



ATME  
College of Engineering

ATME COLLEGE OF ENGINEERING  
DEPARTMENT OF CIVIL ENGINEERING



From

Date: 30/05/2018

HOD

Civil Engineering Department  
ATMECE, Mysuru

To

The Principal  
ATMECE  
Mysuru

Respected Sir,

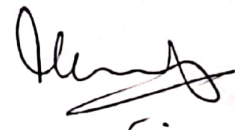
Sub: Seeking permission for 5-day FDP on MS Projects

As per the above cited subject, Department of Civil Engineering in association with Civil Engineering Association (CEA) is planning to organize 5-day FDP on "MS Projects" by Mr. Girish P (Assistant Professor, DSATM, Bengaluru) at ATMECE premises from 04/06/2018 to 08/06/2018 which will be a good platform in enriching the knowledge. So I kindly request you to grant permission in this regard and oblige.

Thanking You,

Approved  
  
30/5/18

Yours Sincerely



**REGISTRATION FORM**

**"MS Project"**

NAME: .....  
DESIGNATION: .....  
ADDRESS: .....  
PHONE: .....  
ALTERNATIVE CONTACT DETAILS: .....  
E-mail: .....

Signature of applicant

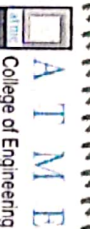
*I hereby agree to deputee*  
Mr/Ms/.....

*For FDP on "MS PROJECT"*

Signature of head with institute seal

**VIEW PATRONS**

- Mr. Arun Kumar L, Chairman, ATME Mysore
- Mr. Shivashankar K, Secretary, ATME Mysore
- Mr. Veeresh R, Trustee, ATME Mysore
- PATRON**
- Dr. L. Basavaraj, Principal, ATME Mysore
- ORGANIZING CHAIR**
- Mr. Mannuvijay, HOD, Dept of Civil Engg.
- CONVENERS**
- Ms. Srivathsa H.U, Asst Professor Dept of Civil Engg.
- RESOURCE PERSON**
- Mr. Girish P, Assistant Professor, DSATM, Bengaluru
- CO-ORDINATORS**
- Mrs. Jyothi DN, Asst. Professor, Dept of Civil Engg.
- Mrs. Shruthi H, Asst Professor, Dept of Civil Engg.
- ORGANIZING MEMBERS**
- Mrs. Bharathi B, Asst Professor, Dept of Civil Engg.



ATME COLLEGE OF ENGINEERING  
13<sup>th</sup> km, Mysore-Kanakapura-Bannur road  
Mysore-570028  
Web: [www.atme.in](http://www.atme.in)  
E-mail: [cedept@atme.in](mailto:cedept@atme.in)

**DEPARTMENT OF CIVIL  
ENGINEERING**



*Organizing*

*5-day Faculty Development Program on*

**"MS Project"**

JUNE 4TH TO 8TH  
TO  
JUNE 13TH OF 2016

**About Institution**

ATME College of Engineering has become synonymous for outstanding education facilities offered, which are the best among the many other Engineering colleges in Mysore, Karnataka. It was established with single object of providing the most modern education with cutting edge technology to the students.

ATME has spread over 20 Acres of green area close to the Mysore city, which has become a universally accepted place for education offering the latest teaching techniques. It has certainly become one of the Top Engineering colleges in Mysore, Karnataka where education is considered as the most powerful weapon, which can be used to change the world.

ATME Mysore, not only offers facilities for the students to have overall growth, vision for the development and accountability for the future but it provides highly excellent and dedicated faculties who are having sacred aim to equip the students with the necessary knowledge and skills to outshine in the global environment, which is becoming competitive day by day. ATME is today considered as one of the Best Engineering colleges in Mysore, Karnataka which remains on the top by the academic performance and also by the significant achievements of the students at the University level.

At ATME Mysore, we believe, a dream does not become real unless it is well supported by the sweat, determination and hard work.

### **Courses offered**

The institution offers following courses:

UCP Programme: Civil Engineering

Mechanical Engineering

Electrical engineering

Electronics and communication Engineering

Computer Science and Engineering

### **About Department**

Department of Civil engineering is the youngest department amongst others at ATMECE. It has been imparting quality education to meet the technological advancements and industrial requirements. This has been made possible due to highly qualified and experienced faculties with excellent academic track record. State-of-the-art laboratories and excellent infrastructural facilities also add to its quality.

### **About program**

Project gets started at the right way but as it proceeds further, gets off the track. Owing to this it's important to manage the activities in the right way, thus project management plays a vital role in arranging the critical activities of the project which is called as task to function in the appropriate way. Project Management aid the project in better efficiency to deliver services.

### **Program schedule**

- Day-1: Introduction to MS Projects
- Day-2: Hands on work in MS project
- Day-3: Hands on work based on CPM and PERT
- Day-4: Hands on work for resource allocation
- Day-5: Hands on work for tracking and Application of resource tracking, Concluding session and valedictory

### **Registration Details**

Registration fee: Re 750/-  
On-spot registration from 04/06/2018  
Softcopies of registration forms can be sent to [www.atme.in](http://www.atme.in)  
For more details contact  
Mr.Srivathsa: +91-8867572081



ATME College of Engineering, Mysore  
Department of Civil Engineering



FDP: "MS Projects" – 2018  
Attendance

| Sl. No. | NAME                 | AFFILIATION       | 04-06-2018         |                    | 05-06-2018         |                    |
|---------|----------------------|-------------------|--------------------|--------------------|--------------------|--------------------|
|         |                      |                   | Morning Session    | Afternoon          | Morning            | Afternoon Session  |
| 1       | Mr. Manu Vijay       | ATMECE, Mysuru    | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> |
| 2       | Mrs. Jyothi D N      | ATMECE, Mysuru    | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> |
| 3       | Mr. Srivathsa H U    | ATMECE, Mysuru    | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> |
| 4       | Mr. Manoj K G        | ATMECE, Mysuru    | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> |
| 5       | Mrs. Shruthi H G     | ATMECE, Mysuru    | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> |
| 6       | Mrs. Bharathi B      | ATMECE, Mysuru    | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> |
| 7       | Mr. Mandeeep G       | ATMECE, Mysuru    | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> |
| 8       | Mr. Rudresh A N      | ATMECE, Mysuru    | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> |
| 7       | Mr. Puneeth K        | ATMECE, Mysuru    | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> |
| 9       | Mr P Shashank        | ATMECE, Mysuru    | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> |
| 10      | Dr. Darshan C Sekhar | NIE, Mysuru       | Darshan CS         | Darshan CS         | Darshan CS         | Darshan CS         |
| 11      | Mr Somesh M U        | MIT, Mysuru       | Somesh             | Somesh             | Somesh             | Somesh             |
| 12      | Mr Chandra S         | MIT, Thandavapura | Chandra            | Chandra            | Chandra            | Chandra            |
| 13      | Mr Mahadev Prasad    | MIT, Thandavapura | Mahadev Prasad     | Mahadev Prasad     | Mahadev Prasad     | Mahadev Prasad     |
| 14      | Mr Bharatesh T A     | CIT, Ponnampet    | Bharatesh          | Bharatesh          | Bharatesh          | Bharatesh          |
| 15      | Mrs. Harini          | MIT, Mysuru       | Harini             | Harini             | Harini             | Harini             |
| 16      | Mrs Roja             | MYCEM, Mysuru     | Roja               | Roja               | Roja               | Roja               |



# ATME College of Engineering, Mysore

## Department of Civil Engineering



### FDP: "MS Projects" – 2018

#### Attendance

| Sl. No. | NAME                 | AFFILIATION       | 06-06-2018         |                    | 07-06-2018         |                    |
|---------|----------------------|-------------------|--------------------|--------------------|--------------------|--------------------|
|         |                      |                   | Morning Session    | Afternoon          | Morning            | Afternoon Session  |
| 1       | Mr. Manu Vijay       | ATMECE, Mysuru    | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> |
| 2       | Mrs. Jyothi D N      | ATMECE, Mysuru    | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> |
| 3       | Mr. Srivathsa H U    | ATMECE, Mysuru    | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> |
| 4       | Mr. Manoj K G        | ATMECE, Mysuru    | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> |
| 5       | Mrs. Shruthi H G     | ATMECE, Mysuru    | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> |
| 6       | Mrs. Bharathi B      | ATMECE, Mysuru    | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> |
| 7       | Mr. Mandeeep G       | ATMECE, Mysuru    | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> |
| 8       | Mr. Rudresh A N      | ATMECE, Mysuru    | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> |
| 7       | Mr. Puneeth K        | ATMECE, Mysuru    | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> |
| 9       | Mr P Shashank        | ATMECE, Mysuru    | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> |
| 10      | Dr. Darshan C Sekhar | NIE, Mysuru       | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> |
| 11      | Mr Somesh M U        | MIT, Mysuru       | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> |
| 12      | Mr Chandra S         | MIT, Thandavapura | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> |
| 13      | Mr Mahadev Prasad    | MIT, Thandavapura | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> |
| 14      | Mr Bharatesh T A     | CIT, Ponnampet    | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> |
| 15      | Mrs. Hanini          | MIT, Mysuru       | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> |
| 16      | Mrs Roja             | MYCEM, Mysuru     | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> |



ATME College of Engineering, Mysore  
Department of Civil Engineering



FDP: "MS Projects" – 2018

Attendance

| Sl. No. | NAME                 | AFFILIATION       | 08-06-2018      |           |
|---------|----------------------|-------------------|-----------------|-----------|
|         |                      |                   | Morning Session | Afternoon |
| 1       | Mr. Manu Vijay       | ATMECE, Mysuru    |                 |           |
| 2       | Mrs. Jyothi D N      | ATMECE, Mysuru    |                 |           |
| 3       | Mr. Srivathsa H U    | ATMECE, Mysuru    |                 |           |
| 4       | Mr. Manoj K G        | ATMECE, Mysuru    |                 |           |
| 5       | Mrs. Shruthi H G     | ATMECE, Mysuru    |                 |           |
| 6       | Mrs. Bharathi B      | ATMECE, Mysuru    |                 |           |
| 7       | Mr. Mandeeep G       | ATMECE, Mysuru    |                 |           |
| 8       | Mr. Rudresh A N      | ATMECE, Mysuru    |                 |           |
| 7       | Mr. Puneeth K        | ATMECE, Mysuru    |                 |           |
| 9       | Mr P Shashank        | ATMECE, Mysuru    |                 |           |
| 10      | Dr. Darshan C Sekhar | NIE, Mysuru       |                 |           |
| 11      | Mr Somesh M U        | MIT, Mysuru       |                 |           |
| 12      | Mr Chandra S         | MIT, Thandavapura |                 |           |
| 13      | Mr Mahadev Prasad    | MIT, Thandavapura |                 |           |
| 14      | Mr Bharatesh T A     | CIT, Ponnampet    |                 |           |
| 15      | Mrs. Harini          | MIT, Mysuru       |                 |           |
| 16      | Mrs Roja             | MYCEM, Mysuru     |                 |           |



Account Details of FDP on MS Projects (5-day) held on 4<sup>th</sup> to 8<sup>th</sup> June 2018

| Expenditure               |  |            |          |
|---------------------------|--|------------|----------|
| SI No                     | Particulars  | Quantity   | Amount   |
| 1                         | Flower, memento and Stage decoration   | -          | 950      |
| 2                         | Lunch five days  | 16 * 90    | 1440     |
| 3                         | Tea, Biscuits, (5 days)  |            | 960      |
| 4                         | Hi tea (5 days)  |            | 1600     |
| 5                         | FDP expenses (color printout, Invitation, display boards, Banners, travelling) | -          | 1100     |
| 6                         | Accessories (Files, Covers, Pens,)   | 16 * 25    | 400      |
| 7                         | Certificate  | 16 * 10    | 160      |
| 8                         | Speakers Honorarium  | 1500*1-day | 7500     |
| Total Budget Amount in Rs |  |            | 14110 /- |

Verified  
*[Signature]*

*[Signature]*  
13/6/18

5-day FDP titled "MS Projects" on 4<sup>th</sup> to 8<sup>th</sup> of June 2018.

### Proceedings of 04/06/2018

Program: Inauguration program

Venue: Auditorium

Inaugural function was chaired by Dr. L. Basavaraj, Principal, ATMECE, Mysuru, Mr Manuvijay Associate professor and Head of the department ,addressed the gathering . Mrs Bharathi B proposed vote of thanks for all those present for the inaugural function.

Program: Invite talk by Dr. L. Basavaraj

Venue: New Seminar hall, Department of Civil Engineering

Mr. Girish P, Assistant Professor, DSATM, Bengaluru being a resource person, He presented his speech on "MS Projects". Project gets started at the right way but as it proceeds further, gets off the track. Owing to this it's important to manage the activities in the right way, thus project management plays a vital role in arranging the critical activities of the project which is called as task to function in the appropriate way. Project Management aid the project in better efficiency to deliver services.

Day 1:

Session 1: Introduction to MS Projects

Project Management is the Application of knowledge, skills and Techniques to project activities to meet project requirements. It is a strategic ability to do something successfully for organizations, enabling them to patch the project results to Organizational goals and thus, better compete in their markets. It can be also defined as the process and activity of planning, organizing, inspiring, and controlling resources, procedures and protocols to achieve specific goals in scientific or daily problems.

Tea Break at 11:15 A:M

Session 2: Explained the basics of MS project in the field of civil engineering and application practically

Day 2:

Session 1: Hands on work in MS project

Tea Break 11:15 A:M

Session 2: Explained problems in CPM and PERT



Day 3:

Session 1: Hands on work based on CPM and PERT

Tea Break 11:15 A:M

Session 2: Hands on work

Day 4:

Session 1: Hands on work for resource allocation

Tea break : 11:15 A:M

Session 2: Hands on work for schedule of updation / modification

Day 5:

Session 1: Hands on work for tracking and Application of resource tracking

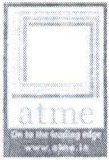
Tea Break :11:15 A:M

Session 2: Concluding session and valedictory

Program: Valedictory

Venue: Seminar hall, Department of Civil Engineering

As a gesture to mark end of successful completion of five day FDP on MS Project, valedictory function was held, It was presided by Dr. Basavaraj L, Principal-ATMECE. He offered his advice to the budding engineers and stressed importance of attending conferences like this. Program was adjourned after a thank you note by Mr Rudresh A N



From,  
Shrinivasa G  
Asst. Prof  
Department of Computer Science & Engineering  
ATMECE, Mysuru.

Date: 21-12-2018

To,  
The Principal,  
ATMECE, Mysuru.

Through,  
The Head  
Department of Computer Science & Engineering,  
ATMECE, Mysuru.

Respected Sir,

Sub: Request to grant permission to organize the FDP on "Python Application Programming" from 17<sup>th</sup> JAN 2018 to 20<sup>th</sup> JAN 2018


With reference to the subject mentioned above, the VTU has included Python programming language as an open elective subject for the VI Semester students of CSE and ISE. In accordance with, the Department of Computer Science and Engineering is planning to organize the Faculty Development Program on "Python Application Programming" to upgrade their skills from 17<sup>th</sup> to 20<sup>th</sup> Jan 2018. So I kindly request you to grant permission for the same and oblige.

**Target participants:** Engg. College Faculties ( CSE / ISE/MCA )

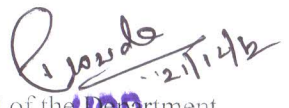
**Number of participants:** 35

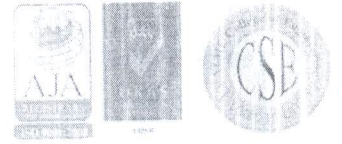
**Workshop Fees:** 1700/- per Participant

Thanking you,

  
Coordinator  
(Shrinivasa G)  
21/12/17

Approved  
  
21/12/17

  
Head of the Department  
HOD  
Dept. of Computer Science & Engg  
ATME College of Engineering  
Mysuru-570028



To,  
Dr L Basavaraj  
Principal,  
ATMECE, Mysuru.


Date: 21-12-2018

Through,  
The HOD,  
CSE Department,  
ATMECE, Mysuru.

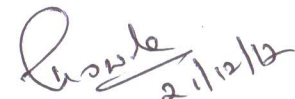
Respected Sir,  
Subject: Requesting fund from Department association for the conduction of FDP on  
"Python Application Programming".

The Department of Computer Science and Engineering is organizing Four days FDP on  
"Python Application Programming" from 17<sup>th</sup> to 20<sup>th</sup> January 2018. The detailed budget proposal  
is been enclosed herewith. I request you to kindly sanction Rs 16,000/- (Sixteen Thousand) from  
the department association fund for Hospitality and printing of Banner / Brochure / certificates  
and FDP Kits.

Thanking you,

  
Coordinator  
(Shrinivasa G)

Approved  
  
21/12

  
21/12/18  
Head of the Department  
(Dr. Puttegowda)  
HOD  
Dept. of Computer Science & Engg  
ATME College of Engineering  
Mysuru-570025



## Statement for "Python Application Programming" FDP


### I. Income:

Registration fee: Rs. 1700x35 participants = 59,500/-

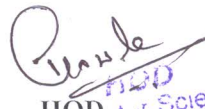
Funding from college (Department fund) = 16,000/-

### ii. Expenditure:

|   |                 |
|---|-----------------|
| Resource Person   | 56,000/-        |
| Hospitality / Food  | 10,000/-        |
| Inauguration (including Bouquet, flowers etc..)             | 500/-           |
| FDP Kit (Rs. 150 x 35 participate = 5250) + Brochure (1000) | 6,250/-         |
| Miscellaneous   | 2500/-          |
| <b>Total</b>  | <b>75,250/-</b> |

  
Coordinator

(Shrinivasa G)

  
HOD  
Dept. of Computer Science & Engg  
ATME College of Engineering  
(Dr. Puttegowda D)

  
Principal

(Dr. L. Basavaraj)

**Four days FDP on "Python Application Programming" from 17th to 20th  
January 2018**

**Statement of Accounts**

To

Date:30-01-18

The Principal,  
ATMECE  
Mysore

Respected Sir,

Sub: Expenses incurred towards the four days FDP on "Python Application Programming" from 17th to 20th  
January 2018

The details of expenses incurred towards the four days FDP on "Python Application Programming" are enclosed.

Summary of the amount received and spent are as follows:

34 Participants registered for FDP (Rs.29 \* 1700 + 5 \* 1000) = Rs.54,300/-

Amount sanctioned from department fund  
Towards Inauguration, Vaedictory and Hospitality of the workshop = Rs. 16,000/-

Total amount received = Rs. 70,300/-

Total expense incurred = Rs. 66,118/-

Balance Amount = Rs. 4,182/-

The statement of expenditure and Bill are enclosed for your reference.

Thanking you,

*[Handwritten signature]*  
2/3/18

*[Handwritten signature]*  
30/01/2018  
Coordinator

Expenditure for the three days Workshop on "Android APP Development" from 25th to 27th September 2017

i) Expenditure:


| Sl. No. | Invoice/Receipt No./ Voucher No. | Date                  | Supplier                           | Particulars  | Amount       |
|---------|----------------------------------|-----------------------|------------------------------------|--|--------------|
| 1.      |                                  | 17/01/2018-18/01/2018 | Mr. Krishna V Sattikar             | Resource Person  | Rs. 25,000/- |
|         |                                  | 19/01/2018-20/01/2018 | Mr. Summit Raj                     | Resource Person + Certificates   | Rs. 25,000/- |
| 3.      |                                  | 20/01/2018            | Mr.Pavan Box, ATME canteen, Mysuru | Hospitality (Lunch)  | Rs.7550/-    |
| 4.      | Voucher No. 1                    | 17/01/2018            |                                    | Inauguration-Stage Decoration Items(Bouquet, Roses, Oil, Flowers, Water bottles, Biscuits, Milk) | Rs. 1380/-   |
|         | Voucher No. 2                    |                       |                                    | Brochures, Banner, Press Release(Publicity)  | Rs. 630/-    |
| 6.      |                                  | 17/01/2018            | Stationary, ATMECE, Mysuru         | Workshop Kit   | Rs. 5058/-   |
| 7.      |                                  | 12/01/2018            |                                    | Travelling Expense(Petrol)   | Rs. 1500/-   |


Total= Rs. 66,118/-


(Sixty six thousand one hundred and eighteen rupees only)

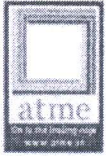
Balance = Rs. 4182/-

NOTE:- Balance amount Rs.4182/- (Four thousand one Hundred and eighty two rupees only) has been deposited to department Amoviation Account.

  
Coordinator  
01/03/18

  
HOD  
Dept. of Computer Science & Engg  
ATME College of Engineering  
Mysuru-570028

  
Principal  
1/3/18



**A T M E**  
College of Engineering



Date: 23-02-18

## VOUCHER


Received a sum of Rs. 50000/- ( Fifty thousand only ) in connection with the five day Faculty development program on "Python Programming and its Application from 17<sup>th</sup> to 21<sup>st</sup> January-2018 organized by Department of Computer Science and Engineering, ATME college of Engineering, Mysore.

**Mr. Manjunath K S**  
Founder and CEO,  
IQuest, Mysuru

## VOUCHER

Date: 22/01/18


Certified that a sum of Rs. 750/- (Seven hundred and fifty only) has been paid by me towards the purchase of Flower, milk, Biscuits, water, Bawe in connection with the Python Application Programming-2018.

