2018.

FACULTY COORDINATORS

Mr.S.Valai Ganesh (Asst. Prof.- Mech. Dept) **Dr.S.Kannan** (HoD- EEE Dept)
M: 9043489697 **M: 9442440249**

Dr. S. Rajakarunakaran (HoD - Mech. Dept.)
M: 9865312352

Mr. S. Meenakshi Sundaravel (Asst. Prof. - EEE Dept.)
M:9629520538

Pre -Requisite

- * An Android Smartphone with Working Internet. (Atleast 1 Smartphone in a Group of 4)
- * Participants need to bring their own Laptop. (Atleast 1 Laptop in a group of 4)

ELIGIBILITY

- * Students from All Engineering Branches & First Year to Final Year all can participate in this workshop.
- * No Programming Skills Required, Just a Curious Mind.

College Website: www.ritrjpm.ac.in

RAMCO INSTITUTE OF TECHNOLOGY

Department of Mechanical Engineering

Training Programme / Short Term Course / Value Added Course Attendance details

Title of the Programme: Two day workshop on "ArduBotics"

Date and Venue: 28.07.2017-29.07.2017 and Mechanical Seminar Hall

Class for whom it was conducted: II,III and IV Year ECE,EEE and Mechanical Engineering students

Name, Designation and Address of

the Resource Person / Speaker: Mr. Liqzan Manna -- Lead Trainer

Mr. Nagarjuna Reddy -- Assistant Trainer

Mr. Gangireddy VenkataRamana Reddy -- Assistant Trainer, Innovians Technologies, Noida

Details of Participants:

Sl. No.	Year/Dept/Sec	Name of the College	Name of the Participant	Signature of Participants			
				28.07.2017		29.07.2017	
				FN	AN	FN	AN
1.	II/ECE/A	RIT	DHANANJAYAN.S. B	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
2.	II/ECE/A	RIT	K. MANOVAH KATHIR	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
3.	II/ECE/B	RIT	V. SHABARNA PON DEVI	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
4.	II/ECE/B	RIT	M. NIVETHA	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
5.	II/ECE/B	RIT	M. SINDHU MEENAKSHI	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
6.	II/ECE/B	RIT	SHRUTHI MURUGAN	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
7.	II/ECE/B	RIT	B. VAISHNAVI	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
8.	II/ECE/B	RIT	M.SARASWATHI	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
9.	II/ECE/B	RIT	E. SUBHASHINI	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>

Page 1 of 7

Sl. No.	Year/Dept/Sec	Name of the College	Name of the Participant	Signature of Participants			
				28.07.2017		29.07.2017	
				FN	AN	FN	AN
10.	II/ECE/B	RIT	R. PRAMILA	R. Pramila	R. Pramila	R. Pramila	R. Pramila
11.	II/ECE/B	RIT	UMA DHEVI.A. S	Uma Dhevi	Uma Dhevi	Uma Dhevi	Uma Dhevi
12.	II/ECE/B	RIT	SHANMUGAPRIYAN	M. Shanmuga Priyan	M. Shanmuga Priyan	M. Shanmuga Priyan	M. Shanmuga Priyan
13.	II/ECE/B	RIT	VASANTHA KUMAR. K	Vansy	Vansy	Vansy	Vansy
14.	II/ECE/B	RIT	RAJAGURU.S	S.Raj	S.Raj	S.Raj	S.Raj
15.	II/ECE/B	RIT	SIVA CHIDAMBARAM P	Siva.P	Siva.P	Siva.P	Siva.P
16.	II/ECE/B	RIT	UMA MAHESWARI	Gr. Umaj	Gr. Umaj	Gr. Umaj	Gr. Umaj
17.	II/ECE/B	RIT	VIGNESH PRIYA	K.Vigneshpriya	K.Vigneshpriya	K.Vigneshpriya	K.Vigneshpriya
18.	II/ECE/B	RIT	A VIKRENDRA KUMAR	A.Vikrendra	A.Vikrendra	A.Vikrendra	A.Vikrendra
19.	II/ECE/B	RIT	S.SRI KARTHICK	K.	K.	K.	K.
20.	II/ECE/B	RIT	VENKATESH M	Venkatesh	Venkatesh	Venkatesh	Venkatesh
21.	II/ECE/A	RIT	ARAVINTKUMAR.K	K.Aravint	K.Aravint	K.Aravint	K.Aravint
22.	II/ECE/B	RIT	K. PAVITHRAN	Salith	Salith	Salith	Salith
23.	III/ECE/A	RIT	C.KARTHIHA @ JANANI	Prithi	Prithi	Prithi	Prithi
24.	III/ECE/A	RIT	C.AKSHAYA GOMATHI	foshayath	foshayath	foshayath	foshayath
25.	III/ECE/A	RIT	W. JOANNA KAREN	WJoanna	WJoanna	WJoanna	WJoanna
26.	III/ECE/A	RIT	N. GAYATHRI	N.Gaya	N.Gaya	N.Gaya	N.Gaya
27.	III/ECE/A	RIT	M.MUKILA	M.Mukila	M.Mukila	M.Mukila	M.Mukila
28.	III/ECE/A	RIT	A. MURUGESHWARI	A.Murugeswari	A.Murugeswari	A.Murugeswari	A.Murugeswari

