# ST. ANNE'S
## COLLEGE OF ENGINEERING AND TECHNOLOGY
(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)
(An ISO 9001 **:** 2015 Certified Institution)
ANGUCHETTYPALAYAM, PANRUTI – 607 110

# Academic Year 2020-2021 (ICT)

# ST. ANNE'S

## COLLEGE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

## DEPARTMENT OF SCIENCE AND HUMANITIES
## VALUE ADDED COURSEON
## MS WORD AND EXCEL

### SYLLABUS

**About the Course:**

The course introduces you to fundamental MSWord and Excel concepts. You will learn to use the following applications: word processing program (MSWord) and the spread sheet program (MS Excel) this class is intended for students requiring 'hands-on' knowledge of computer applications.

**Course objectives:**

After completion of the course students will be able:

1. Learn to Handle Small and Big Data Beller.

2. Employ ability increases.

3. Having Advanced Excel Knowledge Makes Valuable Employee. Course Content:

**Course Content:**

### Day 1: INTRODUCTION TO WINDOWS AND MSOFFICE:

Main Parts of the Computer Operating System, Application Software, Windows, Logon/off & Shutdown Procedure, Password Changes, Lock this computer Facility, Aero Effect (Peak, Shake, Snap), Desktop Icons etc. Introduction to MS Office, different applications in MSOffice.

### Day 2: MSWORD

Introduction, Creating & Saving a Document. Save as command. Page setup, scrolling through a Document, Office Button, Closing a Document. Home Tab-Cut, Copy and Paste. Applying Font Styles, Change Case, Line Spacing, Paragraph Formatting, Bullets and Numbering, Find and Replace Zoom Control, etc.Insert Tab-Header and Footer, Page Number, Page Break, Tables, Symbol, Picture, Object, Word Art etc. Page layout Tab-Page Setup, Breaks, Columns, Borders and Shading, Watermark, Indents. Paragraph Spacing etc.

**Day 3: MSWORD (continuity)**

Reference Tab-Table of Contents, Foot Notes, Citation & Bibliography, Captions, Table of Figures, index, Table of Authorities etc. Mailings Tab -Envelops, Labels, Mail Merge etc. Review Tab-Thesaurus, Word Count, Set Language, Comments, Track Changes, Protect Document etc. Hyperlink, Bookmark and Printing Documents, Save as in different Formats), Keyboard Shortcuts.

**Day 4: EXCEL2007**

Introduction-Starting Excel, Introducing the Concepts of Work Sheets and Work Book, Sheet Tabs (Switching Between Worksheets, Renaming, Adding, Deleting and Rearranging), Rows, Columns and Cells (Insert/Delete, Rcna1ncetc.) Formula Bar, Name Box, Status Bar, Active Cell, Fill Handle, Entering Data, Saving Work Book, etc. Formatting Colu1mns and Rows (Selecting, Inserting, Deleting, Widening, Hide, Unhide), Changing the Font Size and Alignment, Moving between Cells, Enter Key Directions, Auto Filling to Enter Data Series, Changing Text Wrap, Vertical Alignment and Orientation of Cell Entries. Merging Cells. Entering Values in a Table, Using Border and Colour, Number Formatting, Using Simple Formulas, Auto Sum, copying with Fill Handle, Using Reference Operators (Range, Union), Header and Footer, Inserting Symbols, etc.

**Day 5: EXCEL2007(continuity)**

Using Functions, Commonly Used Simple Functions (Now, Sum, Sum if, Average, Min, Max, Count, Count if etc.) Creating Charts, Editing a Chart-Changing the Chart Type and Orientation of the Data Series, Editing chart Titles, Legend and Gridlines, Formatting the values on Y Axis, Moving and resizing the embedded chart. Logical Functions, Simple If Function Nested Functions; Sorting (Simple & Complex), Filtering Data (Auto Filter & Advanced Filter), Get External Data, Goal Seek, Conditional Formatting, Data Validation, and Sub totals. Hide and Protect Sheet, Book, Cells, Inserting Pictures and Objects, Freezing Panes, Page Setup, Print Area, Printing Worksheet &Charts, Keyboard Shortcuts.

**EVENT CO-ORDINATOR**                                              **HOD**

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ANGUCHETTYPALAYAM, PANRUTI – 607 106.

### DEPARTMENT OF SCIENCE AND HUMANITIES
### STUDENT LIST

**TITLE: MS WORD AND EXCEL**　　　　　　　　**DATE:** 01/6/21 – 5/6/21

| S.No | Register Number | NAME |
|------|-----------------|------|
| 1 | 422120104001 | Aameena A |
| 2 | 422120104002 | Agalya A |
| 3 | 422120104003 | Ajithkumar P |
| 4 | 422120104004 | Akash A |
| 5 | 422120104005 | Anbarasan S |
| 6 | 422120104006 | Angelmarina M |
| 7 | 422120104007 | Anitha M |
| 8 | 422120104008 | Aveenash S |
| 9 | 422120104009 | Chandhiya S |
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| 14 | 422120104014 | Jasmine Medona A |
| 15 | 422120104015 | Jayasri V |
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| 19 | 422120104021 | Logeshwaran D |
| 20 | 422120104022 | Mariyaasha J |
| 21 | 422120104023 | Natarajan P |
| 22 | 422120104024 | Nithin shiyam K |
| 23 | 422120104025 | Padmavathy T |
| 24 | 422120104026 | Ponkishore T |
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| 27 | 422120104029 | Sivaranjini R |
| 28 | 422120104030 | Subashini M |
| 29 | 422120104031 | Subasri G |
| 30 | 422120104032 | Subasri S |
| 31 | 422120104034 | Thinagaran P |
| 32 | 422120104035 | Udhayamoorthy R |
| 33 | 422120104036 | Velmurugan D |
| 34 | 422120104037 | Vishnu Priya P |
| 35 | 422120106001 | Akash R |
| 36 | 422120106002 | Anilkumar A |
| 37 | 422120106003 | Leela G |
| 38 | 422120106004 | Nivetha U |

| 39 | 422120106005 | Rajasri S |
|----|--------------|-----------|
| 40 | 422120106006 | Shanmugapriya N |
| 41 | 422120106007 | ShekinaJebastina Y |
| 42 | 422120106008 | Srihari S |
| 43 | 422120106009 | Srimathi K |
| 44 | 422120106010 | Umamageshwaran D |
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| 49 | 422120105003 | Aravindan A |
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| 66 | 422120114001 | Alwin Brunix J |
| 67 | 422120114002 | Aravindhan S |
| 68 | 422120114003 | Balaji R |
| 69 | 422120114004 | Gugan S |
| 70 | 422120114005 | Gurudevan S |
| 71 | 422120114006 | Jayapradha P |
| 72 | 422120114008 | Mohanaraj S |
| 73 | 422120114009 | Muthukumaran K |
| 74 | 422120114010 | Nagaraj N |
| 75 | 422120114011 | Naresh D |
| 76 | 422120114012 | Prasanth S |
| 77 | 422120114013 | Sarathi S |
| 78 | 422120114014 | Sarathi K |
| 79 | 422120114015 | Sathish K |
| 80 | 422120114016 | Thivan T |
| 81 | 422120114017 | Vikram K |
| 82 | 422120114018 | Vallarasan E |

**EVENT CO-ORDINATOR**                                      **HOD**

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## DEPARTMENT OF SCIENCE AND HUMANITIES
## ATTENDANCE SHEET

**TITLE: MS WORD AND EXCEL**

**DATE:** 01/06/2021 – 05/06/2021

| S.NO. | STUDENT NAME | 1/6/21 | | 2/6/21 | | 3/6/21 | | 4/6/21 | | 5/6/21 | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | FN | AN | FN | AN | FN | AN | FN | AN | FN | AN |
| | **CSE** | | | | | | | | | | |
| 1 | Aameena A | Aameena | Aramu | Aamun | Aamun | AB | AB | Aamun | Aamu | Aamun | Aamu |
| 2 | Agalya A | A. Agah | A. Agh | A. Agh | A. Agh | A. Agh | A. Agah | A. Agah | A. Agah | A. Agah | A. Agah |
| 3 | Ajithkumar P | Ajith. | Ajith | Ajith. | Ajith. | Ajith. | Ajith. | Ajith | Ajith | Ajith. | Ajith. |
| 4 | Akash A | AB | AB | A. Aa | A. Aa | A. A | A. A | A. A | A. A | A. A | A. A |
| 5 | Anbarasan S | Anbuda | Anbahn | Anbuph | Anbun | Anbu | Anbu | Anbayln | Anbu | Abu | Abl |
| 6 | Angelmarina M | Angh. | Angh. | Agh | Angh | Agh | Agh | Agh | Agh | Agh. | Agh. |
| 7 | Anitha M | AB | AB | Anitha | Anitha | Anitha | Anitha | Anitha | Anitha | Anitha | Anitha |
| 8 | Aveenash S | S. Ape | S. Ape | S. Apu | S. Au | S. Au | S. Au | AB | AB | S. Au | S. Au |
| 9 | Chandhiya S | Cmah | Chandu | Chadn | Chad | Chard | Chadh | Chemd | Chand | Chand | Chanu |
| 10 | Chandru V | Chchou | Chach | Cnudru | Chdeu | Chdru | Chndu | Chardru | Chdeu | Chdeu | Cladru |
| 11 | Dineshbalaji M | M. Dinba | M. Dih | M. Dih | M. Dil | M. Din | M. Dh | M. Dhi | M. Die | M. Din | M. Din |
| 12 | Haripriya A | Harpuy | Harpya | Harpya | Harpya | Harpya | Harpya | Harpya | Harpya | Harpya | Harpya |
| 13 | Hema V | AB | AB | V. Huma | V. Hema | AB | AB | V. Heme | V. Hem | V. Hema | V. Hema |
| 14 | Jasmine Medona A | Jas | Jas | Jas | Jas | Jas | Jas | Jas | Jas | Jas | Jas |
| 15 | Jayasri V | Jayesri | Jayesri | Jayasri | Jaysri | Jaysri | Jaysi | Jaysri | Jaysri | Jaysri | Jayasri |
| 16 | Karthick K | Kath. | Karthi | Karth | Karthi | Karthik | Karthik | Karthik | Karthik | Karthik | Karthik |
| 17 | Keerthika S | Keerthi | Keerthi | Keerthi | Keerthida | Keerther | Keerthika | Keerthika | Keerthika | Keerthika | Keerthika |
| 18 | Leelavathi P | Leelavathi | Leelavath | Leelavathi | Leelivath | AB | AB | Lilhu | Leelahi | AB | AB |

| No. | Name | | | | | | | | | | |
|-----|------|---|---|---|---|---|---|---|---|---|---|
| 19 | Logeshwaran D | Loges | Loges | Loges | Loges | Loges | Loges | Loges | Loges | Loges | Loge |
| 20 | Mariyaasha J | Mariyash | Mariyas | Mariyal | mariyah | mariyat | mariyel | mariyll | Mariye | Mariya | Mariyah |
| 21 | Natarajan P | Natai | Natai | Natai | Natai | Natai | Nabi | Nafdi | Natai | Natai | Natai |
| 22 | Nithinshiyam K | Nithish | Nitish | Nitish | Nithih | N.thih | Nithih | N.thih | Nithy | Nithih | N.thith |
| 23 | Padmavathy T | Padmavt | T.padu | T.padu | T.padu | T.padu | T.du | T.Padm | T.Padm | T.Padu | T.Padm |
| 24 | Ponkishore T | Ponkis | Ponkis | AB | AB | Ponkis | Ponku | Ponkis | Ponku | Ponkis | Ponku |
| 25 | Praveenkumar V | Prave | Prav | Prav | Prav | Prav | Prav | AB | AB | Prav | Prav |
| 26 | Sivaranjani L | Siva | Siva | Siva | Siva | Siva | Siva | Siva | Sivi | Siva | Siva |
| 27 | Sivaranjini R | Sivaya | Sivaya | sivaya | Sivaya | Sivaya | Sivaya | Sivya | Sivya | Sivya | Sivya |
| 28 | Subashini M | Subash | Subash | Subas | Subash | Subash | Suba | Subhi | Subah | AB | AB |
| 29 | Subasri G | Subasri | Subasri | Subas | Subsri | Subasri | Subas | Subasri | Subasri | Sush | Shu |
| 30 | Subasri S | Subari | Subari | Subari | Subri | Subasri | Subri | Subasri | Subu | Subri | Subun |
| 31 | Thinagaran P | Thing | Thinag | Thing | Thing | Thinag | Thing | Thinag | Thing | Thing | Thang |
| 32 | Udhayamoorthy R | AB | AB | Udhya | Udhy | o | AB | AB | Udheue | Udhep | udhavi | Udhaya |
| 33 | Velmurugan D | Velmur | velmu | velmu | velmu | Velmug | Velmug | Veltug | Velmu | Velmu | Velmug |
| 34 | Vishnu Priya P | Vishnu | Vishnu | vishnu | Vishu | Vishu | vishu | AB | AB | Vishnu | Vishnu |
| | **ECE** | | | | | | | | | | |
| 35 | Akash R | Akash | Akash | Akash | Akah | Akash | Akash | AB | AB | Akah | Akah |
| 36 | Anilkumar A | Anil | Anil | Anil | Anil | Anil | Anil | Anil | Anil | Anil | Anil |
| 37 | Leela G | G.Lula | G.Lula | G.Lula | G.Leela | G.Leela | G.Leela | G.Leela | G.Lela | G.Leela | G.Lula |
| 38 | Nivetha U | Nivetha | Nivetha | Nivetha | Nivetha | Nivetha | Nivetha | Nivetha | Nivetha | Nivth | Nivetha |
| 39 | Rajasri S | Rajasri | Rajasri | Rajasri | Rajasri | Rajasri | Rajasri | Rajasri | Rajasri | Rajasri | Rajasri |
| 40 | Shanmugapriya N | Shanpu | Shanpu | Shanupo | Shanpry | Shanm | Shanpu | Shanpu | Shanpo | Shanpo | Shanpry |
| 41 | ShekinaJebastina Y | Shekiny | Shekinl | Shekinl | Shekiny | Shekun | Shekiy | Shekiy | Shekin | Shekin | Sheke |
| 42 | Srihari S | Srih | Srih | Srih | Srih | Srih | Srih | Srih | Srih | Srih | Srih |
| 43 | Srimathi K | Srin | Srin | Srin | Srin | Srin | Srin | Srin | Srin | Srin |
| 44 | Umamageshwaran D | Umad | Umad | Uma | Umad | Ukha | Umad | Umad | Ukha | Umad |
| 45 | Vanjinathan G | AB | AB | Vanj | Vanj | Vanj | Vanj | Vanj | Vanj | Vanj | Vanj |
| 46 | Vasanthan V | Vasanth | vasanth | vasanth | vasanth | AB | AB | vasanth | vasanth | Vasanth | Vasanth |
| 47 | Vasanthakumar M | Vasankum | Vasantha | Vasanthan | Vasanth | Vasanku | Vasanthak | Vasanthk | Vanther | Vanth | Vanths |

## EEE

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 48 | Antony George S R | | | | | | | | | | |
| 49 | Aravindan A | | | | | | | | | | |
| 50 | Aslin Joseph S | | | | | | | | | | |
| 51 | Bharani S | | | | | | | | | | |
| 50 | Dhivagar M | | | | | | | | | | |
| 53 | Iyyappan I | | | | | | | | | | |
| 54 | Mohanraj S | | | | | | | | | | |
| 55 | Monika R | | | | | | | | | | |
| 56 | Muthu Kumar M | | | | | | | | | | |
| 57 | Praveen Raj R | | | | | | | | | | |
| 58 | RagulR[ 11-09-2002] | AB | AB | | | | | | | | |
| 59 | Ragul R[ 16-01-2003] | | | | | | | | | | |
| 60 | Sanjai D | | | | | | | | | | |
| 61 | Saravanan K | | | | | | | | | | |
| 62 | Sasidhar A | | | AB | AB | | | | | | |
| 63 | Subashchandrabose S | | | | | | | AB | AB | | |
| 64 | Vignesh V | | | | | | | | | | |
| 65 | Vivekanandhan V | | | | | | | | | | |

## MECH

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 66 | AlwinBrunix J | | | | | AB | AB | | | | |
| 67 | Aravindhan S | | | | | | | | | | |
| 68 | Balaji R | | | | | | | | | | |
| 69 | Gugan S | | | | | | | | | | |
| 70 | Gurudevan S | | | | | | | | | | |
| 71 | Jayapradha P | | | | | | | | | | |
| 72 | Mohanaraj S | | | | | | | | | | |
| 73 | Muthukumaran K | | | AB | AB | | | | | | |
| 74 | Nagaraj N | | | | | | | | | | |
| 75 | Naresh D | | | | | | AB | AB | | |

| 76 | Prasanth S | Prasant | Prasant | Prasant | Prasant | Prasant | Prasat | Prasant | Prasant | Prasant | Prasant |
| 77 | Sarathi S | Sarthi | Sarthi | Sarthi | Sarthi | Sarthi | Sarthi | Sarthi | Sarthi | Sarthi | Sarthi |
| 78 | Sarathi K | Sarath | Sarath | Sarath | Sarath | AB | AB | Sarath | Sarath | Sarath | Sarath |
| 79 | Sathish K | Sathish | Sathish | Sathish | Sathish | Sathish | Sathish | AB | AB | Sathish | Sathish |
| 80 | Thivan T | Thiv | Thivan | Thiv | Thiv | Thiv | Thiv | Thiv | Thiv | Thiv | Thiv |
| 81 | Vikram K | AB | AB | Vik | Vik | Vik | Vik | Vik | Vik | Vik | Vik |
| 82 | Vallarasan E | AB | AB | Valla | Valla | Valla | Valla | Valla | Valla | Valla | Valla |

 

 

**EVENT CO-ORDINATOR**                                                                 **HOD**

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### DEPARTMENT OF SCIENCE AND HUMANITIES

### MS WORD AND EXCEL

### ASSESSMENT

**DATE: 01.06.2021 – 05.06.2021**

| S. NO. | REGISTER NO. | NAME Of THE STUDENT | MARKS |
|--------|--------------|---------------------|-------|
| 1 | 422120104001 | Aameena A | 92 |
| 2 | 422120104002 | Agalya A | 94 |
| 3 | 422120104003 | Ajithkumar P | 87 |
| 4 | 422120104004 | Akash A | 92 |
| 5 | 422120104005 | Anbarasan S | 90 |
| 6 | 422120104006 | Angelmarina M | 94 |
| 7 | 422120104007 | Anitha M | 88 |
| 8 | 422120104008 | Aveenash S | 97 |
| 9 | 422120104009 | Chandhiya S | 93 |
| 10 | 422120104010 | Chandru V | 94 |
| 11 | 422120104011 | Dineshbalaji M | 95 |
| 12 | 422120104012 | Haripriya A | 98 |
| 13 | 422120104013 | Hema V | 92 |
| 14 | 422120104014 | Jasmine Medona A | 93 |
| 15 | 422120104015 | Jayasri V | 85 |
| 16 | 422120104016 | Karthick K | 88 |
| 17 | 422120104019 | Keerthika S | 86 |
| 18 | 422120104020 | Leelavathi P | 92 |
| 19 | 422120104021 | Logeshwaran D | 97 |
| 20 | 422120104022 | Mariyaasha J | 89 |
| 21 | 422120104023 | Natarajan P | 94 |
| 22 | 422120104024 | Nithin shiyam K | 91 |

| 23 | 422120104025 | Padmavathy T | 90 |
|---|---|---|---|
| 24 | 422120104026 | Ponkishore T | 85 |
| 25 | 422120104027 | Praveenkumar V | 84 |
| 26 | 422120104028 | Sivaranjani L | 85 |
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| 55 | 422120105010 | Monika R | 94 |
| 56 | 422120105011 | Muthu Kumar M | 95 |
| 57 | 422120105012 | Praveen Raj R | 98 |

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| 62 | 422120105017 | Sasidhar A | 94 |
| 63 | 422120105018 | Subashchandrabose S | 92 |
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| 69 | 422120114004 | Gugan S | 85 |
| 70 | 422120114005 | Gurudevan S | 84 |
| 71 | 422120114006 | Jayapradha P | 85 |
| 72 | 422120114008 | Mohanaraj S | 86 |
| 73 | 422120114009 | Muthukumaran K | 86 |
| 74 | 422120114010 | Nagaraj N | 94 |
| 75 | 422120114011 | Naresh D | 95 |
| 76 | 422120114012 | Prasanth S | 95 |
| 77 | 422120114013 | Sarathi S | 98 |
| 78 | 422120114014 | Sarathi K | 88 |
| 79 | 422120114015 | Sathish K | 98 |
| 80 | 422120114016 | Thivan T | 86 |
| 81 | 422120114017 | Vikram K | 87 |
| 82 | 422120114018 | Vallarasan E | 88 |

COURSE COORDINATOR                    HOD

# ST. ANNE'S
## College of Engineering & Technology

(A unit of sisters of St. Anne, Tiruchirapalli)
(An ISO 9001:2015 Certified Institution)
Approved by AICTE, Delhi & Affiliated to Anna University, Chennai

Website: www.stannescet.ac.in     Email: stannescet@gmail.com

# CERTIFICATE

## OF PARTICIPATION

**This certificate is proudly presented to**

**S.RAJASRI**

**Department of Electronics and Communication Engineering**

**St.Anne's college of Engineering and Technology , Panruti**

has participated in five days value added course on

**"MS WORD AND EXCEL"**

**organized by**

**Department of Sciences and Humanities**

St. Anne's College of Engineering and Technology

from **01.06.2021** to **05.06.2021**

Mr. N. Syed Mubarak
HOD/S&H
St. Anne's CET, Panruti

Dr. R. ArokiaDass
Principal
St. Anne's CET, Panruti

# ST. ANNE'S
## College of Engineering & Technology
(A unit of sisters of St. Anne, Tiruchirapalli)
(An ISO 9001:2015 Certified Institution)
Approved by AICTE, Delhi & Affiliated to Anna University, Chennai
Website: www.stannescet.ac.in    Email: stannescet@gmail.com

# CERTIFICATE

## OF PARTICIPATION

**This certificate is proudly presented to**

**P. JAYAPRADHA**

**Department of Mechanical Engineering**

**St.Anne's college of Engineering and Technology , Panruti**

has participated in five days value added course on

**"MS WORD AND EXCEL"**

**organized by**

**Department of Sciences and Humanities**

St. Anne's College of Engineering and Technology

from **01.06.2021** to **05.06.2021**

---

**Mr. N. Syed Mubarak**
HOD/S&H
St. Anne's CET, Panruti

**Dr. R. ArokiaDass**
Principal
St. Anne's CET, Panruti

# ST. ANNE'S
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(A unit of sisters of St. Anne, Tiruchirapalli)
(An ISO 9001:2015 Certified Institution)
Approved by AICTE, Delhi & Affiliated to Anna University, Chennai
Website: www.stannescet.ac.in     Email: stannescet@gmail.com

# CERTIFICATE

## OF PARTICIPATION

**This certificate is proudly presented to**

**R.MONIKA**

**Department of Electrical and Electronics Engineering**

**St.Anne's college of Engineering and Technology  , Panruti**

has participated in five days value added course on

**"MS WORD AND EXCEL"**

**organized by**

**Department of Sciences and Humanities**

St. Anne's College of Engineering and Technology

from **01.06.2021** to **05.06.2021**

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**Dr. R. ArokiaDass**
Principal
St. Anne's CET, Panruti

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## COLLEGE OF ENGINEERING AND TECHNOLOGY

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ANGUCHETTYPALAYAM, PANRUTI – 607 106.

## DEPARTMENT OF SCIENCE AND HUMANITIES

### "MS WORD AND EXCEL"

**Report**

The Science and Humanities Department organized a Five-day value-added course on **"MS WORD AND EXCEL"** from 01st to 05th June 2021, at St. Anne's College of Engineering and Technology, Panruti in order to improve the basics of computer knowledge of the students,

The Session was led by Mr. S. Venuganan System Analyst, and Mr. S. Ashok Lab Technician, Department of Computer Science and Engineering, St. Anne's College of Engineering and Technology. The purpose of this workshop was to train the students to know how to use and be capable in Microsoft Office Programs.

Mr. S. Venuganan System Analyst discussed about the significance, important features and functions of MS Word. He trained the students through a live demo of working on MS Word. He helped students to clear their doubts and at the end of this session, an assignment (Prepare a Resume) was handed by him. In session-2, the Presentation of the Assignment was done by the students. Mr. S. Ashok analysed the assignments & suggested required corrections.

In the next session Mr. S. Venuganan discussed about significance, importance and need of MS PowerPoint in the present scenario. He trained the students in using different features and functions of MS PowerPoint through a live demo of working on MS PowerPoint. He also informed about different do's & don'ts while making PPT's and helped students to clear their doubts and at the end of this session an assignment (Future Classroom/ E-Teaching Aid) was handed by him. In session-4, the Presentation of the Assignment was done by the students. Mr. S. Ashok analyzed the assignments & suggested required corrections. Finally in the last day discussed about the significance and importance of MS Excel in teaching Careers. He trained the students through a live demo of working on MS Excel. He helped students to clear their doubts and at the end of this session, an assignment (Prepare a Result for 40 Students) was handed by him. The Workshop was highly interactive and extremely motivated the students. Finally, the participants gave feedback of this program and the program concluded with high-tea.

Dr. R. AROKIADASS, M.E., Ph.D.,
Principal,
St. Anne's College of Engineering & Technology,
ANGUCHETTYPALAYAM,
Siruvathur-(Post), Panruti-(T.k),
Cuddalore-(Dist), Pin: 607 110,

# ST. ANNE'S
## COLLEGE OF ENGINEERING AND TECHNOLOGY
ANGUCHETTYPALYAM, PANRUTI – 607 106.

### FEEDBACK ON VALUE ADDED COURSE

**DEPARTMENT:**S&H

**Title**: MS WORD AND EXCEL

**PERIOD:**April-May 2021

**Date**: 01.06.2021 to 05.06.2021

| Q. No | Questions | Student Count | Credit Category | | | | | Total Credit | Credit Secured | Percentage |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | 5 | 4 | 3 | 2 | 1 | | | |
| 1 | Course plan | 82 | 34 | 40 | 8 | 0 | 0 | 410 | 354 | 86% |
| 2 | Training duration | 82 | 49 | 27 | 6 | 0 | 0 | 410 | 371 | 90% |
| 3 | Interactive approach | 82 | 30 | 40 | 9 | 3 | 0 | 410 | 343 | 84% |
| 4 | Mode of presentation | 82 | 39 | 35 | 6 | 2 | 0 | 410 | 357 | 87% |
| 5 | The course material handed out was adequate | 82 | 16 | 61 | 1 | 4 | 0 | 410 | 335 | 82% |
| 6 | Usage of teaching aids and ICT in the class by faculty to facilitate teaching | 82 | 47 | 17 | 17 | 1 | 0 | 410 | 356 | 87% |
| 7 | The course exposed you to new knowledge and practices | 82 | 22 | 38 | 19 | 3 | 0 | 410 | 325 | 79% |
| 8 | Were objectives of the course clear to you? | 82 | 36 | 31 | 8 | 7 | 0 | 410 | 342 | 83% |
| 9 | The course contents met with your expectations | 82 | 47 | 26 | 6 | 3 | 0 | 410 | 363 | 89% |
| 10 | How would you rate the overall course content? | 82 | 50 | 26 | 4 | 2 | 0 | 410 | 370 | 90% |

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**VERIFIED BY**

**APPROVED BY**

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ANGUCHETTYPALYAM, PANRUTI – 607 106.