  
Organizing Chair  
(Mr. Shrinivasa G)

## VOUCHER

Date: 22/01/18

Certified that a sum of Rs. 488/- (Four hundred and eighty eight only) has been paid by me towards the purchase of Banner, Pre & post press release in connection with the Python Application Programming-2018.

  
Organizing Chair  
(Mr. Shrinivasa G)



**CASH / CREDIT BILL**

**NAGALAKSHMI FUEL STATION**


Dealers: Bharath Petroleum Corporation Ltd.  
87/1, Alanahalli, Near Bannur Ring Road Circle, Mysuru-28  
Cell: 9680097162, 9342257452

No. **3842** Vehicle No. \_\_\_\_\_  
Date **29/12/2017**

| Particulars | Ltr. | Rate |     |
|-------------|------|------|-----|
|             |      | Rs.  | Ps. |
| Petrol      | 7.06 | 500  |     |
| Diesel      |      |      |     |
| Oil         |      |      |     |
| Others      |      |      |     |
| TOTAL       |      | 500  |     |

TIN: 29671231010

*[Signature]*



Dealers: Bharath Petroleum Corporation Ltd.  
87/1, Alanahalli, Near Bannur Ring Road Circle, Mysuru-28  
Cell: 9680097162, 9342257452

Bill No: 3842  
Date: 29/12/17 16:20  
VEHICLE: NOT ENTERED  
Pump/Noz: 04-2  
PRODUCT: PETROL  
RATE: 72.05  
VOLUME: 4.16  
AMOUNT: 300.00  
DENSITY: 0.0  
VOL-TOT: 600660.67  
AMT-TOT: 41281649.06  
PRESET: 300.00 Rs

TIN: 29671231010

THANK YOU VISIT AGAIN.

**CASH BILL**

**SRI GANANATH SERVICE STATION**

Dealers: Bharath Petroleum Corporation Ltd.  
87/1, Alanahalli, Near Bannur Ring Road Circle, Mysuru-28  
Cell: 9680097162, 9342257452

Bill No: 2006  
Date: 09/01/18  
Time: 12:32

| Particulars | Qty | Rate | Amount |
|-------------|-----|------|--------|
| PETROL      |     |      | 600.00 |
| TOTAL :     |     |      | 600.00 |

THANK YOU VISIT AGAIN

TIN : 29481263658 **CASH BILL** Mob. : 8277244297

**ANURADHA STORES**


# 860, Vinaya Marga, 2nd Stage, Siddartha layout, Mysore-11

No. \_\_\_\_\_ Date **28/12/17**

Name **2590**

| Qty.  | Particulars      | Rs. | Ps. |
|-------|------------------|-----|-----|
| 25    | Knova /pc - 25x2 | 50  |     |
| TOTAL |                  | 50  |     |

*[Signature]*



Indi Oil

Bill No. : P11156-ORGN  
Trans: 10  
Vehicle No. : Not Entered  
Date : 15/05/08  
Time : 23:50:25  
FP. ID : 6  
Nozzle No. : 2  
Fuel Type :  
Density : 740kg/m3  
Pres. val. : 25.100  
Rate : 25.71.55  
Sale : 25.100.00  
Volume : 1.401 ts.

TIN : 29481263658 **CASH BILL** Mob. : 8277244297

# ANURADHA STORES

# 860, Vinaya Marga, 2nd Stage, Siddartha layout, Mysore-11

No. \_\_\_\_\_ Date: \_\_\_\_\_

Name: **2586**

| Qty.         | Particulars    | Rs. | Ps. |
|--------------|----------------|-----|-----|
| 36           | kg coal Bought | 72  | 00  |
| <b>TOTAL</b> |                | 72  | 00  |

Signature

**Tax Invoice**

GSTIN : 29ACIFS5957Q1ZX dial : 2421874

No. **12423** Date: **12/1/18**

ಶ್ರೀ ಕೃಷ್ಣಾ ಪವರ್ ಪ್ರೆಸ್ ಮತ್ತು ಕೃಷ್ಣಾ ಏಜೆನ್ಸೀಸ್  
**SREE KRISHNA POWER PRESS & KRISHNA AGENCIES**  
 143,144, Sreerampet, Mysore - 570 001

| Qty | Particulars   | Amount  |
|-----|---------------|---------|
| 30  | files @ 100/- | 3000 00 |
| 35  | pads @ 28/-   | 980 00  |
|     |               | 3980 00 |
|     |               | 23880   |
|     |               | 23880   |
|     |               | 4457 60 |
|     |               | 0 40    |
|     |               | 4458 00 |

(4458) /

445800

**CASH MEMO**

Bought of  
 M/s. **Department of Computer**  
**Service Engineering**  
**FDP 17/01/18 to 20/01/18**

| QNTY                     | PARTICULARS | RATE | AMOUNT |
|--------------------------|-------------|------|--------|
|                          |             | Rs.  | Ps.    |
| 17/01/18                 | Lunch - 40  | 50   | 2000   |
| 18/01/18                 |             |      |        |
|                          | Lunch - 37  | 50   | 1850   |
| 19/01/18                 |             |      |        |
|                          | Lunch - 37  | 50   | 1850   |
| 20/01/18                 |             |      |        |
|                          | Lunch - 37  | 50   | 1850   |
| <b>FOR MIS LUNCH BOX</b> |             |      |        |
| Total                    |             |      | 7550   |

Thank You!  
 Signature  
 20/01/18

\* Goods once sold cannot be taken back



**mahimaa**  
Books & Stationery



**TAX INVOICE**  
CASH

#1525/1, D129/2, Ronak Plaza,  
Opp. Karur Vysya Bank,  
Shivarampet, Mysore - 570001  
Phone: 0821-2420684, 2346211, 4250607  
email: meritbooks123@gmail.com

Inv.No.: **GST-62**

Date: **16-01-2018**

GSTIN: **29AAHHR6924B1Z1**

**Party Details :**  
A.T.M.E COLLEGE OF ENGINEERING  
BANNUR ROAD MYSORE

eWayBill No. :  
State : KARNATAKA  
Code : 29

Party GSTIN/UIN :

| S.N.               | Description of Goods | HSN | Qty. | Unit | Price | GST% | Amount(₹) |               |
|--------------------|----------------------|-----|------|------|-------|------|-----------|---------------|
| 1.                 | 5/- BALL PEN         |     | 8.00 | Pkt  | 22.32 | 12%  | 178.58    |               |
|                    |                      |     |      |      |       |      | CGST      | 10.71         |
|                    |                      |     |      |      |       |      | SGST      | 10.71         |
|                    |                      |     |      |      |       |      | IGST      |               |
| <b>Grand Total</b> |                      |     |      |      |       |      | ₹         | <b>200.00</b> |

| Tax Rate | Taxable Amt. | CGST  | SGST  | Total Tax |
|----------|--------------|-------|-------|-----------|
| 12%      | 178.58       | 10.71 | 10.71 | 21.42     |

**Rupees Two Hundred Only**

**Terms & Conditions**

- E.&O.E
- 1. Goods once sold will not be taken back.
- 2. Subject to 'Mysore' Jurisdiction only.

**For Mahima Books and Stationery**

**Authorised Signatory**

**Daily Needs**










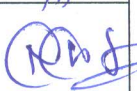
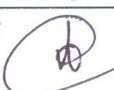

#827, Vignesh Mahan, Shivarampet, Mysore - 570001  
 GSTIN: 29AAHHR6924B1Z1  
 Date: 16-01-2018  
 Tax Invoice

| Item                  | Qty    | Total         |
|-----------------------|--------|---------------|
| MARSHOLD BISCUIT 200G | 112.00 |               |
| MINERAL WATER 500ML   | 60.00  |               |
|                       | 1.5.00 |               |
| <b>Net Amount</b>     |        | <b>175.00</b> |
| Tax                   |        | 25.00         |
| <b>Total</b>          |        | <b>200.00</b> |

For Mahima Books and Stationery  
 Authorised Signatory



**ATME COLLEGE OF ENGINEERING**
**13<sup>TH</sup> K.M Stone, Mysuru-Kanakpura-Bengaluru Road, Mysuru-570028**
**Department of Computer Science and Engineering**
**Registration for Python Workshop**

| SI NO | Name                   | College                 | Amount | Receipt number and date | Bank,DD/NEFT Number and Date | Ph No and Email ID                     | Signature   |
|-------|------------------------|-------------------------|--------|-------------------------|------------------------------|--|---|
| 1     | Dr. Mahesh Lokith K.S. | ATME College, Mysuru    | 1700/- |                         |                              | 9845206504<br>maheshlokithks@gmail.com |    |
| 2     | Umme Najma S.K.        | BIT Mangalore           | 1700/- |                         |                              | 9964121957<br>rajmasku@gmail.com       |    |
| 3     | Azizullah              | St. Philomena's         | 1000   |                         |                              | azizullahmassud1974@gmail.com          |   |
| 4     | Mohammad Reza          | VVFGC                   | 1000   |                         |                              | rezatayeb2016@gmail.com                |  |
| 5     | Sayeed HASSAIN         | St. Philomena's college | 1000   |                         |                              | hussainy507@gmail.com                  |  |
| 6     | Bindhu A.S             | MYCEM, Mysuru           | 1700/- |                         |                              | 9742829098<br>spbindhupate1@gmail.com  |  |
| 7     | Shreelakshmi C.        | GSSG Mysuru             | 1700/- |                         |                              | 9880319896<br>shreelakshmicm@gmail.com |  |
| 8     | Najeebullah            | st. Philomena's         | 1000/- |                         |                              | 8296701479                             |  |
| 9     | Ali Purviz             | "                       | 1000/- |                         |                              | 8296701479                             |  |
| 10    | Hemachandran N         | Cit, Mandya             | 1700/- |                         |                              | 9591549077                             |  |
| 11    | Ajay                   | MCTM                    | 1700/- |                         |                              | 9743437944<br>ajayramapwda@gmail.com   |  |
| 12    | Shruthi.BM             | ASSSIETW                | 1700/- |                         |                              | 7795581319<br>shrubm@gmail.com         |  |




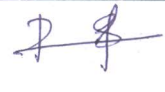
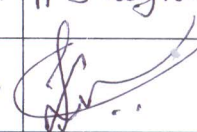
|      |               |          |        |  |  |  |  |
|------|---------------|----------|--------|--|--|--|--|
| ✓ 13 | Prityanka.K.A | GSSSJEED | 1700/- |  |  | 7760891767<br>prityankakr@<br>gss.edu.in |  |
| ✓ 14 | DalhanKeshk.R | VTU-RRC  | 1700/- |  |  | 823317331<br>DalhanKeshk.R<br>Gmail.com  |  |
| 15   |               |          |        |  |  |  |  |
| 16   |               |          |        |  |  |  |  |
| 17   |               |          |        |  |  |  |  |
| 18   |               |          |        |  |  |  |  |
| 19   |               |          |        |  |  |  |  |
| 20   |               |          |        |  |  |  |  |
| 21   |               |          |        |  |  |  |  |
| 22   |               |          |        |  |  |  |  |

5 ~~45800/-~~  
remaining } 17/1/18

50900  
1700  
~~2 remaining~~  
 1 remainy  
 52600 } 18/1/18

**ATME COLLEGE OF ENGINEERING**
**13<sup>TH</sup> K.M Stone, Mysuru-Kanakpura-Bengaluru Road, Mysuru-570028**
**Department of Computer Science and Engineering**
**Registration for Python Workshop**

| SI NO | Name              | College        | Amount | Date     | Ph No and Email ID                        | Signature   |
|-------|-------------------|----------------|--------|----------|---|---|
| 1     | Dr. Puttegowda D  | ATMECE, Mysuru | 1700/- | 12/1/18  | 9900622014<br>pgdatme@gmail.com           |    |
| 2     | Anilkumar C J     | ATMECE, Mysuru | 1700/- | 17/1/18  | 9900477621<br>anilkumarcj@gmail.com       |    |
| 3     | Nasreen Fathima   | ATMECE, Mysuru | 1700/- | 17/1/18  | 9986617206<br>nasreenfathima_25@gmail.com |    |
| 4     | Archana M.R       | ATMECE, Mysuru | 1700/- | 17/1/18  | 7337668490<br>Archu_raj@yahoo.co.in       |    |
| 5     | M.S Sunitha Patel | ATMECE, Mysuru | 1700/- | 14/1/18  | 9986041490<br>mssunith@yahoo.com          |   |
| 6     | Mohanesh B M      | ATMECE, Mysuru | 1700/- |          | 9535370655<br>mohaneshbm@gmail.com        |   |
| 7     | Anil kumar B.H    | ATMECE, Mysuru | 1700/- | 18/1/18  | 9916732611<br>anilatme@gmail.com          |  |
| 8     | Sneha N P         | ATMECE, Mysuru | 1700/- | 17/1/18  | 9538751493<br>Sneha.np23@gmail.com        |  |
| 9     | Sneha C.R         | ATMECE, Mysuru | 1700/- | 17/1/18  | 9980065157<br>Sneha.pavil113@gmail.com    |  |
| 10    | Vidyashree H D    | ATMECE, Mysuru | 1700/- | 16/1/18  | 9964514517<br>hd.vidyashree@gmail.com     |  |
| 11    | Shrinivasa.G      | ATMECE, Mysuru | 1700/- |          | 9743843149<br>Shrinivasa.atme@gmail.com   |   |
| 12    | Sowmyashree.p     | ATMECE, Mysuru | 1700/- | 17/01/18 | 7259137771<br>sowmyashree.p@gmail.com     |  |
| 13    | Keerthana M M     | ATMECE, Mysuru | 1700/- | 16/01/18 | 9008923086<br>keerthana6.murli@gmail.com  |  |
| 14    | Shruthi P         | ATMECE, Mysuru | 1700/- | 16/01/18 | 9538787767<br>Shruthip.11129@gmail.com    |  |

|      |                    |                |        |          |  |  |
|------|--------------------|----------------|--------|----------|--|--|
| ✓ 15 | Shrilakshmi Prasad | ATMECE, Mysuru | 1700/- | 17/1/18  | 9886492940<br>shrilakshmi.prasad@gmail.com |   |
| ✓ 16 | Radhamani N        | ATMECE, Mysuru | 1700/- | 17/1/18  | 9741357570<br>radhamanigowda01@gmail.com   |   |
| 17   | Manasa S M         | ATMECE, Mysuru | 1700/- |          | 7892367645<br>Manasa.smg@gmail.com         |  |
| ✓ 18 | Arpitha D          | ATMECE, Mysuru | 1700/- | 17/1/18  | 9611396739<br>arpithad86@gmail.com         |   |
| ✓ 19 | Prakruthi S        | ATMECE, Mysuru | 1700/- | 17/1/18  | 8050538904<br>prakruthigowda24@gmail.com   |   |
| ✓ 20 | Raghuram A S       | ATMECE, Mysuru | 1700/- | 16/1/18  | 9448552109<br>rbraghuram958@gmail.com      | A.S Raghuram   |
| ✓ 21 | Kavyashree E D     | ATMECE, Mysuru | 1700/- | 16/01/18 | 7259488108<br>kavyahreed@gmail.com         |  |



**Pravda**  
HOD

Dept. of Computer Science & Engg  
ATME College of Engineering  
Mysuru-570028





**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

Five days Faculty Development Program On “Python Application Programming” from 17<sup>th</sup> January 2018 to 21<sup>st</sup> January 2018.

**Feedback Form**

Thank you for attending the five days FDP on “Python Application Programming”. We hope that you found the course interesting and that we met your expectations. We would be very grateful if you could take a moment to complete the workshop evaluation form. Your comments will assist us in improving future workshops that we will organize. Your responses are anonymous and will be used to improve future training methods.

**Queries on this event:**

1. Provide the knowledge of science, engineering fundamentals and specialization to solve complex engineering problem.
2. Provide knowledge of modern engineering and IT tools for complex engineering problems by understanding its limitations.
3. Provides knowledge and understanding of the engineering and apply this to one's own work to manage projects.

Ratings: Excellent 3

Good:2

Satisfactory:1


| SL. NO. | NAME                 | Q1 | Q2 | Q3 | Please provide remarks for rating less than 2 to improve the event quality | SIGNATURE         |
|---------|----------------------|----|----|----|--|-------------------|
| 1.      | Dr. Puttegowda D     | 3  | 2  | 1  | first half of the FDP is ok but second half is good                        | <i>Prasad</i>     |
| 2.      | Mr. Anil Kumar C J   | 2  | 2  | 2  |  | <i>Anil Kumar</i> |
| 3.      | Mrs. Nasreen Fathima | 1  | 1  | 1  | content delivered was not satisfactory                                     | <i>Nasreen</i>    |
| 4.      | Mrs. Archana M R     | 1  | 1  | 1  | Not satisfied with contents  | <i>Archana</i>    |

|     |                            |   |   |   |  |                    |
|-----|----------------------------|---|---|---|--|--------------------|
| 5.  | Mrs. M S<br>Sunitha Patel  | 3 | 3 | 3 |  | <u>ms-sa</u>       |
| 6.  | Mr. Anil Kumar<br>B H      | 2 | 3 | 3 |  | <u>Bh</u>          |
| 7.  | Mrs. Sneha N P             | 2 | 3 | 3 |  | <u>Sneha</u>       |
| 8.  | Ms. Keerthana<br>M M       | 3 | 3 | 3 |  | <u>Keerthana</u>   |
| 9.  | Mrs. Sneha C R             | 3 | 2 | 3 |  | <u>Sneha</u>       |
| 10. | Ms Shruthi P               | 2 | 3 | 3 |  | <u>Shruthi</u>     |
| 11. | Mrs Sowmya<br>Shree P      | 1 | 1 | 2 | There was problem<br>with one of the resource<br>person. | <u>Sowmya</u>      |
| 12. | Mr. Srinivas               | 2 | 2 | 3 |  | <u>Srinivas</u>    |
| 13. | Mr Mohanesh B<br>M         | 3 | 3 | 3 |  | <u>Mohanesh</u>    |
| 14. | Mr. Raghuram A<br>S        | 2 | 2 | 2 |  | <u>Raghuram</u>    |
| 15. | Mrs. Sri<br>Lakshmi Prasad | 2 | 2 | 3 |  | <u>Sri Lakshmi</u> |
| 16. | Mr Arpitha D               | 3 | 3 | 2 |  | <u>Arpitha</u>     |

|     |                       |   |   |   |  |                    |
|-----|-----------------------|---|---|---|--|--------------------|
| 17. | Prakruthi S           | 2 | 2 | 2 |  | <u>Prakruthi S</u> |
| 18. | Radhamani N           | 2 | 2 | 2 |  | <u>Radha</u>       |
| 19. | Vidhyashree H D       | 2 | 2 | 3 |  | <u>Vidya</u>       |
| 20. | Kavyashree E D        | 2 | 2 | 3 |  | <u>Kavya</u>       |
| 21. | Dr. Mahesh Lohith K S | 2 | 2 | 2 |  | <u>Dr. Mahesh</u>  |
| 22. | Umme najima S K       | 3 | 2 | 3 |  | <u>Umme</u>        |
| 23. | Azizullah             | 2 | 3 | 3 |  | <u>Aziz</u>        |
| 24. | Mohammad Reza         | 2 | 3 | 3 |  | <u>Mohammad</u>    |
| 25. | Sindhu A S            | 2 | 3 | 3 |  | <u>Sindhu</u>      |
| 26. | Srilakshmi C M        | 3 | 3 | 3 |  | <u>Srilakshmi</u>  |
| 27. | Najeebullah           | 3 | 3 | 3 |  | <u>Najeeb</u>      |
| 28. | Ali puviviz           | 3 | 3 | 2 |  | <u>Ali</u>         |

|     |                 |   |   |   |  |                  |
|-----|-----------------|---|---|---|--|------------------|
| 29. | Hema chander N  | 2 | 3 | 3 |  | <u>Hema</u>      |
| 30. | Ajay            | 3 | 2 | 3 |  | <u>Ajay</u>      |
| 31. | Shruthi B N     | 3 | 3 | 2 |  | <u>Shruthi B</u> |
| 32. | Priyanka K R    | 2 | 3 | 2 |  | <u>Priyanka</u>  |
| 33. | Darshankeerth R | 3 | 3 | 2 |  | <u>Darshan</u>   |

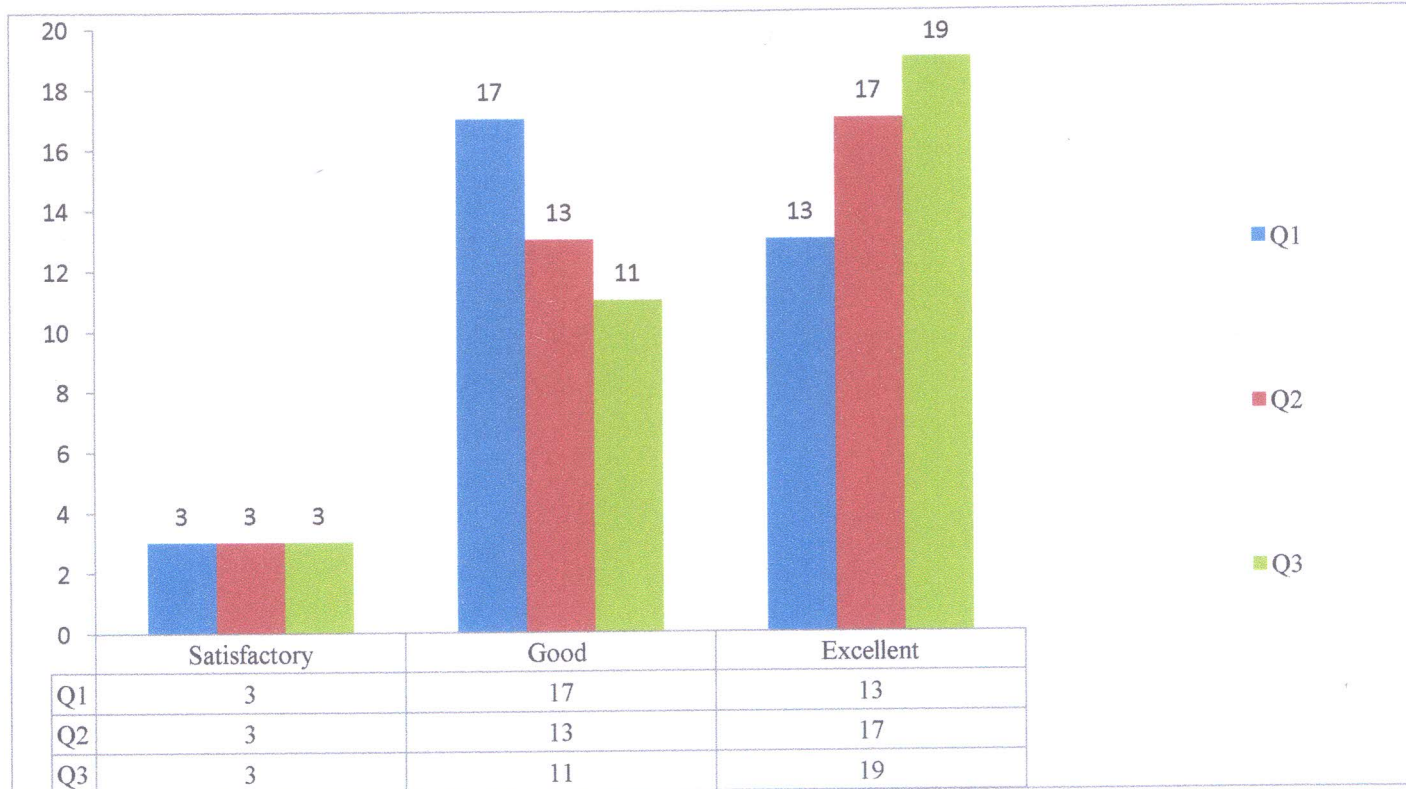


  
**HOD**  
 Dept. of Computer Scien  
 ATME College of Eng  
 Mysuru-570021



FDP on "Python Applications Programming" - 2017-18

Feedback Analysis



- Q1 1. Provide the knowledge of science, engineering fundamentals and specialization to solve complex engineering problem.  
 Q2 2. Provide knowledge of modern engineering and IT tools for complex engineering problems by understanding its limitations.  
 Q3 3. Provides knowledge and understanding of the engineering and apply this to one's own work to manage projects.