Sl. No.	Year/Dept/Sec	Name of the College	Name of the Participant	Signature of Participants			
				28.07.2017		29.07.2017	
				FN	AN	FN	AN
29.	III/ECE/A	RIT	ABINA S				
30.	III/ECE/A	RIT	M. KARPAGAVALLI				
31.	III/ECE/A	RIT	M MUTHUPRIYA				
32.	III/ECE/A	RIT	HARSHINI MURUGAN				
33.	III/ECE/B	RIT	A. VIDYA				
34.	III/ECE/B	RIT	S. VINODHINI				
35.	III/ECE/B	RIT	R. SREEJAYAPRATHA				
36.	IV/ECE/A	RIT	ANUBALA B				
37.	IV/ECE/B	RIT	M.PREETHI SELVAKIRUBA				
38.	II/EEE	RIT	HARISH KUMAR.G				
39.	II/EEE	RIT	KRISH SHARAN S				
40.	II/EEE	RIT	MOHAMED AMJATH IBRAHIM				
41.	II/EEE	RIT	M.RAMYA				
42.	II/EEE	RIT	KIRUBAH M				
43.	II/EEE	RIT	ABIRAMI P				
44.	II/EEE	RIT	G. YASHASWINI				
45.	II/EEE	RIT	S.K. JAISREE				
46.	II/EEE	RIT	S. JEYA SHINY SUHEL				
47.	II/EEE	RIT	THIRUNAVUKKARASU B				

Sl. No.	Year/Dept/Sec	Name of the College	Name of the Participant	Signature of Participants			
				28.07.2017		29.07.2017	
				FN	AN	FN	AN
48.	II/EEE	RIT	M.KAMATCHIPRIYA	M.Kamatchipriya	M.Kamatchipriya	M.Kamatchipriya	M.Kamatchipriya
49.	II/EEE	RIT	S. SUJITHA	S. Sujitha	S. Sujitha	S. Sujitha	S. Sujitha
50.	II/EEE	RIT	N. KAVITHA RANI	Kavitha	Kavitha	Kavitha	Kavitha
51.	II/EEE	RIT	M.GAYATHIRI	Gayathiri	Gayathiri	Gayathiri	Gayathiri
52.	II/EEE	RIT	T. BABISHA	Babisha	Babisha	Babisha	Babisha
53.	II/EEE	RIT	A. NIRMALADEVI	A. Nirmaladevi	A. Nirmaladevi	A. Nirmaladevi	A. Nirmaladevi
54.	II/EEE	RIT	C.RAMA DEVI	C. Rama Devi	C. Rama Devi	C. Rama Devi	C. Rama Devi
55.	II/EEE	RIT	B. MUTHULAKSHMI	B. Muthulakshmi	B. Muthulakshmi	B. Muthulakshmi	B. Muthulakshmi
56.	II/EEE	RIT	YESWANTH M	M. Yeswanth	M. Yeswanth	M. Yeswanth	M. Yeswanth
57.	II/EEE	RIT	RAM KUMAR P	P. Ram Kumar	P. Ram Kumar	P. Ram Kumar	P. Ram Kumar
58.	II/EEE	RIT	ASLAM JAVID KHAN J H	J.H. Aslam Khan	J.H. Aslam Khan	J.H. Aslam Khan	J.H. Aslam Khan
59.	II/EEE	RIT	SUBA SATHYA M	M. Suba Sathya	M. Suba Sathya	M. Suba Sathya	M. Suba Sathya
60.	II/EEE	RIT	GOKULAN S	S. Gokulan	S. Gokulan	S. Gokulan	S. Gokulan
61.	II/EEE	RIT	J. MADHAN KUMAR	J.P. Madhan Kumar	J.P. Madhan Kumar	J.P. Madhan Kumar	J.P. Madhan Kumar
62.	II/EEE	RIT	R. AJITHKUMAR	R. Ajith Kumar	R. Ajith Kumar	R. Ajith Kumar	R. Ajith Kumar
63.	II/EEE	RIT	M.SANJAI	M. Sanjai	M. Sanjai	M. Sanjai	M. Sanjai
64.	II/EEE	RIT	R. VASUMATHI	R. Vasumathi	R. Vasumathi	R. Vasumathi	R. Vasumathi
65.	III/EEE	RIT	K. LAKSHMIPRIYA	K. Lakshmi Priya	K. Lakshmi Priya	K. Lakshmi Priya	K. Lakshmi Priya
66.	III/EEE	RIT	R. BAVATHAARANI	R. Bavatharani	R. Bavatharani	R. Bavatharani	R. Bavatharani