### FEEDBACK ON VALUE ADDED COURSE - S&H

**NO OF STUDENTS: 82    PERIOD: APRIL-MAY 2021    DATE: 01.06.2021 TO 05.06.2021**

### TITLE: MS WORD AND EXCEL

| Questions | Excellent (%) | Very Good (%) | Good (%) | Satisfactory (%) | Poor (%) |
|---|---|---|---|---|---|
| Question 1 | 48.78 | 41.46 | 9.76 | 0.00 | 0.00 |
| Question 2 | 59.76 | 32.93 | 7.32 | 0.00 | 0.00 |
| Question 3 | 48.78 | 36.59 | 10.98 | 3.66 | 0.00 |
| Question 4 | 47.56 | 42.68 | 7.32 | 2.44 | 0.00 |
| Question 5 | 74.39 | 19.51 | 1.22 | 4.88 | 0.00 |
| Question 6 | 57.32 | 20.73 | 20.73 | 1.22 | 0.00 |
| Question 7 | 46.34 | 26.83 | 23.17 | 3.66 | 0.00 |
| Question 8 | 43.90 | 37.80 | 9.76 | 8.54 | 0.00 |
| Question 9 | 57.32 | 31.71 | 7.32 | 3.66 | 0.00 |
| Question 10 | 60.98 | 31.71 | 4.88 | 2.44 | 0.00 |



PERIOD: APRIL-MAY 2021

It is observed from the graph that around 90% of student's feedback on value added course as "Excellent" and "Very Good"

R A...

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**Anguchettypalayam, Panruti -Taluk, Cuddalore District - 607106**

Phone: 04142-242661, 243661. Mobile: 9442389466

Web site: www.stannescet.ac.in   Email: stannescet@gmail.com

Lr. From AICTE File No. 07/08/TN/E&T/2009/20

Date: 10.05.2021

To

**Dr. Sumantra Dutta Roy, Professor,**

**Department of Electrical Engineering,**

**Indian Institute of Technology,**

**Delhi.**

Dear Sir,

Greetings to you.

With great pleasure, Department of Electronics and Communication Engineering would like to invite you to participate as Resource Person for a webinar on **"Some Wanderings in Medical Informatics and Biometrics with Machine Learning and Deep Learning: Some Baby Steps"** which is scheduled on **20th May 2021**. Your presence will be a source of pride for us. Please accept our invitation and help us make it a success. We are eagerly awaiting your approval. Thank you.

With high regards,

Dr.R.AHOKIADASS, M.E., Ph.D.,
Principal,
St.Anne's College of Engineering & Technology,
ANGUCHETTYPALAYAM,
Siruvathur-(Post), Panruti(T.K),
Cuddalore (Dist), Pin. 607 110.

**St. Anne's CET (ECE DEPT) <ece@stannescet.ac.in>**     May 18, 2021,
1:59 PM

to radhakrishnan

---------- Forwarded message ---------
From**Sumantra Dutta**<sumantraduttaroy1234@gmail.com>
Date: Sat, 1 7May 2021, 8:07 pm
Subject: Re: Requisition Letter for workshop
To: St. Anne's ECE (ECE DEPT) <ece@stannecet.ac.in>

Thanks for ur invitation, I accept and am very glad to be the Resource person.

Regards,
S.D.Roy

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**Some Wanderings in Medical informatics and Biometrics with Machine Learning and Deep Learning Some Baby Steps**

## Objective:

- To understand the basic theory underlying machine learning.
- To be able to formulate machine learning problems corresponding to different applications.
- To understand a range of machine learning algorithms along with their strengths and weaknesses.
- To be able to apply machine learning algorithms to solve problems of moderate complexity.
- To apply the algorithms to a real-world problem, optimize the models learned and report on the expected accuracy that can be achieved by applying the models.

## Course Content:

- Overview of machine & deep learning
- Machine learning:
- Supervised & unsupervised algorithms
- Deep learning
- Deep neural networks (DNN)
- Convolutional neural networks (CNN)

## Outcomes:

After completing this course, the student will be able to

- Appreciate the importance of visualization in the data analytics solution
- Apply structured thinking to unstructured problems
- Understand a very broad collection of machine learning algorithms and problems
- Learn algorithmic topics of machine learning and mathematically deep enough to introduce the required theory
- Develop an appreciation for what is involved in learning from data.

Dr. R. APOVIADASS, M.E., Ph.D.,
Principal,
St. Anne's College of Engineering & Technology,
ANGUCHETTYPALAYAM,
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Cuddalore-(Dist), Pin: 607 110.

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## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### REGISTERED STUDENTS LIST

**EVENT:** Online Webinar                    **YEAR/SEM:** IV/VIII

**TITLE:** Some Wanderings in Medical Informatics and Biometrics With Machine Learning and Deep Learning Some Baby Steps                    **DATE:** 20.05.2021

| S.No. | Reg No | Student Name |
|-------|--------|--------------|
| 1 | 422117106002 | Abitha S |
| 2 | 422117106003 | Anandh S |
| 3 | 422117106006 | Divya D |
| 4 | 422117106007 | Malini M |
| 5 | 422117106008 | Nandhini K |
| 6 | 422117106009 | Nandhini M |
| 7 | 422117106010 | Nisha J |
| 8 | 422117106011 | Priyadharshini K |
| 9 | 422117106012 | Punniyakodi A |
| 10 | 422117106014 | Raja K |
| 11 | 422117106015 | Raja Durai N |
| 12 | 422117106018 | Selva M |
| 13 | 422117106019 | Shalini R |
| 14 | 422117106020 | Stephygrafi M |
| 15 | 422117106021 | Sugapriya C |
| 16 | 422117106023 | Yuvarani P |

PREPARED BY                                        VERIFIED BY

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## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### REGISTERED STUDENTS LIST

**EVENT:** Online Webinar                                        **YEAR/SEM:** II/IV

**TITLE:** Some Wanderings in Medical Informatics and Biometrics With Machine Learning and Deep Learning Some Baby Steps          **DATE:** 20.05.2021

| S. NO | REGISTER NO | NAME OF THE STUDENT |
|-------|-------------|---------------------|
| 1 | 422119106001 | Anandhi M |
| 2 | 422119106002 | Cindrella Pascal S |
| 3 | 422119106003 | Kogila R |
| 4 | 422119106005 | Manoj S |
| 5 | 422119106006 | Pradeepa S |
| 6 | 422119106007 | Ranjithkumar M |
| 7 | 422119106008 | Santhosh Kumar R |
| 8 | 422119106009 | Sri Harini K |
| 9 | 422119106011 | Vishva D |
| 10 | 422119106301 | Prasanna R |

**PREPARED BY** 20/5/21

**VERIFIED BY** 20/5/21

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Website: www.stannescet.ac.in  Email: stannescet@gmail.com  Phone: 04142 - 241661, 242661

# Certificate of Participation

## This is to certify that

**MRS. S. DHANALAKSHMI, Associate Professor**

of _____ **IDHAYA ENGINEERING COLLEGE FOR WOMEN** _____

### has actively participated in the webinar on

## "Some Wanderings in Medical Informatics and Biometrics with Machine Learning and Deep Learning: Some Baby Steps"

### presented by
## Dr. Sumantra Dutta Roy
**Department of Electrical Engineering,**
Indian Institute of Technology, Delhi

### organized by
## St. Anne's College of Engineering and Technology
**Panruti, Tamilnadu, India**

## on 20th May 2021.

**Certificate No : 3RJNDVHS4**

| **HOD / ECE** | **Principal** | **Secretary** |
|---|---|---|
| [Dr. Sr. Anita] | [Dr. R. Arokiadass] | [Rev. Dr. Sr. Y. Yesu Thangam] |
| St. Anne's CET | St. Anne's CET | St. Anne's CET |

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Website: www.stannescet.ac.in  Email: stannescet@gmail.com  Phone: 04142 - 241661, 242661

# Certificate of Participation

## This is to certify that

### THENMOZHI.R

of _____ UNIVERSITY COLLEGE OF ENGINEERING VILLUPURAM _____

### has actively participated in the webinar on

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### presented by
### Dr. Sumantra Dutta Roy
**Department of Electrical Engineering,**
Indian Institute of Technology, Delhi

### organized by
## St. Anne's College of Engineering and Technology
**Panruti, Tamilnadu, India**

## on 20th May 2021.

**Certificate No : 1AVC6TNXJ**

| **HOD / ECE** | **Principal** | **Secretary** |
|---|---|---|
| [Dr. Sr. Anita] | [Dr. R. Arokiadass] | [Rev. Dr. Sr. Y. Yesu Thangam] |
| St. Anne's CET | St. Anne's CET | St. Anne's CET |

# Certificate of Participation
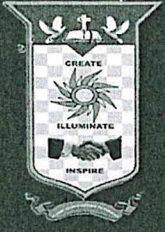
## This is to certify that

**ANANDHI**

of  **IDHAYA ENGINEERING COLLEGE FOR WOMEN**

## has actively participated in the webinar on

## "Some Wanderings in Medical Informatics and Biometrics with Machine Learning and Deep Learning: Some Baby Steps"

### presented by
### Dr. Sumantra Dutta Roy
**Department of Electrical Engineering,**
**Indian Institute of Technology, Delhi**

### organized by
## St. Anne's College of Engineering and Technology
**Panruti, Tamilnadu, India**

## on 20th May 2021.

**Certificate No : 4FXSDVELU**

| HOD / ECE | Principal | Secretary |
|---|---|---|
| [Dr. Sr. Anita] | [Dr. R. Arokiadass] | [Rev. Dr. Sr. Y. Yesu Thangam] |
| St. Anne's CET | St. Anne's CET | St. Anne's CET |

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Website: www.stannescet.ac.in  Email: stannescet@gmail.com  Phone: 04142 - 241661, 242661

# Certificate of Participation

## This is to certify that

### BALABASKER S, Associate Professor

of ___ ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY ___

## has actively participated in the webinar on

## "Some Wanderings in Medical Informatics and Biometrics with Machine Learning and Deep Learning: Some Baby Steps"

## presented by
### Dr. Sumantra Dutta Roy
**Department of Electrical Engineering,**
Indian Institute of Technology, Delhi

## organized by
## St. Anne's College of Engineering and Technology
**Panruti, Tamilnadu, India**

## on 20th May 2021.

**Certificate No : 4HLESVY3R**

| **HOD / ECE** | **Principal** | **Secretary** |
|---|---|---|
| [Dr. Sr. Anita] | [Dr. R. Arokiadass] | [Rev. Dr. Sr. Y. Yesu Thangam] |
| St. Anne's CET | St. Anne's CET | St. Anne's CET |

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# Certificate of Participation

## This is to certify that

### C.BHARATHI

of          UNIVERSITY COLLEGE OF ENGINEERING VILLUPURAM

### has actively participated in the webinar on

## "Some Wanderings in Medical Informatics and Biometrics with Machine Learning and Deep Learning: Some Baby Steps"

### presented by
### Dr. Sumantra Dutta Roy
**Department of Electrical Engineering,**
Indian Institute of Technology, Delhi

### organized by
## St. Anne's College of Engineering and Technology
**Panruti, Tamilnadu, India**

## on 20th May 2021.

Certificate No : 1G7DHP9NJ

| **HOD / ECE** | **Principal** | **Secretary** |
|---|---|---|
| [Dr. Sr. Anita] | [Dr. R. Arokiadass] | [Rev. Dr. Sr. Y. Yesu Thangam] |
| St. Anne's CET | St. Anne's CET | St. Anne's CET |

# Webinar on "Some Wanderings in Medical Informatics and Biometrics with Machine Learning and Deep Learning: Some Baby Steps"



The Department of Electronics and Communication Engineering (ECE) in association with the Electronics and Communication Scientia Association (ECSA) has organized a webinar on "Some Wanderings in Medical Informatics and Biometrics with Machine Learning and Deep Learning: Some Baby Steps" on 20th May 2021. The aim of the workshop was to introduce the basics of Machine learning and Deep Learning Algorithms. Around 103 participants attended this webinar. The workshop started with a welcome address by Mrs. D. Umamaheswari, ASP/ECE followed by Felicitation given by Dr. S. Anita, HOD/ECE. Next, an introduction and brief lecture was given by the resource person Dr. Sumantra Dutta Roy, Professor, Department of Electrical Engineering, Indian Institute of Technology, Delhi. Participants gained knowledge about the basics of Machine learning and Deep learning. The workshop was concluded with a vote of thanks by Mr. V. Venkatesan, AP/ECE. E-certificate were provided to all participants who had attended the webinar actively.

Dr. R. AROKIADASS, M.E., Ph.D.,
Principal,
St. Anne's College of Engineering & Technology,
ANGUCHETTYPALAYAM,
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## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
## CIRCULAR
## (2020 – 2021)

CIR.No.: SACET/ECE/CIR/ 46

Date: 27.04.2021

It is to be informed that the Department of Electronics and Communication Engineering has arranged a webinar on **"Basics Embedded Systems"** for ECE 2$^{nd}$ and 3$^{rd}$ year students on 01.05.2021. Students who are willing to attend the webinar are invited

Name of the Resource person: **Mr.S. Balabasker, ASP/ ECE**

**Mr.R.Radhakrishnan, AP/ ECE**

**Mr. B.Arunkumar, AP/ ECE**

Google meet ID : meet.google.com/ayh-wmdu-zqs

HOD 27/4/21

FILE NO.: SACET/ECE/FIL/035

REV.NO.00

Principal 27. 4.2021

EFFECTIVE DATE: 06. 10. 2017

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### Basics of Embedded Systems

**Objectives:**

- Understand the basics of an embedded system.
- Understand the typical components of an embedded system.
- To understand different communication interfaces.
- To learn the design process of embedded system applications.
- To understands the RTOS and inter-process communication.

**Course Content:**

- Introduction to Embedded Systems
- Typical Embedded System
- Communication Interface
- RTOS Based Embedded System Design
- the design process of embedded system applications

**Outcomes:**

Upon completion of this course, the students will be able to:

- Understand the design process of an embedded system
- Understand typical embedded System & its components
- Understand embedded firmware design approaches
- Learn the basics of OS and RTOS

Dr. R. AROKIADASS, M.E., Ph.D.,
Principal,
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ANGUCHETTYPALAYAM, PANRUTI – 607 106.

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### REGISTERED STUDENTS LIST

**EVENT: Online Webinar**                          **YEAR/SEM: II/IV**
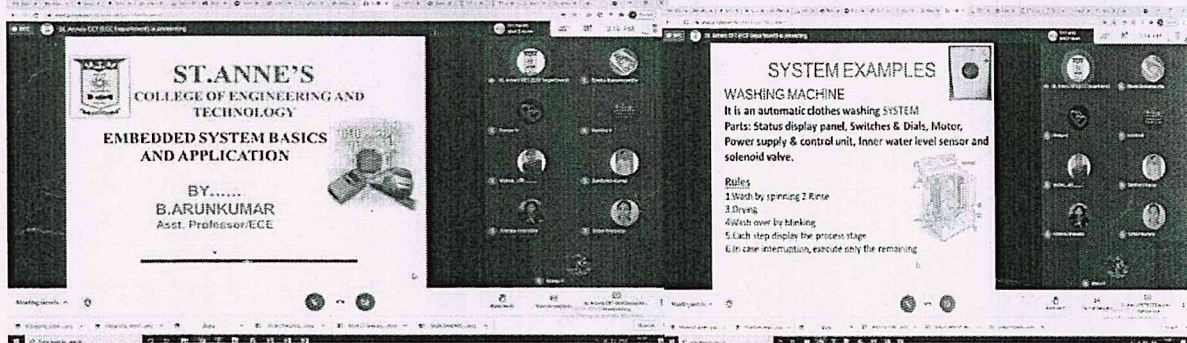
**TITLE: Basic Embedded Systems**                  **DATE: 01.05.2021**

| S. NO | REGISTER NO | NAME OF THE STUDENT |
|-------|-------------|---------------------|
| 1 | 422119106001 | Anandhi M |
| 2 | 422119106002 | Cindrella Pascal S |
| 3 | 422119106003 | Kogila R |
| 4 | 422119106005 | Manoj S |
| 5 | 422119106006 | Pradeepa S |
| 6 | 422119106007 | Ranjithkumar M |
| 7 | 422119106008 | Santhosh Kumar R |
| 8 | 422119106009 | Sri Harini K |
| 9 | 422119106011 | Vishva D |
| 10 | 422119106301 | Prasanna R |

PREPARED BY                                         VERIFIED BY

# Workshop "BASICS OF EMBEDDED SYSTEMS"



The Department of Electronics and Communication Engineering (ECE) in association with the Electronics and Communication Scientia Association (ECSA) has organized a one-day online workshop "BASICS OF EMBEDDED SYSTEMS " on 01st May 2021. The aim of the workshop was to introduce the term embedded system. Around 40 students and our department faculties had participated in the workshop. The workshop started with a welcome address by Mrs. D. Umamageswari, Associate professor /ECE. The technical session was started by Mr. B. Arunkumar, AP/ECE with the evolution of Embedded systems from microprocessor and microcontrollers and introduction to Embedded systems. Students gained knowledge about the basics of Embedded systems and recent technology in Embedded systems and coding in Embedded systems using 'C' language using KEIL IDE. Next, the session was continued by Mr. S. Balabasker ASP/ECE. He gave a great explanation about embedded programming. The students gained knowledge in programming in Arduino UNO using the C language. He also discussed various applications of Embedded systems and various job opportunities in Embedded systems for ECE students across the world. The workshop was concluded with a vote of thanks by Miss. M. Sahinipriya, AP/ECE. E-certificate were provided to all participants who have attended the workshop.

Dr. R. AROKIADASS, M.E., Ph.D.,
Principal,
St. Anne's College of Engineering & Technology,
ANGUCHETTYPALAYAM,
Sir...  ...  ...(T.k),
Cu...(Dist), Pin. 607 110,

# ST. ANNE'S
## COLLEGE OF ENGINEERING AND TECHNOLOGY
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### DEPARTMENT OF COMPUTER SCIENCE ANDENGINEERING
### CIRCULAR
### (2020 –2021)

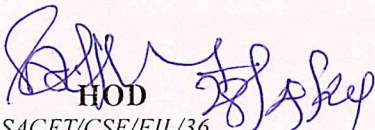CIR.No:SACET/CSE/CIR/                                          28.04.2021

The department of Computer Science and Engineering has arranged a online workshop on " MS PACKAGES " for II year CSE students. An interested staff and students are invited for the workshop.

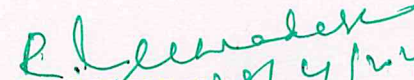Name of the Resource Person : **Mr.N.Kumar.,M.E**
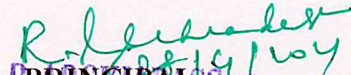
AP/CSE,
St.Anne's College of Engineering and Technology,
Panruti.

Date and Time                   : **30.04.2021 @ 10:00.a.m. to 11.00 a.m.**

**HOD**

FILENO.:SACET/CSE/FIL/36                REV.NO.:00              EFFECTIVE DATE: 06. 10.2017

Dr.PRINCIPAL., M.E., Ph.D.,
Principal,
St.Anne's College of Engineering & Technology,
ANGUCHETTYPALAYAM,
Siruvathur-(Post), Panruti-(T.k),
Cuddalore-(Dist), Pin: 607 110,

---

# ST. ANNE'S

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**Objective:**

This workshop gives,

- To know how to use the most common Microsoft Office programs

- To be able to create documents for printing and sharing

- To be able to create and share presentations

- To be able to manage and store data in a spreadsheet

**Outcomes:**

To create the applications with the use of MS Office-MS Word, MS Excel & MS PowerPoint.

Dr. R. AROKIADASS, M.E., Ph.D.,
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## MS-OFFICE PACKAGES

### COURSE CONTENTS

➢ Introduction about Micro Soft-Office.
➢ Details about MS-word.
➢ Details about MS-excel.
➢ Details about MS-Power point.
➢ About MS-Access.

### PROGRAM SCHEDULE:

| DATE | SESSION | TIME | TOPIC |
|---|---|---|---|
| 30/4/2021 | I | 10.00AM - 11.00PM | Introduction about Micro Soft-Office. |
| TEA BREAK(11.00 AM to 11.15AM) | | | |
| 30/4/2021 | II | 11.15AM - 12.35PM | MS-Word: Invitation creation, Table creation |
| LUNCH BREAK (12.35 PM to 1.15 PM) | | | |
| 30/4/2021 | III | 1.15 PM - 2.55 PM | MS-Excel: Student data base creation,Chart,Formulas. |
| TEA BREAK(2.55 PM to 3.05 PM) | | | |
| 30/4/2021 | IV | 3.05PM - 4.45PM | MS-Power Point: Create slide show, MS-Access usage |

**Duration:** The duration of this workshop will be one day, with 6 hours session per day.

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Cuddalore-(Dist), Pin: 607 110.

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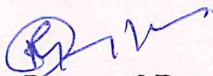(An ISO 9001:2015 Certified Institution)
ANGUCHETTYPALAYAM, PANRUTI – 607106

### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
### ATTENDANCE

EVENT : Online Workshop

TITLE : MS-packages

YEAR/SEM: II/ IV

DATE: 30-4-21

| SI. NO | REGISTER NUMBER | NAME | SIGNATURE |
|--------|-----------------|------|-----------|
| 1 | 422119104001 | ANDRO JERRY J | P |
| 2 | 422119104002 | BAKKIYALAKSHMI K | P |
| 3 | 422119104003 | BATRICSON L | P |
| 4 | 422119104005 | DHIVAGAR B | P |
| 5 | 422119104006 | ESWARAMOORTHY P | P |
| 6 | 422119104007 | GILBART N | P |
| 7 | 422119104008 | GURUMOORTHY S | P |
| 8 | 422119104009 | KARTHIKA E | P |
| 9 | 422119104010 | KATHIRRAMAN A | AB |
| 10 | 422119104011 | KOWSALYA R | P |
| 11 | 422119104012 | KRISHNAVENI R | P |
| 12 | 422119104013 | LOGANATHAN S | P |
| 13 | 422119104015 | MANOJ KUMAR M | AB |
| 14 | 422119104017 | PRINCY DIANA A | P |
| 15 | 422119104018 | PRIYA ANTONY A | P |
| 16 | 422119104019 | PURUSHOTHAMAN R | P |
| 17 | 422119104020 | RAJESH K | P |

| 18 | 422119104021 | SALETH REENA M | AB |
|----|--------------|----------------|----|
| 19 | 422119104022 | SAMSHATH BEGAM D | P |
| 20 | 422119104023 | SANTHOSH R | P |
| 21 | 422119104024 | SATHIYA G | AB |
| 22 | 422119104025 | SIRANJEEVI K | P |
| 23 | 422119104026 | SRI RAM S | P |
| 24 | 422119104028 | SYEDTHAMEEM S | P |
| 25 | 422119104029 | TAMILOLI K | AB |
| 26 | 422119104030 | VASANTH P A | P |
| 27 | 422119104031 | YOGESH P A | P |

**Prepared By**                                                      **Verified By**

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## TRAINING FEEDBACK FROM STUDENTS

### (2020-2021)

### (TELEPHONIC CONVERSION)

Name of the Student : Dhivagar . B    Department : CSE

Year/Semester : II / IV    Date : 80-4-21

Name of the training : Online Workshop - MS packages.    Name of the trainer : Mr. N. Kumar, AP.

| SL. NO. | PARAMETERS | AVERAGE RATING |
|---------|-----------|----------------|
| 1. | Usefulness of the program | 5 |
| 2. | Content of the training | 5 |
| 3. | Has this training increased your confidence level | 5 |
| 4. | Was the trainer knowledgeable | 5 |
| 5. | Training methodology | 4 |
| 6. | Any additional training required in the related area(YES/NO) | NO |

(Guideline for rating: 5- Excellent, 4-Good,3- Satisfactory, 2-Average,1-Poor)

Comments (if any):

Need java Workshop.

**SIGNATURE**

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## TRAINING FEEDBACK FROM STUDENTS

### (2020-2021)

### (TELEPHONIC CONVERSION)

Name of the Student : Karthika. E    Department    : CSE

Year/Semester    : II / IV    Date    : 30-4-21

Name of the training : Online Workshop    Name of the trainer : Mr. N. Kumar, AP
 — MS packages.

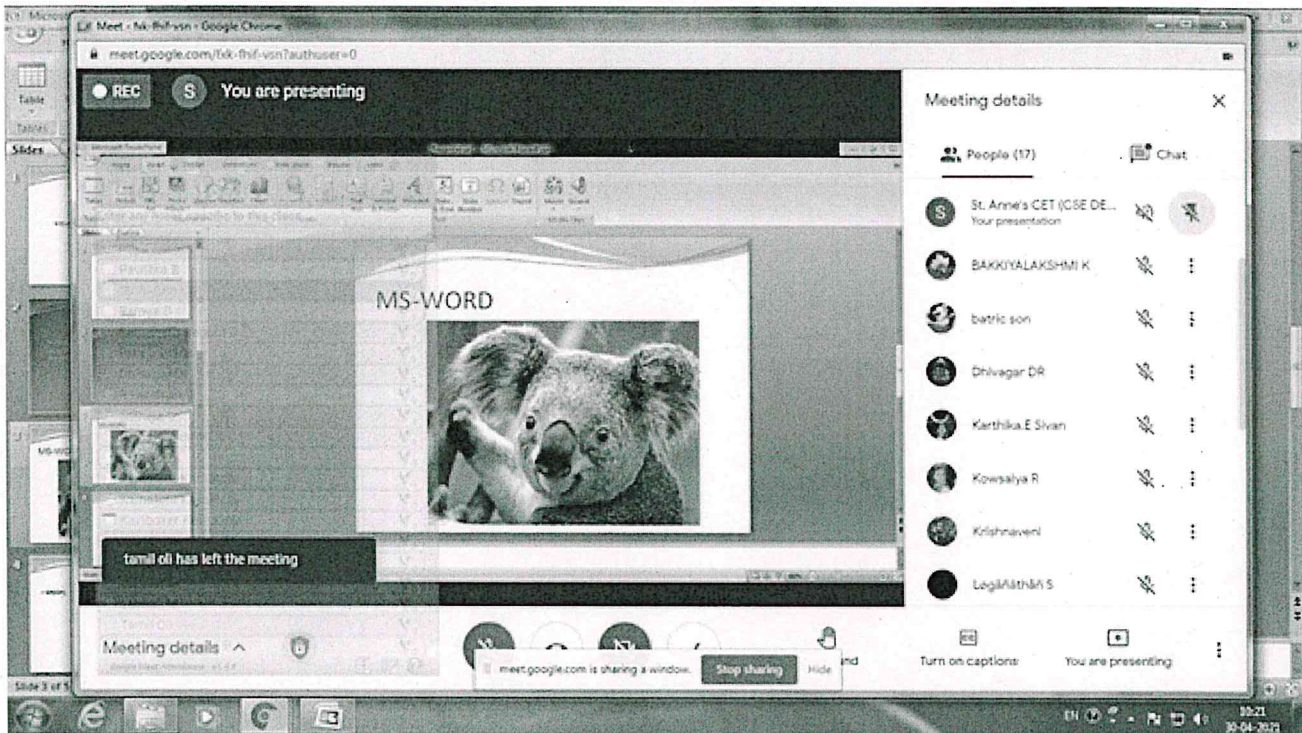| SL. NO. | PARAMETERS | AVERAGE RATING |
|---------|------------|----------------|
| 1. | Usefulness of the program | 5 |
| 2. | Content of the training | 5 |
| 3. | Has this training increased your confidence level | 5 |
| 4. | Was the trainer knowledgeable | 5 |
| 5. | Training methodology | 5 |
| 6. | Any additional training required in the related area(YES/NO) | No. |

(Guideline for rating: 5- Excellent, 4-Good,3- Satisfactory, 2-Average,1-Poor)

Comments (if any):

Need C program Workshop.

**SIGNATURE**

# REPORT



Department of Computer Science and Engineering has organized a Online Workshop on "MS Package" in google meet platform using the google meet id :fxk-fhif-vsn on 30.04.2021 between 10.00am and 11.00 am. Workshop was conducted by Mr. N.Kumar,AP/CSE for II year CSE students. Workshop dealt with MS Word,MSpowerpoint and MS Excel. All important and basic points regarding using these 3 applications were discussed in detail by the resource person. Assignment were assigned to the students to make them very familiar in the various topics discussed. All students were really benefitted by this workshop.

Office on the web is a free lightweight web version of Microsoft Office and primarily includes three web applications: Word, Excel and PowerPoint.