*Rowde*  
**HOD**

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

## **Five Days Faculty Development Programme on “PYTHON APPLICATION PROGRAMMING”- Schedule and content**

Five days Faculty Development Program on “Python Application Programming” was organized by Department of Computer science, ATME College of Engineering, Mysuru. The programme was conducted from 17<sup>th</sup> January 2018 to 21<sup>st</sup> January 2018.

### **Workshop Objectives:**

- The main objective of this FDP is to get acquainted with the recent advances in “Python Application Programming” and to empower engineering fraternity to do research in this area.
- Formulate optimization problem as a linear programming problem.
- Solve optimization problems using simplex method.
- Formulate and solve transportation and assignment problems.

### **Workshop Context & Schedule**

The major aspects covered in the workshop are:

#### **Day 1: 17<sup>th</sup> Jan 2018**

- A brief background about Scripting in general and Python in particular
- Python History and Versions
- Documentation and Resources
- Python Implementations
- Getting Python
- Getting Eclips

- Installing the Python IDE (Spyder)
- Different Ways to Run Python
- IDLE
- The Python Shell (and IPython)
- Double-Clicking to Execute Python
- Running Python from Eclipse
- Debugging – Stepping Through Code
- Passing Command Line Arguments
- Accessing Command Line Arguments
- **Hands-on Exercises**

### **Day 2: 18<sup>th</sup> Jan 2018**

- Identifiers, Naming Conventions
- Keywords and Built-ins, The Garbage Collector
- Strings, Unicode Strings, String Functions
- Formatting Strings
- Numbers, Capturing Input and Handling Data Conversion
- Booleans
- Data Structures: Sequences, Sets, and Dictionaries, Functions, Files, Classes Checking
- What is a Module? Importing Modules
- Understanding the PYTHONPATH, `__name__`
- Packages, Compiled Python Code
- Python Standard Modules, `dir()` and `help()`
- Finding and Installing Modules
- Installing pip, Installing and Upgrading Modules with Pip
- More pip Operations
- **Hands-on Lab Exercises**

### **Day 3: 19<sup>th</sup> Jan 2018**

- Overloading Functions, Returning Data from Functions
- Function Variable Scope, Global, `globals()`, and `locals()`

- Documentation Strings in Functions
- **Hands on exercises**
- Exception Handling with try...except, Else and Finally
- Exception Class Inheritance Hierarchy
- Handling Multiple Exceptions, Explicit Exception Raising
- Re-raising Exceptions, Custom Exception Classes
- **Hands-on exercises**
- Logging – Configuring the Output, Log Record Attributes
- The date, time Module, Time, Time Formats, The sched Module
- **Hands-on Lab Exercises**

#### **Day 4:20<sup>th</sup>Jan 2018**

- Introduction to Object-Oriented Python
- Creating Your First Class,
- Inheritance, Multiple Inheritance and Method Resolution Order
- Accessing Attributes, Superclass Methods, Method Overloading
- Class Attributes, Static and Class Methods
- Introduction to Unit Testing
- The unit test Module
- GUI programming – PySide
- Creating Python GUI Applications
- Standalone vs. Web-Enabled Interfaces
- The Python Standard Library
- **Hands-on Lab Exercises**

#### **Day 5:21<sup>st</sup> Jan 2018**

- **Hands-on Lab Exercises and Valedictory**

#### **Faculty Profile:**

1. Mr. Sumit Raj, worked as principal Engineer at LodgIIQ, US based company.



2. Mr. Krishna v Sattikar, worked at IBM, CGI and HCL Technologies, Bengaluru.

### **Workshop Methodology:**

Workshop of interactive action learning methodology includes:

- Presentation
- Quiz
- Case studies
- Test, Exercises
- Micro Labs
  - Video CDs and movies
- Group Discussion
- Individual feedbacks
- Individual Coaching Plans & follow-up sessions

### **Venue:**

ATME Campus, Mysuru

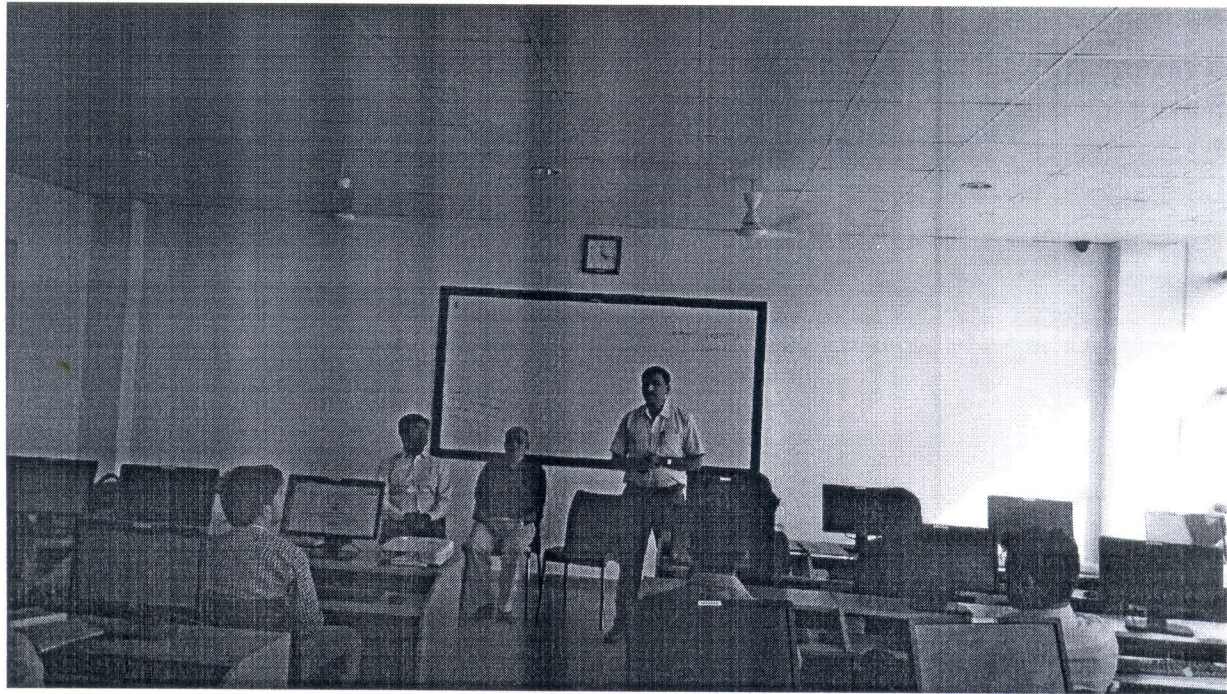
### **Workshop Date & Time**

From 17<sup>th</sup> January 2018 to 21<sup>st</sup> January 2018, All Three days - 9.30AM till 5.00PM.

### **Workshop Outcome:**

The participants will be able to:

- Select and apply optimization techniques for various problems.
- Model the given problem as transportation and assignment problem and solve.



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*[Handwritten signature]*  
**HOD**  
Dept. of Computer Science & Engg  
ATME College of Engineering  
Tysuru-570025

## Inauguration of FDP

- Five days Faculty Development Program on “Python Application Programming” from 17<sup>th</sup> Jan to 21<sup>st</sup> Jan was organized by Department of Computer science & engineerin, ATME College of Engineering, Mysuru. Workshop was conducted by Mr Krishna V Sattikar Worked at IBM, CGI and HCL Technologies Bengaluru and Mr. K S Manjunatha, CEO, I-Quest, Mysuru and for next two days workshop was conducted by Mr Sumit Raj, Worked as Principal Engineer at LodgIQ,US based Company.





**Institute of Quality  
Engineering & Software Testing**  
Plot #331-B | Opp. Infosys | Mysuru-570 018

# Certificate



**A T M E**  
College of Engineering

This certificate is awarded to


Mr / Mrs. ....

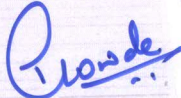
.....  
participating in  
**FACULTY DEVELOPMENT PROGRAMME  
ON PYTHON APPLICATION PROGRAMMING**

17-Jan 2018 to 21-Jan 2018

held at ATME College of Engineering, Mysuru.

**K. S. MANJUNATHA**  
Founder & CEO  
iQuest, Mysuru

  
**DR. L. BASAVARAJ**  
Principal  
ATMECE, Mysuru

  
**DR. D PUTTEGOWDA**  
Prof & HOD, CS&E  
ATMECE, Mysuru

To,

Date: 10-01-2018

The Principal

ATME College of Engineering

Bannur Road,

Mysuru-570028

Respected Sir,

Subject: Request to grant advance towards FDP reg.

It is planned to conduct a five day FDP on "An Overview of Design of Machine Elements II" from 16<sup>th</sup> to 20<sup>th</sup> of January 2018. In order to make arrangements we are in need of financial assistance of 20000/- Rs from college. Request your kind good self to sanction an amount as advance. The expenditure details will be shared after the event.

Kindly do the needful at the earliest and help us to start the preparations.

Thank you Sir.

Event Convener



Mr. SURESH KUMAR S

Forwarded to the principal  
with a request to sanction  
advance & do needful.

A. Lalitha  
10/01/2018

Approved to the advance of ₹ 10K

sent a/c. 11

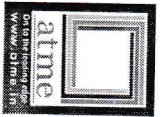


ATME College of Engineering, Mysore  
Department of Mechanical Engineering



FDP on "An Overview of Design of Machine Elements II" - 2018  
REGISTRATION DETAILS

| Sl. No. | NAME            | AFFILIATION & COLLEGE  | E-MAIL ID                 | CONTACT    | SIGNATURE   |
|---------|-----------------|------------------------|---------------------------|------------|-------------|
| 1       | SHIVA PRASAD.H  | VTU, SIT, Channarayana | h.s.hiva1985@gmail.com    | 8970821839 | [Signature] |
| 2       | Karthik.M       | VTU, MITE              | karthikanackla@gmail.com  | 8970785380 | [Signature] |
| 3       | Rakesh.G        | VTU, PDIT              | rakesh.gymec@gmail.com    | 7338105849 | [Signature] |
| 4       | Mujeeb Rehman   | VTU - PESIT            | mujeeb.312@gmail.com      | 9738655415 | [Signature] |
| 5       | BIDDAPPA P.S    | VTU, CIT               | biddalube11@gmail.com     | 9686962199 | [Signature] |
| 6       | JAYANNA.M       | VTU, MRGG              | m.jayanankmece@gmail.com  | 9945098630 | [Signature] |
| 7       | Akhinandan.K.S. | VTU, MRGG, MIT, mysore | akhinandhan.ksc@gmail.com | 9980789647 | [Signature] |
| 8       | Abhilash.M.     | MIT, mysore            | abhilashm593@gmail.com    | 8892664645 | [Signature] |
| 9       | Kiran.S.G.      | MYCEM, mysore          | skrk4499@gmail.com        | 9844567081 | [Signature] |
| 10      | Manu.G          | STCIT, Mysore          | manu.team86@gmail.com     | 9742045702 | [Signature] |
| 11      | Shiva Shankar.R | VCE, mysore            | shivashankar.r@vce.ac.in  | 9902197777 | [Signature] |
| 12      | Anuntanwar.K.N  | VUCE, Mysuru           | anuntkn1@vuce.ac.in       | 9964008243 | [Signature] |
| 13      | Hemant.R        | NIEIT, Mysuru          | hemantk@nieit.ac.in       | 9449622046 | [Signature] |
| 14      | Paramesha.M.    | SKIT, Bly              | mparamesha@gmail.com      | 8792779080 | [Signature] |
| 15      | Bharadwaj.K.R   | DBIT, Bengaluru        | bkradwaj@gmail.com        | 9035974971 | [Signature] |
| 16      | Dr. DAVAR.G.    | NIEIT, MYSURU          | dayakar@nieit.ac.in       | 9731302288 | [Signature] |



ATME College of Engineering, Mysore  
Department of Mechanical Engineering



FDP on "An Overview of Design of Machine Elements II" – 2018  
REGISTRATION DETAILS

| Sl. No. | NAME              | AFFILIATION     | E-MAIL ID                     | CONTACT    | SIGNATURE |
|---------|-------------------|-----------------|-------------------------------|------------|-----------|
| 17      | Sanketh. S.       | DBSI, Bangalore |                               | 8553541440 |           |
| 18      | Dr. Ralinalcal. G | ATMECE          | Ralinalcal.g.devala@gmail.com | 9844018701 |           |
| 19      | Devaraj. M.R      | ATMECE, mys     | mdatme@gmail.com              | 9972382811 |           |
| 20      | Chohan. S         | ATMECE, Mysuru  | chohan3.0ie@gmail.com         | 9844028925 |           |
| 21      | Suresh Kumar. J   | ATMECE Mysuru   | Sjs_atme@gmail.com            | 9739582217 |           |
| 22      | RARTHIE KUMBAR    | ATHECE, Mys     | Rarthie.kumar@gmail.com       | 9844870075 |           |
| 23      | Ramamya. C.M.     | ATMECE, Mysuru  | reespramu369@gmail.com        | 7204402044 |           |
| 24      | Ravi Kumar. S     | ATMECE, mysuru  | SRAVI3867@gmail.com           | 9880543740 |           |
| 25      | Swarnakiran. J    | ATMECE, Mysuru  | Suvarna23raj@gmail.com        | 8951487291 |           |
| 26      | Yashika. N.       | ATMECE, Mysuru  | Yashika7@gmail.com            | 9980637945 |           |
| 27      | Rohith. S         | ATMECE, Mysuru  | rohith.somashekhar@gmail.com  | 9739866512 |           |
| 28      | Thejkeerthar. J   | ATMECE, mys.    | thejkeerthar10@gmail.com      | 9741421194 |           |
| 29      | Rakshit. N        | ATMECE, mys     | airakshit@gmail.com           | 8861929119 |           |
| 30      | Ramkumar. S       | MIT, Mysuru     | Ramkumar@gmail.com            | 962022802  |           |
| 31      | Arunika. D. N     | ATMECE, Mys     |                               |            |           |
| 32      |                   |                 |                               |            |           |



**A T M E**

College of Engineering

13th Kilometer, Mysore-Bannur Road, Mysore - 570 028



No. **1118**

VOUCHER

Date: 20/01/18

Name of Work :

Head of Account :

Name of the Party :

Received with thanks a sum of Rs. 18,500 (Rupees Eighteen Thousand  
Five hundred) as advance / part / full payment towards Honarium to  
Resource persons

by Cash / Cheque no.

*[Handwritten Signature]*

Receiver's Signature

For, **A T M E**

*[Handwritten Signature]*

Authorised Signatory





# ATME COLLEGE OF ENGINEERING

DEPARTMENT OF MECHANICAL ENGINEERING



A brief report of FDP on

## “An Overview on Design of Machine Elements II”

AT ATMECE, MYSURU

Day 1: 16-01-2018

Department of Mechanical Engineering, ATMECE, Mysuru has organized a Five day Faculty Development Program on “An Overview on Design of Machine Elements II”, Mysuru during 16<sup>th</sup> – 20<sup>th</sup> January 2018.



The Program was intended to enhance the knowledge of Design of machine elements II. Since Design of machine elements II (10ME62/15ME64) has vast syllabus, including different design procedures, involves assumptions and use of different data handbooks. Also, the evaluators value the script according to scheme (exact values) even though if the design procedure has more than one approach/procedure. Due to this, results are not up to the desired level in previous years. In order to overcome this, the faculties teaching the subject must be aware of different procedure and usage of different data handbooks. Faculties from various Engineering colleges across the state have participated and made the event a big success.

*A. Pallavi*

H.O.D.

Department of Mechanical Engineering  
Mysuru

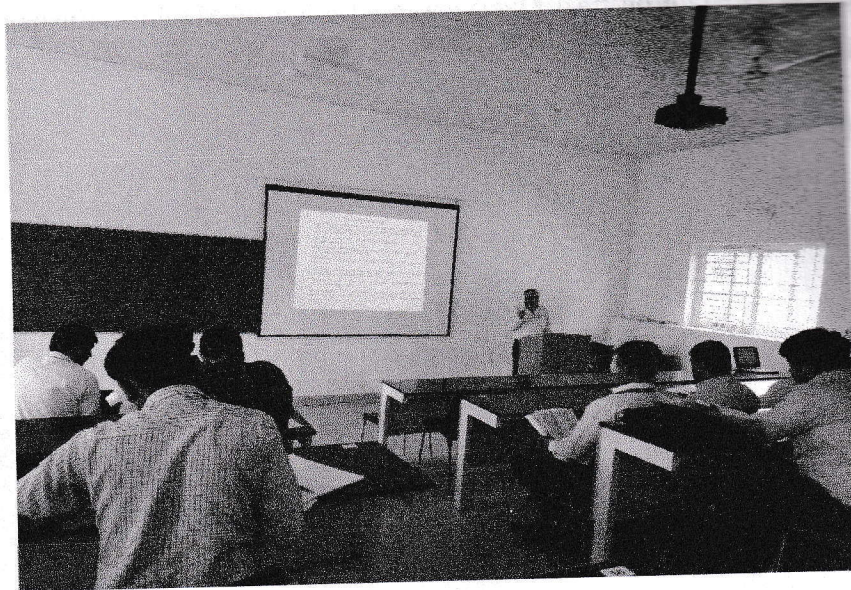
**09:00- 10:00 am: Registration**

**10:00- 11.00 am: Inauguration**

**Speaker: Dr. C V Venkatesh & Dr. P L Srinivasa Murthy**

**Topics Covered: Lubrication and Antifriction Bearings.**

During the Morning Session **Dr. C V Venkatesh**, Professor & Head, MCE, Hassan, delivered a talk on Lubrication and Antifriction Bearings by using **Balaveera Reddy Data hand Book**. In his topic he explained about design procedure for bearings, and Antifriction bearings. Also he suggested some of the best textbooks in Design of Machine Elements.