Sl. No.	Year/Dept/Sec	Name of the College	Name of the Participant	Signature of Participants			
				28.07.2017		29.07.2017	
				FN	AN	FN	AN
67.	- III/EEE	RIT	P. MOSES STEPHEN	<i>P.M. Staff</i>	<i>P.M. Staff</i>	<i>P.M. Staff</i>	<i>P.M. Staff</i>
68.	IV/EEE	RIT	KAUSHIK SHRINIVAS R	<i>Kaushik Shrinivas R</i>	<i>Kaushik Shrinivas R</i>	<i>Kaushik Shrinivas R</i>	<i>Kaushik Shrinivas R</i>
69.	II/MECH/A	RIT	S. VANNIAPERUMAL	<i>S. Vanniaperumal</i>	<i>S. Vanniaperumal</i>	<i>S. Vanniaperumal</i>	<i>S. Vanniaperumal</i>
70.	II/MECH/B	RIT	N.M. THIRUNVUKKARASAN	<i>N.M. Thirunvukkarasan</i>	<i>N.M. Thirunvukkarasan</i>	<i>N.M. Thirunvukkarasan</i>	<i>N.M. Thirunvukkarasan</i>
71.	II/MECH/B	RIT	N. VIJAYADHARSHAN	<i>N. Vijayadharshan</i>	<i>N. Vijayadharshan</i>	<i>N. Vijayadharshan</i>	<i>N. Vijayadharshan</i>
72.	II/MECH/B	RIT	P. PRAKASH	<i>P. Prakash</i>	<i>P. Prakash</i>	<i>P. Prakash</i>	<i>P. Prakash</i>
73.	II/MECH/B	RIT	PHUVANES KUMAR P	<i>P. Prakash</i>	<i>P. Prakash</i>	<i>P. Prakash</i>	<i>P. Prakash</i>
74.	II/MECH/B	RIT	SKANTHA RAJAN T	<i>T. Skantha Rajan</i>	<i>T. Skantha Rajan</i>	<i>T. Skantha Rajan</i>	<i>T. Skantha Rajan</i>
75.	I/MECH/B	RIT	K VENKATESH	<i>K. Venkatesh</i>	<i>K. Venkatesh</i>	<i>K. Venkatesh</i>	<i>K. Venkatesh</i>
76.	II/MECH/B	RIT	K. VIGNESH	<i>K. Vignesh</i>	<i>K. Vignesh</i>	<i>K. Vignesh</i>	<i>K. Vignesh</i>
77.	II/MECH/B	RIT	S.M. PUVANESH	<i>S.M. Puvanesh</i>	<i>S.M. Puvanesh</i>	<i>S.M. Puvanesh</i>	<i>S.M. Puvanesh</i>
78.	II/MECH/B	RIT	KEERTHANA.P-	<i>Keerthana P.</i>	<i>Keerthana P.</i>	<i>Keerthana P.</i>	<i>Keerthana P.</i>
79.	III/MECH/A	RIT	MANOJA	<i>Manoja</i>	<i>Manoja</i>	<i>Manoja</i>	<i>Manoja</i>
80.	III/MECH/A	RIT	M.NILAVARASU	<i>M. Nilavarasu</i>	<i>M. Nilavarasu</i>	<i>M. Nilavarasu</i>	<i>M. Nilavarasu</i>
81.	III/MECH/A	RIT	K. MUNIYARAJ	<i>K. Muniyara</i>	<i>K. Muniyara</i>	<i>K. Muniyara</i>	<i>K. Muniyara</i>
82.	III/MECH/A	RIT	M.D. JANANI SUDHA	<i>M.D. Janani Sudha</i>	<i>M.D. Janani Sudha</i>	<i>M.D. Janani Sudha</i>	<i>M.D. Janani Sudha</i>
83.	III/MECH/A	RIT	T. MUKESH KUMAR	<i>T. Mukesh Kumar</i>	<i>T. Mukesh Kumar</i>	<i>T. Mukesh Kumar</i>	<i>T. Mukesh Kumar</i>
84.	III/MECH/A	RIT	M.MOHAN RAJ	<i>M. Mohan Raj</i>	<i>M. Mohan Raj</i>	<i>M. Mohan Raj</i>	<i>M. Mohan Raj</i>
85.	III/MECH/A	RIT	DIWAN AHAMMED SHA S	<i>Diwan Ahammed Sha S</i>	<i>Diwan Ahammed Sha S</i>	<i>Diwan Ahammed Sha S</i>	<i>Diwan Ahammed Sha S</i>