The offering also includes Outlook.com, OneNote and OneDrive which are accessible through a unified app switcher. Users can install the on-premises version of this service, called Office Online Server, in private clouds in conjunction with SharePoint, Microsoft Exchange Server and Microsoft Lync Serve

The feedback of the participants was very positive and motivational for the organizers. The participants felt very happy for conducting the MS Office workshop which is very useful for them in Day-to-Day activities. They have learned a lot on MS Office in both theoretical and practical manner. They said that this program was very useful and helpful for them in their works and career also. All the participants appreciated the sessions by our Resource Person and the arrangements made by the organizers.

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### DEPARTMENT OF COMPUTER SCIENCE ANDENGINEERING
### CIRCULAR
### (2020 –2021)

CIR.No: SACET/CSE/CIR/                                                28.04.2021

Department of Computer Science and Engineering has arranged an Online Workshop on "**LaTeX**" for III Year CSE students. All interested staff and students are invited for the Webinar.

Name of the Resource Person : **Mrs.E.Indhuma.,M.E**

AP/CSE,
St.Anne's College of Engineering and Technology,
Panruti.

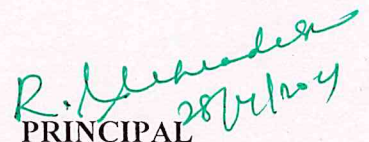Date and Time                  :   30.04.2021 @ 10:00.a.m. to 11.00 a.m.

HOD                                                                     PRINCIPAL

FILENO.:SACET/CSE/FIL/36                 REV.NO.:00

EFFECTIVE DATE: 06.10.2017
Dr.R.AROKIADASS, M.E., Ph.D.,
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St.Anne's College of Engineering & Technology
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**Latex**

**Objective:**

This LaTeX workshop was created to make it easier to produce general-purpose books and articles within TeX. Because LaTeX is an extension to the TeX typesetting system, it has TeX's ability to typeset technical documents that contain complex mathematical equations. This feature made LaTeX popular with scientists and engineers.

**Outcomes:**

After completion of workshop to makes the mathematical typeset easily.

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Principal,
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## Latex

### COURSE CONTENTS

- ➢ The Basics
- ➢ Useful Symbols
- ➢ Useful Commands
- ➢ Useful Environments
- ➢ Inference Rules

### PROGRAM SCHEDULE:

| DATE | SESSION | TIME | TOPIC |
|---|---|---|---|
| 30.04.21 | I | 10.00AM - 11.00PM | The Basics of Latex |
| TEA BREAK(11.00 AM to 11.15AM) | | | |
| 30.04.21 | II | 11.15AM - 12.35PM | Useful Symbols,Useful Commands |
| LUNCH BREAK (12.35 PM to 1.15 PM) | | | |
| 30.04.21 | III | 1.15 PM - 2.55 PM | Useful Environments, Inference Rules |
| TEA BREAK(2.55 PM to 3.05 PM) | | | |
| 30.04.21 | IV | 3.05PM - 4.45PM | Examples |

**Duration:** The duration of this workshop will be one day, with 6 hours session per day.

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### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
### ATTENDANCE

EVENT : Online Workshop  YEAR/SEM: III/ VI

TITLE : Latex  DATE: 30-4-21

| SI. NO | REGISTER NUMBER | NAME | SIGNATURE |
|--------|-----------------|------|-----------|
| 1 | 422118104001 | ANNAI THERASAMMAL. A | AB |
| 2 | 422118104002 | ARCHANA .A | P |
| 3 | 422118104003 | BACKIYA PRIYA. A | P |
| 4 | 422118104004 | CHANDRU. S | P |
| 5 | 422118104005 | EZAKIA SELVAM. A | P |
| 6 | 422118104006 | JAYAVEENA .M | P |
| 7 | 422118104007 | KAMATCHI .R | P |
| 8 | 422118104008 | KARTHICK .K | P |
| 9 | 422118104009 | KAVIYARASU .S | AB |
| 10 | 422118104010 | LABILAN. M | P |
| 11 | 422118104011 | PAVITHRA. B | P |
| 12 | 422118104012 | PAVITHRA. M | P |
| 13 | 422118104014 | RAMYA. D | P |
| 14 | 422118104015 | RANJITHKUMAR. R | P |
| 15 | 422118104016 | SANDHIYA. R | AB |
| 16 | 422118104018 | SENTHAMIZHSELVI .P | P |
| 17 | 422118104019 | SHANGESH .E | AB |
| 18 | 422118104020 | SUBASRI. N | P |
| 19 | 422118104021 | SURIYA PRAKASH. S | P |
| 20 | 422118104023 | VIJAYALAKSHMI. R | P |
| 21 | 422118104024 | VIMALA ROSHINI. R | P |

| 22 | 422118104301 | RAVINDIRAN . G | AB |
| 23 | 422118104302 | SIVAPRAGASAM. B | AB |

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## TRAINING FEEDBACK FROM STUDENTS

## (2020-2021)

## (TELEPHONIC CONVERSION)

Name of the Student : Backia Priya. A     Department : CSE

Year/Semester : III / vi     Date : 30-4-21

Name of the training : Online. Workshop - Latex Tools.     Name of the trainer : Mrs. E. Indhu AP/CSE

| SL. NO. | PARAMETERS | AVERAGE RATING |
|---------|------------|----------------|
| 1. | Usefulness of the program | 5 |
| 2. | Content of the training | 4 |
| 3. | Has this training increased your confidence level | 4 |
| 4. | Was the trainer knowledgeable | 4 |
| 5. | Training methodology | 4 |
| 6. | Any additional training required in the related area(YES/NO) | NO |

(Guideline for rating: 5- Excellent, 4-Good,3- Satisfactory, 2-Average,1-Poor)

Comments (if any):

Need PHP Workshop.

SIGNATURE

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## TRAINING FEEDBACK FROM STUDENTS

## (2020-2021)

## (TELEPHONIC CONVERSION)

Name of the Student : Karthick . k   Department : CSE

Year/Semester : III / VI   Date : 30-4-21

Name of the training : Online Workshop - Latex Tools.   Name of the trainer : Mrs. F. Indhuma AP/CSE

| SL. NO. | PARAMETERS | AVERAGE RATING |
|---------|------------|----------------|
| 1. | Usefulness of the program | 5 |
| 2. | Content of the training | 5 |
| 3. | Has this training increased your confidence level | 4 |
| 4. | Was the trainer knowledgeable | 4 |
| 5. | Training methodology | 5 |
| 6. | Any additional training required in the related area(YES/NO) | No |

(Guideline for rating: 5- Excellent, 4-Good,3- Satisfactory, 2-Average,1-Poor)

Comments (if any):

Need Java Script Workshop.

**SIGNATURE**

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### DEPARTMENT OF COMPUTER SCIENCE ANDENGINEERING
### CIRCULAR
### (2020 –2021)

CIR.No:SACET/CSE/CIR/                                                                 16.04.2021

Department of Computer Science andEngineering has arranged anWebinaron"**Guidelines to prepare for GATE**"for all year CSE students. All interested staff and students are invited for the Webinar.

Name of the Resource Person:**Ms.P.SujithraSanthaKumari,M.E.,**

AP/CSE,

St.Anne's College of Engineering and Technology,

Panruti.

Date andTime         :17.04.2021 @11:00a.m.to 12.00 noon.

**HOD**                                                                              **PRINCIPAL**

*FILENO.:SACET/CSE/FIL/36*               *REV.NO .00*              *EFFECTIVE DATE: 06. 10.2017*

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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
## REGISTERED STUDENT LIST

EVENT  : WEBINAR                                    YEAR/SEM: II/IV
TITLE   : GUIDELINES TO PREPARE GATE                DATE:17.04.2021

| SI. NO | REGISTER NUMBER | NAME |
|--------|-----------------|------|
| 1 | 422119104001 | ANDRO JERRY J |
| 2 | 422119104002 | BAKKIYALAKSHMI K |
| 3 | 422119104003 | BATRICSON L |
| 4 | 422119104005 | DHIVAGAR B |
| 5 | 422119104006 | ESWARAMOORTHY P |
| 6 | 422119104007 | GILBART N |
| 7 | 422119104008 | GURUMOORTHY S |
| 8 | 422119104009 | KARTHIKA E |
| 9 | 422119104011 | KOWSALYA R |
| 10 | 422119104012 | KRISHNAVENI R |
| 11 | 422119104013 | LOGANATHAN S |
| 12 | 422119104015 | MANOJ KUMAR M |
| 13 | 422119104017 | PRINCY DIANA A |
| 14 | 422119104018 | PRIYA ANTONY A |
| 15 | 422119104019 | PURUSHOTHAMAN R |
| 16 | 422119104020 | RAJESH K |
| 17 | 422119104021 | SALETH REENA M |
| 18 | 422119104022 | SAMSHATH BEGAM D |

| 19 | 422119104023 | SANTHOSH R |
|----|--------------|------------|
| 20 | 422119104024 | SATHIYA G |
| 21 | 422119104025 | SIRANJEEVI K |
| 22 | 422119104026 | SRI RAM S |
| 23 | 422119104028 | SYEDTHAMEEM S |
| 24 | 422119104029 | TAMILOLI K |
| 25 | 422119104030 | VASANTH P A |
| 26 | 422119104031 | YOGESH P A |

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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
## REGISTERED STUDENT LIST

EVENT : WEBINAR                                  YEAR/SEM: III/VI
TITLE   : GUIDELINES TO PREPARE FOR GATE         DATE:17.04.2021

| SI. NO | REGISTER NUMBER | NAME |
|--------|-----------------|------|
| 1 | 422118104001 | ANNAI THERASAMMAL. A |
| 2 | 422118104002 | ARCHANA .A |
| 3 | 422118104003 | BACKIYA PRIYA.  A |
| 4 | 422118104004 | CHANDRU.  S |
| 5 | 422118104005 | EZAKIA SELVAM. A |
| 6 | 422118104006 | JAYAVEENA .M |
| 7 | 422118104007 | KAMATCHI .R |
| 8 | 422118104008 | KARTHICK .K |
| 9 | 422118104009 | KAVIYARASU .S |
| 10 | 422118104010 | LABILAN. M |
| 11 | 422118104011 | PAVITHRA. B |
| 12 | 422118104012 | PAVITHRA. M |
| 13 | 422118104014 | RAMYA. D |
| 14 | 422118104015 | RANJITHKUMAR. R |
| 15 | 422118104016 | SANDHIYA. R |
| 16 | 422118104018 | SENTHAMIZHSELVI .P |
| 17 | 422118104019 | SHANGESH .E |
| 18 | 422118104020 | SUBASRI. N |
| 19 | 422118104021 | SURIYA PRAKASH. S |
| 20 | 422118104023 | VIJAYALAKSHMI. R |
| 21 | 422118104024 | VIMALA ROSHINI. R |
| 22 | 422118104301 | RAVINDIRAN . G |
| 23 | 422118104302 | SIVAPRAGASAM.  B |

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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
## REGISTERED STUDENT LIST

EVENT : WEBINAR                                        YEAR/SEM:IV/VIII

TITLE  : GUIDELINES TO PREPARE FOR GATE          DATE:17.04.2021

| S. NO | REGISTER NO | NAME |
|-------|-------------|------|
| 1 | 422117104001 | ABINAYA K |
| 2 | 422117104002 | ABIRAMI A |
| 3 | 422117104003 | AJITH KUMAR S |
| 4 | 422117104004 | AJITH REVILDO M |
| 5 | 422117104005 | ANUSHIYA L |
| 6 | 422117104006 | ARUNA M |
| 7 | 422117104007 | ARUN PANDIYAN S |
| 8 | 422117104008 | ASHWINI R |
| 9 | 422117104009 | ASWINI K |
| 10 | 422117104010 | BABEYOLA A |
| 11 | 422117104011 | BHUVANESWARI K |
| 12 | 422117104013 | HANUSHA R |
| 13 | 422117104014 | HEMALATHA D |
| 14 | 422117104017 | JASTINRAJ P |
| 15 | 422117104018 | JULIAN KENNADY P |
| 16 | 422117104020 | KAMALI K |
| 17 | 422117104021 | KANNIYAMMAL E |
| 18 | 422117104022 | KARTHIKEYAN N |
| 19 | 422117104023 | KAVITHA K |
| 20 | 422117104026 | KAVIYA G (20-07-2000) |
| 21 | 422117104027 | LEEMA ROSE A |
| 22 | 422117104028 | LIZYPRAVARTHANA J |
| 23 | 422117104029 | MADHAVAN J |
| 24 | 422117104030 | MANISHA KOYARALA M |

| 25 | 422117104032 | MONISHA K |
|----|--------------|-----------|
| 26 | 422117104033 | MONISHA M |
| 27 | 422117104035 | PERIYA NAYAGA MARY S |
| 28 | 422117104036 | PRADEEP A |
| 29 | 422117104038 | PRAVEENKUMAR P |
| 30 | 422117104039 | RAJKUMAR M |
| 31 | 422117104040 | RAMYA R |
| 32 | 422117104041 | RANJITH KUMAR R |
| 33 | 422117104042 | ROJA S |
| 34 | 422117104044 | SANGEETHA R |
| 35 | 422117104045 | SANTHOSH S |
| 36 | 422117104046 | SANTHOSH KUMAR J |
| 37 | 422117104047 | SHARCHANDAR P |
| 38 | 422117104048 | SIVASANKARI K |
| 39 | 422117104049 | SOWMIYA E |
| 40 | 422117104050 | SRINIVASAN M |
| 41 | 422117104052 | TAMIL SELVAN V |
| 42 | 422117104054 | THENARUVI A |
| 43 | 422117104055 | THIRUMALVALAVAN G |
| 44 | 422117104057 | VANITHA B |
| 45 | 422117104058 | VARSHA M R |
| 46 | 422117104059 | VISHNUPRIYA R |
| 47 | 422117104301 | ARUN P |
| 48 | 422117104303 | RAKESH JAGHADISH L |
| 49 | 422117104304 | VADALARASAN G P |

**Prepared By**

**Verified By**

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## TRAINING FEEDBACK FROM STUDENTS

(Telephonic Conversation)

Name of the Student : Karthick. K       Department : CSE

Year/Semester : III / VI       Date : 17-4-21

Name of the training : Webinar – GATE       Name of the trainer : Ms. P. Sujithra Santhakumari, AP/CSE

| SL. NO. | PARAMETERS | AVERAGE RATING |
|---------|-----------|----------------|
| 1. | Usefulness of the program | 5 |
| 2. | Content of the training | 5 |
| 3. | Has this training increased your confidence level | 5 |
| 4. | Was the trainer knowledgeable | 4 |
| 5. | Training methodology | 4 |
| 6. | Any additional training required in the related area(YES/NO) | NO |

(Guideline for rating: 5- Excellent, 4-Good,3- Satisfactory, 2-Average,1-Poor)

**Comments (if any):**

**SIGNATURE**

## TRAINING FEEDBACK FROM STUDENTS

Name of the Student : Yogesh. P.A.

Department : CSC

Year/Semester : II /IV

Date : 17-4-21

Name of the training : Webinar - GATE

Name of the trainer : Ms. P. Sujithra Santhe Kumari

| SL. NO. | PARAMETERS | AVERAGE RATING |
|---------|------------|----------------|
| 1. | Usefulness of the program | 5 |
| 2. | Content of the training | 5 |
| 3. | Has this training increased your confidence level | 4 |
| 4. | Was the trainer knowledgeable | 4 |
| 5. | Training methodology | 4 |
| 6. | Any additional training required in the related area(YES/NO) | NO |

(Guideline for rating: 5- Excellent, 4-Good,3- Satisfactory, 2-Average,1-Poor)

**Comments (if any):**

Need govt. examination Guidlines.

**SIGNATURE**

# ST.ANNE'S
## COLLEGE OF ENGINEERING AND TECHNOLOGY
(Approved by AICTE New Delhi, Affiliated to Anna University, Chennai)
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ANGUCHETTYPALAYAM, PANRUTI – 607106

## TRAINING FEEDBACK FROM STUDENTS

( Telephonic Feedback.)

Name of the Student : Karthika.E          Department : CSC

Year/Semester : II / IV          Date : 17-4-21

Name of the training : webinar.          Name of the trainer : M.S. P. Sujitha Santha Kumari, AP/CSC

| SL. NO. | PARAMETERS | AVERAGE RATING |
|---------|------------|----------------|
| 1. | Usefulness of the program | 5 |
| 2. | Content of the training | 5 |
| 3. | Has this training increased your confidence level | 5 |
| 4. | Was the trainer knowledgeable | 5 |
| 5. | Training methodology | 4 |
| 6. | Any additional training required in the related area(YES/NO) | NO |

(Guideline for rating: 5- Excellent, 4-Good,3- Satisfactory, 2-Average,1-Poor)

Comments (if any):

SIGNATURE

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## TRAINING FEEDBACK FROM STUDENTS

(T.C)

Name of the Student : Backiapriya. A          Department     : CSG

Year/Semester     : III /VI                Date          : 17-4-21

Name of the training : Guidelines –          Name of the trainer : Ms. P.
(webinar) GATE                                Syithira Santhakumari
                                                              AP/CSL

| SL. NO. | PARAMETERS | AVERAGE RATING |
|---------|------------|----------------|
| 1. | Usefulness of the program | 5 |
| 2. | Content of the training | 5 |
| 3. | Has this training increased your confidence level | 5 |
| 4. | Was the trainer knowledgeable | 5 |
| 5. | Training methodology | 5 |
| 6. | Any additional training required in the related area(YES/NO) | NO. |

(Guideline for rating: 5- Excellent, 4-Good,3- Satisfactory, 2-Average,1-Poor)

**Comments (if any):**

Need Banking exam guidelines.

**SIGNATURE**

# REPORT
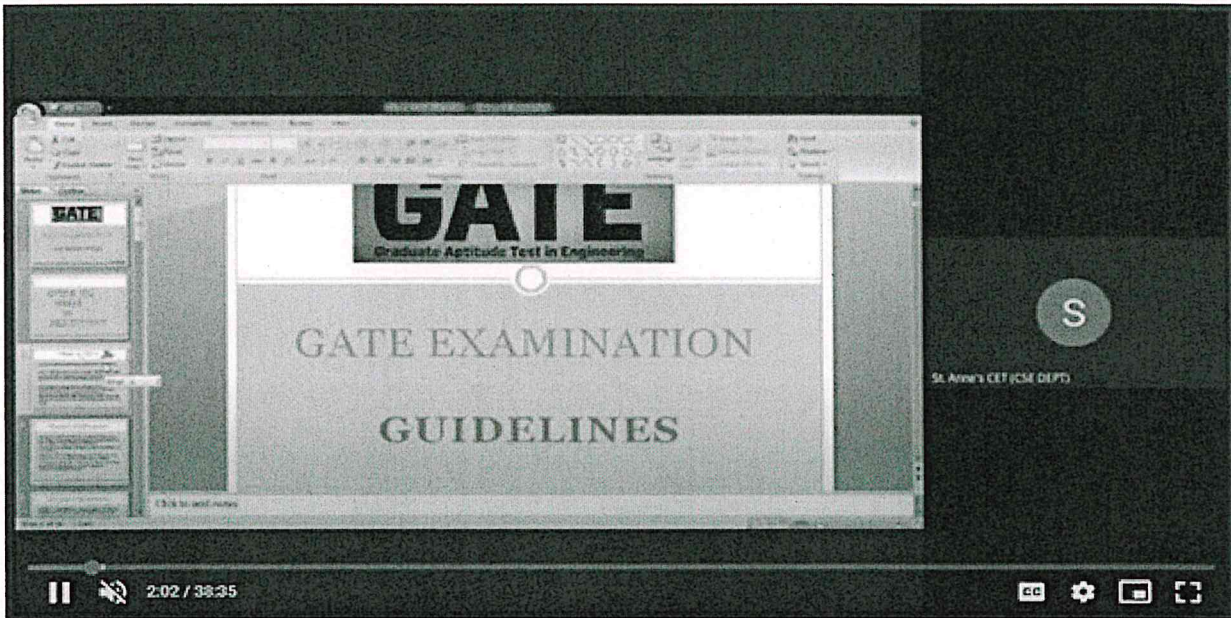


Department of computer science and engineering conducted Webinar on " GUIDELINES FOR GATE PREPARATION" presented by Ms.Sujithrasanthakumari.P, Assistant Professor/CSE through online with google meet id: tmz-dpjc-oci on 17-04-2021 between 11:00 AM to 12:00 noon. Students from II,III,IV year were attended this event. She spoke on the pattern of examination and scheme of marking at the GATE exam. She also enlightened the students on the various training centers present in India for GATE coaching and also shared some of her experiences on joining such classes.

In the present competitive scenario, where there is mushrooming of universities and engineering colleges, the only yardstick to measure and test the caliber of engineering students is the GATE. There is a misconception among students that GATE exam is meant for ME./M.Tech which finally leads to a teaching career only.

Many public sector undertakings such as BHEL, Indian Oil Corporation, NTPC, Bhabha Atomic Research Centre (there are PSUs totalling 217 in number) are using the GATE score for selecting candidates for their organisations. Students who qualify in GATE are entitled to a stipend of Rs 8,000 per month during their M.Tech course. Better remuneration is being offered for students of M.Tech/M.E as compared to those pursuing B.Tech /B.E. A good GATE rank assures a good job. After joining M.Tech. at IITs and IISc, one can look at a salary package ranging from Rs 7 lakh to 30 lakh per annum, depending upon specialisation and performance.

All students were benefitted by this event.

Dr. R.AROKIADASS, M.E., Ph.D.,
Principal,
St. Anne's College of Engineering & Technology,
ANGUCHETTYPALAYAM,
Siruvathur-(Post), Panruti-(T.k),
Cuddalore-(Dist), Pin: 607 110.

# ST. ANNE'S
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## DEPARTMENT OF COMPUTER SCIENCE ANDENGINEERING
### CIRCULAR
### (2020 –2021)

CIR.No:SACET/CSE/CIR/24

25.03.2021

Department of Computer Science andEngineering has arranged anWebinaron"WORD PRESS"for III Year CSE students. All interested staff and students are invited for the Webinar.

Name of the Resource Person:Ms.V.BrittaDevi,M,E.,

AP/CSE,
St.Anne's College of Engineering and Technology,
Panruti.

DateandTime          :27.03.20201 @11:00a.m. to 12.00 noon.

HOD 25/8/2021

FILENO.:SACET/CSE/FIL/36                    REV.NO.:00

R. 25.3.2021

PRINCIPAL

EFFECTIVE DATE: 06.10.2017

# ST.ANNE'S

## COLLEGE OF ENGINEERING AND TECHNOLOGY

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ANGUCHETTYPALAYAM, PANRUTI – 607106

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
## REGISTERED STUDENT LIST

EVENT : WEBINAR             YEAR/SEM: III/VI

TITLE   : WORDPRESS          DATE:27.03.2021

| SI. NO | REGISTER NUMBER | NAME |
|---|---|---|
| 1 | 422118104001 | ANNAI THERASAMMAL. A |
| 2 | 422118104002 | ARCHANA .A |
| 3 | 422118104003 | BACKIYA PRIYA. A |
| 4 | 422118104004 | CHANDRU. S |
| 5 | 422118104005 | EZAKIA SELVAM. A |
| 6 | 422118104006 | JAYAVEENA .M |
| 7 | 422118104007 | KAMATCHI .R |
| 8 | 422118104008 | KARTHICK .K |
| 9 | 422118104009 | KAVIYARASU .S |
| 10 | 422118104010 | LABILAN. M |
| 11 | 422118104011 | PAVITHRA. B |
| 12 | 422118104012 | PAVITHRA. M |
| 13 | 422118104014 | RAMYA. D |
| 14 | 422118104015 | RANJITHKUMAR. R |
| 15 | 422118104016 | SANDHIYA. R |
| 16 | 422118104018 | SENTHAMIZHSELVI .P |
| 17 | 422118104019 | SHANGESH .E |
| 18 | 422118104020 | SUBASRI. N |
| 19 | 422118104021 | SURIYA PRAKASH. S |
| 20 | 422118104023 | VIJAYALAKSHMI. R |
| 21 | 422118104024 | VIMALA ROSHINI. R |
| 22 | 422118104301 | RAVINDIRAN . G |
| 23 | 422118104302 | SIVAPRAGASAM. B |

Prepared By                             Verified By

# ST.ANNE'S

## COLLEGE OF ENGINEERING AND TECHNOLOGY

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ANGUCHETTYPALAYAM, PANRUTI – 607106

### TRAINING FEEDBACK FROM STUDENTS

(T.C)

Name of the Student : M. Labilan          Department : CSC

Year/Semester : III / VI          Date : 27-3-21

Name of the training : Webinar - Word Press          Name of the trainer : Ms. V. Britta Decii.

| SL. NO. | PARAMETERS | AVERAGE RATING |
|---------|-----------|----------------|
| 1. | Usefulness of the program | 5 |
| 2. | Content of the training | 5 |
| 3. | Has this training increased your confidence level | 5 |
| 4. | Was the trainer knowledgeable | 5 |
| 5. | Training methodology | 5 |
| 6. | Any additional training required in the related area(YES/NO) | NO |

(Guideline for rating: 5- Excellent, 4-Good,3- Satisfactory, 2-Average,1-Poor)

**Comments (if any):**

**SIGNATURE**

FILE NO.:SACET/CSE/FIL/036          REV.NO:00          EFECTIVE DATE: 06-10-2017

# ST.ANNE'S

## COLLEGE OF ENGINEERING AND TECHNOLOGY
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## TRAINING FEEDBACK FROM STUDENTS

(T-C)

Name of the Student : Ezakia Selvam. A     Department : CSE

Year/Semester : III / VI     Date : 27-3-21

Name of the training :     Name of the trainer : MS. V. Britta
Webinar - Word Press     Deui, AP/CSE

| SL. NO. | PARAMETERS | AVERAGE RATING |
|---------|------------|----------------|
| 1. | Usefulness of the program | 5 |
| 2. | Content of the training | 5 |
| 3. | Has this training increased your confidence level | 5 |
| 4. | Was the trainer knowledgeable | 4 |
| 5. | Training methodology | 4 |
| 6. | Any additional training required in the related area(YES/NO) | NO |

(Guideline for rating: 5- Excellent, 4-Good,3- Satisfactory, 2-Average,1-Poor)

**Comments (if any):**

Need gov.t. jobs details

**SIGNATURE**

# REPORT
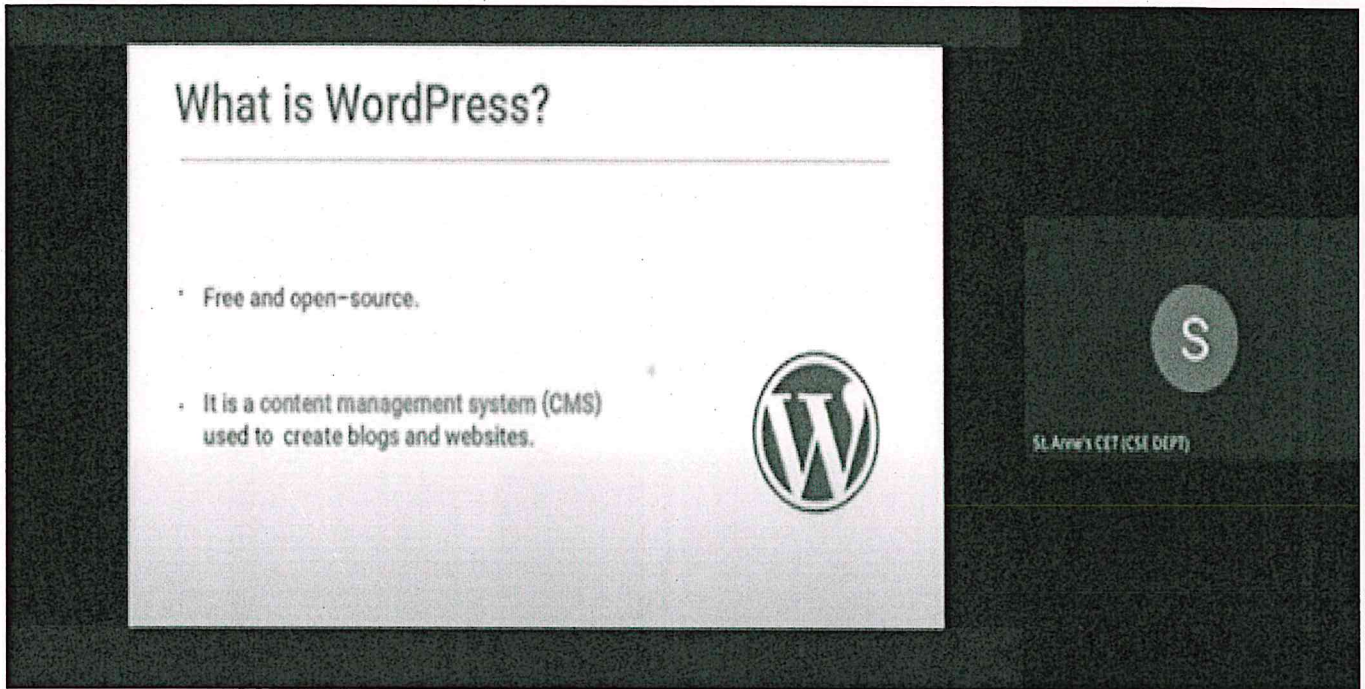


Department of Computer Science and Engineering has arranged an Webinar on "WordPress" for III Year CSE students. Webinar was presented by Ms.V.Britta Devi, M.Tech.,AP/CSE, St.Anne's College of Engineering and Technology, Panruti on 27.03.2021 between 11:50 a.m. to 12.50 pm. The webinar was conducted through Google Meet platform with the ID: szhtvyygpy. Presentation regarding Wordpress made the students to learn more about how to create blogs and websites of their own by using WordPress tool effectively and easily.