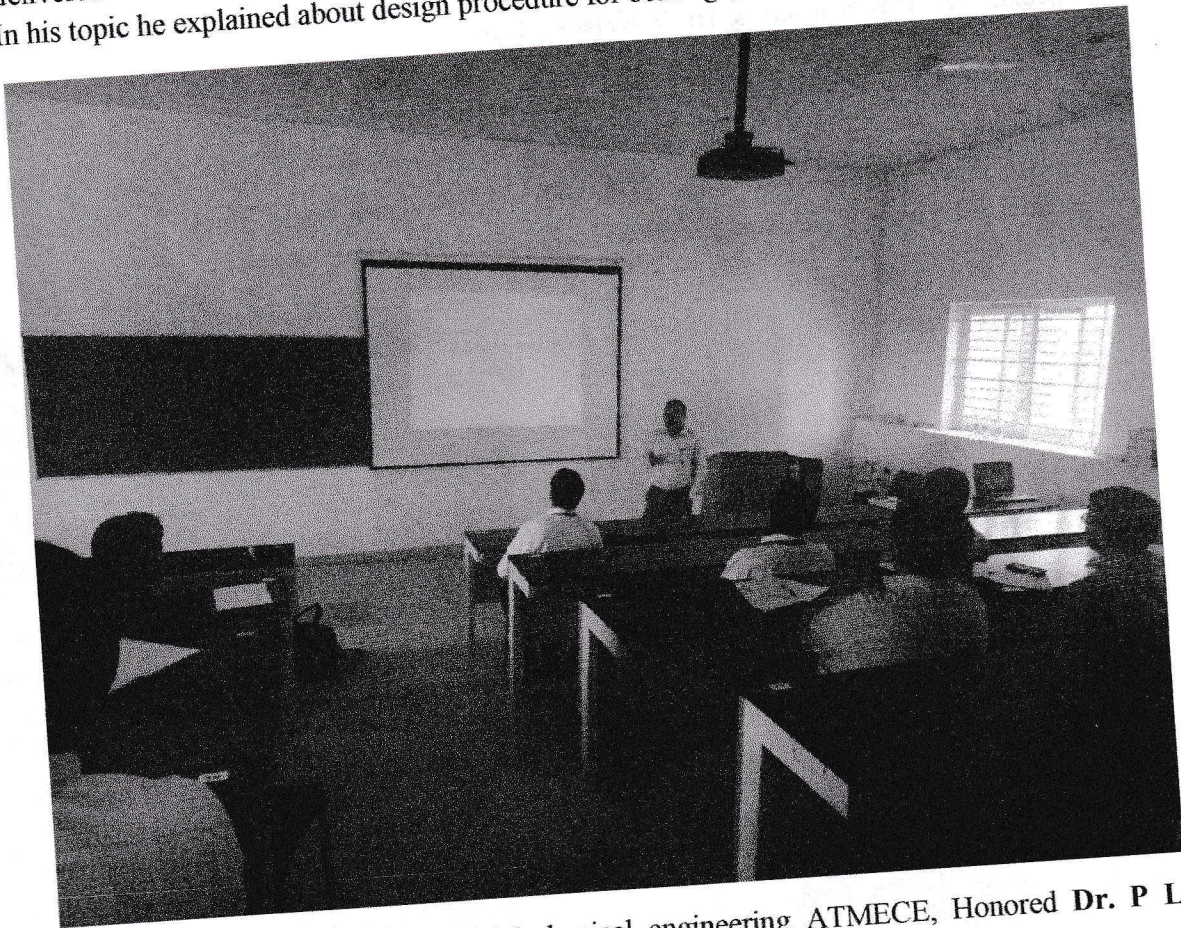


After the session, Department of Mechanical engineering ATMECE, Honored **Dr. C V Venkatesh**.

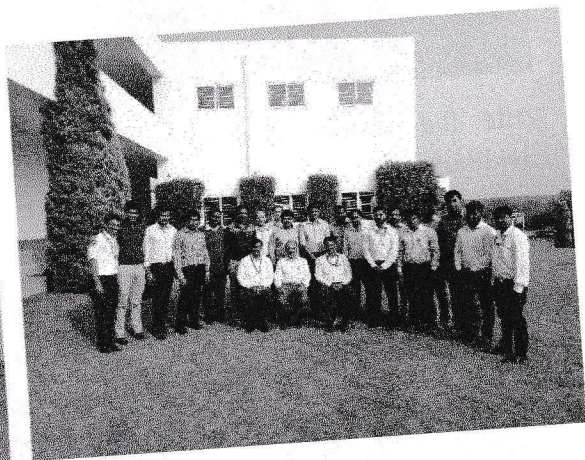


*C. Palli*

In the Afternoon Session **Dr. P L Srinivasa Murthy**, Professor, MSRIT, Bengaluru delivered a talk on Lubrication and Antifriction Bearings by using **Lingiah Data hand Book**. In his topic he explained about design procedure for bearings, and Antifriction bearings.



After the session, Department of Mechanical engineering ATMECE, Honored **Dr. P L Srinivasa Murthy**.



Department of Mechanical Engineering, Mysuru

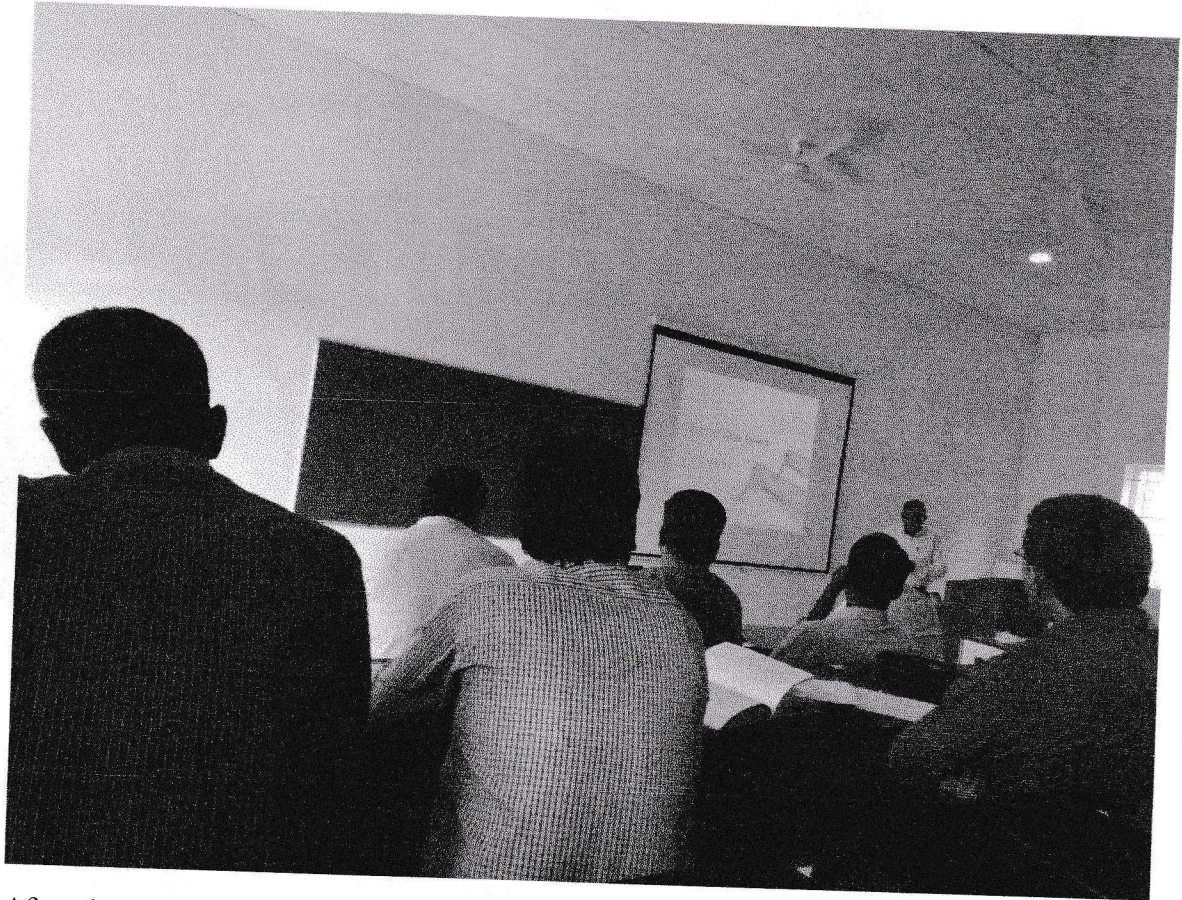
*A. Pallavi*  
Department of Mechanical Engineering, Mysuru

Day 2: 17-01-2018

Speaker: **Dr. B K Sridhar & Dr. T Krishna Rao**

Topics Covered: **Design of Gear Drives.**

During the Morning Session **Dr. B K Sridhar**, Professor, NIE, Mysuru, delivered a talk on Design of Gear Drives by using **Balaveera Reddy Data hand Book**. In his topic he explained the basic Concepts of gears & design procedure for Spur Gears.



After the session, Department of Mechanical engineering ATMECE, Honored **Dr. B K Sridhar**



*C. Pallavi*  
H.O.D.  
Mechanical Engineering  
NIE Mysuru

In the Afternoon Session **Dr. T Krishna Rao**, Professor & Head, Global Academy of Technology, Bengaluru delivered a talk on Design of Gear Drives by using **Lingiah Data hand Book**. In his topic he explained design procedures for Spur Gears, Helical Gears & Bevel Gears.



After the session, Department of Mechanical engineering ATMECE, Honored **Dr. T Krishna Rao**.



*A. Pallavi*  
Department of Mechanical Engineering  
ATME College of Engineering, Mysuru

ATMECE  
Mysuru

**Day 3: 18-01-2018**

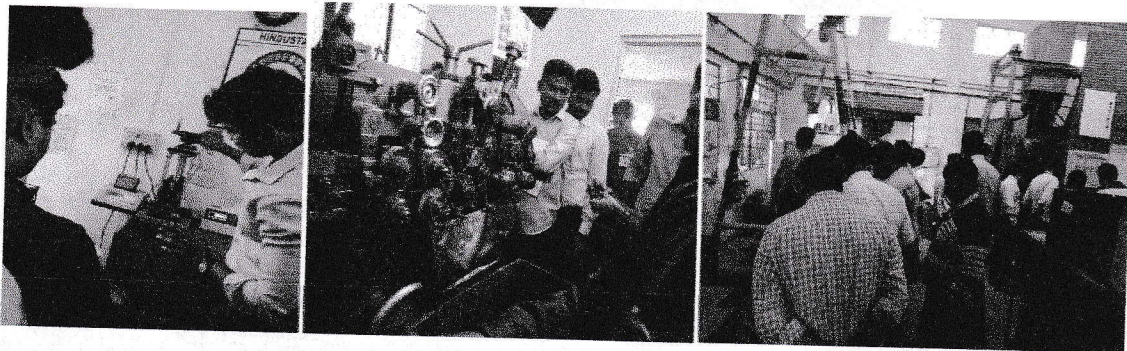
**Industrial Visit**

Industrial visit was organized to bridge the gap between Academics and Industries and to enhance practical knowledge of the topics taught in Design of Machine Elements II ( Springs and Gears)

**Industry 1: Hindusthan Springs pvt Ltd, Yadavagiri, Mysuru**

Time: 10:00 am – 12:30 pm

Participants were exposed to industrial design, Manufacturing process, testing procedures, Various Heat treatment processes of springs



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H.O.D.  
Mechanical Engineering

**Industry 2: Triveni Engineering and Industries Ltd, Mysuru**

Time: 02:00 pm – 04:00 pm

Participants were exposed to industrial design in Helical gears, Manufacturing process using various CNC Gear hobbing processes, testing procedures using NDT, Various Heat treatment processes to strengthen gears.



*A. Pallavi*  
H.O.D.  
Department of Mechanical Engineering  
ATME College of Engineering, Mysuru

**Day 4: 19-01-2018**

**Speaker: Dr. Shanmukha Nagraj & Dr. G B Krishnappa**

**Topics Covered: Design of Springs & Belt drives.**

During the Morning Session **Dr. Shanmukha Nagraj**, Professor, RVCE, Bangalore, delivered a talk on Design of Springs by. In his topic he explained the innovative method of teaching and he imparted the practical applications of springs for the participants.



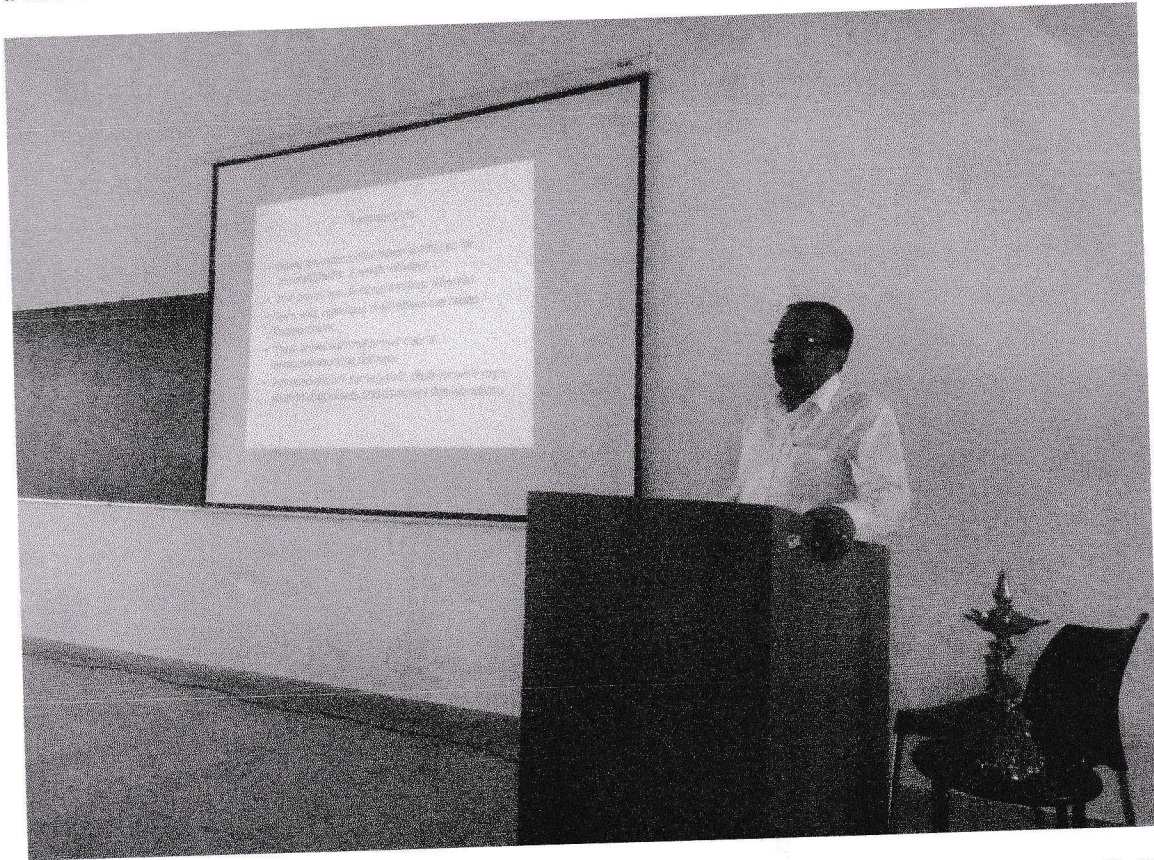
After the session, Department of Mechanical engineering ATMECE, Honored **Dr. Shanmukha Nagraj**



*Handwritten signature and text:*  
H.O.D. Engineering



In the Afternoon Session **Dr. G B Krishnappa**, Professor & Dean, VVCE, Mysuru delivered a talk on Belt drives. In his topic he explained design procedures for Belt drives.



After the session, Department of Mechanical engineering ATMECE, Honored **Dr. G B Krishnappa**.



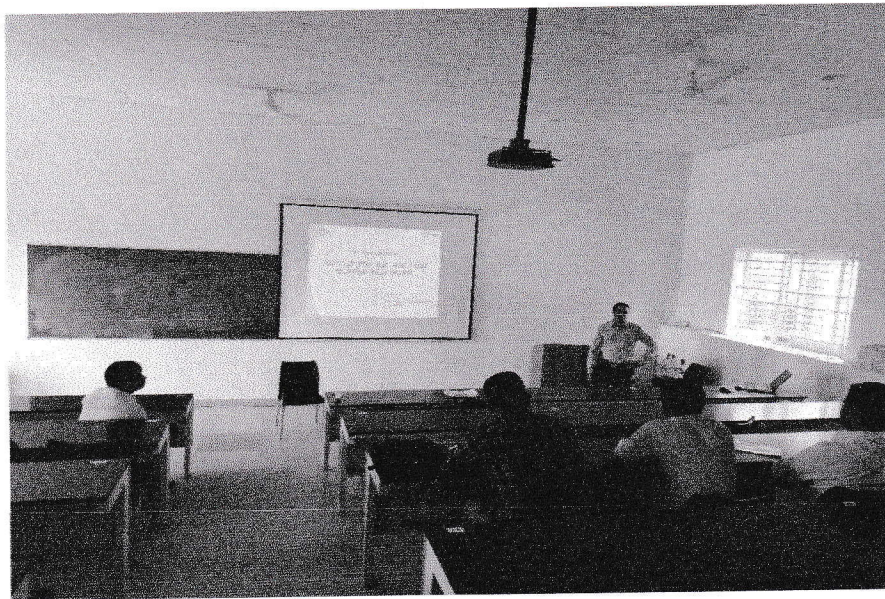
Dr. G B Krishnappa, Professor & Dean, VVCE, Mysuru

**Day 5: 20-01-2018**

Speaker: **Mr. Sandeep Kumar M**

Topics Covered: **Design of Gear Drives.**

During the Morning Session **Mr. Sandeep Kumar M**, Deputy Manager Design, Triveni Engineering and industries Mysuru, delivered a talk on Design of Gear Drives in Industries. In his topic he explained the how gears are designed in industries from raw material to finished gearbox. Which was very useful for all the participants and can be conveyed same to the students.



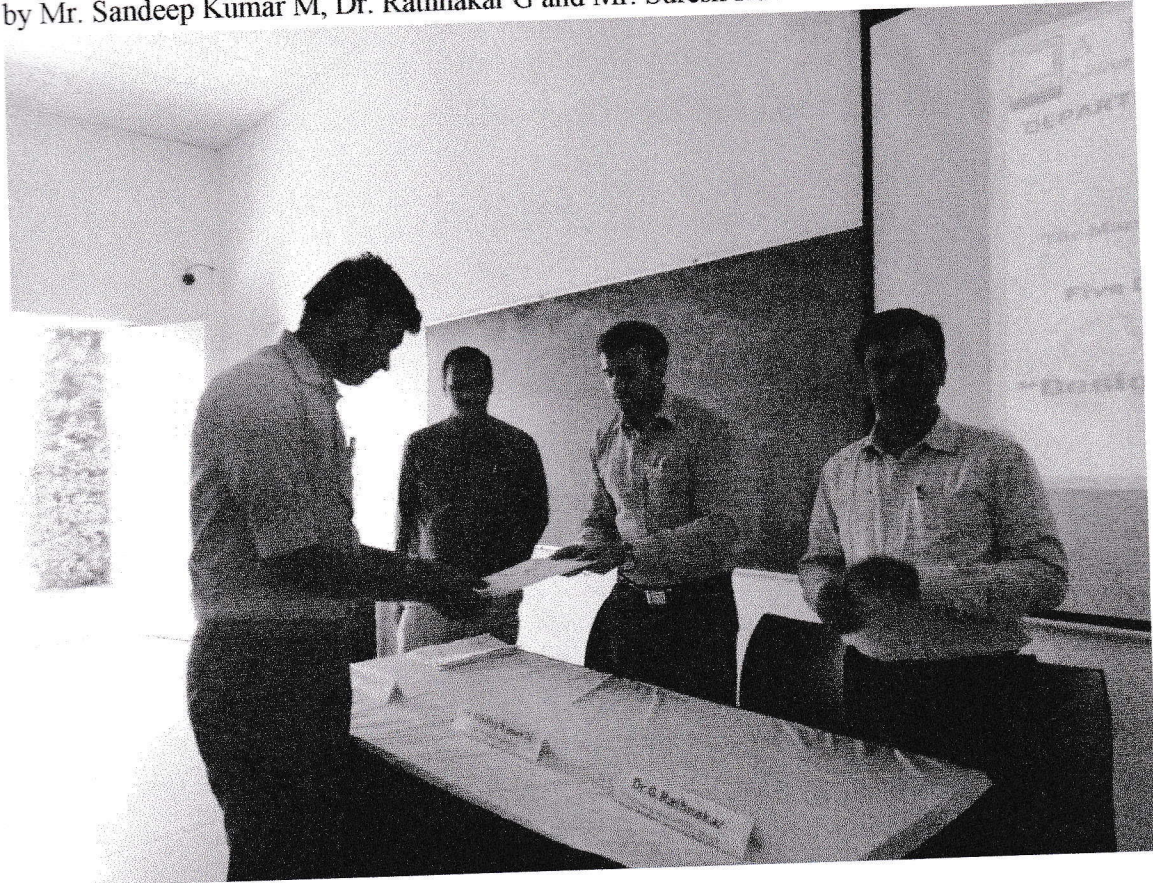
After the session, Department of Mechanical engineering ATMECE, Honored **Mr. Sandeep Kumar M**



*C. Pallavi*

#### 4.00- 4.30: Valedictory Session and Certificate distribution

In the valedictory ceremony feedback was taken from the participants of various institutes. Later Dr. Rathnakar G appreciated the effort of Coordinators personnel for carrying out such a program which benefited faculties in improving their knowledge on Academics & Industrial Design approach. Further pros and cons on outcomes of the five day faculty development program were discussed and invited the participants for their active participation in the upcoming events. Mr. Suresh Kumar S briefed about the five day program held. Finally the ceremony was concluded by distributing certificates to participants by Mr. Sandeep Kumar M, Dr. Rathnakar G and Mr. Suresh Kumar S.