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				28.07.2017		29.07.2017	
				FN	AN	FN	AN
86.	III/MECH/A	RIT	M.MANOJKUMAR	Minghlu	Minghlu	Minghlu	Minghlu
87.	III/MECH/A	RIT	MUKESH ASWIN R	Mukesh	Mukesh	Mukesh	Mukesh
88.	III/MECH/A	RIT	R. KESAVAN	R.K	R.K	R.K	R.K
89.	III/MECH/A	RIT	KALAISIRIRAM.S	S.Kalaisirir	S.Kalaisirir	S.Kalaisirir	S.Kalaisirir
90.	III/MECH/A	RIT	S.DHARUMARAJ	S.D	S.D	S.D	S.D
91.	III/MECH/A	RIT	M.PADMANAPAN	M.Padman	M.Padman	M.Padman	M.Padman
92.	III/MECH/B	RIT	T. SANKAR RAGA DEVA	T.Sankar	T.Sankar	T.Sankar	T.Sankar
93.	III/MECH/B	RIT	M.MUTHU SARAVANAN	M.M	M.M	M.M	M.M
94.	IV/MECH/A	RIT	PADMASUBASH S	S.Padma	S.Padma	S.Padma	S.Padma
95.	IV/MECH/B	RIT	S.R. SIVA SANKARI	S.R.Siva	S.R.Siva	S.R.Siva	S.R.Siva
96.	IV/MECH/B	PARK CET	SANTHOSH KUMAR.R	S.Santhosh	S.Santhosh	S.Santhosh	S.Santhosh
97.	II/MECH	PARK CET	M.JEGADEESH	M.Jegadeesh	M.Jegadeesh	M.Jegadeesh	M.Jegadeesh
98.	II/MECH	PARK CET	SUGANTHAN	Suganthan	Suganthan	Suganthan	Suganthan
99.	II/MECH	PARK CET	VENGADESHWARAN P	P.Vengadesh	P.Vengadesh	P.Vengadesh	P.Vengadesh
100.	II/MECH	PARK CET	SATHEESHKUMAR.K	K.Satheesh	K.Satheesh	K.Satheesh	K.Satheesh
101.	III/MECH	PARK CET	M.ABDUL RAHUMAN	M.Abdul	M.Abdul	M.Abdul	M.Abdul
102.	III/MECH	PARK CET	J.S NEWRA	J.SNewra	J.SNewra	J.SNewra	J.SNewra
103.	III/MECH	PARK CET	R.DHANALAKSHMI	R.Dhanalak	R.Dhanalak	R.Dhanalak	R.Dhanalak
104.	III/MECH	PARK CET	JJERRYSHA	JJerrysha	JJerrysha	JJerrysha	JJerrysha

Sl. No.	Year/Dept/Sec	Name of the College	Name of the Participant	Signature of Participants			
				28.07.2017		29.07.2017	
				FN	AN	FN	AN
105.	III/MECT	PARK CET	U.PONMANI	<i>Ponmani</i>	<i>Ponmani</i>	<i>Ponmani</i>	<i>Ponmani</i>
106.	II/MECH	SRI VIDYA CET	D. GOKULNATH	<i>Gokul</i>	<i>Gokul</i>	<i>Gokul</i>	<i>Gokul</i>
107.	II/MECH	SRI VIDYA CET	M. JOTA SUNDAR .M.	<i>Jota</i>	<i>Jota</i>	<i>Jota</i>	<i>Jota</i>
108.	II/MECH	SRI VIDYA CET	G.GOWTHAM GOKUL	<i>Gokul</i>	<i>Gokul</i>	<i>Gokul</i>	<i>Gokul</i>
109.	II/MECH	SRI VIDYA CET	R.JEGADEESAN	<i>Jegadeesan</i>	<i>Jegadeesan</i>	<i>Jegadeesan</i>	<i>Jegadeesan</i>
110.	II/MECH	SRI VIDYA CET	B.ARUN KUMAR	<i>Arunkumar</i>	<i>Arunkumar</i>	<i>Arunkumar</i>	<i>Arunkumar</i>
111.	II/MECH	SRI VIDYA CET	K.HARIHARAN	<i>K.Hariharan</i>	<i>K.Hariharan</i>	<i>K.Hariharan</i>	<i>K.Hariharan</i>

112 II/EEE RIT P.Prathyuman *P.Prathyuman* *P.Prathyuman* *P.Prathyuman* *P.Prathyuman*

S. Valai Ganesh
 Faculty Coordinator(s)
 Mr.S.Valai Ganesh, AP/Mech
 Mr.S.Meenakshi Sundaravel, AP/EEE

S. Kannan 01/08/17
 HOD/EEE
 {*S. Kannan*}
 HO/EEE

J. Jagan
 HOD/MECH 17/18

Students Feedback Analysis Report

Academic Year 2017-18 [Odd Semester]