Focusing on the niche she helped them to build their own awesome blogs . It was an interactive webinar where you get to build amazing blogs on the top of Word-Press. Blogging is not all about content writing. A focus on the backend processes and hosting solutions for students and starters was included.

It also included designing and customization of Word-Press themes for start up. This also included a well-documented package of responsive layout framework and in-depth analysis and real-time working on the Search Engine Optimization (SEO) and Search Engine Marketing (SEM) to optimize blog. All students were very much benefitted by this webinar.

Dr. R.AROKIADASS, M.E., Ph.D.,
Principal,
St. Anne's College of Engineering & Technology,
ANGUCHETTYPALAYAM,
Siruvathur-(Post), Panruti-(T.k),
Cuddalore-(Dist), Pin: 607 110,

## DEPARTMENT OF COMPUTER SCIENCE ANDENGINEERING
### CIRCULAR
### (2020 –2021)

**CIR.No:SACET/CSE/CIR/**                                        25.03.2021

Department of Computer Science andEngineering has arranged an Webinar on "LaTeX" for II Year CSE students. All interested staff and students are invited for the Webinar.

Name of the Resource Person: **Dr. A. Azhagappan, Ph.D.,**
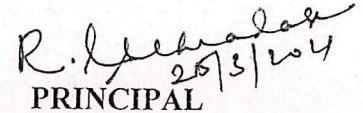
Prof./S&H,

St.Anne's College of Engineering and Technology, Panruti.

DateandTime            : **27.03.20201 @ 11:00 a.m.  to 12.00 noon.**

**HOD**                                                                    **PRINCIPAL**

FILENO.:SACET/CSE/FIL/36              REV.NO.:00          EFFECTIVE DATE: 06. 10.2017

# ST.ANNE'S

## COLLEGE OF ENGINEERING AND TECHNOLOGY

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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
## REGISTERED STUDENT LIST

EVENT : WEBINAR
TITLE : LaTex

YEAR/SEM: II/IV
DATE:27.03.2021

| SI. NO | REGISTER NUMBER | NAME |
|--------|-----------------|------|
| 1 | 422119104001 | ANDRO JERRY J |
| 2 | 422119104002 | BAKKIYALAKSHMI K |
| 3 | 422119104003 | BATRICSON L |
| 4 | 422119104005 | DHIVAGAR B |
| 5 | 422119104006 | ESWARAMOORTHY P |
| 6 | 422119104007 | GILBART N |
| 7 | 422119104008 | GURUMOORTHY S |
| 8 | 422119104009 | KARTHIKA E |
| 9 | 422119104011 | KOWSALYA R |
| 10 | 422119104012 | KRISHNAVENI R |
| 11 | 422119104013 | LOGANATHAN S |
| 12 | 422119104015 | MANOJ KUMAR M |
| 13 | 422119104017 | PRINCY DIANA A |
| 14 | 422119104018 | PRIYA ANTONY A |
| 15 | 422119104019 | PURUSHOTHAMAN R |
| 16 | 422119104020 | RAJESH K |
| 17 | 422119104021 | SALETH REENA M |
| 18 | 422119104022 | SAMSHATH BEGAM D |

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## TRAINING FEEDBACK FROM STUDENTS
(T.C)

Name of the Student : Bakkiyalakshmi.K        Department : CSE

Year/Semester : II /IV        Date : 27-3-21

Name of the training : Webinar - Word Press Latex        Name of the trainer : Mrs. V. Britta Delti, AP/CSC Dv. A. Azhagappan

| SL. NO. | PARAMETERS | AVERAGE RATING |
|---------|-----------|----------------|
| 1. | Usefulness of the program | 5 |
| 2. | Content of the training | 5 |
| 3. | Has this training increased your confidence level | 5 |
| 4. | Was the trainer knowledgeable | 5 |
| 5. | Training methodology | 5 |
| 6. | Any additional training required in the related area(YES/NO) | NO |

(Guideline for rating: 5- Excellent, 4-Good,3- Satisfactory, 2-Average,1-Poor)

**Comments (if any):**

SIGNATURE

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## TRAINING FEEDBACK FROM STUDENTS

(T.C)

Name of the Student : Purusothaman·R    Department : CSE

Year/Semester : II / IV    Date : 27-3-21

Name of the training : Webinar- Word Press Latex    Name of the trainer : Ms. V. Britta Devi, AP/CSE, Dr. A. Azhagappan

| SL. NO. | PARAMETERS | AVERAGE RATING |
|---------|------------|----------------|
| 1. | Usefulness of the program | 5 |
| 2. | Content of the training | 5 |
| 3. | Has this training increased your confidence level | 4 |
| 4. | Was the trainer knowledgeable | 4 |
| 5. | Training methodology | 4 |
| 6. | Any additional training required in the related area(YES/NO) | NO |

(Guideline for rating: 5- Excellent, 4-Good,3- Satisfactory, 2-Average,1-Poor)

**Comments (if any):**

Need C programs Workshop.

**SIGNATURE**
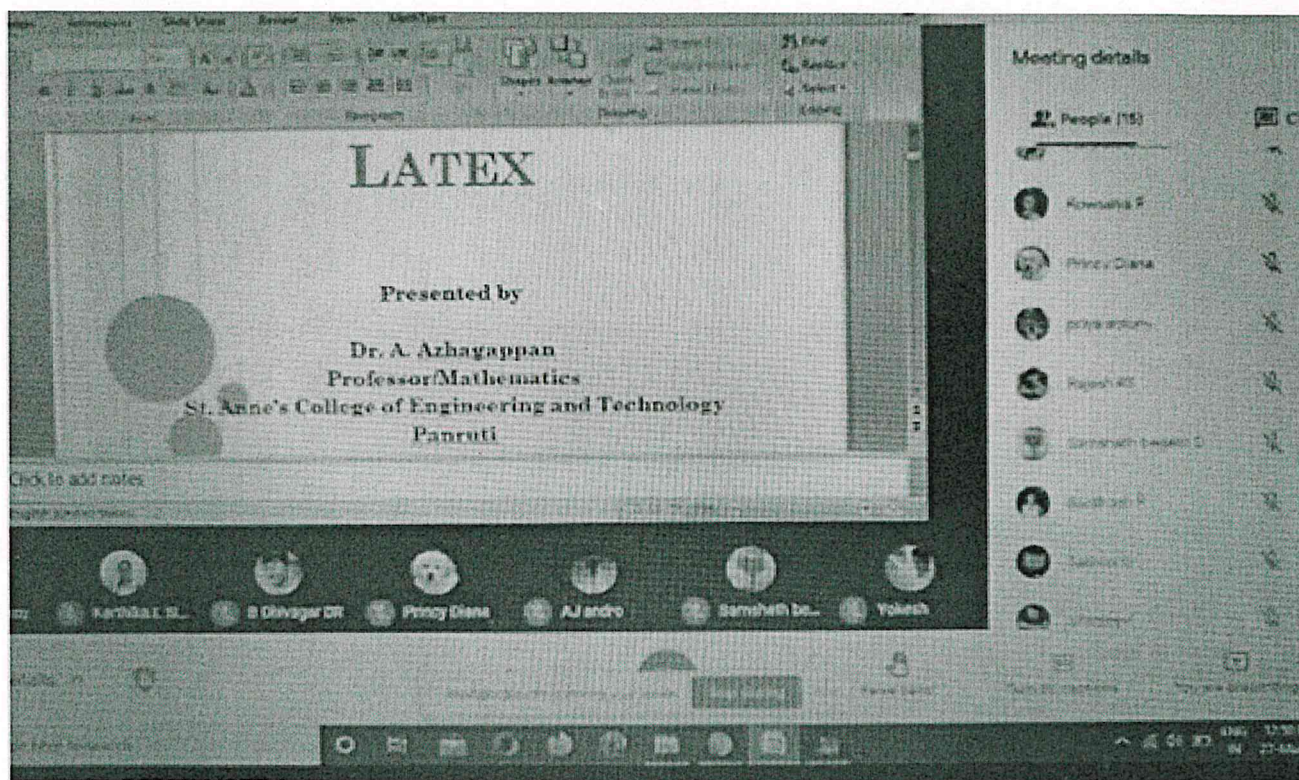
# REPORT



Department of Computer Science and Engineering has arranged an Webinar on "LaTeX" for II Year CSE students. Webinar was presented by Dr. A. Azhagappan, Ph.D., Prof./S&H, St.Anne's College of Engineering and Technology, Panruti on 27.03.2021 between 11:50 a.m. to 12.50 pm. The webinar was conducted through Google Meet platform. Presentation regarding LaTeX made the students to learn more about how to write research articles by using LaTeX tool effectively and easily.

Presentation regarding LaTeX made the students learn more about how to write research articles by using LaTeX tool effectively and easily. Every student edited IEEE research paper on Latex and gain how to insert image, sub images, equation, table, cross reference in research paper. Now they can insert all these confidently in any kind of latex format of IEEE, Elsevier and Springer.

Also they learn how to make resume in different Latex format. Students experienced hands-on practice learning sessions through which they got a better understanding of the LaTeX tool and its applications. The content delivery was as per the needs of every student along with interaction. As part of the practical session explained how one can write mathematical equations easily in LaTeX.

She explained in detail about the Basics of Equations, Math mode, Mathematical Symbols, Sample codes, Brackets and braces. He also explained how the sections, tables, bibliography, etc are created in LaTeX and how Beamer can be used for preparing the power point presentation. All students were very much benefitted from this webinar. All students were very much benefitted by this webinar.

Dr. R. AROKIADASS, M.E., Ph.D.,
Principal,
St. Anne's College of Engineering & Technology,
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Siruvathur-(Post), Panruti-(T.k),
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## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
## CIRCULAR
## (2020 – 2021)

**CIR.No: SACET/ECE/CIR/16**                                                                 **08.03.2021**

The Department of Electronics and Communication Engineering has planned to conduct a Value added course on "Programming Arduino using Tinker CAD" for third and final year ECE students at VLSI/Embedded Laboratory from 10.03.2021 to 15.03.2021. All interested students and staffs are invited for attending the course.

Name of the Resource Person(S):  1. **Mr.S.Balabaskar, M.E,**
           Associate Professor
           Department of Electronics & Communication Engineering,
           St. Anne's College of Engineering and Technology

          2. **Mr.S. Durairaj, M.E,**
           Assistant Professor
           Department of Electronics & Communication Engineering,
           St. Anne's College of Engineering and Technology

**EVENT CO-ORDINATOR**                                                                 **HOD**

Dr. R. AROKIADASS, M.E., Ph.D.,
Principal,
St. Anne's College of Engineering & Technology,
ANGUCHETTYPALAYAM,
Siruvathur-(Post), Panruti-(T.k),
Cuddalore-(Dist), Pin: 607 110

# ST. ANNE'S

## COLLEGE OF ENGINEERING AND TECHNOLOGY
(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

### DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
### VALUE ADDED COURSE ON
### PROGRAMMING ARDUINO USING TINKER CAD

### SYLLABUS

**Objective:**

The aim of the course is to make the students to learn the basics of embedded systems and Arduino and to develop their own Arduino based embedded system projects using Tinkercad.

**Day 1: Introduction**

- ❖ Basic requirements for the workshop
- ❖ Setting up an account on Tinkercad
- ❖ Example circuits simulation on Tinkercad
- ❖ Create your first circuit on Tinkercad

**Day 2: Simple circuits with Arduino**

- ❖ Introduction to Arduino and glowing an LED
- ❖ Hardware demo of the LED blink program
- ❖ Controlling two DC motors with Arduino
- ❖ Adding L293D motor driver for current boosting
- ❖ Detecting Light Intensity with Arduino and decision making
- ❖ Light controlled robot with Photo resistor
- ❖ Connecting a servo motor with Arduino

**Day 3: Sensor integration for robotics design**

- ❖ Smart Street Light
- ❖ Smart Street Light hardware demo
- ❖ Integrating Ultrasonic sensor with Arduino using Tinkercad
- ❖ Car parking system with Ultrasonic sensor in Tinkercad
- ❖ Integrating Temperature sensor and its application
- ❖ Integrating Gas sensor and designing a smoke detector
- ❖ Integrating PIR sensor and designing a home security system
- ❖ A practical Burglar alarm
- ❖ Hardware demo of the burglar alarm system

## Day 4: Circuit design using ICs

- ❖ Line Follower using ICs
- ❖ LED chaser with Arduino
- ❖ Neopixels with Arduino
- ❖ Designing a piano with Arduino

## Day 5: Advanced projects with Arduino

- ❖ IR remote Introduction
- ❖ IR remote controlled car
- ❖ Keypad introduction
- ❖ Keypad door lock
- ❖ LCD introduction and digital voltmeter
- ❖ High Pollution alarm
- ❖ Home automation System

## Workshop Outcomes:

Upon completing the course, students will learn about:

- Robotics and circuit related design using Arduino on Tinkercad platform
- Hands-on projects using Simulations on Tinkercad
- Arduino operation and how to integrate external sensors to the board.
- Scratch programming for logical control of the robot.
- Simulations using Tinkercad to build own robot.

**EVENT CO-ORDINATOR**

**HOD**

# ST. ANNE'S

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ANGUCHETTYPALAYAM, PANRUTI – 607 106.

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### VALUE ADDED COURSE ON

### "PROGRAMMING ARDUINO USING TINKER CAD"

### REGISTERED LIST

**PERIOD:** 10.03.2021 to 15.03.2021

| S. NO. | REGISTER NO. | NAME OF THE STUDENT |
|--------|--------------|---------------------|
| 1 | 422117106002 | ABITHA S |
| 2 | 422117106003 | ANANDH S |
| 3 | 422117106006 | DIVYA D |
| 4 | 422117106007 | MALINI M |
| 5 | 422117106008 | NANDHINI K |
| 6 | 422117106009 | NANDHINI M |
| 7 | 422117106010 | NISHA J |
| 8 | 422117106011 | PRIYADHARSHINI K |
| 9 | 422117106012 | PUNNIYAKODI A |
| 10 | 422117106014 | RAJA K |
| 11 | 422117106015 | RAJA DURAI N |
| 12 | 422117106018 | SELVA M |
| 13 | 422117106019 | SHALINI R |
| 14 | 422117106020 | STEPHYGRAFI M |
| 15 | 422117106021 | SUGAPRIYA C |
| 16 | 422117106023 | YUVARANI P |
| 17 | 422118106001 | ABINESH M |
| 18 | 422118106003 | KAVERI K |
| 19 | 422118106005 | MANJU R |
| 20 | 422118106007 | PARAMESWARI G |
| 21 | 422118106009 | PREETHI R |
| 22 | 422118106012 | RAMYA V |
| 23 | 422118106013 | RAVICHANDIRAN P |
| 24 | 422118106014 | SANDHIYA R |
| 25 | 422118106017 | SEETHALAKSHMI G |

| 26 | 422118106018 | SELVA PRAVEENA S |
|----|--------------|------------------|
| 27 | 422118106020 | SINEKA R |
| 28 | 422118106021 | SIVASAKTHI P |
| 29 | 422118106023 | VIJAYALAKSHMI K |
| 30 | 422118106301 | DELISIYA D |
| 31 | 422118106302 | KAVITHA K |
| 32 | 422118106303 | KRISHNA DHARSHINI S |

10/3/2021

**EVENT COORDINATOR**

**HOD**

# ST. ANNE'S
## COLLEGE OF ENGINEERING AND TECHNOLOGY
(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

## ATTENDANCE SHEET

**PERIOD:** 10.03.2021 to 15.03.2021                    **TITLE:** PROGRAMMING ARDUINO USING TINKER CAD

| S.NO. | STUDENT NAME | 10.03.2021 | | 11.03.2021 | | 12.03.2021 | | 13.03.2021 | | 15.03.2021 | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | FN | AN | FN | AN | FN | AN | FN | AN | FN | AN |
| 1 | ABITHA S | Abitha | Abith | Abith | Abth | Abith | Abith | Abith | Abith | Abith | Abith |
| 2 | ANANDH S | Anay | Ananth | Ananth | Annu | Anuh | Annu | Anun | Anay | Annu | Annu |
| 3 | DIVYA D | Divy | Divy | Divy | Divy | Divy | Divy | Divy | Divy | Divy | Divy |
| 4 | MALINI M | mye | mye | mye | mye | me | me | me | mye | mye | me |
| 5 | NANDHINI K | Nenz | Nrz | Ncm | Acm | Ncm | Ncm | Ncm | Ncm | Ncm | Ann |
| 6 | NANDHINI M | Nandhi | Nadini | Nadinhi | Nadih | Nadin | Nadinin | Nanin | Nanin | Nadin | Nanin |
| 7 | NISHA J | Nish | Nish | Nish | Nish | Nish | Nish | Nish | Nish | Nish | Nish |

| 8 | PRIYADHARSHINI K | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 9 | PUNNIYAKODI A | | | | | | | | | | |
| 10 | RAJA K | | | | | | | | | | |
| 11 | RAJA DURAI N | | | | | | | | | | |
| 12 | SELVA M | | | | | | | | | | |
| 13 | SHALINI R | | | | | | | | | | |
| 14 | STEPHYGRAFI M | | | | | | | | | | |
| 15 | SUGAPRIYA C | | | | | | | | | | |
| 16 | YUVARANI P | | | | | | | | | | |

**EVENT CO-ORDINATOR**  16/3/21

HOD  16/3/21

# ST. ANNE'S

## COLLEGE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)

ANGUCHETTYPALAYAM, PANRUTI – 607 106.

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

## ATTENDANCE SHEET

**PERIOD:** 10.03.2021 to 15.03.2021

**TITLE:** PROGRAMMING ARDUINO USING TINKER CAD

| S.NO. | STUDENT NAME | 10.03.2021 | | 11.03.2021 | | 12.03.2021 | | 13.12.2021 | | 15.11.2021 | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | FN | AN | FN | AN | FN | AN | FN | AN | FN | AN |
| 1 | ABINESH M | abinesh | abinesh | Abinesh | abinesh | Abinesh | abinesh | abinesh | abinesh | AB | abinesh |
| 2 | KAVERI K | K. Kavi | K. Kavi | K. Kavi | AB | K. Kavi | AB | K. Kavi | K. Kavi | K. Kavi | K.Kavi |
| 3 | MANJU R | manjuR | manju | manju | manju.R | manju.R | AB | manju.R | AB | manju.R | manju.R |
| 4 | PARAMESWARI G | G.Param | G.Part | G.Part | G.Part | G.Part | G.Part | G.Part | G.Part | G.Part | G.Part |
| 5 | PREETHI R | Preethi R | Preethi R | Preethi R | preethi R | Preethi R | Preethi R | Preethi R | Preethi R | Preethi R | Preethi R |
| 6 | RAMYA V | V.Ramya | V. Ram | V.Ramya | v.Ramya | V.Ramya | V.Ramya | AB | v.Ramya | v.Ramya | v. Ramya |
| 7 | RAVICHANDIRAN P | P.Ravi | AB | P.Ravi | P.Ravi | P.Ravi | P.Ravi | AB | P.Ravi | P.Ravi | P.Ravi |

| 8 | SANDHIYA R | Sandhiya | Sandhiya | AB | Sandhiya | sandhiya | sandhiya | Sandhiya | AB | Sandhiya | Sandhiya |
| 9 | SEETHALAKSHMI G | Seet | Seeth | Seeth | Seeth | Seeth | Seeth | Seth | Seth | Seeth | Seeth |
| 10 | SELVA PRAVEENA S | SelvaPra | SelvaPra | Selva | Selva | Selva | Selva | Selva | Selva | Selva | Selva |
| 11 | SINEKA R | Sine | Sine | Sine | Sine | Sine | Sine | Sine | Sine | Sine | Sine |
| 12 | SIVASAKTHI P | Siva | Siva | Siva | Siva | Siva | Siva | Siva | Siva | Siva | Siva |
| 13 | VIJAYALAKSHMI K | Vij | Vij | Vij | Vije | Vij | Vij | Vij | Vij | Vij | Vij |
| 14 | DELISIYA D | Deli | Del | Del | Del | Del | Del | Dh | Dh | Dh | Dh |
| 15 | KAVITHA K | Kavith | KAVI | KAM | KVID | KAVIK | KAVI | K | KAVI | KAVIH | Kavith |
| 16 | KRISHNA DHARSHINI S | Kris | AB | Kris | AB | Kris | Kris | AB | Kris | Kri | Kri |

<br>

Signature  16/3/21

**EVENT CO-ORDINATOR**

Signature  16/3/21

**HOD**

# ST. ANNE'S
## COLLEGE OF ENGINEERING AND TECHNOLOGY
(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
## VALUE ADDED COURSE ON
## "PROGRAMMING ARDUINO USING TINKER CAD"
## ASSESSMENT MARKS

**PERIOD:** 10.03.2021 to 15.03.2021

| S. NO. | REGISTER NO. | NAME OF THE STUDENT | MARKS |
|--------|--------------|---------------------|-------|
| 1 | 422117106002 | ABITHA S | 90 |
| 2 | 422117106003 | ANANDH S | 94 |
| 3 | 422117106006 | DIVYA D | 85 |
| 4 | 422117106007 | MALINI M | 88 |
| 5 | 422117106008 | NANDHINI K | 83 |
| 6 | 422117106009 | NANDHINI M | 90 |
| 7 | 422117106010 | NISHA J | 92 |
| 8 | 422117106011 | PRIYADHARSHINI K | 95 |
| 9 | 422117106012 | PUNNIYAKODI A | 89 |
| 10 | 422117106014 | RAJA K | 75 |
| 11 | 422117106015 | RAJA DURAI N | 78 |
| 12 | 422117106018 | SELVA M | 82 |
| 13 | 422117106019 | SHALINI R | 86 |
| 14 | 422117106020 | STEPHYGRAFI M | 87 |
| 15 | 422117106021 | SUGAPRIYA C | 84 |
| 16 | 422117106023 | YUVARANI P | 86 |
| 17 | 422118106001 | ABINESH M | 84 |
| 18 | 422118106003 | KAVERI K | 86 |
| 19 | 422118106005 | MANJU R | 87 |
| 20 | 422118106007 | PARAMESWARI G | 92 |
| 21 | 422118106009 | PREETHI R | 78 |
| 22 | 422118106012 | RAMYA V | 77 |
| 23 | 422118106013 | RAVICHANDIRAN P | 75 |
| 24 | 422118106014 | SANDHIYA R | 78 |
| 25 | 422118106017 | SEETHALAKSHMI G | 90 |

| 26 | 422118106018 | SELVA PRAVEENA S | 92 |
|----|--------------|------------------|----|
| 27 | 422118106020 | SINEKA R | 95 |
| 28 | 422118106021 | SIVASAKTHI P | 93 |
| 29 | 422118106023 | VIJAYALAKSHMI K | 78 |
| 30 | 422118106301 | DELISIYA D | 76 |
| 31 | 422118106302 | KAVITHA K | 91 |
| 32 | 422118106303 | KRISHNA DHARSHINI S | 84 |

**EVENT COORDINATOR**

**HOD**

Dr. R. AROKIADASS, M.E., Ph.D.,
Principal,
St. Anne's College of Engineering & Technology,
ANGUCHETTYPALAYAM.
Siruvathur-(Post), Panruti-(T.k),
Cuddalore-(Dist), Pin: 607 110.

# ST. ANNE'S
## COLLEGE OF ENGINEERING AND TECHNOLOGY
(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)
(An ISO 9001: 2015 Certified Institution)
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### VALUE ADDED COURSE ON
### PROGRAMMING ARDUINO USING TINKER CAD

### REPORT

The Department of Electronics and Communication Engineering (ECE) in association with Electronics and Communication Scientia Association (ECSA) has organized a Value added course on "Programming Arduino Using Tinker CAD "from 10.03.2021 to 15.03.2021.

**Report:**

The Department of Electronics and Communication Engineering has organized a three days Value added course on "Programming Arduino using Tinker CAD" from 10.03.2021 to 15.03.2021 for IV Year ECE Students. Students were given hands on training. The students were trained in basics of electronic circuit design using TINKERCAD. Students were trained to control various devices using Arduino Uno virtually. This training program was really an eye opener for students. Students participated enthusiastically and created their own design using Tinkercad software.



**EVENT CO-ORDINATOR**

**HOD**

Dr. R. AROKIADASS, M.E., Ph.D.,
Principal,
St. Anne's College of Engineering / Technology
ANGUCHETTYPALAYAM,
Panruti (T.k).