Mr. Rohith S, Assistant Professor, Mechanical Department delivered the vote of thanks and Mr. Hemanth B R, Assistant Professor, Mechanical Department was the program Comperere.

*Suresh Kumar S*

*A. Rathnakar*  
Department of Mec: . Engineering  
ATME College of Engineering, Mysuru



A T M E

College of Engineering



Department of EEE  
Emitting Elite Energy

Department of Electrical & Electronics Engineering

Ref No: ATME/EEE/2017-18/ODD/016

08-01-2018

To  
The Principal  
ATME College of Engineering  
Mysore.

Respected Sir,

**Sub: Budget Approval for Faculty Development Programme.**

With reference to the above subject, the Department of Electrical and Electronics Engineering is organizing a 5 Days Faculty Development Programme in Association with RMJ Automation Solution and training Pvt. Ltd, Mysuru on "Industrial Automation" from 16<sup>th</sup> to 20<sup>th</sup> January 2018. The following are the Resource Persons.

| Sl. No | Resource Person   |
|--------|---|
| 1      | Mr. Ranjithkumar<br>Automation project manager<br>Adarsha control and automation Pvt. Ltd, Bangalore.<br>(A system house of Schneider electric) |
| 2      | Smt Kiran Pathak<br>Managing Director<br>RMJ Automation Solution and training Pvt. Ltd, Mysore.   |
| 3      | Mr. Saravanan<br>Automation project engineer<br>Adarsha control and automation Pvt. Ltd, Bangalore.<br>(A system house of Schneider electric)   |

The budget plan for faculty development programme is as follows:

| SI No        | Particulars  | Amount      |
|--------------|--|-------------|
| 1.           | Flowers and Bouquets ( for inauguration and valedictory) | 500         |
| 2.           | Workshop Banner  | 1500        |
| 3.           | Hospitality for Resource Person (all days)               | 2000        |
| 4.           | Certificate and Stationeries                             | 1000        |
| 5.           | Miscellaneous  | 400         |
| <b>Total</b> |  | <b>5400</b> |

Total amount in words: *Five thousand four hundred Rupees only*

*Approved*

*[Signature]*  
PRINCIPAL

ATME College of Engineering  
13th KM, Mysuru-Kanakapura-Bangalore Road  
Mellahalli, Mysuru-570028

With Regards

*[Signature]*

HOD  
Dr. PARTHASARATHY L.  
Professor and HOD  
Dept. of Electrical & Electronics Engineering  
ATME College of Engineering, Mysuru

## Five-Day Faculty Development Programme

### On "Industrial Automation"

16<sup>th</sup> to 20<sup>th</sup> January 2018

Organised by  
Department of Electrical and Electronics  
Engineering

ATME College of Engineering  
Mysuru-570028

#### REGISTRATION FORM

Name: \_\_\_\_\_

Designation: \_\_\_\_\_

Institution/Organization: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

Phone/Mobile No: \_\_\_\_\_

Email Id: \_\_\_\_\_

Date: \_\_\_\_\_ Signature of the Participant

Sponsoring Authority

Prof./Dr./Mr./Mrs. \_\_\_\_\_ is  
Permitted to participate in the above program.

Date: \_\_\_\_\_ Signature with Seal

#### About the Programme

Industrial automation is the use of control systems, such as computers, PLC's or DCS for handling different processes and machineries in an industry to replace a human being.

Industrial automation has recently found more and more acceptance from various industries because of its huge benefits, such as, increased productivity, quality and safety at low costs.

This course intends to provide a hands-on experience on Sensors & Transducers, PLC and SCADA.

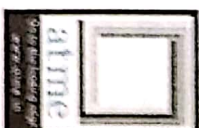
Lab sessions for each of the topic of the course content are the special feature of this workshop.

#### About the College

ATME College of Engineering (ATMECE), Mysuru, established in the year 2010 is approved by AICTE, New Delhi and affiliated to Visvesvaraya Technological University, Belagavi, Karnataka. ATMECE aims on providing the best of modern education with cutting edge technology to the students. It is an ISO 9001-2008 certified college. "The Best Emerging private engineering college in Karnataka" and "Most promising upcoming private engineering college in Karnataka" were awarded for two consecutive years and today, students have achieved good academic performance at the university level.

The ATME Trust was founded by Er. L. Arun Kumar and a group of like minded people in the year 2007 to address the needs of the growing engineering and management industry. The trust was formed to bring in a new and young generation of entrepreneurs, industry ready professionals to address the demand of an ever increasing global market.

The vision of the trust is to create an educational hub that churns out professionals imbued with values, heritage and culture. The trustees have individually founded and grown enterprises into successful ventures, whose experience, rapport and enthusiasm used to bring in the best from the students.



# A T M E

College of Engineering

Five-Day

Faculty Development Programme

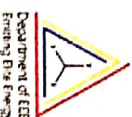
On

"Industrial Automation"

16<sup>th</sup> to 20<sup>th</sup> January 2018



Organised by



Department of Electrical and Electronics

Engineering

ATME College of Engineering

Mysuru-570028

Tel: 0821-2593335; Fax: 0821 2593328

### About the Department

The Department of Electrical & Electronics Engineering was started in the year 2010 with an intake of 60 students. The department with its strong pool of faculty, well-developed laboratories and latest software and hardware facilities emphasizes towards imparting quality education, hands-on expertise to students to shape their all-round personality.

The Department is committed to offer consultation services to industries by upgrading qualification of the faculty through workshop practices and research work.

Workshop practices are intended to resource faculty with knowledge and hands-on experience so as to achieve eminence in selected niche areas of Electrical and Electronics Engineering.

### Objectives of the Programme

- Introducing Industrial Automation to impart:
- The Selection of different Sensors and Transducer for various industrial applications.
  - Interfacing various sensors to PLC and its programming
  - Fundamentals of SCADA and its communication with PLC.
  - Real time projects on PLC & SCADA.

### Resource Persons

- Smt. Kiran Pathak  
Managing Director,  
RMJ Automation Solution and training Pvt Ltd, Mysore
- Mr. Kanjithkumar  
AGM Project Execution,  
Adarsha control and automation Pvt. Ltd. Bangalore  
(A system house of Schneider Electric)
- Mr. Saravanan  
Manager Project Execution,  
Adarsha control and automation Pvt. Ltd. Bangalore  
(A system house of Schneider Electric)

### Chief Patrons

Er. Arun Kumar L  
Chairman, ATMECE, Mysuru.

Er. Shivashankar K  
Secretary, ATMECE, Mysuru.

Er. Veeresh R  
Treasurer, ATMECE, Mysuru.

Er. Venkatesh H  
Trustee, ATME, Mysuru

**Patron**  
Dr. Basavaraj L  
Principal, ATMECE, Mysuru.

**Convener**  
Dr. Parthasarathy L  
Head, Department of EEE, ATMECE, Mysuru.

**Co-ordinators**  
Mr. Praveen Kumar M  
Assistant Professor, Department of EEE, ATMECE, Mysuru  
+91-9731251884  
E-mail: pkumarjy@s@gmail.com

Mr. Santhosh Kumar R  
Assistant Professor, Department of EEE, ATMECE, Mysuru  
+91-9738411534  
E-mail: rsanthosh25@gmail.com

### Organizing Committee

Mr. Raghavendra L  
Assistant Professor, Department of EEE, ATMECE, Mysuru

Mr. Sathish K R  
Assistant Professor, Department of EEE, ATMECE, Mysuru

Mr. Vinod Kumar P  
Assistant Professor, Department of EEE, ATMECE, Mysuru

Mr. Shreshayana R  
Assistant Professor, Department of EEE, ATMECE, Mysuru

### Course Content

#### Day 1: Industrial Sensors & Transducers

- Process variables & Instrumentation in process industries.
- Sensor and its types
- Basic criteria for selection of Sensors and Transducers.
- Data Transmission and Telemetry.

#### Day2: PLC and its programming Fundamentals

- Basics of PLC & types.
- Redundant systems & its types.
- PLC programming fundamentals.
- Detailed programming instructions.
- Hands on programming experience on different applications.

#### Day 3: Linking of different sensors with PLC & PLC programming with sensors.

- Methods of sensor hardware connections with PLC.
- Simulation of different applications control.
- Troubleshooting and fault diagnostics of PLC.

#### Day 4: Supervisory Control and Data Acquisition.

- Fundamentals of SCADA.
- SCADA Communication with PLCs.
- Development of SCADA screens.
- SCADA advanced features.

#### Day 5: Project work based on Sensors, PLC & SCADA Application.

- Development of small industrial automation system.

#### Course Registration fee

Rs. 1250/- for Participants from Educational Institution  
Last date for registration: 11-01-2018.

All Payments in terms of Cash/DD, DD should be drawn in favor of "Principal, ATME College of Engineering" payable at Mysuru.

No TA/DA is admissible. Accommodation will be provided on their own cost with prior intimation.

#### Registration Co-ordinator:

Mr. Vinod Kumar P  
+91-9538006039

Email: vinodatme@gmail.com



# A T M E

## College of Engineering



Department of EEE  
Igniting Elite Energy

### Department of Electrical & Electronics Engineering

16/01/2018

Five-Day Faculty Development Programme  
On  
"Industrial Automation"

16<sup>th</sup> to 20<sup>th</sup> January 2018

Attendance Sheet, Day-1

| SL NO | NAME                | Designation    | Department | Institution | Signature of Faculty |
|-------|---------------------|----------------|------------|-------------|----------------------|
| 1     | NAGALAKSHMI. RS.    | ASST. Prof     | EEE        | NIE IT      |                      |
| 2     | Vidyalaxmi. M.S.    | Asst. Prof     | EEE        | GSSS JETW.  |                      |
| 3     | Anvitha P           | Asst. Prof     | EIE        | GSSS JETW   |                      |
| 4     | Chethan. H.R        | Asst. Prof     | EEE        | PESCE       |                      |
| 5     | ATHULYA M.T.        | Asst. Prof     | EEE        | NIE         |                      |
| 6     | Mohanambika KM      | Asst. Prof.    | EEE        | NIE         |                      |
| 7     | Darshini M.B        | Asst. prof     | ECE        | ATMECE      |                      |
| 8     | D. BASURENDRA       | Asst. prof     | EEE        | VVCE.       |                      |
| 9     | Dr. Parthasarathy L | Prof & Head    | EEE        | ATMECE      |                      |
| 10    | Rajesh. K.S.        | Asst. Prof     | EEE        | ATMECE      |                      |
| 11    | Shreesayana.R       | Assistant Prof | EEE        | ATMECE      |                      |
| 12    | Sanjay S            | Assistant Prof | EEE        | ATMECE      |                      |
| 13    | Vineed Kumari       | AP             | EEE        | ATME        |                      |
| 14    | Sri Hith K.R        | A.P            | EEE        | ATME        |                      |
| 15    | Pravara Kumar. H    | A.P            | EEE        | ATME        |                      |
| 16    | MARIA SUSHMA S      | AP             | EEE        | ATMECE      |                      |
| 17    | Mr. Bhanuendra L    | Assoc. prof    | EEE        | ATMECE      |                      |
| 18    | Mr. Parthash Kumar  | A.             | EEE        | ATMECE      |                      |
| 19    | Ms. Pooja. M        | AP             | EEE        | ATMECE      |                      |
| 20    | Mrs. Lakshmi K      | AP             | EEE        | ATMECE      |                      |
| 21    | Mr. Mohan M         | AP             | EEE        | ATMECE      |                      |



# A T M E

## College of Engineering



Department of EEE  
Emitting Elite Energy

### Department of Electrical & Electronics Engineering

17/01/2018

Five-Day Faculty Development Programme on "Industrial Automation"

16<sup>th</sup> to 20<sup>th</sup> January 2018

#### Attendance Sheet, Day-2

| SL NO | NAME                    | Designation     | Department | Institution | Signature of Faculty |
|-------|-------------------------|-----------------|------------|-------------|----------------------|
| 1     | ATHULYA M.T.            | ASST. Professor | EEE        | NIE         |                      |
| 2     | Mohanambika K.M.        | Asst. Prof.     | EEE        | NIE         |                      |
| 3     | Vidya Shree. M.S.       | Asst. prof      | EEE        | GSSSJETW.   |                      |
| 4     | AMRUTHA P               | Asst. Professor | EIE        | GSSSJETW    |                      |
| 5     | Darshini. M.G           | Asst. prof      | ECE        | ATMECE      |                      |
| 6     | D. BABU RAJENDRA PRASAD | ASST prof       | EEE        | VVCE.       |                      |
| 7     | Chethan H.R             | ASST PROFESSOR  | EEE        | PEECE       |                      |
| 8     | Dr. Parthasarathy       | Prof of Head    | EEE        | ATMECE      |                      |
| 9     | Rajuh. K.S.             | Asst. Prof.     | EEE        | ATMECE      |                      |
| 10    | Shreechayana R          | Assistant Prof  | EEE        | ATMECE      |                      |
| 11    | Sanjay. S.              | Assistant Prof  | EEE        | ATMECE      |                      |
| 12    | Vinod Kumar P           | AP              | EEE        | ATMECE      |                      |
| 13    | Sathish K.R             | A.P             | EEE        | ATMECE      |                      |
| 14    | Praveen Kumar M         | A.P             | EEE        | ATMECE      |                      |
| 15    | Mani Pushma P           | AP              | EEE        | ATMECE      |                      |
| 16    | Mr. Raghavender L       | Assoc prof      | EEE        | ATMECE      |                      |
| 17    | Mrs. Lakshmi K          | AP              | EEE        | ATMECE      |                      |
| 18    | Ms. Pooja M             | AP              | EEE        | ATMECE      |                      |
| 19    |                         |                 |            |             |                      |
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| 24    |                         |                 |            |             |                      |





## Department of Electrical & Electronics Engineering

18/01/2018

Five-Day Faculty Development Programme on "Industrial Automation"

16<sup>th</sup> to 20<sup>th</sup> January 2018

### Attendance Sheet, Day-3

| SL NO | NAME                   | Designation            | Department     | Institution     | Signature of Faculty |
|-------|------------------------|------------------------|----------------|-----------------|----------------------|
| 1     | VIDYASHREE M.S.        | Asst. Prof.            | EEE            | GSSSETW         |                      |
| 2     | AMRUTHA .R             | Asst. Prof.            | EIE            | GSSSETW         |                      |
| 3     | <del>D. BABU RAO</del> | <del>Asst. Prof.</del> | <del>EEE</del> | <del>VVCE</del> | <del></del>          |
| 4     | Mohanasambha K.M       | Asst. Prof.            | EEE            | NIE             |                      |
| 5     | Chethan H.R            | Asst. Prof.            | EEE            | PESCE           |                      |
| 6     | ATHULYA M.J.           | Asst. Prof.            | EEE            | NIE             |                      |
| 7     | Dr. Paalharajyal       | Prof & Head            | EEE            | ATMECE          |                      |
| 8     | Rajuh.K.S.             | Asst. Prof.            | EEE            | ATMECE          |                      |
| 9     | Shreeharjana .k        | Assistant Prof         | EEE            | ATMECE          |                      |
| 10    | Sanjay .S              | Assistant Prof         | EEE            | ATMECE          |                      |
| 11    | Vinod Kumar .P         | AP                     | EEE            | ATMECE          |                      |
| 12    | Sathish K.R            | A.P                    | EEE            | ATMECE          |                      |
| 13    | MOJIB KUNORI           | A.P                    | EEE            | ATMECE          |                      |
| 14    | Marie Shikha .P        | AP                     | EEE            | ATMECE          |                      |
| 15    | Ms. Raghavendra .L     | Assoc. Professor       | EEE            | ATMECE          |                      |
| 16    | Ms Pooja .M            | AP                     | EEE            | ATMECE          |                      |
| 17    | Mrs. Lakshmi .K        | AP                     | EEE            | ATMECE          |                      |
| 18    |                        |                        |                |                 |                      |
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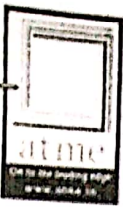
### Department of Electrical & Electronics Engineering

19/01/2018

Five-Day Faculty Development Programme on "Industrial Automation"  
16<sup>th</sup> to 20<sup>th</sup> January 2018

#### Attendance Sheet, Day-4

| SL NO | NAME              | Designation    | Department | Institution | Signature of Faculty |
|-------|-------------------|----------------|------------|-------------|----------------------|
| 1     | VIDYASHREE M.S    | Asst Prof.     | EEE        | GSSSIETW.   | [Signature]          |
| 2     | AMRVTHA P         | Asst. Prof.    | EIE        | GSSSIETW    | [Signature]          |
| 3     | Moharombica K.V   | Asst Prof      | EEE        | NIE         | [Signature]          |
| 4     | Chethan.H.R       | Asst Prof      | EEE        | PKSCF       | [Signature]          |
| 5     | D.BABURAJENDRA    | A.P.           | EEE        | VVCE        | [Signature]          |
| 6     | ATHULYA M.T.      | Asst. Prof     | EEE        | NIE         | [Signature]          |
| 7     | Dr. Paetharathyl  | Prof/Head      | EEE        | ATMECE      | [Signature]          |
| 8     | Rajul.K.S.        | Asst. Prof.    | EEE        | ATMECE      | [Signature]          |
| 9     | Shreechayana R    | Assistant Prof | EEE        | ATMECE      | [Signature]          |
| 10    | Sanjay S.         | Assistant Prof | EEE        | ATMECE      | [Signature]          |
| 11    | Vinod Kumar P     | A.P            | EEE        | ATMECE      | [Signature]          |
| 12    | Sathish           | A.P            | EEE        | ATMECE      | [Signature]          |
| 13    | Praveen Kumar     | A.P            | EEE        | ATMECE      | [Signature]          |
| 14    | Mani Sushma S     | AP             | EEE        | ATMECE      | [Signature]          |
| 15    | Mr. Rajharendra L | Asst Prof      | EEE        | ATMECE      | [Signature]          |
| 16    | Ms. Pooja M       | AP             | EEE        | ATMECE      | [Signature]          |
| 17    | Ms Lakshmi K      | AP             | EEE        | ATMECE      | [Signature]          |
| 18    |                   |                |            |             |                      |
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# ATME

## College of Engineering



Department of EEE  
Emitting Elite Energy

### Department of Electrical & Electronics Engineering

20/01/2018

Five-Day Faculty Development Programme on "Industrial Automation"

16<sup>th</sup> to 20<sup>th</sup> January 2018

#### Attendance Sheet, Day-5

| SL NO | NAME                | Designation     | Department | Institution      | Signature of Faculty |
|-------|---------------------|-----------------|------------|------------------|----------------------|
| 1     | AMPVTHA .R          | Asst. Professor | EEE        | GSSSIETW, Mysore | [Signature]          |
| 2     | VIDYASHREE .M.S     | Asst. Professor | EEE        | GSSSIETW, Mysore | [Signature]          |
| 3     | Mohanambika         | Asst. Prof      | EEE        | NIE              | [Signature]          |
| 4     | Chethan .H.R        | Asst. Prof      | EEE        | PECOE            | [Signature]          |
| 5     | D.BABURATENDRA      | A.P             | EEE        | VVCE             | [Signature]          |
| 6     | PRABU               |                 |            |                  |                      |
| 7     | ATHULYA M.T         | Asst. Prof      | EEE        | NIE              | [Signature]          |
| 8     | Dr.Paithasreeathy.L | Prof & Head     | EEE        | ATMECE           | [Signature]          |
| 9     | Rajuh .K.S.         | Asst. Prof.     | EEE        | ATMECE           | [Signature]          |
| 10    | Shreeharjuna R      | Assistant Prof  | EEE        | ATMECE           | [Signature]          |
| 11    | Sanjay .S.          | Assistant Prof  | EEE        | ATMECE           | [Signature]          |
| 12    | Vinod Kumar.P       | Assistant Prof  | EEE        | ATMECE           | [Signature]          |
| 13    | Sathish             | A.P             | EEE        | ATMECE           | [Signature]          |
| 14    | Praveen Kumar.A     | A.P             | EEE        | ATMECE           | [Signature]          |
| 15    | Mani Srinivas S     | AP              | EEE        | ATMECE           | [Signature]          |
| 16    | Mr. Raghavendra L   | Asst professor  | EEE        | ATMECE           | [Signature]          |
| 17    | Ms. Pooja M         | AP              | EEE        | ATMECE           | [Signature]          |
| 18    | Lakshmi.K           | AP              | EEE        | ATMECE           | [Signature]          |
| 19    |                     |                 |            |                  |                      |
| 20    |                     |                 |            |                  |                      |
| 21    |                     |                 |            |                  |                      |
| 22    |                     |                 |            |                  |                      |
| 23    |                     |                 |            |                  |                      |
| 24    |                     |                 |            |                  |                      |



# A T M E

College of Engineering



Department of EEE  
Embracing Elite Energy

## Department of Electrical & Electronics Engineering

30-01-2018

Ref No: ATME/EEE/2017-18/Even/003

To  
The Principal  
ATME College of Engineering  
Mysore.