Programme: B.E., ECE, EEE and Mechanical Engineering

Year: II, III and IV Year Mechanical, EEE, ECE and Mechatronics

Course offered: Two day workshop on ArduBotics

Date: 28.07.17 to 29.07.17

Venue: Mechatronics Seminar Hall

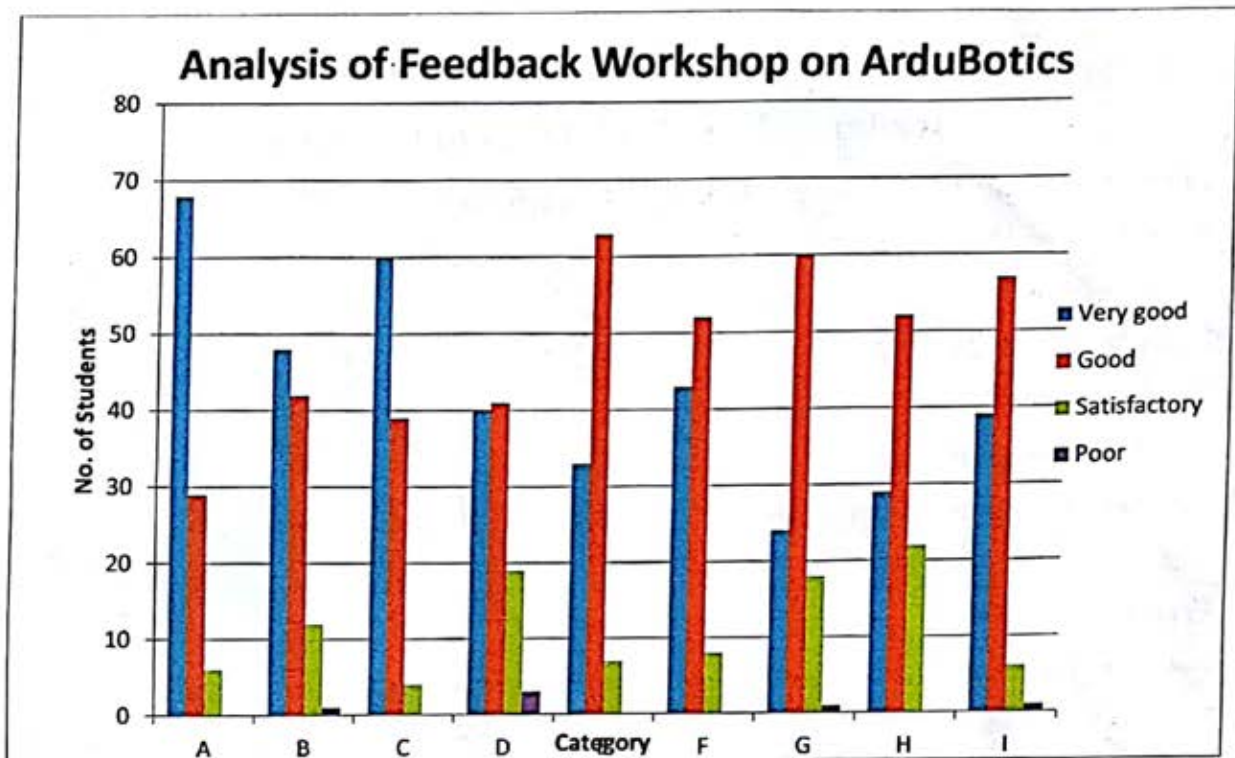
Number of students enrolled: 111

Number of students participated: 111

Feedback by Students:

A Two day workshop on ArduBotics was conducted for II, III and IV Year Mechanical, EEE, ECE and Mechatronics. The course was conducted from 28.07.17 to 29.07.17. Totally 111 students enrolled in which 96 students are from our college and 15 students from various other institutions. 111 students participated in the above programme. Feedback was received from 103 students. Based on the analysis of the feedback received following are the observations made

- Programme/course content – **Very Good**
- Rate the lecture sessions / presentations – **Very Good**
- Rate the practical sessions – **Very Good**
- Rate interactive sessions - **Good**
- Quality of course material given to you - **Good**
- Usefulness of programme in improving your skills – **Good**
- Improved your knowledge / skills after attending the programme – **75% - 85%**
- Rate the timely communication in all aspects of the programme - **Good**
- Rate the overall arrangement and conduct of the programme/ course - **Good**
- Contents discussed were relevant to the topics planned – **Yes (102 students)**
- Would you like to have another programme by the same Resource person - **Yes (96 students)**



A	Programme/course content
B	Rate the lecture sessions / presentations
C	Rate the practical sessions
D	Rate interactive sessions
E	Quality of course material given to you
F	Usefulness of programme in improving your skills
G	Improved your knowledge / skills after attending the programme
H	Rate the timely communication in all aspects of the programme
I	Rate the overall arrangement and conduct of the programme/ course

Would you like to have another programme by same person



Any specific feedback:

- a. Network connections could be improved.
- b. Need more explanation in App Inventor.