# ST. ANNE'S

## College of Engineering & Technology

(A unit of sisters of St. Anne, Tiruchirapalli)

(An ISO 9001:2015 Certified Institution)

Approved by AICTE, Delhi & Affiliated to Anna University, Chennai

# Certificate of Participation

This certificate is proudly presented to

**Mr.S.ANANDH ,Final Year**

**Department of Electronics and Communication Engineering**

**St.Anne's college of Engineering and Technology  , Panruti**

has participated in five days value added course on

## "PROGRAMMING ARDUINO USING TINKERCAD"

organized by

Department of Electronics and Communication Engineering

St. Anne's College of Engineering and Technology

from 10.03.2021 to 15.03.2021

**Dr.Sr. S. Anita**
HOD/ECE
St. Anne's CET, Panruti

**Dr. R. ArokiaDass**
Principal
St. Anne's CET, Panruti

# ST. ANNE'S
## COLLEGE OF ENGINEERING AND TECHNOLOGY
ANGUCHETTYPALYAM, PANRUTI – 607 106.

### FEEDBACK ON VALUE ADDED COURSE

**DEPARTMENT:** ECE

**Title**: Programming Arduino using Tinkercad

**PERIOD:** 2020-2021

**Date**: 10.03.2021 to 15.03.2021

| Q. No | Questions | Student Count | Credit Category | | | | | Total Credit | Credit Secured | Percentage |
|-------|-----------|---------------|-----|-----|-----|-----|-----|--------------|----------------|------------|
| | | | 5 | 4 | 3 | 2 | 1 | | | |
| 1 | Course plan | 32 | 28 | 3 | 0 | 0 | 0 | 160 | 152 | 95% |
| 2 | Training duration | 32 | 20 | 12 | 0 | 0 | 0 | 160 | 148 | 93% |
| 3 | Interactive approach | 32 | 21 | 11 | 0 | 0 | 0 | 160 | 149 | 93% |
| 4 | Mode of presentation | 32 | 10 | 22 | 0 | 0 | 0 | 160 | 138 | 86% |
| 5 | Observance of punctuality | 32 | 24 | 8 | 0 | 0 | 0 | 160 | 152 | 95% |
| 6 | Usage of teaching aids and ICT in the class by faculty to facilitate teaching | 32 | 19 | 13 | 0 | 0 | 0 | 160 | 147 | 92% |
| 7 | Knowledge gained | 32 | 30 | 2 | 0 | 0 | 0 | 160 | 158 | 99% |
| 8 | Objectives of the value added course were met | 32 | 8 | 24 | 0 | 0 | 0 | 160 | 136 | 85% |
| 9 | Resource Person | 32 | 5 | 27 | 0 | 0 | 0 | 160 | 133 | 83% |
| 10 | How would you rate the overall course content? | 32 | 24 | 8 | 0 | 0 | 0 | 160 | 152 | 95% |

PREPARED BY

VERIFIED BY 17/3/21

APPROVED BY 17.3.4

# ST. ANNE'S
## COLLEGE OF ENGINEERING AND TECHNOLOGY
ANGUCHETTYPALYAM, PANRUTI – 607 106.

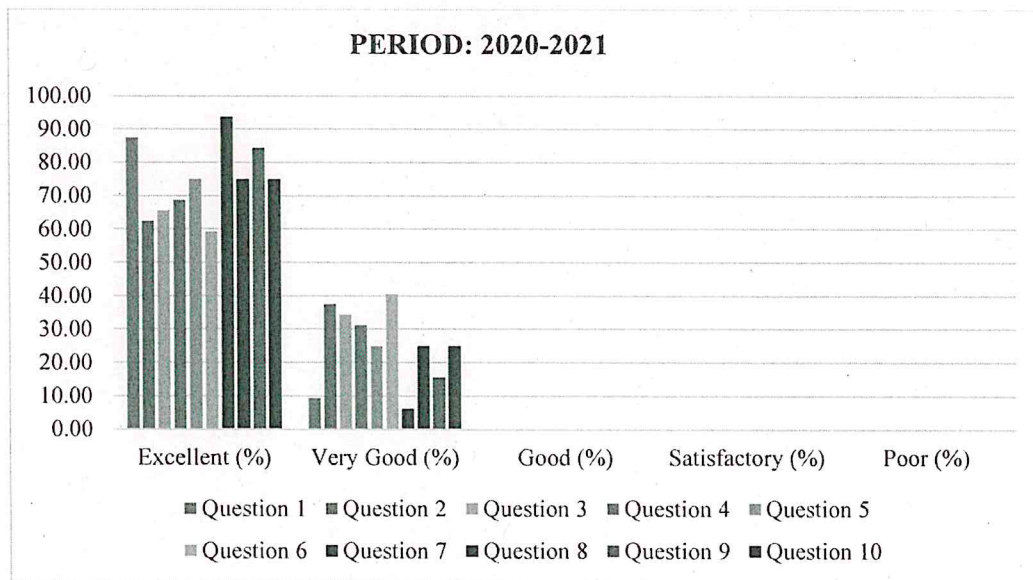### FEEDBACK ON VALUE ADDED COURSE – ECE

**NO OF STUDENTS: 32          PERIOD: 2020-2021          DATE: 10.03.2021 TO 15.03.2021**

### TITLE: PROGRAMMING ARDUINO USING TINKERCAD

| Questions | Excellent (%) | Very Good (%) | Good (%) | Satisfactory (%) | Poor (%) |
|---|---|---|---|---|---|
| Question 1 | 87.50 | 9.38 | 0.00 | 0.00 | 0.00 |
| Question 2 | 62.50 | 37.50 | 0.00 | 0.00 | 0.00 |
| Question 3 | 65.63 | 34.38 | 0.00 | 0.00 | 0.00 |
| Question 4 | 68.75 | 31.25 | 0.00 | 0.00 | 0.00 |
| Question 5 | 75.00 | 25.00 | 0.00 | 0.00 | 0.00 |
| Question 6 | 59.38 | 40.63 | 0.00 | 0.00 | 0.00 |
| Question 7 | 93.75 | 6.25 | 0.00 | 0.00 | 0.00 |
| Question 8 | 75.00 | 25.00 | 0.00 | 0.00 | 0.00 |
| Question 9 | 84.38 | 15.63 | 0.00 | 0.00 | 0.00 |
| Question 10 | 75.00 | 25.00 | 0.00 | 0.00 | 0.00 |



It is observed from the graph that around 90% of student's feedback on value added course as "Excellent" and "Very Good"

Dr. R. AROKIADASS, M.E., Ph.D.,
Principal,
St. Anne's College of Engineering & Technology,
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Siruvathur (Post), Panruti-(T.k),
Cuddalore (Dist), Pin: 607 110.

# ST.ANNE'S

**COLLEGE OF ENGINEERING AND TECHNOLOGY**

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ANGUCHETTYPALAYAM, PANRUTI – 607 106.

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

## CIRCULAR

## (2020– 2021)

**CIR. No. : SACET/EEE/CIR/03**

It is informed that Department of Electrical and Electronics Engineering has planned to organize a five day Value Added Courseon **"Product Development using Internet of things (IoT)"** in our college premises to enhance the practical Knowledge of the students.Hence, the IV Year Students of the Department are cordially invited.

Name of the Resource Person :**Dr. G .R. Kanagachidambaresan,**

Associate Professor,Veltech Rangarajan Dr Sagunthala R&D Institute of Science.

Date : **16.03.2021to 20.03.2021.**

Venue : **Power System Laboratory.**

**HOD/EEE**

# ST. ANNE'S
## COLLEGE OF ENGINEERING AND TECHNOLOGY
(A Unit of the Sisters of St. Anne, Trichy)
(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)
**(An ISO 9001 : 2015 Certified Institution)**
**Anguchettypalayam, Panruti -Taluk, Cuddalore District - 607106**
**Phone: 04142-242661, 243661. Mobile: 9442389466**
Web site: www.stannescet.ac.in   Email: stannescet@gmail.com
Lr. From AICTE File No. 07/08/TN/E&T/2009/20

Date: 08.03.2021

To

**Dr. G. R. KanagaChidhambaresan,**

Veltech Rangaarajan Dr.Sagunthala R&D Institute of Science

Chennai.

Dear Sir,

Greetings to you.

The Department of Electrical and Electronics Engineering is delighted to request your presence as a Resource Person for the five day value added course on **"Product Development using Internet of Things (IoT)"** which will take place from 16th to 20th March 2021. We will be proud to have you here.  We kindly request you to join us and assist in making this event a success. We are looking forward to your approval. Thank you.

With high regards,

*(signature)*
8.3.21

**Dr.R.AROKIADASS, M.E., Ph.D.,**
**Principal,**
St.Anne's College of Engineering & Technology.
ANGUCHETTYPALAYAM,
Siruvathur-(Post). Panruti-(T k).

From:
**Kanagachidambaresan G.R**<kanagachidambaresan@gmail.com>
Date: Fri, 12Mar 2021, 7:29 pm
Subject: Re: Requisition Letter for workshop
To: St. Anne's CET (EEE DEPT) <eee@stannescet.ac.in>


I accept the invitation.

# Department of Electrical and Electronics Engineering

## organizes

# Five Days Value Added Course

## on

# "Product Development using Internet of Things"

## ( 16.03.2021 to 20.03.2021)

**Day - 1**

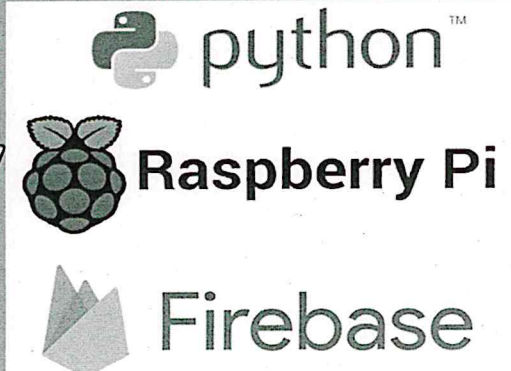Mr. S. Balabasker,
Assistant Professor,
Department of ECE,
St. Anne's CET.

**Day - 2 to 5**

Dr. G. R. Kanagachidambaresan,
Professor, Department of CSE,
Veltech Rangarajan Dr. Sagunthala
R&D Institute of Science and Tech., Chennai,

**ARDUINO**

# St. Anne's
## College of Engineering and Technology
Anguchettypalayam, Panruti,
Tamilnadu, India. Pincode - 607106.

python™

Raspberry Pi

Firebase

# ST. ANNE'S
## COLLEGE OF ENGINEERING AND TECHNOLOGY
(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Syllabus For Value Added Course on

## "Product Development using Internet of things (IoT)"

**Date: 16.03.2021 to 20.03.2021**

**COURSE OBJECTIVES:**

1. To support early stage IoT startups.

2. To give the Hands on Experience on Making IoT Product.

3. To implement basic design methodologies along with the practical implementation to build a successful IoTproduct.

**SYLLABUS:**

1. Introduction to IOT and Overview of IoT components and IoT Communication Technologies

2. IoT Hardware (Mechanical, Electrical & Electronics Engineering, Firmware Development, Industrial Design). (Sample Kits)

3. Introduction - Development of custom-engineered embedded devices

4. Wireless Communication protocols system.

5. Product Certification & Regulatory Compliance - Basics

**COURSE OUTCOMES:**

By the end of this course, the participants would be able to:

1. Skills to identify the relevant global certifications applicable to an IOT.

2. Demonstrate knowledge and understanding of the engineering and management principles

3. Roadmaps for the creation of IOT products and services

4. Plans for gaining IOT product certification and compatibility

5. Knowledge regarding how to categorize an IOT product or service correctly

**COURSE CO-ORDINATOR**

**HOD**

# ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

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ANGUCHETTYPALAYAM, PANRUTI – 607 106.

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

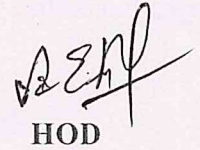## Product Development using Internet of things (IoT)

### REGISTERED LIST

**Date: 16.03.2021 to 20.03.2021**

| S.NO | Register Number | Name of the Student |
|------|-----------------|---------------------|
| 1 | 422118105001 | Aarthi Roja J |
| 2 | 422118105004 | Anbumani B |
| 3 | 422118105005 | Bhuvaneshwaran K |
| 4 | 422118105006 | Boobathi C |
| 5 | 422118105007 | Easwari M |
| 6 | 422118105008 | Kalaipriyan S |
| 7 | 422118105009 | Kannan S |
| 8 | 422118105013 | Mohanraj K |
| 9 | 422118105014 | Muralikrishnan M |
| 10 | 422118105015 | Naveen kumar C |
| 11 | 422118105016 | Nivetha M |
| 12 | 422118105017 | Pieorex A |
| 13 | 422118105018 | Rasu R |
| 14 | 422118105019 | Sampathkumar G |
| 15 | 422118105020 | Sivapriya S |
| 16 | 422118105021 | Srilekha K |
| 17 | 422118105022 | Surendhar K |
| 18 | 422118105023 | Vivethitha P |
| 19 | 422118105301 | Arokiyaraj A |
| 20 | 422118105302 | Kavinilavan I |
| 21 | 422118105304 | Vijay V |
| 22 | 422118105305 | Vijayakumar D |
| 23 | 422119105001 | Aakash K |
| 24 | 422119105002 | Aravindh M |
| 25 | 422119105003 | Dhaslima A |
| 26 | 422119105004 | Ezhilkumar E |
| 27 | 422119105005 | Franklin Paul Raj A |
| 28 | 422119105006 | Gokul K |
| 29 | 422119105007 | Kaveri T |
| 30 | 422119105008 | Krishna Jothi G |
| 31 | 422119105010 | Nivedha A |
| 32 | 422119105011 | Pradipraj M |

| 33 | 422119105012 | Sriram S |
|----|--------------|----------------|
| 34 | 422119105013 | Vijayalakshmi P |
| 35 | 422119105014 | Vishnu Priya P |
| 36 | 422119105301 | Ajith Kumar |
| 37 | 422119105303 | Suresh Kumar S |
| 38 | 422119105304 | Tharani P |

**COURSE COORDINATOR**

HOD

# ST. ANNE'S

## COLLEGE OF ENGINEERING AND TECHNOLOGY

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## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

## Product Development using Internet of things (IoT)

### ATTENDANCE SHEET

Date:16.03.2021 to 20.03.2021

| S.NO. | STUDENT NAME | 16.03.2021 | | 17.03.2021 | | 18.03.2021 | | 19.03.2021 | | 20.03.2021 | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | FN | AN | FN | AN | FN | AN | FN | AN | FN | AN |
| 1 | Aarthi Roja J | | | | | | | | | | |
| 2 | Anbumani B | | | | | | | | | | |
| 3 | Bhuvaneshwaran K | | | | | | | | | | |
| 4 | Boobathi C | | | | | | | | | | |
| 5 | Easwari M | | | | | | | | | | |
| 6 | Kalaipriyan S | | | | | | | | | | |
| 7 | Kannan S | | | | | | | | | | |
| 8 | Mohanraj K | | | | | | | | | | |
| 9 | Muralikrishnan M | | | | | | | | | | |
| 10 | Naveenkumar C | | | | | | | | | | |
| 11 | Nivetha M | | | | | | | | | | |
| 12 | Pieorex A | | | | | | | | | | |
| 13 | Rasu R | | | | | | | | | | |
| 14 | Sampathkumar G | | | | | | | | | | |
| 15 | Sivapriya S | | | | | | | | | | |

| No. | Name | | | | | | | | | | |
|-----|------|---|---|---|---|---|---|---|---|---|---|
| 16 | Srilekha K | | | | | | | | | | |
| 17 | Surendhar K | | | | | | | | | | |
| 18 | Vivethitha P | | | | | | | | | | |
| 19 | Arokiyaraj A | | | | | | | | | | |
| 20 | Kavinilavan I | | | | | | | | | | |
| 21 | Vijay V | | | | | | | | | | |
| 22 | Vijayakumar D | | | | | | | | | | |
| 23 | Aakash K | | | | | | | | | | |
| 24 | Aravindh M | | | | | | | | | | |
| 25 | Dhaslima A | | | | | | | | | | |
| 26 | Ezhilkumar E | | | | | | | | | | |
| 27 | Franklin Paul Raj A | | | | | | | | | | |
| 28 | Gokul K | | | | | | | | | | |
| 29 | Kaveri T | | | | | | | | | | |
| 30 | Krishna Jothi G | | | | | | | | | | |
| 31 | Nivedha A | | | | | | | | | | |
| 32 | Pradipraj M | | | | | | | | | | |
| 33 | Sriram S | | | | | | | | | | |
| 34 | Vijayalakshmi P | | | | | | | | | | |
| 35 | Vishnu Priya P | | | | | | | | | | |
| 36 | Ajith Kumar | | | | | | | | | | |
| 37 | Suresh Kumar S | | | | | | | | | | |
| 38 | Tharani P | | | | | | | | | | |

COURSE CO-ORDINATOR

HOD

# ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)

ANGUCHETTYPALAYAM, PANRUTI – 607 106.

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

### Product Development using Internet of things (IoT)

#### ASSESSMENT MARKS

**Date: 16.03.2021 to 20.03.2021**

| S.NO | Register Number | Name of the Student | Marks |
|------|-----------------|---------------------|-------|
| 1 | 422118105001 | Aarthi Roja J | 95 |
| 2 | 422118105004 | Anbumani B | 90 |
| 3 | 422118105005 | Bhuvaneshwaran K | 85 |
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| 5 | 422118105007 | Easwari M | 94 |
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| 7 | 422118105009 | Kannan S | 92 |
| 8 | 422118105013 | Mohanraj K | 98 |
| 9 | 422118105014 | Muralikrishnan M | 94 |
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| 11 | 422118105016 | Nivetha M | 98 |
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| 30 | 422119105008 | Krishna Jothi G | 86 |
| 31 | 422119105010 | Nivedha A | 85 |
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| 33 | 422119105012 | Sriram S | 95 |
|----|--------------|----------|----|
| 34 | 422119105013 | Vijayalakshmi P | 94 |
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| 36 | 422119105301 | Ajith Kumar | 95 |
| 37 | 422119105303 | Suresh Kumar S | 98 |
| 38 | 422119105304 | Tharani P | 95 |

**COURSE COORDINATOR**

**HOD**

R Arokiadass

Dr. R. AROKIADASS, M.E., Ph.D.,
Principal,
St. Anne's College of Engineering & Technology,
ANGUCHETTYPALAYAM
Siruvathur-(Post), Pan...
Cuddalore-(Dist), Pin. ...

# eaz*things

## Technology Private Limited

## Chennai - 603202

# Certificate of participation

This is to certify that

Mr./Ms. **NIVETHA M**

of  Department of Electrical and Electronics Engineering

of St. Anne's College of Engineering and Technology

has participated in five days value added course on

"Product Development using Internet of Things"

from 16th to 20th March, 2021.

*G.R. Kanagachidambaresan*

**Managing Director**

**Dr. G.R. Kanagachidambaresan**

# eazythings

## Technology Private Limited

### Chennai - 603202

# *Certificate of participation*

### This is to certify that

Mr./Ms.        **SRIRAM S**

of **Department of Electrical and Electronics Engineering**

of **St. Anne's College of Engineering and Technology**

has participated in five days value added course on

**"Product Development using Internet of Things"**

from 16th to 20th March, 2021.

*G.R. Kanagachidambaresan*

**Managing Director**

**Dr. G.R. Kanagachidambaresan**

# eaz?things
## Technology Private Limited
### Chennai - 603202

# Certificate of participation

### This is to certify that

**Mr./Ms.**       AJITH KUMAR A

**of Department of Electrical and Electronics Engineering**

**of St. Anne's College of Engineering and Technology**

**has participated in five days value added course on**

**"Product Development using Internet of Things"**

**from 16th to 20th March, 2021.**

*G.R. Kanagachidambaresan*

**Managing Director**

**Dr. G.R. Kanagachidambaresan**

# ST. ANNE'S

### COLLEGE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)

(An ISO 9001 : 2015 Certified Institution)

ANGUCHETTYPALAYAM, PANRUTI – 607 106.

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

### Product Development using Internet of things (IoT)
### REPORT

The Electrical and Electronics Department hosted a five-day value added course on product development using the internet of things (IoT) from March 16 – 20, 2021, with the aim of familiarizing the students with the practical understanding of IOT in their electrical systems. The II & III Year Students took part in this value added course. Dr. G.R. Kanagachidambaresan, Associate Professor, Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology was in charge of the course. He instructed our pupils in the use of Raspberry Zero and Raspberry Pi for remote device control and wireless sensor interface. Additionally, he helped the students create Raspberry Pi programs using Python and Node Red. Additionally, he helped the students create Raspberry Pi programs using Python and Node Red. For our pupils, this value added course was a great eye-opener about the Internet of Things. Students got more self-assurance in creating IoT products based on their original ideas thanks to this value added course. Additionally, Dr. G.R. Kanagachidambaresan chose the top five students from this value added course for a 15-day internship training program on a DRDO/ISRO project.



Dr.R.AROKIADASS, M.E., Ph.I
Principal,

# ST. ANNE'S
## COLLEGE OF ENGINEERING AND TECHNOLOGY
ANGUCHETTYPALYAM, PANRUTI – 607 106.

### FEEDBACK ON VALUE ADDED COURSE

**DEPARTMENT:** EEE

**PERIOD:** April May 2021

**Title**: PRODUCT DEVELOPMENT USING INTERNET OF THINGS (IoT)

**Date**: 16.03.2021 to 20.03.2021

| Q. No | Questions | Student Count | Credit Category | | | | | Total Credit | Credit Secured | Percentage |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | 5 | 4 | 3 | 2 | 1 | | | |
| 1 | Course plan | 38 | 24 | 14 | 0 | 0 | 0 | 190 | 176 | 93% |
| 2 | Training duration | 38 | 38 | 0 | 0 | 0 | 0 | 190 | 190 | 100% |
| 3 | Interactive approach | 38 | 26 | 12 | 0 | 0 | 0 | 190 | 178 | 94% |
| 4 | Mode of presentation | 38 | 20 | 18 | 0 | 0 | 0 | 190 | 172 | 91% |
| 5 | Observance of punctuality | 38 | 32 | 6 | 0 | 0 | 0 | 190 | 184 | 97% |
| 6 | Usage of teaching aids and ICT in the class by faculty to facilitate teaching | 38 | 10 | 28 | 0 | 0 | 0 | 190 | 162 | 85% |
| 7 | Knowledge gained | 38 | 20 | 18 | 0 | 0 | 0 | 190 | 172 | 91% |
| 8 | Objectives of the value added course were met | 38 | 34 | 0 | 4 | 0 | 0 | 190 | 182 | 96% |
| 9 | Resource Person | 38 | 24 | 14 | 0 | 0 | 0 | 190 | 176 | 93% |
| 10 | How would you rate the overall course content? | 38 | 32 | 6 | 0 | 0 | 0 | 190 | 184 | 97% |

**PREPARED BY**

**VERIFIED BY**

**APPROVED BY**

# ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

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## FEEDBACK ON VALUE ADDED COURSE - EEE

**NO OF STUDENTS: 38**      **PERIOD: APRIL MAY 2021**      **DATE: 16.03.2021 TO 20.03.2021**

**TITLE: PRODUCT DEVELOPMENT USING INTERNET OF THINGS (IOT)**

| Questions | Excellent (%) | Very Good (%) | Good (%) | Satisfactory (%) | Poor (%) |
|---|---|---|---|---|---|
| Question 1 | 63.16 | 36.84 | 0.00 | 0.00 | 0.00 |
| Question 2 | 100.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Question 3 | 68.42 | 31.58 | 0.00 | 0.00 | 0.00 |
| Question 4 | 52.63 | 47.37 | 0.00 | 0.00 | 0.00 |
| Question 5 | 84.21 | 15.79 | 0.00 | 0.00 | 0.00 |
| Question 6 | 26.32 | 73.68 | 0.00 | 0.00 | 0.00 |
| Question 7 | 52.63 | 47.37 | 0.00 | 0.00 | 0.00 |
| Question 8 | 89.47 | 0.00 | 10.53 | 0.00 | 0.00 |
| Question 9 | 63.16 | 36.84 | 0.00 | 0.00 | 0.00 |
| Question 10 | 84.21 | 15.79 | 0.00 | 0.00 | 0.00 |
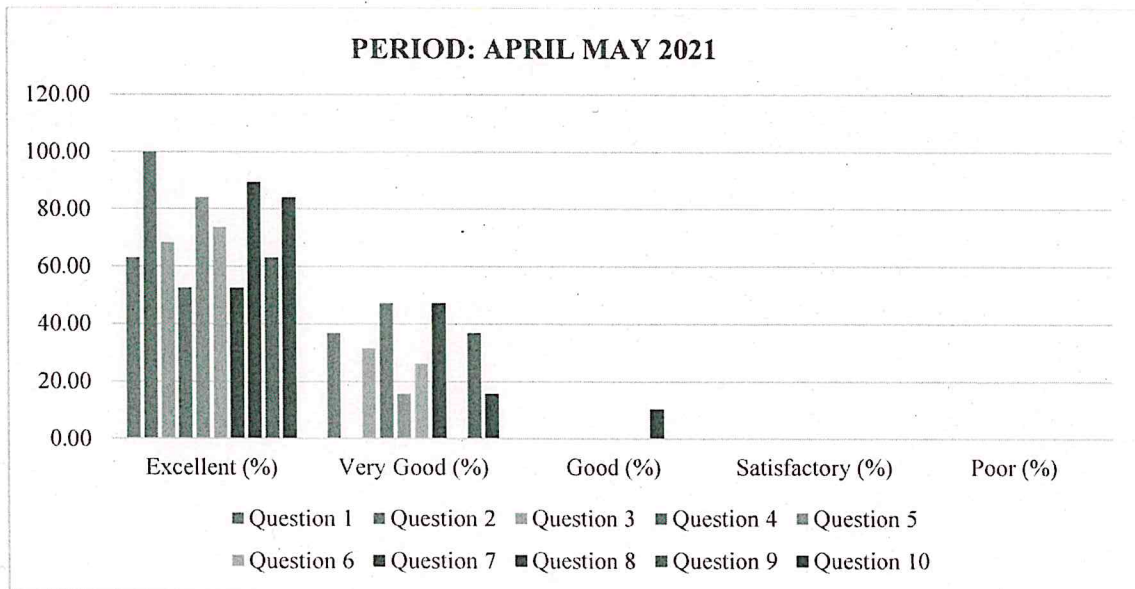


It is observed from the graph that more than 90% of student's feedback on value added course as "Excellent" and "Very Good"

Dr. R. AROKIADASS, M.E., Ph.D.,
Principal,
St. Anne's College of Engineering & Technology,
ANGUCHETTYPAL
Siruvathur-(Post),
Cuddalore-(Dist),

# ST.ANNE'S

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## DEPARTMENT OF SCIENCE AND HUMANITIES

### CIRCULAR

### (2020 – 2021)

**CIR. No.: SACET/S&H/CIR/11**                    **Date: 14.12.2020**

      The Department of Science and Humanities and Science has arranged a webinar on **"Ramanujan's Contributions To Mathematical World"** on **22.12.2020 at 10.00 a.m** to remember the great Indian Mathematician Sir Srinivasa Ramanujan & his magnificent contributions on his Birth Anniversary. Hence, all the first year students are requested to attend the program.

    Name of the Resource person:    **DR. P.Julia Mary, MSc., M.Phil., SET., PhD.**
                                          **Assistant professor in Mathematics.**
                                          **St. Joseph's college(Autonomous),**
                                          **Trichy**

    Google Meet ID          **: meet.google.com/kye-euib-bae**

**HOD** 14/12/2020                         R.   04.12.2020
                                                           **PRINCIPAL**

# Requisition Letter for training program

**St. Anne's CET (S&H DEPT) <sh@stannescet.ac.in>**          Dec 10, 2020,
01:24 PM

to juliamary82

Dear sir,

    I am very glad to invite you as Resource Person for the webinar on "Ramanujan's contributions to mathematical world" which is to be scheduled on 22$^{nd}$ December 2020.
    I request you to accept my requisition letter attached with this mail and send back acceptance mail.

Regards,
Dr. John Peter,
Head, Department of S&H,
St. Anne's College of Engg. and Tech.

juliamary82 <juliamary82@gmail.com>                    Dec 11, 2020, 10:24 AM

to    me

    from:    **juliamary82** <juliamary82@gmail.com>

    to:    "St. Anne's CET (S&H DEPT)"
    < sh@stannescet.ac.in >

    date:    Dec 11, 2020, 10:24 AM

    subject:    Re: Webinar-Acceptance- Regarding

    mailed-by:    gmail.com

    signed-by:    gmail.com

Let me take this opportunity to thank you for inviting me to the webinar on Ramanujan's contributions to mathematical world. With great pleasure I accept the invitation and it will be great to attend the program through google meet.

With regards,

Dr. P. Julia Mary,
Assistant professor,
Department of Mathematics,
St. Joseph's college (Autonomous), Trichy.