Respected Sir,

**Sub: Expenditure incurred during Faculty Development Programme.**  
Reference no: ATME/EEE/2017-18/ODD/016 letter dated 08-01-2018

Please find the expenditure incurred during One Week Zonal Level Faculty Development Programme on "Industrial Automation" held from 16<sup>th</sup> to 20<sup>th</sup> January 2018.

| Sl no. | Particulars                               | Bill no & Date                    | Amount in Rs.  |
|--------|---|-----------------------------------|----------------|
| 1      | Flower garland & Roses                    | No.17, 16/1/2018                  | 350.00         |
| 2      | Hospitality for Resource Person(all days) | No.142, M/s Lunch Box, 20/01/2018 | 1996.00        |
| 3      | Stationeries ( Files, Note Pad, Pens )    | No.87, 16/1/2018                  | 1080.00        |
| 4      | Stick File-4 No.                          | No.88, 16/1/2018                  | 40.00          |
| 5      | FDP Banner                                | No.4869, 13/1/2018                | 1300.00        |
| 6      | Biscuit (all days)                        | No.22, 16/1/2018                  | 160.00         |
| 7      | Water Bottles                             | No.22, 16/1/2018                  | 50.00          |
| 8      | DP Switch,32A                             | No.1609, 12/1/2018                | 145.00         |
| 9      | Extension Box 2 No. 5 yards               | No.5720, 12/1/2018                | 680.00         |
| 10     | Miscellaneous                             |                                   | 50.00          |
|        | <b>Total Amount</b>                       |                                   | <b>5851.00</b> |

Total amount in words: *Five Thousand Eight hundred Fifty One Rupees only.*

Thanking You

With Regards

*[Signature]*  
30/1/18

*[Signature]* 02.2.18

HOD  
Dr. PARTHASARATHY L.  
Professor and HOD  
Dept. of Electrical & Electronics Engineering  
ATME College of Engineering, Mysuru





# STATIONARY

ATME COLLEGE CAMPUS,  
MYSURU

No. 087  
Sri. Dept. EEE

Date: 16/01/2018

Atme mysuru.

| No.   | Particulars    | Qty. | Rate  | Amount |     |
|---|----------------|------|-------|--------|-----|
|   |                |      |       | Rs.    | Ps. |
| 1.  | File           | 24   | 30.00 | 720    | 00  |
| 2.  | Note pad + pen | -    | -     | 360    | 00  |
|   |                |      |       |        |     |
| <br>2.2.18                                     |                |      |       |        |     |
| Dr. PARTHASARATHY L.<br>Professor and HOD<br>Dept. of Electrical & Electronics Engineering<br>ATME College of Engineering, Mysuru |                |      |       |        |     |
| TOTAL   |                |      |       | 1080   | 00  |

  
For Stationary

# STATIONARY

ATME COLLEGE CAMPUS,  
MYSURU

No. 88

Date: 16/01/18

Sri. EEE

Atme my suru

| No.  | Particulars | Qty. | Rate  | Amount |     |
|--|-------------|------|-------|--------|-----|
|  |             |      |       | Rs.    | Ps. |
| 1.   | stock file  | 1    | 10.00 | 100    | 00  |
| <p><i>[Signature]</i><br/>2.2.18<br/>Dr. PARTHASARATHY L<br/>Professor and HOD<br/>Dept. of Electrical &amp; Electronics Engineering<br/>ATME College of Engineering, Mysuru</p> |             |      |       |        |     |
| TOTAL  |             |      |       | 100    | 00  |

*[Signature]*  
For Stationary







TIN : 29300275715

CASH BILL

☎ : 2521489

Mob. : 99011 79725

ಕೆ. ನೇಮಿಚಂದ್ ಅಂದ್ ಕಂ.,  
**K. NEMICHAND & CO.,**

Dealers in Electrical Goods  
 # 344, K.T. Street, Mysore - 570 001

No. 5720

Date : 12/11/18

M/s. Dept. of ~~ATME~~ ATME R - Mysr

| Qty.   | PARTICULARS                    | RATE  | Rs.    | P. |
|--|--------------------------------|-------|--------|----|
| 2  | Spike gear<br>Heavy<br>5 yards |       | 680    |    |
| Dr. PARTHASARATHY L.<br>Professor and HOD<br>Dept. of Electrical & Electronics Engineering<br>ATME College of Engineering, Mysr<br>GSTIN : 29AFIPJ7766F4ZZ |                                |       |        |    |
|  |                                | TOTAL | 680.00 |    |

Goods once sold cannot be taken back or exchanged.

© THANK YOU VISIT AGAIN ©

Signature



A T M E  
College of Engineering



Department of EEE  
Emitting Elite Energy

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**Department of Electrical & Electronics Engineering**

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20-01-2018

**RECEIPT**

Received ₹20000/- ( Rupees Twenty thousand only) from the Department of Electrical & Electronics Engineering, ATME College of Engineering, Mysuru for conducting One Week Zonal Level Faculty Development Programme on "Industrial Automation" organised by Department of Electrical & Electronics Engineering held from 16<sup>th</sup> to 20<sup>th</sup> January 2018 at ATMECE, Mysuru.

*Kiran*

**Smt. Kiran Pathak**  
Managing Director.

RMJ Automation Solution and training Pvt Ltd  
Mysuru.



# A T M E

## College of Engineering



### Department of Electrical and Electronics Engineering

#### One week Zonal Level Faculty Development Programme on Industrial Automation

The Department of Electrical & Electronics Engineering had organised a **One week Zonal Level Faculty Development Programme on "Industrial Automation"** in ATMECE, Mysuru from January 16<sup>th</sup> to 20<sup>th</sup>, 2018.

**Dr. L Basavaraj**, Principal, ATME College of Engineering, presided the event and said the world is getting automated. The requirement of human resource in industries is also depleting due to the automation. He further cited the revised AICTE norms of faculty requirement and stressed on the importance of updating skillset by faculties.

**Dr. Parthasarathy L**, Head, Department of EEE in his address spoke about the objectives of FDP. He said, VTU has introduced a course on sensors and transducers as an elective for 6<sup>th</sup> semester knowing its importance in Industrial applications. He cited MHRD and NGO statistics on placements. He further continued saying admissions are coupled with placements. To bridge the gap between industry and institution, Faculty are empowered with these type of FDP so that they can improve the skillset of students.

Resource Persons, **Mrs. Kiran Pathak**, Managing Director, RMJ Automation Solution and training Pvt Ltd, Mysuru and **Mr. Saravanan** Manager Project Execution, Adarsha Control and Automation Pvt. Ltd. Bengaluru (A system house of Schneider Electric) covered topics on Industrial Sensors & Transducers, PLC and its programming Fundamentals, Linking of different sensors with PLC & PLC programming with sensors, Supervisory Control and Data Acquisition (SCADA), Hands on training on Schneider SCADA Vijeo citect 7.5. Finally Project work based on Sensors, PLC & SCADA Applications was accomplished in the weeklong schedule.

Participants gained exposure on practical Hands on training on Delta DVP-PLC under WPLSOFT, Troubleshooting and fault diagnostics of PLC, Development of SCADA screens, Dynamic linking of screens with database and Evaluation of Developed automation system.

In the valedictory session, Feedback Session from participants was held followed by distribution of certificates. Event coordinator, **Mr. Praveen Kumar M**, Assistant Professor, briefed the report of the event. **Dr. Parthasarathy L**, Head, Department of EEE, Resource persons **Mrs. Kiran Pathak**, **Mr. Saravanan**, Faculty of the department were present on the occasion.



## Department of Electrical & Electronics Engineering

### Report on participation in One week Zonal Level Faculty Development Programme on "Industrial Automation"

One week Faculty Development Program on "Industrial Automation" was organized By Department of Electrical and Electronics Engineering, ATMECE, Mysore, from January 16<sup>th</sup> to 20<sup>th</sup>, 2018.

- Resource persons:**
1. **Mrs. Kiran Pathak**, MD, RMJ Automation Solution and training Pvt Ltd, Mysuru.
  2. **Mr. Saravanan**, Manager Project Execution, Adarsha Control and Automation Pvt. Ltd. Bengaluru
  3. **Ranjithkumar**, AGM Project Execution, Adarsha control and automation Pvt. Ltd. Bengaluru

**Day 1: 16-01-2018**

Speaker 1: Mrs. Kiran Pathak

Mrs. Kiran Pathak presented talk on process variables & instrumentation in process industries, Sensor and its types, basic criteria for selection of sensors and transducers and data transmission and telemetry followed by hands on training on sensors

**Day 2: 17-01-2018**

Speaker 1: Mrs. Kiran Pathak

Mrs. Kiran Pathak presented talk on Conventional relay logic control VS PLC, Basics of PLC & types, Redundant systems & its types, Detailed programming instructions & monitoring of programs, followed by Hands on training on Delta DVP -PLC under WPLSOFT

**Day 3: 18 -01-2018**

Speaker 1: Mrs. Kiran Pathak

Hands on training by Mrs. Kiran Pathak on Methods of sensor hardware connections with PLC, Simulation of different applications control with the help of real sensors, Troubleshooting and fault diagnostics of PLC

**Day 4: 19 -01-2018**

Speaker 2: Mr. Saravanan

He Presented His Talk On Fundamentals of SCADA, followed by hands on training Creating a new SCADA application, Modbus protocol and SCADA Communication with PLCs, Session Development of SCADA screens, Dynamic linking of screens with database, SCADA advanced features.

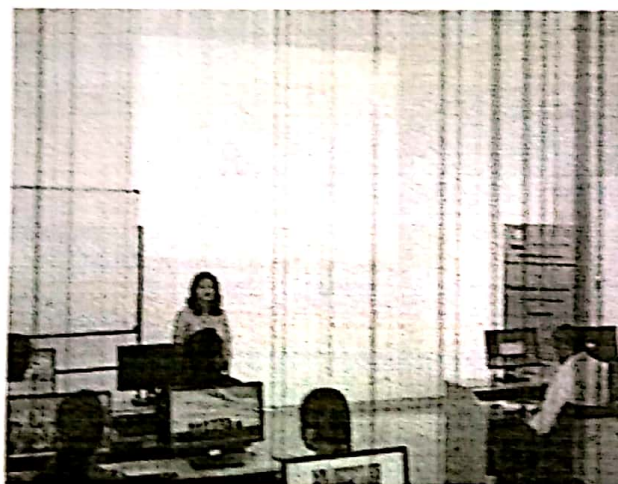
**Day 5: 20 -01-2018**

Speaker 3: Mr. Ranjithkumar

He Presented His Talk on Development of small industrial automation system, Hands on Session development of small industrial automation system, Evaluation of Developed automation system



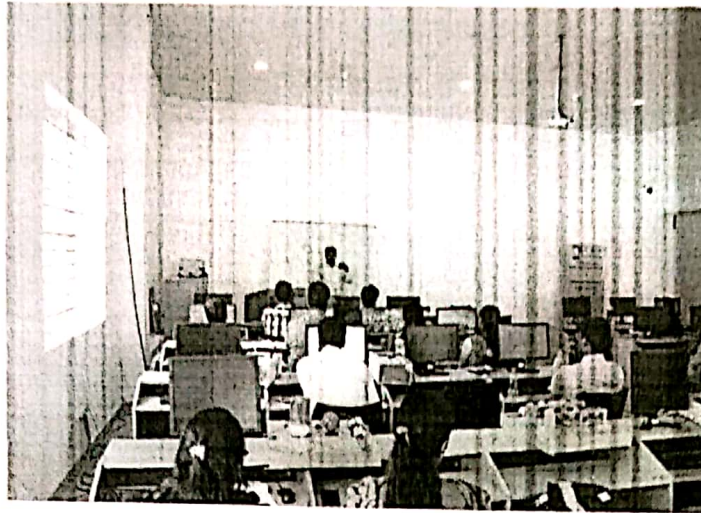
Standing from Left to Right: FDP Co-ordinator Mr.Praveen Kumar M, Principal Dr.L Basavaraj, Resource Person Mrs. Kiran Pathak, Managing Director, RMJ Automation Solution and training Pvt Ltd, Mysuru, Dr.Parthasarathy L, Head, Dept. of EEE



**Fig: Resource Person addressing the participants**



**Department of Electrical and Electronics Engineering**



**Fig: Resource Person addressing the participants**



**Fig: Hands on Training Session**

**Dr. PARTHASARATHY L.**  
Professor and HOD  
Dept. of Electrical & Electronics Engineering  
ATME College of Engineering, Mysuru

**Three - Day Workshop**  
on  
**"COMPUTER NETWORK USING  
NETWORK SIMULATOR"**

*(Hands-on with NS-2.35 Tool)*

**2<sup>nd</sup> to 4<sup>th</sup> January 2018**

**REGISTRATION FORM**

Name : .....

(In Block Letters)

Designation: .....

College : .....

Department: .....

Contact Address : .....

.....

.....

.....

Phone / Cell No. : .....

E-mail : .....

I declare that the details furnished are true to the best of my knowledge. I agree to abide by the rules & regulations of the programme. If selected, I shall attend the programme for the entire duration.

Place :

Date :

Signature

Notes: 1. Photo Copy may be used  
2. \*Strike off whichever is not applicable

**Chief Patrons:**

**Sri. L. Arun Kumar**  
Chairman, ATMECE, Mysuru.

**Sri. K. Shivashankar**  
Secretary, ATMECE, Mysuru.

**Sri. R. Veeresh**  
Treasurer, ATMECE, Mysuru.

**Patron:**

**Dr. L. Basavaraj**  
Principal, ATMECE, Mysuru.

**Organizing Chair:**

**Dr. Mahesh P K**, HOD, Dept. of ECE

**Chief Coordinators:**

**Dr. Bhagyashree S R**, Dept. of ECE

**Dr. Prakash K**, Dept. of ECE

**Prof. Prathiba M K**, Dept. of ECE

**Conveners:**

**Dr. Yathisha L**, Dept. of ECE

**Prof. Girish M**, Dept. of ECE

**Co-Conveners:**

**Prof. Abhilash G**, Dept. of ECE

**Prof. Manjunath K**, Dept. of ECE

**Faculty Coordinators:**

**Prof. Guruprasad K N**, Dept. of ECE

**Prof. Pradeep Kumar Y**, Dept. of ECE

**Prof. Chandrashekar P**, Dept. of ECE

**Prof. Prajwalasimha S N**, Dept. of ECE

**Prof. Darshini M B**, Dept. of ECE

**Prof. Meghana M N**, Dept. of ECE

**Technical Committee:**

**Mr. Manjunath H R**, Foreman, Dept. of ECE

**Mr. Abhinandan V**, Instructor, Dept. of ECE

**Mr. Karunakar Babu**, Instructor, Dept. of ECE



**A T M E**

**College of Engineering**

13<sup>th</sup> Kilometer, Bannur Road, Mysuru - 570 028

**Three - Day Workshop**

on

**"COMPUTER NETWORK USING  
NETWORK SIMULATOR"**

*(Hands-on with NS-2.35 Tool)*



**2<sup>nd</sup> to 4<sup>th</sup> January 2018**

**Organized by**

**Department of  
Electronics & Communication Engineering**



**Sponsored By**





## About the College

The ATME Trust was founded by Sri. L. Arun Kumar and a group of like minded people in the year 2007 to address the needs of the ever growing Engineering Industry. The charitable trust was formed to bring in a new and young generation of entrepreneurs, Industry ready professionals to address the demand of an ever increasing global market. The trustees have individually founded and grown enterprises into successful ventures and this experience, rapport and enthusiasm shall be used to bring in the best from the students.

## About the Department

The Department of Electronics and Communication Engineering was established in the year 2010 with an intake of 60 and was enhanced to 120 in the year 2012. Department has well qualified and experienced teaching faculty and technical staff with state of the art laboratories to meet the quality education required for present challenging societal and industrial needs.

Department has EC Innovative Research Club (EC-IRC), through which Department is actively involved in research activities in the areas of Wireless Communication, Image Processing, Control system, Embedded Systems with many International publications and also actively involved in conducting FDPs, Workshops, Project exhibitions, co-curricular and extra-curricular activities with the association of the professional bodies.

## Vision of the Department

To develop highly skilled and globally competent professionals in the field of Electronics and Communication Engineering to meet industrial and social requirements with ethical responsibility.

## Mission of the Department

To provide State-of-art technical education in Electronics and Communication at undergraduate and post-graduate levels, to meet the needs of the profession and society and achieve excellence in teaching-learning and research.

To develop talented and committed human resource, by providing an opportunity for innovation, creativity and entrepreneurial leadership with high standards of professional ethics, transparency and accountability.

To function collaboratively with technical Institutes/Universities/Industries, offer opportunities for interaction among faculty-students and promote networking with alumni, industries and other stake-holders.

## About the workshop

Network simulator is the software programme that imitates the working of a computer network. Using simulators, the computer network is typically modelled with devices, traffic etc., and the performance can be measured. Simulators support most popular protocols such as WLAN, Wi-MAX, UDP and TCP. Examples of notable network simulation software are NS2, NS3, OPNET, ESTINet, OMNET etc.,

The workshop aims to familiarize the participants with the state of the art simulation tools. Specific applications using network simulators will be discussed with hands-on sessions.

## Topics of the Workshop

### Day 1

#### Hands-On: Laboratory Experiments using Ns2

1. Implement Ethernet LAN using single or multiple nodes. Compare the throughput by changing the error rate, data rate and performance analysis.
2. Implement ESS with transmission nodes in Wireless LAN and obtain the performance parameters.
3. Implementation of Link state routing algorithm.

### Day 2

#### Hands-On: Laboratory Experiments using C/C++ Program

1. HLDC frame developing to perform the following,
  - i) Bit stuffing
  - ii) Character stuffing
  - iii) Distance vector algorithm to find suitable path for transmission
  - iv) Dijkstra's algorithm to compute the shortest routing path.
2. Verify the program for the cases
  - i) Without error
  - ii) With error
  - iii) Stop and Wait Protocol and Sliding Window Protocol
  - iv) Congestion control protocol etc.

### Day 3

#### Hands-On: Wireless Network Simulation using NS2 Tool

1. Working on NS2 in Windows/Linux OS.
2. NS2 Compilation with WSN and MANETs. Exploring Routing Protocols, Security and Energy Model in WSN/ -MANETs.
3. Scope & Research avenues in NS2 and Effective way of writing research papers.

#### Resource Persons:

Prof. Siddu Biradar, DBIT, Bengaluru.

Prof. Sangam H, DBIT, Bengaluru.

Prof. Shreenivas P Gudi, DBIT, Bengaluru.

#### How to apply?

The interested candidates should submit the completed and duly filled registration form along with the demand draft of Rs.700/- drawn in favor of "**Principal, ATME college of Engineering**" payable to Mysuru, to the coordinator by post/hand on or before 30/12/2017. Selection will be on first come first serve basis. The maximum number of participants are limited to 30.

#### Who can register?

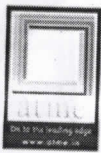
Faculties, Research scholars, PG students and Technical staffs of ECE, TCE, IT and CSE branches from various Engineering colleges.

#### For Enquiries contact:

Prof. Girish M : 9964406640

Prof. Manjunath K : 9980883512

Prof. Guruprasad K N : 9739319567



Date: 12/12/2017

To,

The Principal,  
ATME College of Engineering,  
Mysuru.

Through: The HOD,  
Department of ECE,  
ATMECE, Mysuru.

Respected Sir,

Sub: **Requesting to conduct three days' State Level workshop On "Computer Network Using Network Simulator"**

With reference to the above subject, we are planning to organize a three days' state level workshop on **"Computer Network Using Network Simulator"** from **02/01/2018** to **04/01/2018** in our college premises in association with IETE Student Forum (ISF).

The Resource persons for this workshop are faculty members from **DBIT, Bengaluru**. The budget proposal is enclosed for your kind perusal

Hence, we request you to kindly grant us the permission to conduct the above mentioned workshop and oblige.

Thanking you,

Yours faithfully

*[Signature]* *[Signature]*  
12/12 12/12

(Event Coordinators)

To,  
Principal Sir for kind approval  
*[Signature]*  
12/12

Approved

*[Signature]*  
12/12/17



### Total estimated expenditure

| Sl. No       | Particulars                         | Amount (Rs)     |
|--------------|-------------------------------------|-----------------|
| 1            | Inaugural & Valedictory Function    | 1,000/-         |
| 2            | Brochures Printing & Postal Charges | 4,000/-         |
| 3            | Banner                              | 1,000/-         |
| 4            | Food & Refreshment                  | 10,000/-        |
| 5            | Honorarium to Resource Persons      | 10,000/-        |
| 6            | Mementos                            | 1,000/-         |
| 7            | Workshop materials                  | 2,000/-         |
| 8            | Miscellaneous Expenses              | 1,000/-         |
| <b>Total</b> |                                     | <b>30,000/-</b> |

### Total generating estimated Amount

| Sl. No       | Sponsorships /Registration                                  | Amount (Rs)     |
|--------------|---|-----------------|
| 1            | Registration fees from Participants (Rs. 600 X 25=15,000/-) | 15,000/-        |
| 2            | Sponsorship from IETE Forum                                 | 15,000/-        |
| <b>Total</b> |   | <b>30,000/-</b> |

Approved  
12/12/17

60



**Attendance Sheet**  
 of

**“Computer Network using Network Simulator” (2nd to 4th Jan 2018)**

| SL No | Staff Name             | Day 1       | Day 1       | Day 2       | Day 2       | Day 3       | Day 3       |
|-------|------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
|       |                        | FN          | AN          | FN          | AN          | FN          | AN          |
| 25    | LOKESH B.S             |             |             |             |             |             |             |
| 26    | <del>PRAVEEN K.S</del> | <del></del> | <del></del> | <del></del> | <del></del> | <del></del> | <del></del> |
| 27    | Shamila.B.S            |             |             |             |             |             |             |
| 28    | <del>Arpitha</del>     | <del></del> | <del></del> | <del></del> | <del></del> | <del></del> | <del></del> |
| 29    | <del>A.</del>          | <del></del> | <del></del> | <del></del> | <del></del> | <del></del> | <del></del> |
| 30    | Arpitha Shankar S.I    |             |             |             |             |             |             |
| 31    | SHALINI V.S.           |             |             |             |             |             |             |
| 32    | MARSHITHA N.           |             |             |             |             |             |             |
| 33    | JUSLIN F               |             |             |             |             |             |             |
| 34    | Srisankar Murali       |             |             |             |             |             |             |
| 35    | Jayaprakashmalaya A-J  |             |             |             |             |             |             |
| 36    | Darshini               |             |             |             |             |             |             |
| 37    |                        |             |             |             |             |             |             |
| 38    |                        |             |             |             |             |             |             |
| 39    |                        |             |             |             |             |             |             |
| 40    |                        |             |             |             |             |             |             |
| 41    |                        |             |             |             |             |             |             |
| 42    |                        |             |             |             |             |             |             |
| 43    |                        |             |             |             |             |             |             |
| 44    |                        |             |             |             |             |             |             |
| 45    |                        |             |             |             |             |             |             |
| 46    |                        |             |             |             |             |             |             |
| 47    |                        |             |             |             |             |             |             |
| 48    |                        |             |             |             |             |             |             |



Brought By

CASH / CREDIT BILL

69.