Specific topics & sessions liked:

Following sessions were most liked by the students

- ✓ Gesture Controlled Robot
- ✓ Line Follower Robot
- ✓ Voice controlled Robots
- ✓ Obstacle Avoider Robot

Suggestions for improvement:

Based on the detailed analysis of the feedback collected from the students and discussed with the faculty members, the following suggestions were arrived for the betterment of this course,

- Courses will be conducted by same resource person Mr. Liqzan Manna -- Lead Trainer, Mr. Nagarjuna Reddy -- Assistant Trainer, Mr. Gangireddy VenkataRamana Reddy -- Assistant Trainer, Innovians Technologies, Noida
- Practical session will be increased in order to have more Hands on Practice.
- Skills and Knowledge after attending the programme may be improved by the following steps
 - ✓ Continuous usage of programming
 - ✓ Design some apps for controlling robot movements
 - ✓ Participating competition in nearby areas

S. Valai Ganesh
21/8/17
Faculty Coordinator(s)

Mr.S.Valai Ganesh, AP/Mech

Mr.S.Meenakshi Sundaravel, AP/EEE

S. K. ...
21/08/17
HOD/EEE

J. J. ...
21/8/17
HOD/MECH

ArduBotics Robotics Workshop

Two days' workshop on Ardubotics was organised by Department of Mechanical Engineering jointly with EEE department from 28.07.2017 to 29.07.2017. This workshop was conducted by Innovians Technologies and IIT Varanasi. Dr.R.V.Mahendra Gowda, Principal inaugurated this workshop. Mr.Liqzan Manna from Innovians Technologies, Noida and his team delivered lectures and hands on training to the students. The topics discussed in this workshop are Line Follower Robot, Obstacle sensing & avoidance Robot, Edge Avoider Robot, Bluetooth Controlled Robot, Voice Controlled Robot (Android App), Android App Controlled Robot (Gesture Controlled Robot) and Developing Own Android App for Controlling Robot 95 students from our college and 17 students from various colleges from Tamil Nadu attended this workshop. Competition was conducted on final session of this workshop. 3 teams from our college declared as winners and they will qualify for attending final round in IIT Varanasi during March 2018.



RAMCO INSTITUTE OF TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING
ACADEMIC YEAR 2017-18 (Odd Semester)
RIT-MECHANIZO - PROGRAMME SCHEDULE ON 29.07.17 (FN)

27.07.17

All the Registered students are advised to maintain discipline while participating in the programmes which is scheduled on 29th July 2017.

S.No.	Name of the Activities	Faculty Coordinators	Year	Registered Students		Total	Venue
				Section A	Section B		
1.	RC Plane and Drone Workshop	Mr.L.Karthikeyan	II	25	13	38	CR19
2.	Guest Lecture on "Thermodynamics and its Application"	Mr.M.Ashokkumar Mr.M.Sivagaminathan	II	28	30	58	CR 22
3.	Modeling Contest	Mr.G.Prabhuram Mr.R.Prabhakaran	III	15	11	26	CAD Lab
4.	3D Printing Workshop	Mr.C.Gururaj Mr.R.Solaimalai Raja	III	18	32	50	CR 12
5.	e-Machining	Mr.M.Santhana Maruthu Pandiyan	III	18	3	21	Strength of Materials Lab
6.	Entrepreneur Development Cell	Mr.R.Arun Kumar	II	6	10	16	ECE Seminar Hall
			III	15	7	22	
7.	ARDUROBOTICS Workshop	Mr.S.Valaiganesh Mr.T.Selva Sundar	II	1	7	8	Mechanical Seminar Hall
			III	5	4	9	
			IV	2	-	2	
7.	Industrial Visit	Mr.J.Jerold John Britto Mr. J.Jabinth Mr.R.Venketesh Mr.K.Vigneshwaran	IV	51	55	106	BEML, Mysuru FESTO, Bengaluru
8.	Mathematics Special Class for slow learners and Lateral Entry students	Dr.K.BasariKodi Mr.K.Subramanian	II	9+4	9+7	29	CR18

M. Ashokkumar
27/7/17
Association In-charge

[Signature]
27/7/17
PRINCIPAL

[Signature]
27/7/17
HoD/Mechanical

- Copy to Class Advisors
- Notice Board

RAMCO INSTITUTE OF TECHNOLOGY
Department of Mechanical Engineering

RIT-Mechanizo

Report for 3D printing workshop

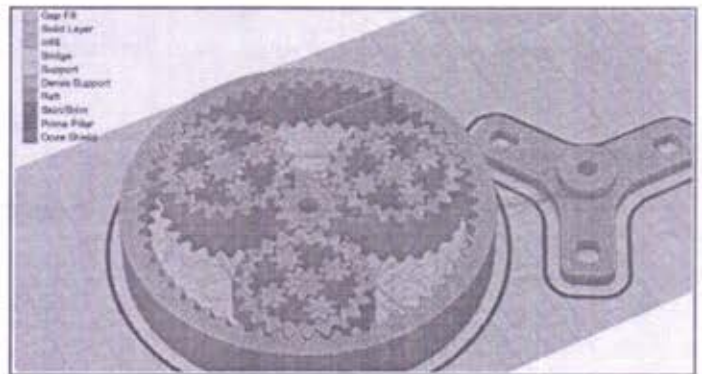
A 3d Printing work shop was conducted for Third year mechanical Engineering Students by the Mechanical Engineering Technical Association RIT-Mechanizo on 29.07.2017.