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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

**BRANCH : CSE**          **BATCH: 2020 -2024**          **YEAR/SEM: I/I**

| S. NO. | REGISTER NO. | NAME Of THE STUDENT |
|--------|--------------|---------------------|
| 1 | 422120104001 | Aameena A |
| 2 | 422120104002 | Agalya A |
| 3 | 422120104003 | Ajithkumar P |
| 4 | 422120104004 | Akash A |
| 5 | 422120104005 | Anbarasan S |
| 6 | 422120104006 | Angelmarina M |
| 7 | 422120104007 | Anitha M |
| 8 | 422120104008 | Aveenash S |
| 9 | 422120104009 | Chandhiya S |
| 10 | 422120104010 | Chandru V |
| 11 | 422120104011 | Dineshbalaji M |
| 12 | 422120104012 | Haripriya A |
| 13 | 422120104013 | Hema V |
| 14 | 422120104014 | Jasmine Medona A |
| 15 | 422120104015 | Jayasri V |
| 16 | 422120104016 | Karthick K |
| 17 | 422120104019 | Keerthika S |
| 18 | 422120104020 | Leelavathi P |
| 19 | 422120104021 | Logeshwaran D |
| 20 | 422120104022 | Mariyaasha J |
| 21 | 422120104023 | Natarajan P |
| 22 | 422120104024 | Nithin shiyam K |
| 23 | 422120104025 | Padmavathy T |
| 24 | 422120104026 | Ponkishore T |
| 25 | 422120104027 | Praveenkumar V |
| 26 | 422120104028 | Sivaranjani L |
| 27 | 422120104029 | Sivaranjini R |
| 28 | 422120104030 | Subashini M |

| 29 | 422120104031 | Subasri G |
| 30 | 422120104032 | Subasri S |
| 31 | 422120104034 | Thinagaran P |
| 32 | 422120104035 | Udhayamoorthy R |
| 33 | 422120104036 | Velmurugan D |
| 34 | 422120104037 | Vishnu Priya P |

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## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

**BRANCH : ECE**          **BATCH: 2020 -2024**          **YEAR/SEM: I/I**

| S. NO. | REGISTER NO. | NAME OF THE STUDENT |
|--------|--------------|---------------------|
| 1 | 422120106001 | Akash R |
| 2 | 422120106002 | Anilkumar A |
| 3 | 422120106003 | Leela G |
| 4 | 422120106004 | Nivetha U |
| 5 | 422120106005 | Rajasri S |
| 6 | 422120106006 | Shanmugapriya N |
| 7 | 422120106007 | ShekinaJebastina Y |
| 8 | 422120106008 | Srihari S |
| 9 | 422120106009 | Srimathi K |
| 10 | 422120106010 | Umamageshwaran D |
| 11 | 422120106011 | Vanjinathan G |
| 12 | 422120106012 | Vasanthan V |
| 13 | 422120106013 | Vasanthakumar M |

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

**BRANCH : EEE**          **BATCH: 2020 -2024**          **YEAR/SEM: I/I**

| S. NO. | REGISTER NO. | NAME Of THE STUDENT |
|--------|--------------|---------------------|
| 1 | 422120105002 | Antony George S R |
| 2 | 422120105003 | Aravindan A |
| 3 | 422120105004 | Aslin Joseph S |
| 4 | 422120105005 | Bharani S |
| 5 | 422120105007 | Dhivagar M |
| 6 | 422120105008 | Iyyappan I |
| 7 | 422120105009 | Mohanraj S |
| 8 | 422120105010 | Monika R |
| 9 | 422120105011 | Muthu Kumar M |
| 10 | 422120105012 | Praveen Raj R |
| 11 | 422120105013 | RagulR[ 11-09-2002] |
| 12 | 422120105014 | Ragul R[ 16-01-2003] |
| 13 | 422120105015 | Sanjai D |
| 14 | 422120105016 | Saravanan K |
| 15 | 422120105017 | Sasidhar A |
| 16 | 422120105018 | Subashchandrabose S |
| 17 | 422120105019 | Vignesh V |
| 18 | 422120105020 | Vivekanandhan V |

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## DEPARTMENT OF MECHANICAL ENGINEERING

**BRANCH : MECH**          **BATCH: 2020 -2024**          **YEAR/SEM: I/I**

| S. NO. | REGISTER NO. | NAME Of THE STUDENT |
|--------|--------------|---------------------|
| 1 | 422120114001 | Alwin Brunix J |
| 2 | 422120114002 | Aravindhan S |
| 3 | 422120114003 | Balaji R |
| 4 | 422120114004 | Gugan S |
| 5 | 422120114005 | Gurudevan S |
| 6 | 422120114006 | Jayapradha P |
| 7 | 422120114008 | Mohanaraj S |
| 8 | 422120114009 | Muthukumaran K |
| 9 | 422120114010 | Nagaraj N |
| 10 | 422120114011 | Naresh D |
| 11 | 422120114012 | Prasanth S |
| 12 | 422120114013 | Sarathi S |
| 13 | 422120114014 | Sarathi K |
| 14 | 422120114015 | Sathish K |
| 15 | 422120114016 | Thivan T |
| 16 | 422120114017 | Vikram K |
| 17 | 422120114018 | Vallarasan E |

**REPORT:**

**Event Title:** Webinar

**Event Theme:** "Ramanujan's Contributions To Mathematical World"

**Description:** The Department of Science and Humanities had organized a webinar on "Ramanujan's Contributions to Mathematical World". This lecture was conducted for students of First Year. Mr. V. Prakash, Associate Professor in Mathematics gave brief introduction of Dr. P.Julia Mary, MSc., M.Phil., SET., PhD., Assistant professor in Mathematics, St. Joseph's college(Autonomous), Trichy and later on addressed the First year students regarding the topic.

Later Dr. P.Julia Mary interacted with the students and following Points where Discussed.

- ➢ Early life of Ramanujan
- ➢ Adulthood in India
    - ↓ Pursuit of career in mathematics
    - ↓ Contacting British mathematicians
- ➢ Life in England
    - ↓ Illness and death
    - ↓ Personality and spiritual life
- ➢ Mathematical achievements
    - ↓ The Ramanujan conjecture
    - ↓ Ramanujan's notebooks
- ➢ Hardy–Ramanujan number 1729
- ➢ Mathematicians' views of Ramanujan
- ➢ Posthumous recognition
- ➢ In popular culture
- ➢ Further works of Ramanujan's mathematics
- ➢ Selected publications on Ramanujan and his work
- ➢ Selected publications on works of Ramanujan

**Start Date:** 22.12.2020
**End Date:** 22.12.2020
**Recorded Session Link:**
https://drive.google.com/file/d/1oOK5VmqgT_qDB7pb3J5COVVx6h5vc5fx/view?usp=sharing



Dr. R.AROKIADASS, M.E., Ph.D.,
Principal,
St. Anne's College of Engineering & Technology,
ANGUCHETTYPALAYAM,

# ST. ANNE'S
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Website: www.stannescet.ac.in  Email: stannescet@gmail.com  Phone: 04142 - 241661, 242661

## Department of Computer Science and Engineering

&

## Computer Science Techxium Association

### organizes International webinar on

# "Deep Learning"



## Dr. Ferdin Joe John Joseph, Ph.D.,
### Thai Nichi Institute of Technology, Bangkok.

## Date: 17.12.2020   Time: 10:00a.m to 11:30a.m

## Register @ www.stannescet.ac.in/DL2021

## Google meet ID: http://meet.google.com/qeg-iunx-yxa

## E-Certificate will be provided for all active participants.

### Organized Under

| AICTE | INSTITUTION'S INNOVATION COUNCIL (Ministry of Education Initiative) | MHRD'S INNOVATION CELL (GOVERNMENT OF INDIA) |

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### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
### CIRCULAR
### (2020 – 2021)

CIR. No: SACET/CSE/CIR/                                         14.12.2020

The department of Computer Science and Engineering has arranged an International Webinar on "DEEP LEARNING" for CSE students. An interested staff and students are invited for the Webinar.

Name of the Resource Person: **Dr.Ferdin Joe John Joseph,Ph.D.,**

                                      Thai Nichi Institue of Technology,
                                      Bangkok,Thailand.

Date and Time                    : **17.12.2020** @ **10:30 a.m.** to **11.30 a.m.**

**HOD**

FILE NO.: SACET/CSE/FIL/36                  REV.NO.: 00                  **PRINCIPAL**
                                                                         EFFECTIVE DATE: 06. 10. 2017

---

*15.12.20*

# Requisition Letter for Webinar

**St. Anne's CET (CSE DEPT) <cse@stannescet.ac.in>**　　　　Dec 15, 2020,
　　　　　　　　　　　　　　　　　　　　　　　　　　　　　　2:24 PM

to ferdinjoe

Respected Sir,

　　I am very glad to invite you as Resource Person for the Webinar on "Deep Leaning" which is to be scheduled on 17th December 2020.
　　I request you to accept my requisition letter attached with this mail and send back acceptance mail.

Regards,
Manavalan S , AP/CSE
Event Coordinator,
St. Anne's College of Engg and Tech

FerdinJoe <ferdinjoe@gmail.com>                    Dec 15, 2020, 3:15 PM

to  me

      from:    **FerdinJoe**
                    <ferdinjoe@gmail.com>

         to:     "St. Anne's CET (CSE DEPT)"
                    <cse@stannescet.ac.in>

       date:    Dec 15, 2020, 3:15 PM
    subject:    Re: Requisition Letter for
                    Webinar
 mailed-by:    gmail.com
 signed-by:    gmail.com

I accept the invitation.

# ST.ANNE'S

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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
### REGISTERED STUDENT LIST

EVENT : WEBINAR                                     YEAR/SEM: II/III

TITLE : DEEP LEARNING                               DATE:17.12.2020

| SI. NO | REGISTER NUMBER | NAME |
|--------|-----------------|------|
| 1 | 422119104001 | ANDRO JERRY J |
| 2 | 422119104002 | BAKKIYALAKSHMI K |
| 3 | 422119104003 | BATRICSON L |
| 4 | 422119104005 | DHIVAGAR B |
| 5 | 422119104006 | ESWARAMOORTHY P |
| 6 | 422119104007 | GILBART N |
| 7 | 422119104008 | GURUMOORTHY S |
| 8 | 422119104009 | KARTHIKA E |
| 9 | 422119104010 | KATHIRRAMAN A |
| 10 | 422119104011 | KOWSALYA R |
| 11 | 422119104012 | KRISHNAVENI R |
| 12 | 422119104013 | LOGANATHAN S |
| 13 | 422119104015 | MANOJ KUMAR M |
| 14 | 422119104017 | PRINCY DIANA A |
| 15 | 422119104018 | PRIYA ANTONY A |
| 16 | 422119104019 | PURUSHOTHAMAN R |
| 17 | 422119104020 | RAJESH K |
| 18 | 422119104021 | SALETH REENA M |

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ANGUCHETTYPALAYAM, PANRUTI – 607106

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
## REGISTERED STUDENT LIST

EVENT : WEBINAR                                          YEAR/SEM: III/V
TITLE  : DEEP LEARNING                                   DATE:17.12.20

| SI. NO | REGISTER NUMBER | NAME |
|--------|-----------------|------|
| 1 | 422118104001 | ANNAI THERASAMMAL. A |
| 2 | 422118104002 | ARCHANA .A |
| 3 | 422118104003 | BACKIYA PRIYA. A |
| 4 | 422118104004 | CHANDRU. S |
| 5 | 422118104005 | EZAKIA SELVAM. A |
| 6 | 422118104006 | JAYAVEENA .M |
| 7 | 422118104007 | KAMATCHI .R |
| 8 | 422118104008 | KARTHICK .K |
| 9 | 422118104009 | KAVIYARASU .S |
| 10 | 422118104010 | LABILAN. M |
| 11 | 422118104011 | PAVITHRA. B |
| 12 | 422118104012 | PAVITHRA. M |
| 13 | 422118104014 | RAMYA. D |
| 14 | 422118104015 | RANJITHKUMAR. R |
| 15 | 422118104016 | SANDHIYA. R |
| 16 | 422118104018 | SENTHAMIZHSELVI .P |
| 17 | 422118104019 | SHANGESH .E |
| 18 | 422118104020 | SUBASRI. N |
| 19 | 422118104021 | SURIYA PRAKASH. S |
| 20 | 422118104023 | VIJAYALAKSHMI. R |
| 21 | 422118104024 | VIMALA ROSHINI. R |
| 22 | 422118104301 | RAVINDIRAN . G |
| 23 | 422118104302 | SIVAPRAGASAM. B |

Prepared By                                                          Verified By

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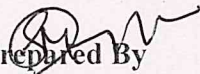ANGUCHETTYPALAYAM, PANRUTI – 607106

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
### REGISTERED STUDENT LIST

EVENT : WEBINAR

TITLE : DEEP LEARNING

YEAR/SEM: ~~III/V~~ IV/VII

DATE:17.12.2020

| S. NO | REGISTER NO | NAME |
|-------|-------------|------|
| 1 | 422117104001 | ABINAYA K |
| 2 | 422117104002 | ABIRAMI A |
| 3 | 422117104003 | AJITH KUMAR S |
| 4 | 422117104004 | AJITH REVILDO M |
| 5 | 422117104005 | ANUSHIYA L |
| 6 | 422117104006 | ARUNA M |
| 7 | 422117104007 | ARUN PANDIYAN S |
| 8 | 422117104008 | ASHWINI R |
| 9 | 422117104009 | ASWINI K |
| 10 | 422117104010 | BABEYOLA A |
| 11 | 422117104011 | BHUVANESWARI K |
| 12 | 422117104013 | HANUSHA R |
| 13 | 422117104014 | HEMALATHA D |
| 14 | 422117104017 | JASTINRAJ P |
| 15 | 422117104018 | JULIAN KENNADY P |
| 16 | 422117104020 | KAMALI K |
| 17 | 422117104021 | KANNIYAMMAL E |
| 18 | 422117104022 | KARTHIKEYAN N |
| 19 | 422117104023 | KAVITHA K |
| 20 | 422117104026 | KAVIYA G (20-07-2000) |
| 21 | 422117104027 | LEEMA ROSE A |
| 22 | 422117104028 | LIZYPRAVARTHANA J |
| 23 | 422117104029 | MADHAVAN J |
| 24 | 422117104030 | MANISHA KOYARALA M |

# ST.ANNE'S

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## TRAINING FEEDBACK FROM STUDENTS

(T.C)

Name of the Student : Karthika. E                Department : CSE

Year/Semester : II#/III                Date : 17.12.20

Name of the training : Deep Learning                Name of the trainer : Dr. Ferdin John Joseph.

| SL. NO. | PARAMETERS | AVERAGE RATING |
|---------|-----------|----------------|
| 1. | Usefulness of the program | 5 |
| 2. | Content of the training | 5 |
| 3. | Has this training increased your confidence level | 5 |
| 4. | Was the trainer knowledgeable | 5 |
| 5. | Training methodology | 4 |
| 6. | Any additional training required in the related area(YES/NO) | NO. |

(Guideline for rating: 5- Excellent, 4-Good,3- Satisfactory, 2-Average,1-Poor)

**Comments (if any):**

Need C program Workshop.

**SIGNATURE**

# ST.ANNE'S

## COLLEGE OF ENGINEERING AND TECHNOLOGY

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

(An ISO 9001:2015 Certified Institution)

ANGUCHETTYPALAYAM, PANRUTI – 607106

## TRAINING FEEDBACK FROM STUDENTS

(T·C)

Name of the Student : Karthick . K.          Department : CSE

Year/Semester : III/ⅧV          Date : 17.12.20

Name of the training : Webinar – Deep Learning          Name of the trainer : Dr. Ferdin John Joe Joseph.

| SL. NO. | PARAMETERS | AVERAGE RATING |
|---------|------------|----------------|
| 1. | Usefulness of the program | 5 |
| 2. | Content of the training | 5 |
| 3. | Has this training increased your confidence level | 5 |
| 4. | Was the trainer knowledgeable | 5 |
| 5. | Training methodology | 4 |
| 6. | Any additional training required in the related area(YES/NO) | NO. |

(Guideline for rating: 5- Excellent, 4-Good,3- Satisfactory, 2-Average,1-Poor)

**Comments (if any):**

Need Data Science Workshop.

**SIGNATURE**

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ANGUCHETTYPALAYAM, PANRUTI – 607106

## TRAINING FEEDBACK FROM STUDENTS

(TC)

Name of the Student : Karthikeyan N          Department : CSE

Year/Semester : IV / VII          Date : 17.12.20

Name of the training : Webinar - Deep Learning          Name of the trainer : Dr. Ferdin John Joseph.

| SL. NO. | PARAMETERS | AVERAGE RATING |
|---------|------------|----------------|
| 1. | Usefulness of the program | 5 |
| 2. | Content of the training | 5 |
| 3. | Has this training increased your confidence level | 5 |
| 4. | Was the trainer knowledgeable | 5 |
| 5. | Training methodology | 5 |
| 6. | Any additional training required in the related area(YES/NO) | NO |

(Guideline for rating: 5- Excellent, 4-Good,3- Satisfactory, 2-Average,1-Poor)

**Comments (if any):**

Need Data Analytics Workshop

**SIGNATURE**

# ST.ANNE'S

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## TRAINING FEEDBACK FROM STUDENTS

(T.C)

Name of the Student : R.Ashwini

Department : CSC

Year/Semester : IV / VII

Date : 17-12-20

Name of the training : Webinar - Deep Learning.

Name of the trainer : Dr. Ferdin John Joe Joseph.

| SL. NO. | PARAMETERS | AVERAGE RATING |
|---------|-----------|----------------|
| 1. | Usefulness of the program | 5 |
| 2. | Content of the training | 5 |
| 3. | Has this training increased your confidence level | 5 |
| 4. | Was the trainer knowledgeable | 5 |
| 5. | Training methodology | 5 |
| 6. | Any additional training required in the related area(YES/NO) | No |

(Guideline for rating: 5- Excellent, 4-Good,3- Satisfactory, 2-Average,1-Poor)

Comments (if any):

Need Bigdata Workshop

SIGNATURE

# REPORT



Department of Computer Science and Engineering and Computer Science Techxium Association (CoSTA) organized an International Webinar on "DEEP LEARNING" on 17th December 2020. Webinar was presented by Dr.FERDIN JOE JOHN JOSEPH, Ph.D., Lecturer, Faculty of Information Technology, Thai Nichi Institute of Technology, Bangkok. Webinar introduced about the concepts of Artificial Intelligence and Deep Learning.

The Webinar focused on Deep Learning in industries, the Importance of machine learning and deep learning, the Difference between artificial intelligence/ machine learning/ deep learning, etc. The main aim of this webinar was to enlighten the students about the world of Machine Learning and Deep Learning.

He also share about the Deep learning strategies and finding the best tool for DL.

Resource Person presented the webinar by giving practical examples based on his research findings. Nearly 90 students from Department of Computer Science and Engineering of our college actively participated in this knowledge gaining event and got benefitted.

Dr. R.,AROKIADASS, M.E., Ph.D.,
Principal,
St. Anne's College of Engineering & Technology,
ANGUCHETTYPALAYAM,
Siruvathur-(Post), Panruti-(T.k),
Cuddalore-(Dist), Pin: 607 110.

# ST.ANNE'S

**COLLEGE OF ENGINEERING AND TECHNOLOGY**
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## DEPARTMENT OF SCIENCE AND HUMANITIES

## CIRCULAR

## (2020 – 2021)

**CIR. No.: SACET/S&H/CIR/08**                    **Date: 27.11.2020**

The Department of Science and Humanities has arranged a webinar on

**"Materials For Energy Conservation"** on 14.12.2020 at 10.00 a.m. Hence, all the first year students are requested to attend the program.

Name of the Resource person:     **Dr. R. Krishnan**
**Post-doc Research Associate**
**Department of Physics**
**University of the Free State**
**Bloemfontein-9301**
**Free State Province**
**Republic of South Africa.**

Google Meet ID            :  **meet.google.com/kye-euib-bae**

HOD 27|11|2020

PRINCIPAL  27.11.2020

*FILE NO: SACET/S&H/FIL/036*          *REV.NO:00*          *EFFECTIVE DATE: 06.10.2017*

# Requisition Letter for training program

**St. Anne's CET (S&H DEPT) <sh@stannescet.ac.in>**

Nov 16, 2020,
01:21 PM

to krishr77

Dear sir,

    I am very glad to invite you as Resource Person for the webinar on "Materials for energy conservation" which is to be scheduled on 14th December 2020.
    I request you to accept my requisition letter attached with this mail and send back acceptance mail.

Regards,
Dr. John Peter,
Head, Department of S&H,
St. Anne's College of Engg. and Tech.

krishr77 <krishr77@gmail.com>                    Nov 20, 2020, 2:14 AM

to   me

from:      **krishr77** <krishr77@gmail.com>
to:        "St. Anne's CET (S&H DEPT)"
           < sh@stannescet.ac.in >
date:      Nov 20, 2020, 2:14 AM
subject:   Re: Webinar-St. Anne's Engineering college- Regarding
mailed-by: gmail.com
signed-by: gmail.com

Dear sir,

It is with great pleasure that I received your invitation to the webinar. I ensure I will be available through google meet on time mentioned in the invitation letter.

With regards,

Dr. R. Krishnan.

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

**BRANCH : CSE**      **BATCH: 2020 -2024**      **YEAR/SEM: I/I**

| S. NO. | REGISTER NO. | NAME Of THE STUDENT |
|--------|--------------|---------------------|
| 1 | 422120104001 | Aameena A |
| 2 | 422120104002 | Agalya A |
| 3 | 422120104003 | Ajithkumar P |
| 4 | 422120104004 | Akash A |
| 5 | 422120104005 | Anbarasan S |
| 6 | 422120104006 | Angelmarina M |
| 7 | 422120104007 | Anitha M |
| 8 | 422120104008 | Aveenash S |
| 9 | 422120104009 | Chandhiya S |
| 10 | 422120104010 | Chandru V |
| 11 | 422120104011 | Dineshbalaji M |
| 12 | 422120104012 | Haripriya A |
| 13 | 422120104013 | Hema V |
| 14 | 422120104014 | Jasmine Medona A |
| 15 | 422120104015 | Jayasri V |
| 16 | 422120104016 | Karthick K |
| 17 | 422120104019 | Keerthika S |
| 18 | 422120104020 | Leelavathi P |
| 19 | 422120104021 | Logeshwaran D |
| 20 | 422120104022 | Mariyaasha J |
| 21 | 422120104023 | Natarajan P |
| 22 | 422120104024 | Nithin shiyam K |
| 23 | 422120104025 | Padmavathy T |
| 24 | 422120104026 | Ponkishore T |
| 25 | 422120104027 | Praveenkumar V |
| 26 | 422120104028 | Sivaranjani L |
| 27 | 422120104029 | Sivaranjini R |
| 28 | 422120104030 | Subashini M |

| 29 | 422120104031 | Subasri G |
| 30 | 422120104032 | Subasri S |
| 31 | 422120104034 | Thinagaran P |
| 32 | 422120104035 | Udhayamoorthy R |
| 33 | 422120104036 | Velmurugan D |
| 34 | 422120104037 | Vishnu Priya P |

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

**BRANCH : ECE**  **BATCH: 2020 -2024**  **YEAR/SEM: I/I**

| S. NO. | REGISTER NO. | NAME OF THE STUDENT |
|--------|--------------|---------------------|
| 1 | 422120106001 | Akash R |
| 2 | 422120106002 | Anilkumar A |
| 3 | 422120106003 | Leela G |
| 4 | 422120106004 | Nivetha U |
| 5 | 422120106005 | Rajasri S |
| 6 | 422120106006 | Shanmugapriya N |
| 7 | 422120106007 | ShekinaJebastina Y |
| 8 | 422120106008 | Srihari S |
| 9 | 422120106009 | Srimathi K |
| 10 | 422120106010 | Umamageshwaran D |
| 11 | 422120106011 | Vanjinathan G |
| 12 | 422120106012 | Vasanthan V |
| 13 | 422120106013 | Vasanthakumar M |

**ST.ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY**
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## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

**BRANCH : EEE**         **BATCH: 2020 -2024**         **YEAR/SEM: I/I**

| S. NO. | REGISTER NO. | NAME Of THE STUDENT |
|--------|--------------|---------------------|
| 1 | 422120105002 | Antony George S R |
| 2 | 422120105003 | Aravindan A |
| 3 | 422120105004 | Aslin Joseph S |
| 4 | 422120105005 | Bharani S |
| 5 | 422120105007 | Dhivagar M |
| 6 | 422120105008 | Iyyappan I |
| 7 | 422120105009 | Mohanraj S |
| 8 | 422120105010 | Monika R |
| 9 | 422120105011 | Muthu Kumar M |
| 10 | 422120105012 | Praveen Raj R |
| 11 | 422120105013 | RagulR[ 11-09-2002] |
| 12 | 422120105014 | Ragul R[ 16-01-2003] |
| 13 | 422120105015 | Sanjai D |
| 14 | 422120105016 | Saravanan K |
| 15 | 422120105017 | Sasidhar A |
| 16 | 422120105018 | Subashchandrabose S |
| 17 | 422120105019 | Vignesh V |
| 18 | 422120105020 | Vivekanandhan V |

# ST.ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

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## DEPARTMENT OF MECHANICAL ENGINEERING

**BRANCH : MECH**          **BATCH: 2020 -2024**          **YEAR/SEM: I/I**

| S. NO. | REGISTER NO. | NAME Of THE STUDENT |
|--------|--------------|---------------------|
| 1 | 422120114001 | Alwin Brunix J |
| 2 | 422120114002 | Aravindhan S |
| 3 | 422120114003 | Balaji R |
| 4 | 422120114004 | Gugan S |
| 5 | 422120114005 | Gurudevan S |
| 6 | 422120114006 | Jayapradha P |
| 7 | 422120114008 | Mohanaraj S |
| 8 | 422120114009 | Muthukumaran K |
| 9 | 422120114010 | Nagaraj N |
| 10 | 422120114011 | Naresh D |
| 11 | 422120114012 | Prasanth S |
| 12 | 422120114013 | Sarathi S |
| 13 | 422120114014 | Sarathi K |
| 14 | 422120114015 | Sathish K |
| 15 | 422120114016 | Thivan T |
| 16 | 422120114017 | Vikram K |
| 17 | 422120114018 | Vallarasan E |

**REPORT:**

**Event Title:** Webinar

**Event Theme:** "Materials For Energy Conservation"

**Description:** The Department of Science and Humanities had organized a webinar on "Materials For Energy Conservation". This lecture was conducted for students of First Year. Dr.A.John Peter, HOD & Professor in Physics gave brief introduction of Dr. R. Krishnan, Post-doc Research Associate, Department of Physics, University of the Free State, Bloemfontein-9301,Free State Province, Republic of South Africa and later on addressed the First year students regarding the topic. Later Dr. R. Krishnan interacted with the students and following Points where Discussed.

- ➢ Domestic energy consumption
- ➢ Efficient energy use
- ➢ Energy conservation law
- ➢ Energy crisis
- ➢ Energy monitoring and targeting
- ➢ Energy recovery
- ➢ Heat pump
- ➢ High-temperature insulation wool
- ➢ List of energy storage projects
- ➢ List of low-energy building techniques

**Start Date:** 14.12.2020
**End Date:** 14.12.2020
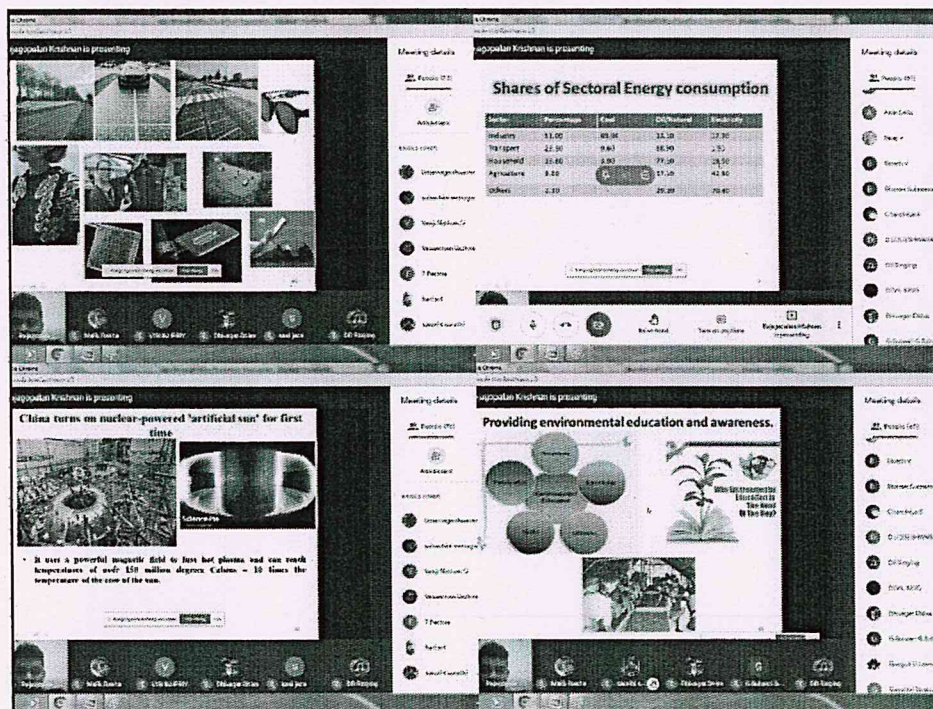
# ST. ANNE'S

## COLLEGE OF ENGINEERING AND TECHNOLOGY

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## DEPARTMENT OF COMPUTER SCIENCE ANDENGINEERING

## CIRCULAR

## (2020 –2021)

30.11.2020

CIR.No:SACET/CSE/CIR/

The department of Computer Science andEngineering has arranged a Webinaron"NETWORKING TECHNOLOGIES"for CSE students. An interested staff and students are invited for the Webinar.