No.

Date

Sold To: Opp. A.T.M. College, Bannur Road, Mallahalli, Mysore

| Qty | PARTICULARS | RATE | AMOUNT |     |
|-----|-------------|------|--------|-----|
|     |             |      | Rs.    | Ps. |

|    |     |   |     |    |
|----|-----|---|-----|----|
| 50 | Tea | 7 | 350 | 00 |
|----|-----|---|-----|----|

Thanking you!

Total

350/-

Goods once sold will not be taken back or exchanged E & O.E.

ए सी जी 67

DEPARTMENT OF POSTS, INDIA

क - तार वित्त पुस्तिका खण्ड I के नियम 8, 154, 159 और 160 तथा डाक तार वित्त पुस्तिका खण्ड III (भाग I) द्वितीय संस्करण के नियम 100 (दूसरे) प्रथम संस्करण (पुनर्मुद्रित) (See Rule 8, 154, 159 & 160 of Posts & Telegraphs Financial Handbook Volume I Second Edition and Rule 100 of P & T Financial Handbook Vol III (Part I) First Edition (Reprint))

पुस्तक संख्या  
क एन KN

965

रसीद संख्या  
Receipt No

4

Book No.

Received from: ATME.

₹/Rs. 353- रूपये/Rupees Three hundred

and thirty three paise

on account of: BP के पद पाये।

पैकेज 62 x 5 = 310

प्लेस 62 x 0.70 = 43

कुल 353

हस्ताक्षर  
Signature

दि

Date 20.12.17

Designation

Brought By

CASH / CREDIT BILL

69

No.

Date

Sold To

| Qty | PARTICULARS | RATE | AMOUNT |     |
|-----|-------------|------|--------|-----|
|     |             |      | Rs.    | Ps. |

|    |       |    |     |    |
|----|-------|----|-----|----|
| 10 | Water | 10 | 100 | 00 |
|----|-------|----|-----|----|

|   |          |    |    |    |
|---|----------|----|----|----|
| 3 | Good day | 10 | 30 | 00 |
|---|----------|----|----|----|

|    |     |   |     |    |
|----|-----|---|-----|----|
| 15 | Tea | 7 | 105 | 00 |
|----|-----|---|-----|----|

Thanking you!

Total

235 00

Goods once sold will not be taken back or exchanged E & O.E.

Cell : 9742646284  
8951646284

TAX INVOICE  
CASH / CREDIT BILL  
GSTIN : 29ALPPH7895E1ZD

ಬಾಲಾಜಿ ಎಂಟರ್‌ಪ್ರೈಸಸ್

**BALAJI ENTERPRISES**

# 419, Old Santhepet, Mysore- 570 024.

No. : **4**

Dealers in : All Kinds of Chocholates & Biscuits, Juice Items Etc.

To,  
M/s. ATIAMI College  
of Engineering  
Mysore

Date : 01/01/2018

Party's GSTIN :

| Sl. No. | PARTICULARS | HSN Code | Qty. | Rate | Amount<br>Rs. Ps. |
|---------|-------------|----------|------|------|-------------------|
| 1.      | Biscuits    |          | 45   | 7.80 | 351               |
| 2.      | Biscuit     |          | 3    |      | 35                |
|         |             |          |      |      |                   |
|         |             |          |      |      |                   |
|         |             |          |      |      |                   |
|         |             |          |      |      |                   |
|         |             |          |      |      |                   |
|         |             |          |      |      |                   |
|         |             |          |      |      |                   |
|         |             |          |      |      |                   |

Bank :  
Branch :  
A/c. No. :  
IFSC Code :

|             |        |
|-------------|--------|
| TOTAL       | 351+35 |
| CGST@       | 32     |
| SGST@       | 32     |
| Sess @      |        |
| GRAND TOTAL | 450    |

Rupees in words Four Hundred &  
Fifty rupees only

Our responsibility ceases after the goods are delivery to transport authorities.  
Interest @ 21% p.a. will be charged if payment is not made within 30 days.  
Goods once sold be taken back or exchanged.  
Subject to Mysore Jurisdiction only.  
E & O.E.

For BALAJI ENTERPRISES  
  
Authorized Signatory

**CASH MEMO**

M/s. Department of Electronics  
& Communication  
F.D.D Mysore. 2/01/2018 - 4/01/2018

No. \_\_\_\_\_ Date \_\_\_\_\_

| QNTY. | PARTICULARS | RATE | AMOUNT<br>Rs. Ps. |
|-------|-------------|------|-------------------|
| 158   | lunch       | 40   | 6320              |
| 260   | Tea         | 7    | 1820              |

*Eight thousand one hundred  
fourty rupees only.*

Thank You!

FOR MIS USE ONLY  
PROHIBITED

Goods once sold cannot be taken back

**Shree Guru Residency**

2249,2249 / 1,New No.10,10/1,  
 Jhansi Lakshmi Bai Cross Road Devraj Mohalla  
 Mysore 570 005  
 0821 - 2424300/2424400/2424600/2424666



www.shreegururesidency.in  
 msggururesidency@gmail.com

GSTIN-29AAXFS4719H1ZF

Gr No: 3120  
 Bill No: 3816  
 Bill to: ATME COLLEGE OF ENGINEERING

**Invoice**

Address:  
 MYSURU

Bill Date: 04-Jan-2018  
 Room No : 210  
 Room Type : Non A/c Double  
 Check In Date : 02-Jan-2018 17:50  
 Check Out Date : 04-Jan-2018 08:49  
 Bill Type: Cash  
 No of Pax: 2

| Date                      | R.Charges | Extra Pax | Total   |
|---------------------------|-----------|-----------|---------|
| <b>210-Non A/c Double</b> |           |           |         |
| 02-01-18                  | 1250.00   | 500.00    | 1750.00 |
| <b>210-Non A/c Double</b> |           |           |         |
| 03-01-18                  | 1250.00   |           | 1250.00 |

Total : 2500.00 500.00 3000.00

Receipt\_No Receipt\_Date Amount Type

Gross Amount : 3000.00  
 15.00% Discout on Rent: 374.76  
 SGST: 157.50  
 Service Charge: 78.76  
 CGST: 157.50  
 Net Amount: 3019.00

CGST@6.00% 157.50  
 SERVICE CHARGE@3.00% 78.76  
 SGST@6.00% 157.50

Receive: **3019.00**  
 Three Thousand Nineteen Only

*[Signature]*  
 Receptionist  
 For Shree Guru Residency

User: guru

*[Signature]*  
 Guest Signature  
 ATME COLLEGE OF EN



1(c)

SHREE GURU RESIDENCY  
Neramballi hotels Pvt Ltd  
Jhansi Lakshmihar Cross Road  
Devraj Mohalla Mysore

TAX INVOICE

Date : 04/01/18 Bill No. : 9  
T.No. : 25 W. No. :

| Particulars     | Q   | Rate | Amount |
|-----------------|-----|------|--------|
| 1001 VADA PLATE | 1   | 55   | 55     |
| OPEN DOSA       | 1   | 70   | 70     |
| TEA             | 1   | 40   | 40     |
| Sub Total       |     |      | 165    |
| CGST @ 5%       |     |      | 8.25   |
| CGS @ 5%        |     |      | 8.12   |
| Total           | 3/4 |      | 174    |



GSTIN 29AAAF5471M017P (08:45 AM)  
E.&O.E. Thank You Visit Again  
TEL : (0811) 2424666, 2424600  
Authana Veg

1(b)

SHREE GURU RESIDENCY  
Neramballi hotels Pvt Ltd  
Jhansi Lakshmihar Cross Road  
Devraj Mohalla Mysore

Date : 04/01/18 Bill No. : 9  
T.No. : 25 W. No. :


| Particulars     | Q   | Rate | Amount |
|-----------------|-----|------|--------|
| 1001 VADA PLATE | 1   | 55   | 55     |
| OPEN DOSA       | 1   | 70   | 70     |
| TEA             | 1   | 40   | 40     |
| Sub Total       |     |      | 165    |
| CGST @ 5%       |     |      | 8.25   |
| CGS @ 5%        |     |      | 8.12   |
| Total           | 3/4 |      | 174    |



GSTIN 29AAAF5471M017P (08:57 PM)  
E.&O.E. Thank You Visit Again  
TEL : (0811) 2424666, 2424600  
Authana Veg

2(a)

INVOICE - CASH / CREDIT BILL

| <b>SHREE DIGITAL PRINTS</b><br>#987/A, 1st Floor, 2nd Main Road<br>Near SBM Bank, Vidyananyapuram<br>Mysore-570008<br>Ph: 0821-2460614<br>email: ranganathkashyap@gmail.com<br>PAN No: ASTPP5382M |   | Invoice No           | 565  | Date                   | 18/01/2017 |
|---|---|----------------------|--|------------------------|------------|
|   |   | Delivery Note        |  | Mode/ Terms of Payment |            |
|   |   | supplier's Ref       |  | Other Referene(s)      |            |
| Buyer<br><b>ATME</b><br>Dept of E& C<br><b>Mysore</b>   |   | Buyer's Order No     |  | Dated                  |            |
|   |   | Despatch Document No |  | Dated                  |            |
|   |   | Despatched Through   |  | Destination            |            |
|   |   | Terms of Delivery    |  |                        |            |
| Sl.No   | Description   | Qty                  | Rate   | Amount                 |            |
|   | <b>Broucher</b><br>A4 Size double Side - 170 GsM                      | <b>100 Nos</b>       | 18 /No   | 1800.00                |            |
|   | <b>Banner</b><br>6 x 4 - 2 No.  | <b>2 Nos</b>         | 380 /No  | 760.00                 |            |
|   | <b>Certificate</b><br>A4 Size   | <b>39 Nos</b>        | 12 /No   | 468.00                 |            |
|   | <b>File</b><br>13 x 19 size with Lamination and<br>Screzing & Pasting | <b>36 Nos</b>        | 39 /No   | 1404.00                |            |
|   |   |                      | <b>Sub Total</b>   | <b>4432.00</b>         |            |
|   | <b>GRAND TOTAL</b>  |                      |  | <b>4432.00</b>         |            |
| Amount chargeable (in Words)  |   |                      |  |                        |            |
| Rupees <b>Four Thousand Four Hundred &amp; Thirty Two</b>   |   |                      |  |                        |            |
|   |   |                      | <b>For Shree Digital Prints</b><br> |                        |            |



9900723806

CASH BILL

7022760558

# SRI NIMISHAMBHA FLOWER STALL

No. 3, Bannur Road, (Opp. Nandini Dairy),  
Siddhartha Layout, Mysore.

No. **1209**

Date: 2/1/18

Sri. ATIME

| Particulars             | Amount     |
|-------------------------|------------|
| <u>Pen 6x80</u>         | <u>480</u> |
| <u>W B Marker 10x12</u> | <u>120</u> |
| <u>Marker</u>           | <u>100</u> |

80.

**CEE CEE ENTERPRISES**  
MANNARS MARKET  
SHIVRAMPET MYSURU-01  
PH-0821 2420117  
GSTIN-29ABQPJ480001ZZ

BILL NO : 947

TE: 01/01/18

N  
TIME: 17:50

| ITEM NAME                   | QTY     | RATE  | AMOUNT          |
|-----------------------------|---------|-------|-----------------|
| NATARAJ PEN                 | 8No     | 18.00 | 144.00          |
| W B MARKER                  | 4No     | 19.00 | 76.00           |
| DHP MARKER                  | 2No     | 8.00  | 16.00           |
| TOTAL ITEM(S):3 /QTY:14.000 |         |       | 236.00          |
| CGST                        | @ 6.00% |       | 14.16           |
| SGST                        | @ 6.00% |       | 14.16           |
| TOTAL TAX AMOUNT :          |         |       | 28.32           |
| <b>TOTAL :</b>              |         |       | <b>₹ 264.00</b> |
| TOTAL ROUND OFF TO 1.00     |         |       |                 |

THANK YOU ..... VISIT AGAIN



80

STATIONARY

ATIME COLLEGE CAMPUS,

MYSURU

No. To, Dept of E&C  
Sri. Atime Mysore  
Date: 01/01/18

| No.   | Particulars  | Qty.      | Rate      | Amount     |          |
|-------|--------------|-----------|-----------|------------|----------|
|       |              |           |           | Rs.        | Ps.      |
|       | <u>1 DVD</u> | <u>25</u> | <u>16</u> | <u>400</u> | <u>0</u> |
| TOTAL |              |           |           | <u>400</u> | <u>0</u> |

For Stationary



# JANATHA AGENCIES

# 411/ 627, CH 2/ 3A KRISHNA RICE MILL BUILDING  
100FT ROAD, CHAMARAJA MOHALLA, MYSORE-570024



0821- 4252513  
Mb : 98450 24024

HOUSE OF : TROPHIES, AWARDS, MEMENTOS, BADGES, BRASS ETCHING  
PLAQUES, SPORTS CUPS, SCHOOL BELT & BADGES, CAPS, TEXTILES.

GSTIN - 29AJJPJ1581H1Z0 ( Under Composition of Tax )

No. **116** CREDIT / CASH BILL

Date : 3 | 01 | 18



To : **ATME, mysore**



| Sl. No. | Particulars | Qty | Rate         | Amount       |
|---------|-------------|-----|--------------|--------------|
| 01      | Mementoes   | 03  | 175          | 525/-        |
|         |             |     | <b>TOTAL</b> | <b>525/-</b> |

Rupees

*five hundred & twenty five only*

**For JANATHA AGENCIES**

Any claims subject to Mysore Jurisdiction only



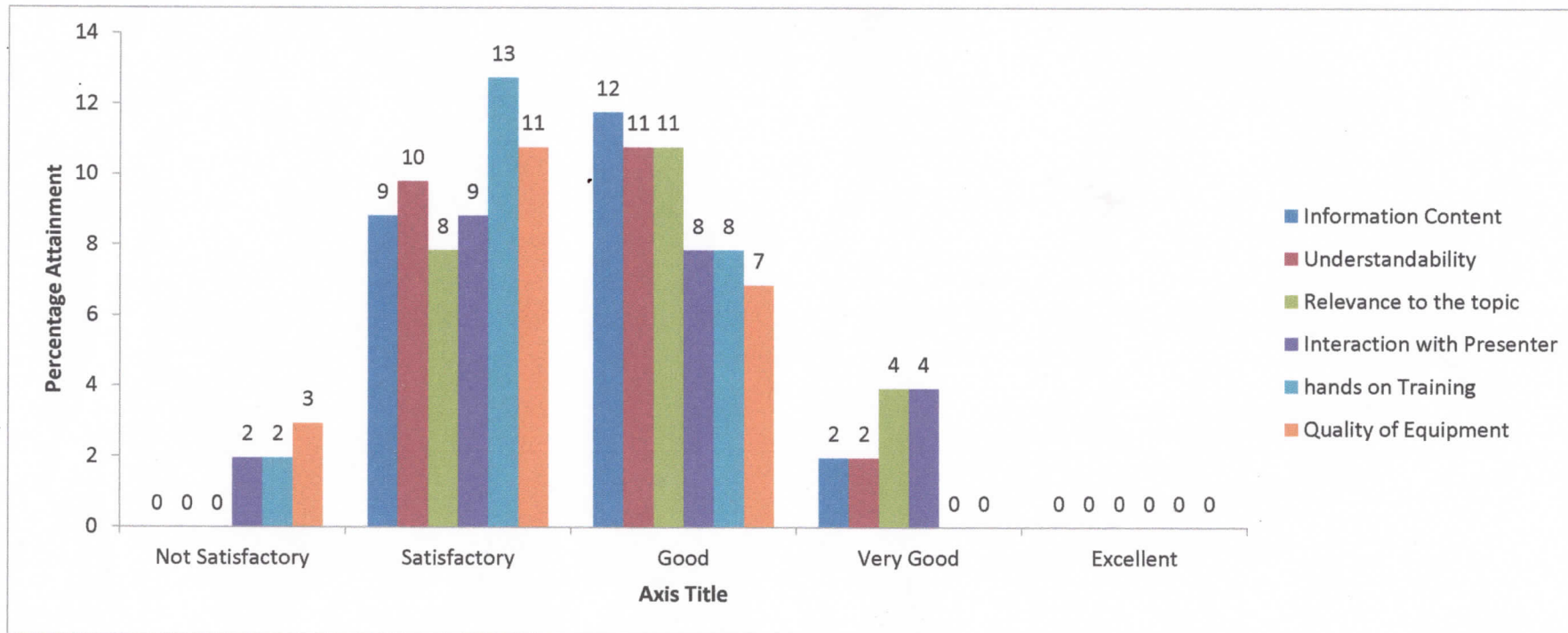
# ATME COLLEGE OF ENGINEERING

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING



## FDP on “Computer Network Using Network Simulator”

### Feedback Analysis



*Wahid*  
Professor & Head  
Dept. of Electronics & Communication  
ATME COLLEGE OF ENGINEERING  
Mysuru - 570 028

“ARM CORTEX M3 MICROCONROLLERS”

In association with

ADVANCED ELECTRONIC SYSTEMS,  
BENGALURU

14<sup>th</sup> to 16<sup>th</sup> December 2017

REGISTRATION FORM

Name : .....

(In Block Letters)

Designation: .....

College : .....

Department: .....

Contact Address : .....

.....

.....

.....

Phone / Cell No. : .....

E-mail : .....

I declare that the details furnished are true to the best of my knowledge. I agree to abide by the rules & regulations of the programme. If selected, I shall attend the programme for the entire duration.

Place :

Date :

Signature

Notes: 1. Photo Copy may be used  
2. \*Strike off whichever is not applicable

Chief Patrons:

**Sri. L. Arun Kumar**

Chairman, ATMECE, Mysuru.

**Sri. K. Shivashankar**

Secretary, ATMECE, Mysuru.

**Sri. R. Veeresh**

Treasurer, ATMECE, Mysuru.

Organizing Chair:

**Dr. L. Basavaraj**

Principal, ATMECE, Mysuru.

Chief Coordinator:

**Dr. Mahesh P K**, HOD, Dept. of ECE

Convener:

**Dr. Yathisha L**, Asst. Prof., Dept. of ECE

Co-Conveners:

**Mr. Girish M**, Asst. Prof., Dept. of ECE

**Mrs. Harshitha N**, Asst. Prof., Dept. of ECE

Faculty Coordinators:

**Mr. Umamahesh R N**, Asst. Prof., Dept. of ECE

**Ms. Priya M S**, Asst. Prof., Dept. of ECE

**Mrs. Amrith Poonacha M**, Asst. Prof., Dept. of ECE

**Mr. Manjunath K**, Asst. Prof., Dept. of ECE

**Ms. Juslin F**, Asst. Prof., Dept. of ECE

**Ms. Harini R**, Asst. Prof., Dept. of ECE

Technical Committee:

**Mr. Manjunath H R**, Foreman, Dept. of ECE

**Mr. Jayaprakash**, Instructor, Dept. of ECE

**Mr. Srikantamurthy**, Instructor, Dept. of ECE

Advisory Committee:

**Dr. S R Bhagyashree**, Prof., Dept. of ECE

**Dr. Prakash K**, Assoc. Prof., Dept. of ECE



A T M E

College of Engineering

13<sup>th</sup> Kilometer, Bannur Road, Mysuru - 570 028

Three - Day Faculty Development Programme  
on

“ARM CORTEX M3 MICROCONROLLERS”

In association with  
ADVANCED ELECTRONIC SYSTEMS,  
BENGALURU

14<sup>th</sup> to 16<sup>th</sup> December 2017



Organized by  
Department of  
Electronics & Communication Engineering



Sponsored By



## ABOUT THE COLLEGE

The ATME Trust was founded by Sri. L. Arun Kumar and a group of like minded people in the year 2007 to address the needs of the ever growing Engineering Industry. The charitable trust was formed to bring in a new and young generation of entrepreneurs, Industry ready professionals to address the demand of an ever increasing global market. The trustees have individually founded and grown enterprises into successful ventures and this experience, rapport and enthusiasm shall be used to bring in the best from the students.