The Details of resource person

Mr. G. Manikandan,
Mangaer,
Focus Technology, Madurai Ph: 9444453612

In that event 41 students were participated and gathered so much of knowledge about the 3D Printing technology.

The resource person explained the working principle of Next level of High Resolution Large Format 3D Printer. He had shown some videos about the printing of 3D models by means of modern 3D-printing machines. The Sample 3D models are shown below



In that event advanced tools to improve the 3D printing were discussed in effective manner. The advanced tools are

- Lighting fast slicer
- Smart supports
- Optimized dual extrusion
- Simplified multipart printing.

The resource person is willing to guide our students for their project work related to 3DPrinting Technology.

Then the feedback for the event collected from the students.

[Handwritten Signature]
Faculty Co-ordinator.
C. Gurusamy.

[Handwritten Signature]
11/07/17
HOD / MECA.

RAMCO INSTITUTE OF TECHNOLOGY
 Department of Mechanical Engineering
 Academic Year 2017-18 (Odd Semester)
 RIT – MECHANIZO

3D PRINTING WORK SHOP
Attendance sheet

SL. No.	Register No.	Name of the Participant	Signature
1.	953615114087	P. SRAVANA KUMAR	P. Saranya
2.	953615114092	P. JENTHIL KUMAR	P. Jenthil
3.	953615114094	R. Sathin raja	R. Sathin raja
4.	953615114101	M. Suresh Harshu	M. Suresh
5.	953615114089	M. SATHISH KUMAR	M. Sathish
6.	953615114317	S. RAMARAT	S. Ramarat
7.	953615114069	R. Pranav ram	R. Pranav ram
8.	953615114109	R. Veerasakthivel	R. Veerasakthivel
9.	953615114120	M. Yogurajan	M. Yogurajan
10.	953615114034	P. Sankar Bhadrathi	P. Sankar Bhadrathi
11.	953615114073	T. Rahul	T. Rahul
12.	953615114102	S.M. Surya Prakash	S.M. Surya Prakash
13.	953615114079	R. Ram Prakash	R. Ram Prakash
14.	953615114301	M. Aith Kumar	M. Aith Kumar
15.	953615114063	B. Nirmalraj	B. Nirmalraj
16.	953615114086	J. Srinivasan	J. Srinivasan
17.	953615114097	S. SRINIVASU	S. Srinivasu
18.	953615114099	R.V. Suvignesh	R.V. Suvignesh
19.	953615114108	T. Veeraiyah	T. Veeraiyah
20.	953615114078	S. Ramesh	S. Ramesh
21.	953615114091	N. Senthilkumar	N. Senthilkumar
22.	953615114016	S. Deiva Prakash	S. Deiva Prakash
23.	953615114016	R. Dhanu Ram	R. Dhanu Ram
24.	953615114311	S. Maruthanayagam	S. Maruthanayagam
25.	953615114021	M. Gobiroth	M. Gobiroth

SL. No.	Register No.	Name of the Participant	Signature
26.	953615114012	P. Chandra Mohan	P. Chandra Mohan
27.	953615114020	R. Giridharan	R. Giridharan
28.	953615114023	K. AJEETH KUMAR	K. Ajeeth Kumar
29.	953615114043	V.S. Karthikeyan	V.S. Karthikeyan
30.	953615114026	R. Gunasekaramani	R. Gunasekaramani
31.	953615114041	M. KARTHIC	M. Karthik
32.	953615114007	V.K. Arun Kumar	V.K. Arun Kumar
33.	953615114048	M. Mohikandan	M. Mohikandan
34.	953615114072	M. PRAVEEN KUMAR	M. Praveen Kumar
35.	953615114070	M. PRASANNA RASAN	M. Prasanna Rasan
36.	953615114113	GI.R. Venkateshraman	GI.R. Venkateshraman
37.	953615114040	K. Kuthik	K. Kuthik
38.	953615114093	S. Shanmugham	S. Shanmugham
39.	953615114100	P. SURESHKUMAR	P. Suresh Kumar
40.	953615114107	M.S. VASANTH	M.S. Vasanth
41.	953615114111	N. Venkateshwarar	N. Venkateshwarar
42.			
43.			
44.			
45.			