Name of the Resource Person: **Mr.S.Sivanesh , Assistant Professor, Dept of CSE,**

**CISCO Certified Instructor, Anna University, Trichirapalli.**

Date and Time              : **02.12.2020(Wednesday) @10:00AM  to 11.30AM**

**HOD**

FILENO.:SACET/CSE/FIL/36

REV.NO.:00

**PRINCIPAL**

EFFECTIVE DATE: 06. 10.2017

# ST. ANNE'S
## COLLEGE OF ENGINEERING AND TECHNOLOGY
(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai)
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**ANGUCHETTYPALAYAM, PANRUTI - 607 106.**
Website: www.stannescet.ac.in  Email: stannescet@gmail.com  Phone: 04142 - 241661, 242661

## Department of Computer Science and Engineering
### &
## Computer Science Techxium Association

### organizes webinar on

*30-11-2020*

# "Networking Technologies"



## Mr. S. Sivanesh, M.Tech,(Ph.D).

### Assistant Professor, Department of CSE,
### CISCO Certified Instructor, Anna University BIT Campus,
### Tiruchirappalli.

## Date: 02.12.2020 Time: 10:00AM to 11:30AM

## Google meet ID: http://meet.google.com/qeg-iunx-yxa

# Organized Under

AICTE

INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of HRD Initiative)

MHRD'S
INNOVATION CELL
(GOVERNMENT OF INDIA)

# Requisition Letter for Webinar

**St. Anne's CET (CSE DEPT) <cse@stannescet.ac.in>**                Nov 28, 2020,
                                                                                                      12:10 PM

to sivanesh s

Respected Sir,

    I am very glad to invite you as Resource Person for the Webinar on "Networking Technologies" which is to be scheduled on 02nd December 2020.
    I request you to accept my requisition letter attached with this mail and send back acceptance mail.


Regards,
Manavalan S , AP/CSE
Event Coordinator,
St. Anne's College of Engg and Tech

sivaneshs <sivaneshscse@gmail.com>          Nov 28, 2020, 2:15 PM
PM
to    me

    from:    sivaneshs <sivaneshscse@gmail.com>
    to:      "St. Anne's CET (CSE DEPT)"
             <cse@stannescet.ac.in>

    date:    Nov 28, 2020, 2:15 PM
    subject: Re: Requisition Letter for Webinar
    mailed-by: gmail.com
    signed-by: gmail.com

I accept the invitation.

# ST.ANNE'S

## COLLEGE OF ENGINEERING AND TECHNOLOGY
(Approved by AICTE New Delhi, Affiliated to Anna University, Chennai)
(An ISO 9001:2015 Certified Institution)
ANGUCHETTYPALAYAM, PANRUTI – 607106

### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
### REGISTERED STUDENT LIST

EVENT : WEBINAR

TITLE  : NETWORKING TECHNOLOGIES

YEAR/SEM: II/III

DATE:02.12.2020

| SI. NO | REGISTER NUMBER | NAME |
|--------|-----------------|------|
| 1 | 422119104001 | ANDRO JERRY J |
| 2 | 422119104002 | BAKKIYALAKSHMI K |
| 3 | 422119104003 | BATRICSON L |
| 4 | 422119104005 | DHIVAGAR B |
| 5 | 422119104006 | ESWARAMOORTHY P |
| 6 | 422119104007 | GILBART N |
| 7 | 422119104008 | GURUMOORTHY S |
| 8 | 422119104009 | KARTHIKA E |
| 9 | 422119104010 | KATHIRRAMAN A |
| 10 | 422119104011 | KOWSALYA R |
| 11 | 422119104012 | KRISHNAVENI R |
| 12 | 422119104013 | LOGANATHAN S |
| 13 | 422119104015 | MANOJ KUMAR M |
| 14 | 422119104017 | PRINCY DIANA A |
| 15 | 422119104018 | PRIYA ANTONY A |
| 16 | 422119104019 | PURUSHOTHAMAN R |
| 17 | 422119104020 | RAJESH K |
| 18 | 422119104021 | SALETH REENA M |

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ANGUCHETTYPALAYAM, PANRUTI – 607106

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
## REGISTERED STUDENT LIST

EVENT : WEBINAR        YEAR/SEM: III/V

TITLE : NETWORKING TECHNOLOGIES        DATE:02.12.2020

| Sl. NO | REGISTER NUMBER | NAME |
|--------|-----------------|------|
| 1 | 422118104001 | ANNAI THERASAMMAL. A |
| 2 | 422118104002 | ARCHANA .A |
| 3 | 422118104003 | BACKIYA PRIYA. A |
| 4 | 422118104004 | CHANDRU. S |
| 5 | 422118104005 | EZAKIA SELVAM. A |
| 6 | 422118104006 | JAYAVEENA .M |
| 7 | 422118104007 | KAMATCHI .R |
| 8 | 422118104008 | KARTHICK .K |
| 9 | 422118104009 | KAVIYARASU .S |
| 10 | 422118104010 | LABILAN. M |
| 11 | 422118104011 | PAVITHRA. B |
| 12 | 422118104012 | PAVITHRA. M |
| 13 | 422118104014 | RAMYA. D |
| 14 | 422118104015 | RANJITHKUMAR. R |
| 15 | 422118104016 | SANDHIYA. R |
| 16 | 422118104018 | SENTHAMIZHSELVI .P |
| 17 | 422118104019 | SHANGESH .E |
| 18 | 422118104020 | SUBASRI. N |
| 19 | 422118104021 | SURIYA PRAKASH. S |
| 20 | 422118104023 | VIJAYALAKSHMI. R |
| 21 | 422118104024 | VIMALA ROSHINI. R |
| 22 | 422118104301 | RAVINDIRAN . G |
| 23 | 422118104302 | SIVAPRAGASAM. B |

**Prepared By**

**Verified By**

# ST.ANNE'S
## COLLEGE OF ENGINEERING AND TECHNOLOGY
(Approved by AICTE New Delhi, Affiliated to Anna University, Chennai)
(An ISO 9001:2015 Certified Institution)
ANGUCHETTYPALAYAM, PANRUTI – 607106

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
### REGISTERED STUDENT LIST

EVENT : WEBINAR                                         YEAR/SEM: IV/VII
TITLE : NETWORKING TECHNOLOGIES                DATE:02.12.2020

| S. NO | REGISTER NO | NAME |
|-------|-------------|------|
| 1 | 422117104001 | ABINAYA K |
| 2 | 422117104002 | ABIRAMI A |
| 3 | 422117104003 | AJITH KUMAR S |
| 4 | 422117104004 | AJITH REVILDO M |
| 5 | 422117104005 | ANUSHIYA L |
| 6 | 422117104006 | ARUNA M |
| 7 | 422117104007 | ARUN PANDIYAN S |
| 8 | 422117104008 | ASHWINI R |
| 9 | 422117104009 | ASWINI K |
| 10 | 422117104010 | BABEYOLA A |
| 11 | 422117104011 | BHUVANESWARI K |
| 12 | 422117104013 | HANUSHA R |
| 13 | 422117104014 | HEMALATHA D |
| 14 | 422117104017 | JASTINRAJ P |
| 15 | 422117104018 | JULIAN KENNADY P |
| 16 | 422117104020 | KAMALI K |
| 17 | 422117104021 | KANNIYAMMAL E |
| 18 | 422117104022 | KARTHIKEYAN N |
| 19 | 422117104023 | KAVITHA K |
| 20 | 422117104026 | KAVIYA G (20-07-2000) |
| 21 | 422117104027 | LEEMA ROSE A |
| 22 | 422117104028 | LIZYPRAVARTHANA J |
| 23 | 422117104029 | MADHAVAN J |
| 24 | 422117104030 | MANISHA KOYARALA M |

# REPORT
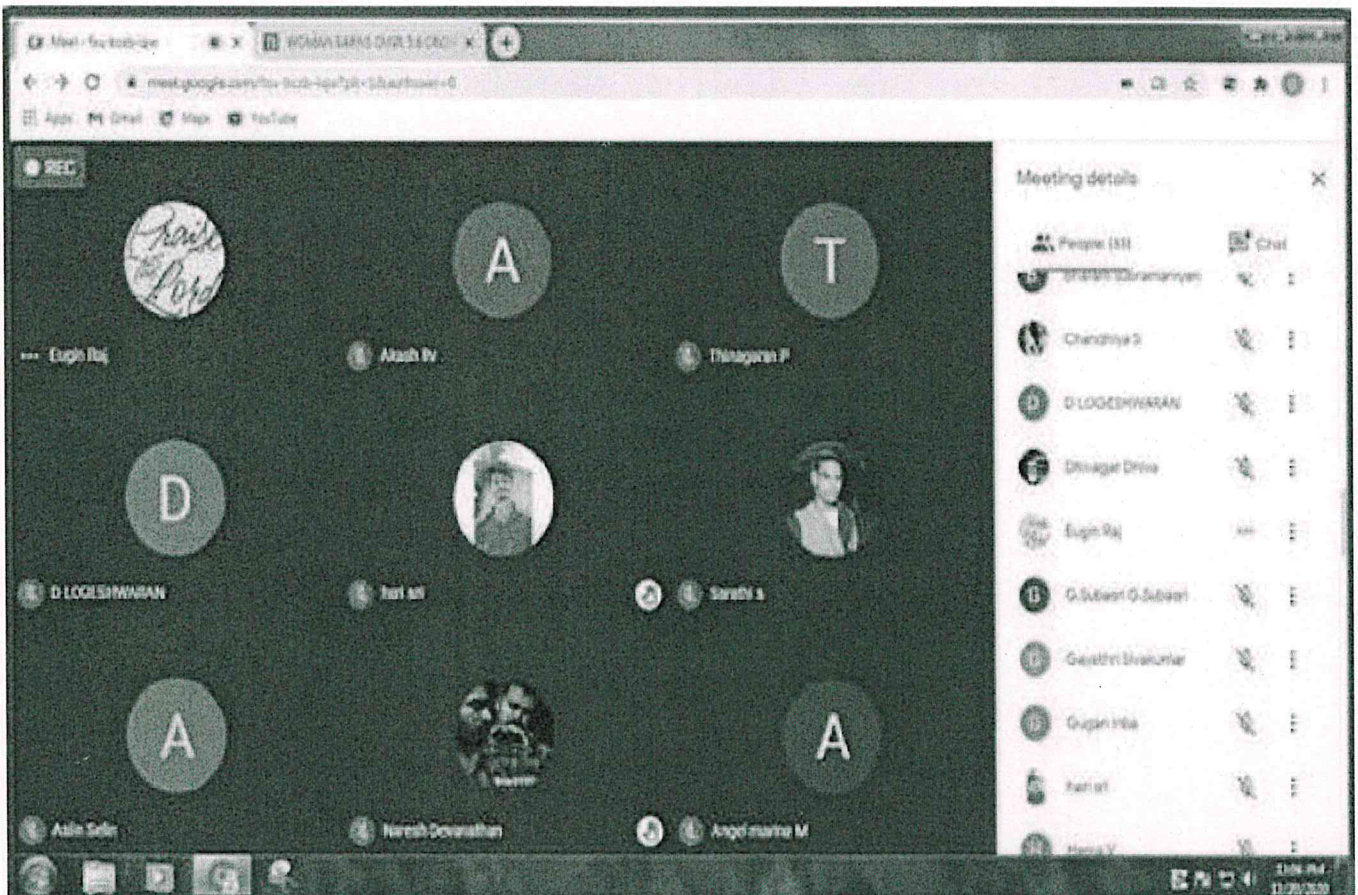


     Department of Computer Science and Engineering organized a webinar on "Networking Technologies" on 02.12.2020 for CSE students in our college. Webinar was conducted by Mr. S.Sivanesh, AP/CSE,CISCO Certified Instructor,Anna University,Trichirapalli. They started the session by giving introduction about basics of Network later they discussed about various networking tools. This webinar provided networking basics, taught by an experienced technical trainer.

     Students learned about cabling, network protocols (including a close-up look at TCP/IP), network devices like hubs, switches, routers, firewalls, repeaters, gateways, and more. Students will learn how to create a secure network and avoid common network security mistakes. This networking Technology webinar had got students up to speed with practical tools and techniques that they can put to use right away to make their network run faster and more securely with fewer problems.

     This webinar was presented with the goal to help students in academic studying environment to gain some industry-oriented training and deepen their understanding of networking technologies learned from textbooks and classroom lectures. It included network-device configuration, network topology design and setup, network packet analysis and network troubleshooting.

     Finally They concluded the session by talking about real time applications. The entire session was very interactive and students were allowed to ask their queries during the whole session and they were benefitted a lot.

Dr. R.AROKIADASS, M.E., Ph.D.,
Principal,
St. Anne's College of Engineering & Technology,

# Department of Mechanical Engineering

## organizes webinar on

## "Renewable Energy for Sustainable Development in India"



### Dr. Elammaran Jayamani

Senior lecturer and Discipline Leader for Mechanical Engineering program at the Faculty of Engineering, Computing and Science, Swinburne University of Technology Sarawak campus, Kuching,

## Date: 27.11.2020 Time: 02:00PM to 03:00PM

### Register @ www.stannescet.ac.in/RESD2021

## E-Certificate will be provided for all active participants.

### Organized Under

INSTITUTION'S INNOVATION COUNCIL (Ministry of HRD Initiative)

MHRD'S INNOVATION CELL (GOVERNMENT OF INDIA)

# ST. ANNE'S
## COLLEGE OF ENGINEERING AND TECHNOLOGY
(A Unit of the Sisters of St. Anne, Trichy)

(Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai)

(An ISO 9001 : 2015 Certified Institution)

**Anguchettypalayam, Panruti -Taluk, Cuddalore District - 607106**

**Phone: 04142-242661, 243661. Mobile: 9442389466**

Web site: **www.stannescet.ac.in**  Email: **stannescet@gmail.com**

Lr. From AICTE File No. 07/08/TN/E&T/2009/20

Date: 25.11.2020

To

Dr. ELAMMARAN JAYAMANI,

Senior Lecturer and Discipline leader for Mechanical Department,

Swinburne University of Technology,

Sarawak campus,

Malaysia.

Sir,

Greetings to you.

With great pleasure, Department of Mechanical Engineering would like to invite you to participate as Resource Person for a **WEBINAR ON RENEWABLE ENERGY FOR SUSTAINABLE DEVELOPMENT IN INDIA on 27.11.2020 between 02:00PM & 03:00PM**. Your acceptance will be a source of pride for us. Please accept our invitation and help us make it a success. We are eagerly awaiting your approval. Thankyou.

With high regards,

Dr.R.AROKIADASS, M.E., Ph.D.,

Principal,

St.Anne's College of Engineering & Technology

ANGUCHETTYPALAYAM.

Siruvathur-(Post), Panruti (T.k),

Cuddalore-(Dist), Pin. 607 ---

# Requisition Letter for webinar

**St. Anne's CET (MECH DEPT)** <mech@stannescet.ac.in>      Nov 26, 2020,
                                                            10:37 AM

to elammaranj

Dear sir,

    I am very glad to invite you as Resource Person for the Webinar on "Renewable Energy for Sustainable Development in India" which is to be scheduled on 27th Nov 2020.
    I request you to accept my requisition letter attached with this mail and send back acceptance mail.

Regards
Mr.K.Saravanan,
Assistant professor of Mech,
St. Anne's College of Engg and Tech.

elammaranj <elammaran@gmail.com>                Nov 26, 2020, 3:23 PM

to    me

        from:    elammaranj < elammaran@gmail.com>
          to:    "St. Anne's CET (MECH DEPT)"
                 < mech@stannescet.ac.in >

        date:    Nov 26, 2020, 3:23 PM
     subject:    Re: Acceptance Letter for Webinar
   mailed-by:    gmail.com
   signed-by:    gmail.com


Let me take this opportunity to thank you for inviting me to the on "Renewable Energy for Sustainable Development in India". With great pleasure I accept the invitation.

With regards,

J. Elammaran

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ANGUCHETTYPALAYAM, PANRUTI – 607 110.

## DEPARTMENT OF MECHANICAL ENGINEERING

### REGISTERED STUDENT LIST

EVENT : ONLINE WEBINAR  YEAR/SEM: II / III

TITLE: Renewable Energy for Sustainable Development in India  DATE: 27·11·2020

| S.NO | REG NO | NAME |
|------|--------|------|
| 1 | 422117114001 | Abinathan R |
| 2 | 422117114002 | Agadesan A |
| 3 | 422117114003 | Agathiyan S |
| 4 | 422117114004 | Ajith E |
| 5 | 422117114005 | Ajith Kumar A |
| 6 | 422117114006 | Amstrong A |
| 7 | 422117114007 | Anburaj V |
| 8 | 422117114008 | Androjayasinth P |
| 9 | 422117114009 | Anu A |
| 10 | 422117114010 | Aruputha Selvakuma |
| 11 | 422117114012 | Ashwin K |
| 12 | 422117114013 | Babu Raj B |
| 13 | 422117114014 | Balraj B |
| 14 | 422117114015 | Christopher P |
| 15 | 422117114016 | DeepakKumar S |
| 16 | 422117114017 | Deva Kanickai Raj S |
| 17 | 422117114021 | Jayasurya G |
| 18 | 422117114023 | Kathirazhagan K |
| 19 | 422117114024 | Kaviarsan D |
| 20 | 422117114025 | Kumaran N |
| 21 | 422117114026 | Lakshmi Narasimman |
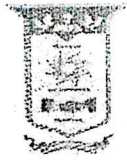
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### DEPARTMENT OF MECHANICAL ENGINEERING
### REGISTERED STUDENT LIST

EVENT : Online Webinar      YEAR/SEM: III | V

TITLE: Renewable Energy for Sustainable Development in India      DATE: 27.11.2020

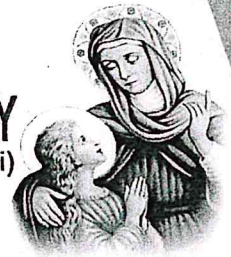| S.NO | REG NO | NAME |
|------|--------|------|
| 1 | 422118114001 | Anbhazhagan T |
| 2 | 422118114003 | Arockia Tony Play J |
| 3 | 422118114004 | Arulselvam M |
| 4 | 422118114005 | Chandru S |
| 5 | 422118114006 | Daniel S |
| 6 | 422118114007 | Dhinakaran K |
| 7 | 422118114008 | Fralick S |
| 8 | 422118114009 | Kamalpriyan M |
| 9 | 422118114010 | Karunakaran B |
| 10 | 422118114011 | Krishnaraj A |
| 11 | 422118114012 | Manivel D |
| 12 | 422118114016 | Sathish Kumar J |
| 13 | 422118114017 | Senthamil Selvan V |
| 14 | 422118114020 | Vigneshkumar A |
| 15 | 422118114301 | Arun Prakash R |
| 16 | 422118114302 | Krishnakumar S |
| 17 | 422118114701 | Devendiran R |

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## DEPARTMENT OF MECHANICAL ENGINEERING

### REGISTERED STUDENT LIST

EVENT : ONLINE WEBINAR    YEAR/SEM: IV/VII

TITLE : Renewable Energy for Sustainable Development in India    DATE: 27·11·2020

| S.NO | REG NO | NAME |
|------|--------|------|
| 1 | 422119114001 | Arun M |
| 2 | 422119114002 | Bharathi P |
| 3 | 422119114003 | Bharath Kumar S |
| 4 | 422119114005 | Dhinesh K |
| 5 | 422119114006 | JeevananthamV |
| 6 | 422119114007 | Krishnaraj M |
| 7 | 422119114008 | Mohamed Abuubaitha |
| 8 | 422119114009 | Muthuvel P |
| 9 | 422119114010 | Paramaguru P M |
| 10 | 422119114012 | Rabinraj J |
| 11 | 422119114013 | Ramalinga Raja S |
| 12 | 422119114014 | Sivakumar S |
| 13 | 422119114015 | Subash P |
| 14 | 422119114016 | Vetri S |
| 15 | 422119114017 | Vishwa J |
| 16 | 422119114301 | Madhan M |
| 17 | 422119114302 | Velmurugan D |

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Website: www.stannescet.ac.in  Email: stannescet@gmail.com  Phone: 04142 - 241661, 242661

## Certificate of Participation

This is to certify that

**M.ARAVINDH**

of                                   SACET

has actively participated in the Webinar on

Renewable Energy For Sustainable Development In India

presented by

Dr. Elammaran Jayamani

[ Swinburne University of Technology Sarawak campus,Malaysia ]

organized by

the Department of Mechanical Engineering

on 27th November 2020.

**HOD / MECH**
[Dr. D. Ommurugadhasan}
St. Anne's CET

**Principal**
[Dr. R. ArokiaDass]
St. Anne's CET

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### DHASLIMA. A

of        ST.ANNE'S COLLGE OF ENGINEERING AND TECHNOLOGY

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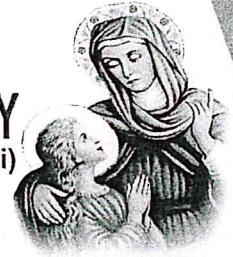
## Certificate of Participation

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### SR.JOSEPHINE MARY A

of     ST.ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGYY

has actively participated in the Webinar on

## Renewable Energy For Sustainable Development In India

presented by

### Dr. Elammaran Jayamani

[ Swinburne University of Technology Sarawak campus,Malaysia ]

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## the Department of Mechanical Engineering

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[Dr. R. ArokiaDass]

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COUNCIL**
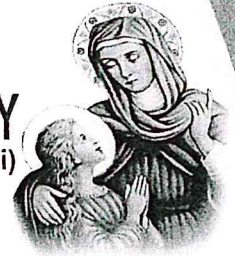(Ministry of HRD Initiative)

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Website: www.stannescet.ac.in  Email: stannescet@gmail.com  Phone: 04142 - 241661, 242661

## Certificate of Participation

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### SIVAMANIKANDAN M

of          ST ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

has actively participated in the Webinar on

Renewable Energy For Sustainable Development In India

presented by

Dr. Elammaran Jayamani

[ Swinburne University of Technology Sarawak campus,Malaysia ]

organized by

the Department of Mechanical Engineering

on 27th November 2020.

**HOD / MECH**
[Dr. D. Ommurugadhasan}
St. Anne's CET

**Principal**
[Dr. R. ArokiaDass]
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COUNCIL
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### SASIKUMAR R

of ST.ANNE'S COLLEGE OF ENGG AND TECH

### has actively participated in the Webinar on

### Renewable Energy For Sustainable Development In India

### presented by

### Dr. Elammaran Jayamani

[ Swinburne University of Technology Sarawak campus,Malaysia ]

### organized by

### the Department of Mechanical Engineering

### on 27th November 2020.

**HOD / MECH**
[Dr. D. Ommurugadhasan}
St. Anne's CET

**Principal**
[Dr. R. ArokiaDass]
St. Anne's CET

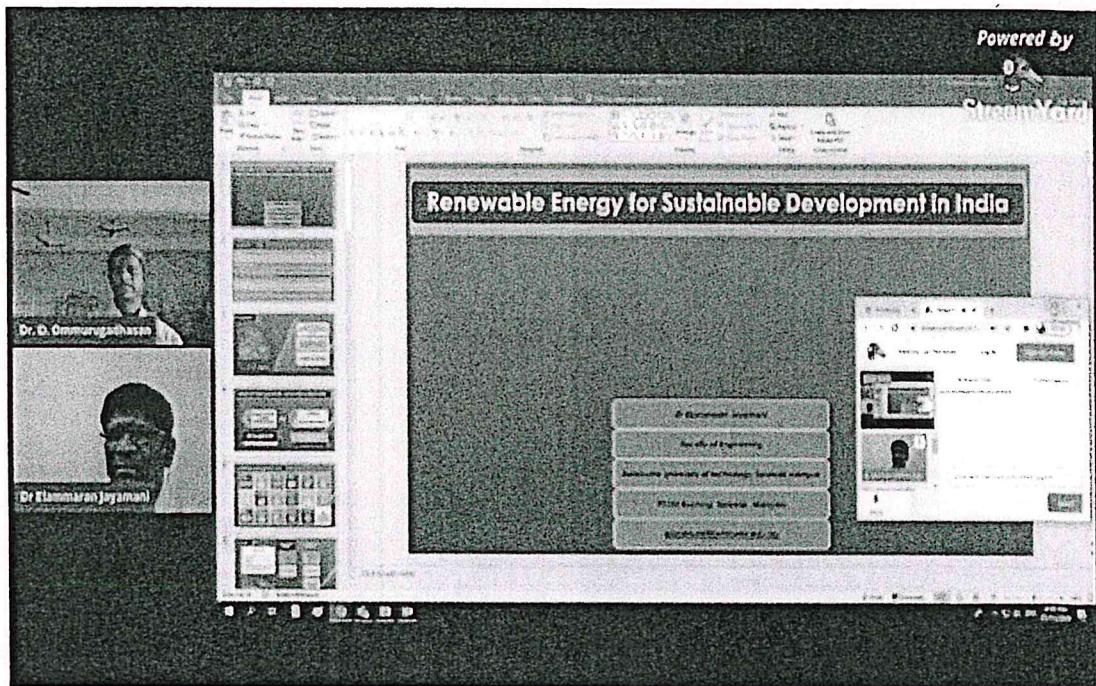## In association with

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COUNCIL
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MESA

# REPORT



Department of Mechanical Engineering organized a webinar on "Renewable Energy for Sustainable Development in India" on 27.11.2020 Dr.Elammaran Jayamani, Senior Lecturer and Discipline leader for Mechanical Department, Swinburne University of Technology, Sarawak Campus. Malaysia. He was the resource person for this program. Via google meet. He explained lots of factors to the students as follows

Renewable energy sources play a vital role in securing sustainable energy with lower emissions. It is already accepted that renewable energy technologies might significantly cover the electricity demand and reduce emissions. In recent years, the country has developed a sustainable path for its energy supply

Sustainable energy, such as wind and solar energy, creates zero carbon emissions that can harm the atmosphere and contribute to global warming. It offsets the need for fossil fuels, which are actively increasing climate change and polluting our earth.

Renewable electricity projects and energy efficiency measures can improve health and reduce air pollution. Creating electricity from clean energy sources like wind and solar—and cutting energy demand—reduces the need for fossil fuel power generation.

Benefits

- Less global warming.
- Improved public health.
- Inexhaustible energy.
- Jobs and other economic benefits.
- Stable energy prices.
- Reliability and resilience

Dr. R. AROKIADASS, M.E., Ph.D.,
Principal,
St. Anne's College of Engineering & Technology,
ANGUCHETTYPALAYAM,
Siruvathur-(Post), Panruti-(T.k),
Cuddalore-(Dist), Pin: 607 110.

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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
## CIRCULAR
## (2020 – 2021)

CIR. No: SACET/CSE/CIR/ 18                                                   10.10.2020

The department of Computer Science and Engineering has planned to conduct a value-added course on "JAVA" for CSE students from 12.10.2020 to 16.10.2020. All CSE students are invited to attend the course.

Name of the Resource Person(s):     **MR. VELLAI VARANAN, M.Com, PGDCA**
                                    TECHNICAL TRAINER,
                                    COMET SOFTWARES,
                                    CHENNAI.