## ABOUT THE DEPARTMENT

The Department of Electronics and Communication Engineering was established in the year 2010 with an intake of 60 and was enhanced to 120 in the year 2012. Department has well qualified and experienced teaching faculty and technical staff with state of the art laboratories to meet the quality education required for present challenging societal and industrial needs.

Department has EC Innovative Research Club (EC-IRC), through which Department is actively involved in research activities in the areas of Wireless Communication, Image Processing, Control systems, Embedded Systems with many International publications and also actively involved in conducting FDPs, Workshops, Project exhibitions, co-curricular and extra-curricular activities with the association of the professional bodies.

## Vision of the Department

To develop highly skilled and globally competent professionals in the field of Electronics and Communication Engineering to meet industrial and social requirements with ethical responsibility.

## Mission of the Department

- To provide State-of-art technical education in Electronics and Communication at undergraduate and post-graduate levels, to meet the needs of the profession and society and achieve excellence in teaching-learning and research.
- To develop talented and committed human resource, by providing an opportunity for innovation, creativity and entrepreneurial leadership with high standards of professional ethics, transparency and accountability.
- To function collaboratively with technical Institutes/Universities/Industries, offer opportunities for interaction among faculty-students and promote networking with alumni, industries and other stake-holders.

## SCOPE OF THE FDP

Application Specific ICs usage has continued to broaden so that System on-Chips (SoC) often powered by ARM is being traditionally dominated over other controllers. The trend is driven by several facts such as strong requirement for connectivity often related to IoT, communication protocols, high security, highly interactive graphical user interfaces and mainly due to the decrease in the price of SoCs.

## OBJECTIVES OF FDP

This FDP mainly aims at the programming with ARM microcontrollers. As per VTU CBCS scheme for 6<sup>th</sup> semester, "ARM Cortex Microcontrollers" subject has been included in the curriculum. In this regard, we are organizing the above said FDP, which will be helpful to the faculty fraternity of Engineering colleges (affiliated to VTU) to enhance their knowledge through this FDP. The programme includes the insights on the topics related to the syllabus of the above mentioned subject so as to enable the staff to prepare for the forthcoming

## CONTENTS OF FDP

- Introduction to different ARM Architectures, Features, Versions and Applications.
- Hands-on programming with different interfaces to ARM.
- Embedded Controllers (ARM) Laboratory experiments as per VTU CBCS scheme.

## WHO CAN REGISTER?

Faculties and Technical staffs of ECE, TCE, IT & CSE branches from various Engineering colleges.

## RESOURCE PERSONS:

**Mr. Sunil T S**, General Manager, Advanced Electronic Systems, Bengaluru.

**Mr. Jivan Katariya**, Director, SPJ Embedded Technologies, Pune.

**Mr. Nandish**, Customer Support Engineer, Advanced Electronic Systems, Bengaluru.

## HOW TO APPLY?

The interested candidates should submit the completed and duly filled registration form along with the demand draft of Rs. 600/- drawn in favor of "Principal, ATME college of Engineering" payable at Mysuru, to the coordinator by post/hand on or before 12/12/2017. Selection will be on first come first serve basis. The maximum number of participants are limited to 50.

## IMPORTANT DATES

Last date for registration: 12/12/2017

## FOR ENQUIRIES CONTACT:

**Mr. Girish M** :9964406640

**Asst. Prof., ECE**  
**Mr. Manjunath K** :9980883512

**Asst. Prof., ECE**  
**Ms. Juslin F** : 9036065420

**Asst. Prof., ECE**  
**Ms. Harini R** : 9740280985

**Asst. Prof., ECE**





Date: 15/11/2017

To,

The Principal,  
ATME College of Engineering,  
Mysuru.

Through: The HOD,  
Department of ECE,  
ATMECE, Mysuru.

Respected Sir,

**Sub: Requesting to conduct three days' State Level FDP On "ARM CORTEX M3  
Microcontroller"**

With reference to the above subject, we are planning to organize a three days' state level Faculty Development Program (FDP) on **"ARM CORTEX M3 Microcontroller"** from **14/12/2017** to **16/12/2017** in our college premises in association with IETE Student Forum (ISF) and Advanced Electronic Systems (ALS).

**Need for FDP:** As per VTU CBCS scheme for 6<sup>th</sup> semester **"ARM microcontroller & Embedded System"** subject has been included along with the **"Embedded Controller Laboratory"** in the curriculum. In this regard, we would like to organize the above said FDP, which will be helpful to the faculty fraternity of Engineering colleges (affiliated to VTU) to enhance their knowledge in the above said program.

The Resource persons for this FDP are from **Advanced Electronics Systems (ALS) from Bengaluru**. The total estimated expenditure and other details (sponsorships) to carry out the FDP are enclosed.

Hence, we request you to kindly grant us the permission to conduct the above mentioned FDP and oblige.

Thanking you,

*Forwarded to Principal for kind approval*

*Onhd*

**15/11/17**  
Professor & Head  
Dept. of Electronics & Communication  
ATME COLLEGE OF ENGINEERING  
MYSURU - 570 028

Yours faithfully

*Jathishyl*  
15/11/2017  
(Event Coordinators)

**Professor & Head**  
"ISF" IETE Student Forum  
Dept. of Electronics & Communication  
ATME COLLEGE OF ENGINEERING  
MYSURU - 570 028

*Approved*  
*[Signature]*  
17/11



### Total estimated expenditure

| Sl. No       | Particulars                         | Amount (Rs)     |
|--------------|-------------------------------------|-----------------|
| 1            | Inaugural & Valedictory Function    | 2,000/-         |
| 2            | Brochures Printing & Postal Charges | 6,000/-         |
| 3            | Banner                              | 1,000/-         |
| 4            | Food & Refreshment                  | 15,000/-        |
| 8            | Mementos                            | 1,500/-         |
| 10           | FDP materials                       | 2,500/-         |
| 13           | Miscellaneous Expenses              | 2,000/-         |
| <b>Total</b> |                                     | <b>30,000/-</b> |

### Total generating estimated Amount

| Sl. No       | Sponsorships /Registration                                  | Amount (Rs)       |
|--------------|---|-------------------|
| 1            | Registration fees from Participants (Rs. 600 X 20=12,000/-) | 12,000/- ✓        |
| 2            | Sponsorship from IETE Forum                                 | 9,000/- ✓         |
| 3            | Sponsorship from Department Association (ECHELON)           | 9,000/- ✓         |
| <b>Total</b> |   | <b>30,000/- ✓</b> |


**Attendance Sheet of "ARM Cortex M3 Microcontroller" workshop (14th - 16th Dec 2017)**

| SL No. | Faculty Name                | Day 1<br>(27.10.2017) |               | Day 2<br>(28.10.2017) |               | Day 3<br>(29.10.2017) |               |
|--------|-----------------------------|-----------------------|---------------|-----------------------|---------------|-----------------------|---------------|
|        |                             | FN                    | AN            | FN                    | AN            | FN                    | AN            |
| 1      | Mr. SUDHEESH K V ,VVCE      | <i>hd</i>             | <i>hd</i>     | <i>hd</i>             | <i>hd</i>     | <i>hd</i>             | <i>hd</i>     |
| 2      | Mr. jagadeesh, VVCE         | <i>Jaggu</i>          | <i>Jaggu</i>  | <i>Jaggu</i>          | <i>Jaggu</i>  | <i>Jaggu</i>          | <i>Jaggu</i>  |
| 3      | Mr. ROHITH M N, VVIET       | <i>Robeth</i>         | <i>Robeth</i> | <i>Robeth</i>         | <i>Robeth</i> | <i>Robeth</i>         | <i>Robeth</i> |
| 4      | Mrs. Sushma S J, GSSS       | <i>Sushu</i>          | <i>Sushu</i>  | <i>Sushu</i>          | <i>Sushu</i>  | <i>Sushu</i>          | <i>Sushu</i>  |
| 5      | Mr. Sanketh N ,GSSS         | <i>Saketh</i>         | <i>Saketh</i> | <i>Saketh</i>         | <i>Saketh</i> | <i>Saketh</i>         | <i>Saketh</i> |
| 6      | Mrs. padma, GSSS            | <i>Padu</i>           | <i>Padu</i>   | <i>Padu</i>           | <i>Padu</i>   | <i>Padu</i>           | <i>Padu</i>   |
| 7      | Mr. Guruprasad MIT          | <i>GP</i>             | <i>GP</i>     | <i>GP</i>             | <i>GP</i>     | <i>GP</i>             | <i>GP</i>     |
| 8      | Mr. Supreeth k s ,SJBIT     | <i>Sup</i>            | <i>Sup</i>    | <i>Sup</i>            | <i>Sup</i>    | <i>Sup</i>            | <i>Sup</i>    |
| 9      | Mr. Anil kumar, EWCE        | <i>An</i>             | <i>An</i>     | <i>An</i>             | <i>An</i>     | <i>An</i>             | <i>An</i>     |
| 10     | Mr. jithendra, GMIT         | <i>Jith</i>           | <i>Jith</i>   | <i>Jith</i>           | <i>Jith</i>   | <i>Jith</i>           | <i>Jith</i>   |
| 11     | Mr. Divakar, CIT, ponnampet | <i>Di</i>             | <i>Di</i>     | <i>Di</i>             | <i>Di</i>     | <i>Di</i>             | <i>Di</i>     |
| 12     | Mrs. Sushma ,CIT            | <i>Suu</i>            | <i>Suu</i>    | <i>Suu</i>            | <i>Suu</i>    | <i>Suu</i>            | <i>Suu</i>    |
| 13     | Mr. vineesh CIT             | <i>Vi</i>             | <i>Vi</i>     | <i>Vi</i>             | <i>Vi</i>     | <i>Vi</i>             | <i>Vi</i>     |
| 14     | Mr. Tushara, CIT            | <i>Tu</i>             | <i>Tu</i>     | <i>Tu</i>             | <i>Tu</i>     | <i>Tu</i>             | <i>Tu</i>     |
| 15     | Mr .Mahendra, CIT           | <i>Maha</i>           | <i>Maha</i>   | <i>Maha</i>           | <i>Maha</i>   | <i>Maha</i>           | <i>Maha</i>   |
| 16     | Mrs. Deepashree K N         | <i>Deepa</i>          | <i>Deepa</i>  | <i>Deepa</i>          | <i>Deepa</i>  | <i>Deepa</i>          | <i>Deepa</i>  |
| 17     | Mrs. Ropashree ,MCEM        | <i>Rou</i>            | <i>Rou</i>    | <i>Rou</i>            | <i>Rou</i>    | <i>Rou</i>            | <i>Rou</i>    |
| 18     | Mrs. Anupama S, VVIET       | <i>anu</i>            | <i>anu</i>    | <i>anu</i>            | <i>anu</i>    | <i>anu</i>            | <i>anu</i>    |
| 19     | Mrs. Bhagya                 | <i>ba</i>             | <i>ba</i>     | <i>ba</i>             | <i>ba</i>     | <i>ba</i>             | <i>ba</i>     |
| 20     | Mrs. Srilakshmi             | <i>sl</i>             | <i>sl</i>     | <i>sl</i>             | <i>sl</i>     | <i>sl</i>             | <i>sl</i>     |
| 21     |                             |                       |               |                       |               |                       |               |
| 22     |                             |                       |               |                       |               |                       |               |
| 23     |                             |                       |               |                       |               |                       |               |
| 24     |                             |                       |               |                       |               |                       |               |
| 25     |                             |                       |               |                       |               |                       |               |



# SHRAVYA RESIDENCY

Devegowda Circle,  
Bannur Ring Road,  
Yaraganahalli, Mysore.

Mob: 9480129100, 9480129180

GR No.6384

ROOM BILL DETAILS

Bill No.2223 / 16-Dec-2017 09:07 AM

|             |                        |                       |
|-------------|------------------------|-----------------------|
| Guest Name  | : MR.GIRISH            | Room No.307           |
| PAX (M-F-C) | : 1-0-0                | Type: EXE NON.AC      |
| Check In    | : 13-Dec-2017 04:53 PM | Package: 1000         |
| Check Out   | : 16-Dec-2017 09:07 AM | System: 24 Hrs/3 Days |

|            |   |           |   |          |
|------------|---|-----------|---|----------|
| Rent/Day   | : | 962       | : | 2886.00  |
| Luxury Tax | : | 4%        | : | 115.44   |
| Advance    | : | 975(1000) | : | -1000.00 |
| :          | : | :         | : | :        |
| :          | : | :         | : | :        |
| :          | : | :         | : | :        |
| :          | : | :         | : | :        |
| :          | : | :         | : | :        |

(Rupees Three Thousand One Only)

Bill Total : 3001

152/FOA

Net Balance : 2001

GSTIN: 29ALTPA3939N1ZC

Guest Signature

E & O E



# SHRAVYA RESIDENCY

Devegowda Circle,  
Bannur Ring Road,  
Yaraganahalli, Mysore.

Mob: 9480129100, 9480129180

GR No.6402

ROOM BILL DETAILS

Bill No.2211 / 16-Dec-2017 07:22 AM

|             |                        |                       |
|-------------|------------------------|-----------------------|
| Guest Name  | : MR.NANDISH KS        | Room No.308           |
| PAX (M-F-C) | : 2-0-0                | Type: EXE NON.AC      |
| Check In    | : 14-Dec-2017 06:15 AM | Package: 1000         |
| Check Out   | : 16-Dec-2017 07:22 AM | System: 24 Hrs/3 Days |

|            |   |     |   |         |
|------------|---|-----|---|---------|
| Rent/Day   | : | 962 | : | 2886.00 |
| Luxury Tax | : | 4%  | : | 115.44  |
| :          | : | :   | : | :       |
| :          | : | :   | : | :       |
| :          | : | :   | : | :       |
| :          | : | :   | : | :       |
| :          | : | :   | : | :       |
| :          | : | :   | : | :       |

(Rupees Three Thousand One Only)

Bill Total : 3001

152/FOA

Net Balance : 3001

GSTIN: 29ALTPA3939N1ZC

Guest Signature

E & O E

MAY 2017  
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APRIL

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Wednesday

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File Pen

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425

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ए सी जी 67  
A.C.G. 67

भारतीय डाक विभाग  
DEPARTMENT OF POSTS, INDIA

(डाक तार विलत पुस्तिका खण्ड I के नियम 8, 154, 159 और 160 तथा डाक तार विलत पुस्तिका खण्ड III (भाग I) द्वितीय संस्करण के नियम 100 देखें) प्रथम संस्करण (पुनर्मुद्रित)

(See Rule 8, 154, 159 & 160 of Posts & Telegraphs Financial Handbook Volume I Second Edition Vol III (Part I) First Edition (Reprint))



962 रसीद संख्या  
Receipt No. 96

पुस्तिका संख्या  
के.एम.के.  
Book No.  
Received form

ATMS

₹/Rs. 1166 - रुपये/Rupees One thousand and one hundred and sixty six only

on account of BP मंड पाये।

Postage 109 x 10 = 1090

₹/Rs 109 x 0.70 = 76

Place 1166 Signature

Date 21-11-77 Designation

9900723806

CASH BILL

7022760558

**SRI NIMISHAMBHA  
FLOWER STALL**

No. 3, Bannur Road, (Opp. Nandini Dairy),  
Siddhartha Layout, Mysore.

No. 1165 Date: 14/12/77

Sri: HIME Mysore

| Particulars      | Amount        |
|------------------|---------------|
| Bouquets 5 x 90  | 450-00        |
| Rose Cone 8 x 12 | 96-00         |
| Mallige 2MX75    | 150-00        |
| <b>TOTAL</b>     | <b>696-00</b> |

Thanking you Visit again

Signature



# JANATHA AGENCIES

# 411/ 627, CH 2/ 3A KRISHNA RICE MILL BUILDING  
100FT ROAD, CHAMARAJA MOHALLA, MYSORE-570024



0821- 4252513  
Mb : 98450 24024

HOUSE OF : TROPHIES, AWARDS, MEMENTOS, BADGES, BRASS ETCHING  
PLAQUES, SPORTS CUPS, SCHOOL BELT & BADGES, CAPS, TEXTILES.

GSTIN - 29AJJPJ1581H1Z0 ( Under Composition of Tax )

No. **118** CREDIT / CASH BILL

Date : 04/11/18



To: *ATME, Mysore*



| Sl. No. | Particulars    | Qty | Rate         | Amount |
|---------|----------------|-----|--------------|--------|
| 01      | <i>Memento</i> | 03  | 125          | 375/-  |
|         |                |     | <b>TOTAL</b> | 375/-  |




Rupees

*three hundred & Seventy five only*

For JANATHA AGENCIES

Any claims subject to Mysore Jurisdiction only

**INVOICE - CASH / CREDIT BILL**

| <b>SHREE DIGITAL PRINTS</b><br>#987/A, 1st Floor, 2nd Main Road<br>Near SBM Bank, Vidyananyapuram<br>Mysore-570008<br>Ph: 0821-2460614<br>email: ranganathkashyap@gmail.com<br>PAN No ASTPP5382M |   | Invoice No           | <b>402</b>  | Date                   | <b>13-12-2017</b> |
|--|---|----------------------|---|------------------------|-------------------|
|  |   | Delivery Note        |   | Mode/ Terms of Payment |                   |
|  |   | supplier's Ref       |   | Other Referene(s)      |                   |
| Buyer<br><b>Sri Subramaneshwara Bramana Sangha</b><br>Rajkumar Road<br><b>Mysore</b>   |   | Buyer's Order No     |   | Dated                  |                   |
|  |   | Despatch Document No |   | Dated                  |                   |
|  |   | Despatched Through   |   | Destination            |                   |
|  |   | Terms of Delivery    |   |                        |                   |
| Sl.No  | Description   | Qty                  | Rate  | Amount                 |                   |
|  | <b>Broucher</b><br>Desigining & Printing<br>A4 size Double Side 170 Gsm     | <b>130 Nos</b>       | 16 /No  | 2080.00                |                   |
|  | <b>Banner</b><br>Desigining & Printing<br>6 x 4 - 2 No                      | <b>48 Sqft</b>       | 20 /Sqft  | 960.00                 |                   |
|  | <b>Certificates</b><br>Desigining & Printing<br>A4 Size single Side 300 Gsm | <b>29 No</b>         | 15 /No  | 435.00                 |                   |
|  | <b>Envelop</b><br>Desigining & Printing<br>A4 Size single Side              | <b>150 No</b>        | 3 /No   | 450.00                 |                   |
|  |   |                      | <b>Sub Total</b>  | <b>3925.00</b>         |                   |
|  | <b>GRAND TOTAL</b>  |                      |   | <b>3925.00</b>         |                   |
| Amount chargeable (in Words)<br>Rupees <b>Three Thousand Nine Hundred &amp; Twenty Five Only</b>   |   |                      |   |                        |                   |
|  |   |                      | For Shree Digital Prints<br> |                        |                   |

## Report of Three - Day Faculty Development Programme

on

### **“ARM Cortex M3 Microcontrollers”**

held in ATME College of Engineering, Mysuru

The Department of Electronics and Communication Engineering of ATME College of Engineering, Mysuru had organized a three - day faculty development programme on “ARM Cortex M3 Microcontrollers” from 14<sup>th</sup> to 16<sup>th</sup> December, 2017, in association with ALS Bengaluru. It was sponsored by Institute of Electronics & Telecommunications Engineers (IETE), Mysuru. Totally 25 faculties from the various colleges were participated in the above said FDP. The workshop was coordinated by Chief Coordinator Dr. Mahesh P K, HOD, Convener Dr. Yathisha L and Co-Conveners Girish M and Harshitha N, Asst. Professors, Dept. of ECE, ATME with Dr. L. Basavaraj, Principal, ATME College of Engineering, Mysuru as organizing chair.

The Resource persons were Mr. Sunil V Shamatnavr, General Manager, ALS Bengauru, Mr. Harish V Mekali, Technical Consultnat, ALS Bengaluru and Mr. Nandish K S, Senior technical support Engineer, ALS Bengaluru.





*The above picture shows lighting of the lamp by dignitaries during the inauguration ceremony on 14<sup>th</sup> December, 2017.*

The workshop mainly focused on ARM cortex M3 microcontrollers development in the recent trend, along with how microcontrollers were viewed with respect to industrial applications. In the day 1, Mr. Sunil T S addressed the participants with different solutions available to accomplish embedded systems secondly Mr. Harish V Mekali took the second session in which overview of Microcontrollers history and drastic development in the field of ARM processors. Different versions of ARM and ARM Cortex version microcontrollers. Apart from this how to do assembly code to M3 microcontroller has been introduced.

In Day 2, Lab sessions were started in the morning with mainly concentrated on the Practical laboratory experiments as per the VTU CBCS syllabus like how to interface ADC, DAC, Stepper motor, LCD display and Hex Keypad to get the value pressed by the user in Keypad.

In day 3, Mr. Nandish takeover the session and in which how to program hardware interrupts in the Cortex board and UART to monitor the messages required. Most importantly all sessions in day 2 and day 3 are practical in which all participants provides with ARM Cortex M3 LPC1768 hardware board is provided.

On the final day last session is dedicated to question and answer session, here mini project ideas that can be incorporated to curriculum project for the students has been discussed.



*The above pictures show participants are involved during the faculty development programme*