Solaimalai Raja/29/7/18
 C. Gururaj
 29/7/18

Event Co-ordinators
 Mr. C. Gururaj and
 Mr. R. Solaimalai Raja

J. P. Venkatesh
 29/7/18
HOD/MECH

RAMCO INSTITUTE OF TECHNOLOGY
Department of Mechanical Engineering
Academic Year 2017-18 (Odd Semester)
RIT-MECHANIZO

3 D PRINTING WORKSHOP

Students Feedback Analysis Report

Year: III year Mechanical Engineering students

Date: 29.07.2017

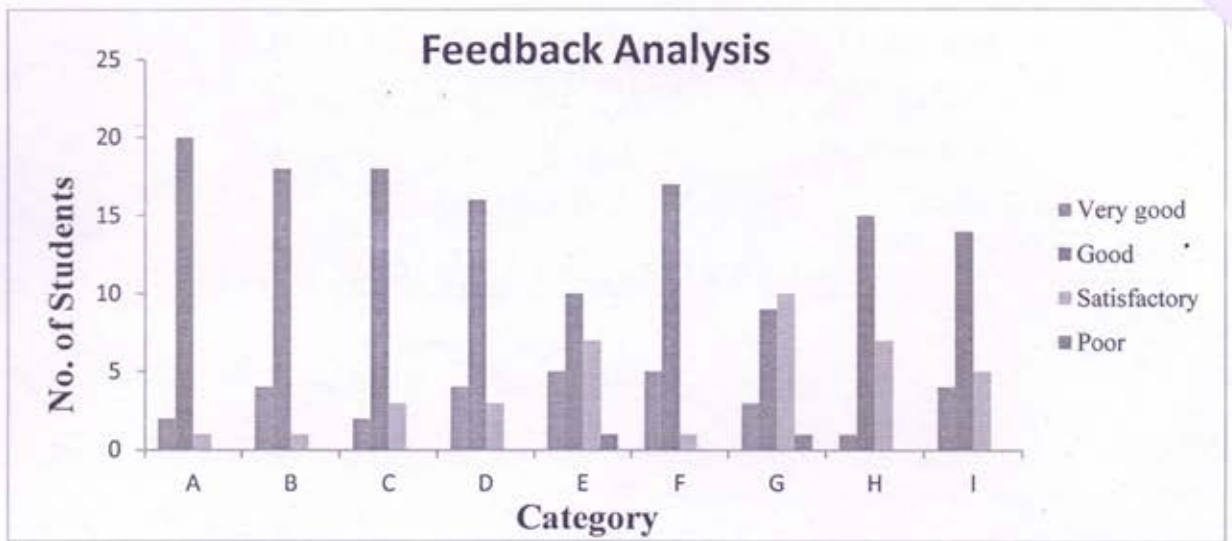
Venue: CR13

Number of students participated: 41

Feedback by Students:

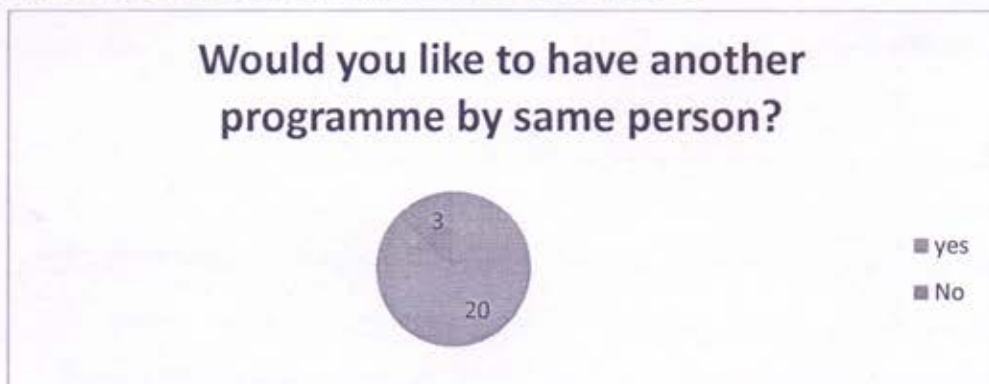
“3 D PRINTING WORKSHOP” was conducted for the III year students on 29.07.2017. Based on the analysis of the feedback received from students following are the observations made:

- Programme/course content – **Good**
- Rate the lecture sessions / presentations – **Good**
- Rate the practical sessions – **Good**
- Rate interactive sessions – **Good**
- Quality of course material given to you – **Good**
- Usefulness of programme in improving your skills – **Good**
- Improved your knowledge / skills after attending the programme – **75% - 85%**
- Rate the timely communication in all aspects of the programme – **Good**
- Rate the overall arrangement and conduct of the programme/ course – **Good**
- Contents discussed were relevant to the topics planned – **Yes (23 students)**
- Would you like to have another programme by the same Resource person - **Yes (22 students)**



A	Programme/course content
B	Rate the lecture sessions / presentations
C	Rate the practical sessions
D	Rate interactive sessions
E	Quality of course material given to you
F	Usefulness of programme in improving your skills
G	Improved your knowledge / skills after attending the programme
H	Rate the timely communication in all aspects of the programme
I	Rate the overall arrangement and conduct of the programme/ course

Would you like to have another programme by same person?



Specific topic and Session liked:

- Solid Works ,3 D component manufacturing by 3D printing.

Faculty Coordinator

HOD / Mechanical