**COURSE CO-ORDINATOR**                                              **HOD** 10/10/202

# DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

## organizes

## five days value added course on

# JAVA

## Resource Person



## MR. VELLAI VARANAN,
### Technical Trainer,
### Comet Softwares,
### Chennai.

# Details visit
# www.stannescet.ac.in

**Date** : 12.10.2020 to 16.10.2020

**Venue** : Computer Lab - IV

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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Syllabus For Value Added Course on

## "JAVA"

**COURSE OBJECTIVES:**
1. To learn why Java is useful for the design of desktop applications.
2. To learn how to design a graphical user interface (GUI) with Java Swing.
3. To understand how to use Java APIs for program development and exception handling in Java applications.
4. To understand how to design GUI components with the Java Swing API.
5. To understand how to design applications with threads in Java.

**SYLLABUS:**
- Introduction to Java programming environment, Installing the JDK software
- Control Structures and Command line arguments
- Input Fundamentals and data types in Java
- OOP-Inner Class, Inheritance and Abstarct Class, Polymorphism,
- Package
- Java String and Arrays
- Swings and Applets
- Input and Output Streams
- Exception Handling
- Multithreading and Serialization
- JDBC

**COURSE OUTCOMES:**
By the end of this course, the participants would be able to:
1. Use the syntax and semantics of java programming language and basic concepts of OOP.
2. Develop reusable programs using the concepts of inheritance, polymorphism, interfaces and packages.
3. Write GUI programs using swing controls and applets in Java.
4. Apply the concepts of Multithreading and Exception handling to develop efficient and error free codes.
5. Learn to access database through Java programs, using Java Data Base Connectivity (JDBC)
6. Write programs for solving real world problems using java collection frame work.


**COURSE CO-ORDINATOR**                                    **HOD**

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### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Value Added Course on

#### JAVA

REGISTERED LIST

**DATE:** 12.10.2020 to 16.10.2020

| S. NO. | REGISTER NO | NAME OF THE STUDENT |
|--------|-------------|---------------------|
| 1 | 422117104001 | ABINAYA K |
| 2 | 422117104002 | ABIRAMI A |
| 3 | 422117104003 | AJITH KUMAR S |
| 4 | 422117104004 | AJITH REVILDO M |
| 5 | 422117104005 | ANUSHIYA L |
| 6 | 422117104006 | ARUNA M |
| 7 | 422117104007 | ARUN PANDIYAN S |
| 8 | 422117104008 | ASHWINI R |
| 9 | 422117104009 | ASWINI K |
| 10 | 422117104010 | BABEYOLA A |
| 11 | 422117104011 | BUVANESHWARI K |
| 12 | 422117104013 | HANUSHA R |
| 13 | 422117104014 | HEMA LATHA D |
| 14 | 422117104017 | JASTINRAJ P |
| 15 | 422117104018 | JULIAN KENNADY S |
| 16 | 422117104020 | KAMALI K |
| 17 | 422117104021 | KANNIYAMMAL E |
| 18 | 422117104022 | KARTHIKEYAN N |
| 19 | 422117104023 | KAVITHA K |
| 20 | 422117104026 | KAVIYA G |
| 21 | 422117104027 | LEEMA ROSE A |
| 22 | 422117104028 | LIZYPRAVARTHANA J |
| 23 | 422117104029 | MADHAVAN J |
| 24 | 422117104030 | MANISHA KOYARALA M |
| 25 | 422117104032 | MONISHA K |
| 26 | 422117104033 | MONISHA M |
| 27 | 422117104035 | PERIYANAYAGAMARY S |
| 28 | 422117104036 | PRADEEP A |
| 29 | 422117104038 | PRAVEENKUMAR P |

| 30 | 422117104039 | RAJ KUMAR M |
| 31 | 422117104040 | RAMYA R |
| 32 | 422117104041 | RANJITH KUMAR R |
| 33 | 422117104042 | ROJA S |
| 34 | 422117104044 | SANGEETHA R |
| 35 | 422117104045 | SANTHOSH S |
| 36 | 422117104046 | SANTHOSH KUMAR J |
| 37 | 422117104047 | SHARCHANDAR P |
| 38 | 422117104048 | SIVASANKARI K |
| 39 | 422117104049 | SOWMIYA E |
| 40 | 422117104050 | SRINIVASAN M |
| 41 | 422117104052 | TAMIL SELVAN V |
| 42 | 422117104054 | THENARUVI A |
| 43 | 422117104055 | THIRUMAVALAVAN G |
| 44 | 422117104057 | VANITHA B |
| 45 | 422117104058 | VARSHA M R |
| 46 | 422117104059 | VISHNUPRIYA R |
| 47 | 422117104301 | ARUN P |
| 48 | 422117104303 | RAKESH JAGADISH L |
| 49 | 422117104304 | VADALARASAN G P |

**COURSE COORDINATOR**                                    **HOD**

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### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
### ATTENDANCE SHEET

TOPIC: JAVA                              DATE: 12/10/2020 — 16/10/2020

| S.NO. | STUDENT NAME | 12/10/2020 | | 13/10/2020 | | 14/10/2020 | | 15/10/2020 | | 16/10/2020 | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | FN | AN | FN | AN | FN | AN | FN | AN | FN | AN |
| 1 | ABINAYA K | | | | | | | | | | |
| 2 | ABIRAMI A | Abirami | Abirami | Abirami | Abirami | Abirami | Abirami | Abirami | Abirami | Abirami | Abirami |
| 3 | AJITH KUMAR S | | | Ajith | Ajith | Ajith | Ajith | Ajith | Ajith | Ajith | Ajith |
| 4 | AJITH REVILDO M | Ajith | Ajith | Ajith | Ajith | Ajith | Ajith | Ajith | Ajith | Ajith | Ajith |
| 5 | ANUSHIYA L | AB | AB | Anu | Anu | Anu | Anu | Anu | Anu | Anu | Anu |
| 6 | ARUNA M | Anna | Arun | Aruna | Aruna | Anna | Arun | Arun | Arun | Arun | Anna |
| 7 | ARUN PANDIYAN S | Arunpandian | Arunpandian | Arunpandian | Arunpandian | Arunpandian | Arunpandian | Arunpandian | Arunpandian | Arunpandian | Arunpandian |
| 8 | ASHWINI R | Ashwini | Ashwini | Ashwini | Ashwini | AB | AB | Ashwini | Ashwini | Ashwini | Ashwini |
| 9 | ASWINI K | Ash | Ash | Ash | Ash | Ash | Ash | Ash | Ash | Ash | Ash |
| 10 | BABEYOLA A | Babeyola | Babeyola | Babeyola | Babeyola | Babeyola | Babeyola | Babeyola | Babeyola | Babeyola | Babeyola |
| 11 | BUVANESHWARI K | Buv | Buv | Buv | Buv | Buv | Buv | Buv | Buv | Buv | Buv |
| 12 | HANUSHA R | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB |
| 13 | HEMA LATHA D | Hema | Hema | Hema | Hema | Hema | Hema | Hema | Hema | Hema | Hema |
| 14 | JASTINRAJ P | Jayaraj | Jayaraj | Jayaraj | Jayaraj | Jayaraj | Jayaraj | Jayaraj | Jayaraj | Jayaraj | Jayaraj |
| 15 | JULIAN KENNADY S | Jolly | Jolly | Jolly | Jolly | Jolly | Jolly | Jolly | Jolly | Jolly | Jolly |
| 16 | KAMALI K | Kav | Kav | AB | AB | Kav | Kav | Kav | Kav | Kav | Kav |
| 17 | KANNIYAMMAL E | Kan | Kan | Kan | Ka | Kan | Ka | Kan | Kan | Kan | Kan |
| 18 | KARTHIKEYAN N | Karthik | Karthik | Karthik | Karthik | Karthik | Karthik | Karthik | Karthik | Karthik | Karthik |
| 19 | KAVITHA K | Kait | Kait | Kait | Kait | Kait | Kait | Kait | Kait | Kait | Kait |
| 20 | KAVIYA G | kaviya | kaviya | kaviya | kaviya | kaviya | kaviya | kaviya | kaviya | kaviya | kaviya |
| 21 | LEEMA ROSE A | Leema | LiR | LeahR | LeahR | Lou | LeahR | LeahR | LeahR | LeahR | LeahR |
| 22 | LIZYPRAVARTHANA J | Lizy | Lizz | Lizz | Lizz | Lozz | Lozz | AB | AB | Lizz | Lizz |

| No. | Name | | | | | | | | | | |
|-----|------|---|---|---|---|---|---|---|---|---|---|
| 23 | MADHAVAN J | Madu | Madu | Maday | Mad | rdu | Hadu | Madavy | Madavy | AB | AB |
| 24 | MANISHA KOYARALA M | manish | Mansh | Marsh | Marsh | Mansh | Manish | Manish | Manish | Manish | Manish |
| 25 | MONISHA K | Mansh | Mansh | Mansh | Mansh | Mansh | Monish | Monish | Moni | Monish | Monish |
| 26 | MONISHA M | mons | noms | mons | mons | mons | mons | mons | mons | mons | mons |
| 27 | PERIYANAYAGAMARY S | Periy | P-eriy | Pery | Pery | P | P | Pery | Pery | Pery | Pery |
| 28 | PRADEEP A | Pradeepa | Pradeepa | Pradeep | Pradeepa | Pradeep | Pradeep | Pradeep | Pradeep | Pradeepa | Pradeepa |
| 29 | PRAVEENKUMAR P | Prant | Prant | Prant | Proin | AB | AB | Prant | Pront | Pravt | Prant |
| 30 | RAJ KUMAR M | Raja | Raja | Raja | Raja | Raja | Raja | Raja | Raja | Raja | Raja |
| 31 | RAMYA R | AB | AB | AB | AB | AB | AB | AB | AB | AB | AB |
| 32 | RANJITH KUMAR R | Ramji | Ranjhi | Rley | R | R | R | R | R | R | R |
| 33 | ROJA S | Roja | Roja | Roja | Reja | Raja | Reja | Raya | Ruja | Reuja | Puja |
| 34 | SANGEETHA R | Sang | Sgt | Sgt | sani | Soj | Sgt | Sangt | Sangt | Sagt | Sageat |
| 35 | SANTHOSH S | Sant | Sant | Sant | Sant | Sant | Sant | Sant | Sant | Sant | Sant |
| 36 | SANTHOSH KUMAR J | Sor | Sor | Sor | Sor | Sor | Sor | Sor | Sor | Sor | Sor |
| 37 | SHARCHANDAR P | Shar | Shar | Shar | Sharu | Shar | Shar | Sharu | Sharu | Sharu | Sharu |
| 38 | SIVASANKARI K | Sivasan | Sivasan | Sivasan | Sivasan | Sivasan | Sivasan | Sivasan | Sivasan | Sivasan | Sivasan |
| 39 | SOWMIYA E | Sowye | Sowye | Sowye | Sowye | Sowye | Sowye | Sowye | Sowye | Sowye | Sowye |
| 40 | SRINIVASAN M | Srini | Sril | Sril | Srila | Srives | Srinia | Sriniva | Suchias | AB | AB |
| 41 | TAMIL SELVAN V | AB | AB | Tamilsel | Tamilsel | Tamilsel | Tamilsel | Tamilsel | Tamilsel | Tamilselv | Tamilselva |
| 42 | THENARUVI A | Theru | Theru | Ther | Thep | Thu | Thec | Ther | Ther | Thes | Thes |
| 43 | THIRUMAVALAVAN G | Thiru | Thiru | AB | AB | Thir | Thiru | Thiru | Thiru | Thiru | Thiru |
| 44 | VANITHA B | vanithe | vanithe | vanithe | vanithe | vanithe | vanithe | vanithe | vanithe | vanithe | vanithe |
| 45 | VARSHA M R | Vart | Vart | Vart | Vart | Vart | Vart | Vart | Vart | Vart | Vart |
| 46 | VISHNUPRIYA R | Vart | Vart | Vart | Vart | Vart | Vart | Vart | Vart | Vart | Vart |
| 47 | ARUN P | Arun | Arun | Arun | Arun | Arun | Arun | Arun | Arun | Arun | Arun |
| 48 | RAKESH JAGADISH L | Aji·L | Aji·L | Aji·L | Aji·L | Aji·L | Aji·L | AB | AB | Aji·L | Aji·L |
| 49 | VADALARASAN G P | Vas | Vas | Vas | Vas | Vas | Vas | Vas | Vas | Vas | Vas |

**COURSE CO-ORDINATOR**

**HOD**

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## COLLEGE OF ENGINEERING AND TECHNOLOGY
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(An ISO 9001: 2015 Certified Institution)
ANGUCHETTYPALAYAM, PANRUTI – 607 106.

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
Value Added Course on

### JAVA

ASSESMENT MARK

**DATE:** 12.10.2020 to 16.10.2020

| S. NO. | REGISTER NO | NAME OF THE STUDENT | MARK/100 |
|--------|-------------|---------------------|----------|
| 1 | 422117104001 | ABINAYA K | 92 |
| 2 | 422117104002 | ABIRAMI A | 96 |
| 3 | 422117104003 | AJITH KUMAR S | 90 |
| 4 | 422117104004 | AJITH REVILDO M | 95 |
| 5 | 422117104005 | ANUSHIYA L | 99 |
| 6 | 422117104006 | ARUNA M | 87 |
| 7 | 422117104007 | ARUN PANDIYAN S | 90 |
| 8 | 422117104008 | ASHWINI R | 95 |
| 9 | 422117104009 | ASWINI K | 87 |
| 10 | 422117104010 | BABEYOLA A | 88 |
| 11 | 422117104011 | BUVANESHWARI K | 94 |
| 12 | 422117104013 | HANUSHA R | AB |
| 13 | 422117104014 | HEMA LATHA D | 93 |
| 14 | 422117104017 | JASTINRAJ P | 99 |
| 15 | 422117104018 | JULIAN KENNADY S | 94 |
| 16 | 422117104020 | KAMALI K | 88 |
| 17 | 422117104021 | KANNIYAMMAL E | 85 |
| 18 | 422117104022 | KARTHIKEYAN N | 98 |
| 19 | 422117104023 | KAVITHA K | 91 |
| 20 | 422117104026 | KAVIYA G | 90 |
| 21 | 422117104027 | LEEMA ROSE A | 88 |
| 22 | 422117104028 | LIZYPRAVARTHANA J | 95 |
| 23 | 422117104029 | MADHAVAN J | 95 |
| 24 | 422117104030 | MANISHA KOYARALA M | 93 |
| 25 | 422117104032 | MONISHA K | 90 |
| 26 | 422117104033 | MONISHA M | 92 |
| 27 | 422117104035 | PERIYANAYAGAMARY S | 87 |
| 28 | 422117104036 | PRADEEP A | 85 |
| 29 | 422117104038 | PRAVEENKUMAR P | 85 |

| 30 | 422117104039 | RAJ KUMAR M | 91 |
|----|--------------|-------------|-----|
| 31 | 422117104040 | RAMYA R | AB |
| 32 | 422117104041 | RANJITH KUMAR R | 87 |
| 33 | 422117104042 | ROJA S | 89 |
| 34 | 422117104044 | SANGEETHA R | 94 |
| 35 | 422117104045 | SANTHOSH S | 99 |
| 36 | 422117104046 | SANTHOSH KUMAR J | 99 |
| 37 | 422117104047 | SHARCHANDAR P | 91 |
| 38 | 422117104048 | SIVASANKARI K | 99 |
| 39 | 422117104049 | SOWMIYA E | 97 |
| 40 | 422117104050 | SRINIVASAN M | 90 |
| 41 | 422117104052 | TAMIL SELVAN V | 85 |
| 42 | 422117104054 | THENARUVI A | 87 |
| 43 | 422117104055 | THIRUMAVALAVAN G | 91 |
| 44 | 422117104057 | VANITHA B | 92 |
| 45 | 422117104058 | VARSHA M R | 86 |
| 46 | 422117104059 | VISHNUPRIYA R | 85 |
| 47 | 422117104301 | ARUN P | 86 |
| 48 | 422117104303 | RAKESH JAGADISH L | 85 |
| 49 | 422117104304 | VADALARASAN G P | 92 |

**COURSE COORDINATOR**

**HOD**

# ST. ANNE'S

## College of Engineering & Technology

(A unit of sisters of St. Anne, Tiruchirapalli)
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Website: www.stannescet.ac.in     Email: stannescet@gmail.com

# CERTIFICATE

## OF PARTICIPATION

**This certificate is proudly presented to**

ASHWINI R

**Department of Computer Science and Engineering**

**St.Anne's college of Engineering and Technology  , Panruti**

has participated in five days value added course on

## "JAVA"

organized by

**Department of Computer Science and Engineering**

St. Anne's College of Engineering and Technology

from **12.10.2020** to **16.10.2020**

Sr. A. PUNITHA JILT
**HOD/CSE**
**St. Anne's CET, Panruti**

Dr. R. ArokiaDass
**Principal**
**St. Anne's CET, Panruti**

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Website: www.stannescet.ac.in      Email: stannescet@gmail.com

# CERTIFICATE
## OF PARTICIPATION

**This certificate is proudly presented to**

KANNIYAMMAL E

**Department of Computer Science and Engineering**

**St.Anne's college of Engineering and Technology  , Panruti**

has participated in five days value added course on

# "JAVA"

organized by

## Department of Computer Science and Engineering

St. Anne's College of Engineering and Technology

from **12.10.2020** to **16.10.2020**

**Sr. A. PUNITHA JILT**
HOD/CSE
St. Anne's CET, Panruti

**Dr. R. ArokiaDass**
Principal
St. Anne's CET, Panruti

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# CERTIFICATE

## OF PARTICIPATION

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SOWMIYA E

**Department of Computer Science and Engineering**

**St.Anne's college of Engineering and Technology , Panruti**

has participated in five days value added course on

# "JAVA"

**organized by**

Department of Computer Science and Engineering

St. Anne's College of Engineering and Technology

from **12.10.2020** to **16.10.2020**

Sr. A. PUNITHA JILT
HOD/CSE
St. Anne's CET, Panruti

Dr. R. ArokiaDass
Principal
St. Anne's CET, Panruti

# ST. ANNE'S
## COLLEGE OF ENGINEERING AND TECHNOLOGY
ANGUCHETTYPALYAM, PANRUTI – 607 106.

### FEEDBACK ON VALUE ADDED COURSE

**DEPARTMENT:** CSE

**TITLE:** JAVA

**PERIOD:** 2020-2021

**DATE:** 12.10.2020 to 16.10.2020

| Q.No. | Questions | Student Count | Credit Category | | | | | Total Credit | Credit Secured | Percentage |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | 5 | 4 | 3 | 2 | 1 | | | |
| 1 | Course plan | 47 | 26 | 15 | 4 | 2 | 0 | 235 | 206 | 88% |
| 2 | Training duration | 47 | 14 | 26 | 4 | 2 | 1 | 235 | 191 | 81% |
| 3 | Interactive approach | 47 | 25 | 14 | 7 | 1 | 0 | 235 | 204 | 87% |
| 4 | Mode of presentation | 47 | 29 | 10 | 7 | 1 | 0 | 235 | 208 | 89% |
| 5 | The course material handed out was adequate | 47 | 17 | 24 | 5 | 1 | 0 | 235 | 198 | 84% |
| 6 | Usage of teaching aids and ICT in the class by faculty to facilitate teaching | 47 | 15 | 24 | 6 | 2 | 0 | 235 | 193 | 82% |
| 7 | The course exposed you to new knowledge and practices | 47 | 26 | 12 | 7 | 1 | 1 | 235 | 202 | 86% |
| 8 | Were objectives of the course clear to you? | 47 | 29 | 10 | 7 | 1 | 0 | 235 | 208 | 89% |
| 9 | The course contents met with your expectations | 47 | 17 | 22 | 6 | 1 | 1 | 235 | 194 | 83% |
| 10 | How would you rate the overall course content? | 47 | 23 | 16 | 5 | 3 | 0 | 235 | 200 | 85% |

**PREPARED BY**

**VERIFIED BY**

**APPROVED BY**

# ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY

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ANGUCHETTYPALAYAM, PANRUTI – 607 106.

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### VALUE ADDED COURSE ON JAVA

## REPORT

The Department of Computer Science and Engineering (CSE)) has organized a Value added course on "JAVA "from 12.10.2020 to 16.10.2020.

**Report:**

The students of Computer Science Engineering students had participated in the course. The course was conducted by Mr.T.Vellai Varanan, M.com, PGDCA, Technical Trainer, Comet Soft wares, Chennai.. The students learned the fundamentals of object-oriented programming in Java, including defining classes, interfaces, creating objects, invoking methods, using packages. In the course, Resource Person presented the various features and current opportunities in the field of Java. Hands on training also provided to the participants. Participants gained a familiarity with standard Java He concluded the session by explaining the scope for the tool and its various applications which would be helpful for our students in doing their projects. The entire session was very interactive and students were allowed to ask their queries during the whole session and they were benefitted by learning a new tool. Finally, the students gave their valuable feedback about their experience in course.
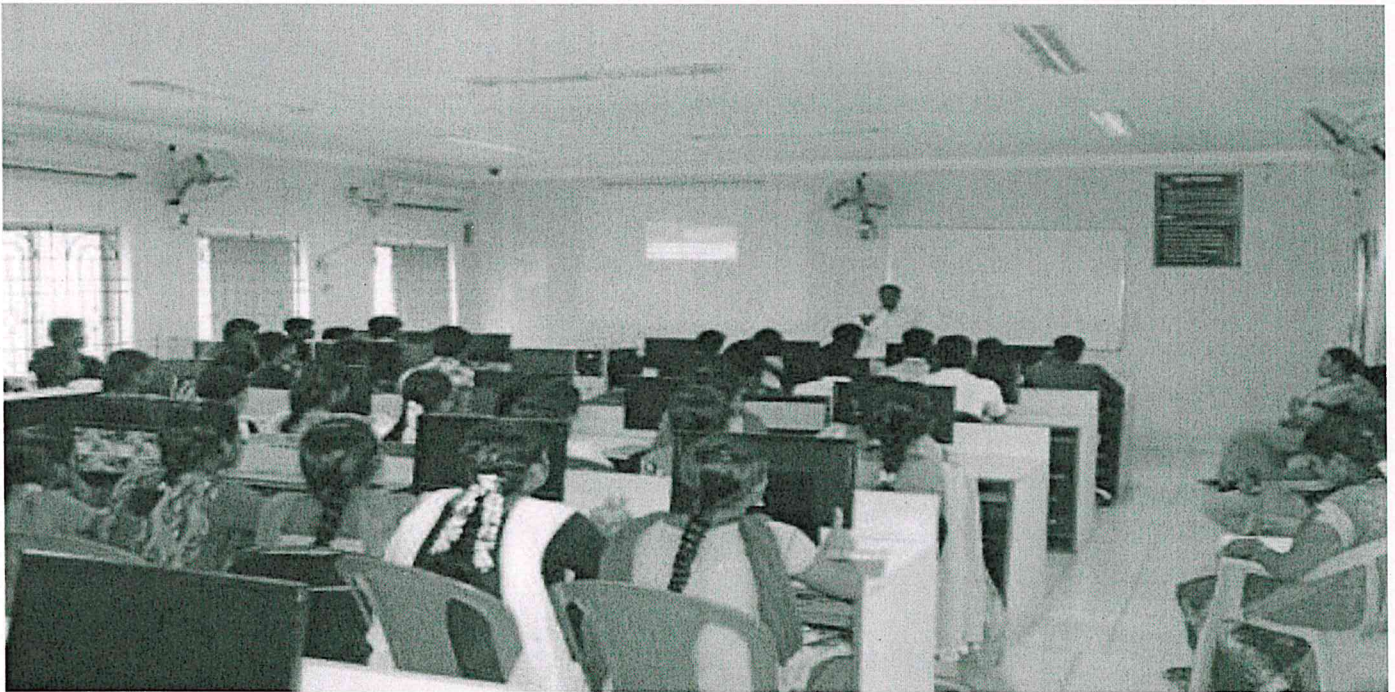


**EVENT CO-ORDINATOR**                                                  **HOD**

Dr. R. AROKIADASS, M.E., Ph.D.,
Principal
St. Anne's College of Engineering & Technology,
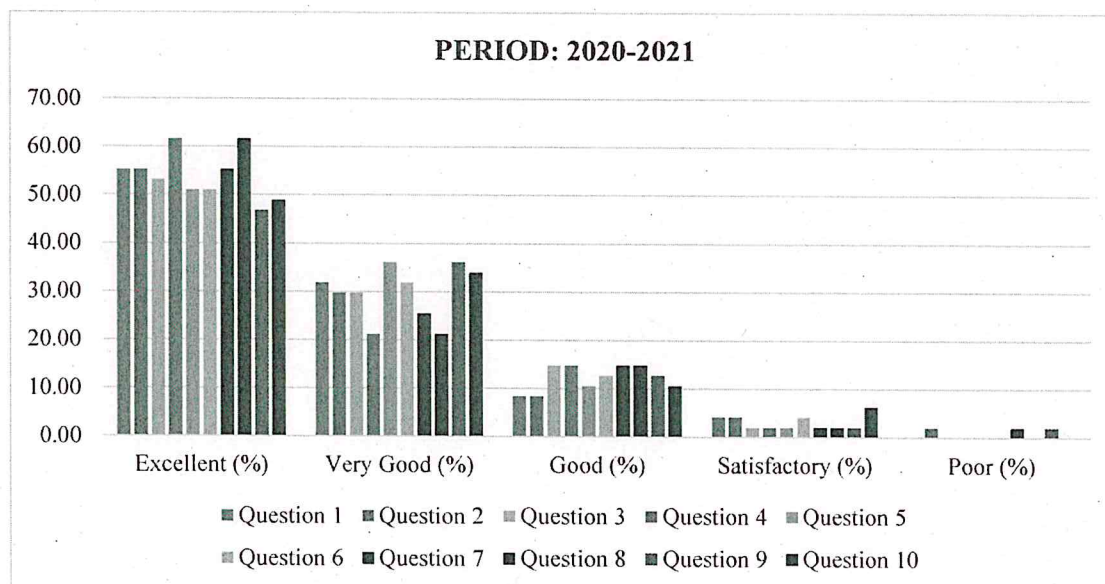ANGUCHETTYPALAYAM,
Panruti-(T.k)

# ST. ANNE'S
## COLLEGE OF ENGINEERING AND TECHNOLOGY
ANGUCHETTYPALYAM, PANRUTI – 607 106.

### FEEDBACK ON VALUE ADDED COURSE - CSE
**NO OF STUDENTS: 47   PERIOD: 2020-2021   DATE: 12.10.2020 to 16.10.2020**
### TITLE: JAVA

| Questions | Excellent (%) | Very Good (%) | Good (%) | Satisfactory (%) | Poor (%) |
|---|---|---|---|---|---|
| Question 1 | 55.32 | 31.91 | 8.51 | 4.26 | 0.00 |
| Question 2 | 55.32 | 29.79 | 8.51 | 4.26 | 2.13 |
| Question 3 | 53.19 | 29.79 | 14.89 | 2.13 | 0.00 |
| Question 4 | 61.70 | 21.28 | 14.89 | 2.13 | 0.00 |
| Question 5 | 51.06 | 36.17 | 10.64 | 2.13 | 0.00 |
| Question 6 | 51.06 | 31.91 | 12.77 | 4.26 | 0.00 |
| Question 7 | 55.32 | 25.53 | 14.89 | 2.13 | 2.13 |
| Question 8 | 61.70 | 21.28 | 14.89 | 2.13 | 0.00 |
| Question 9 | 46.81 | 36.17 | 12.77 | 2.13 | 2.13 |
| Question 10 | 48.94 | 34.04 | 10.64 | 6.38 | 0.00 |



It is observed from the graph that around 90% of student's feedback on value added course as "Excellent" and "Very Good"

Dr. R. AROKIADASS, M.E., Ph.D.,
Principal,
St. Anne's College of Engineering & Technology,
ANGUCHETTYPALAYAM,
Siruvathur-(Post), Panruti-(T.k),
Cuddalore-(Dist), Pin: 607 110.

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### DEPARTMENT OF MECHANICAL ENGINEERING
### CIRCULAR
### (2020 – 2021)

**CIR. No: SACET/MECH/CIR/05**                                    **01.10.2020**

The department of Mechanical Engineering has planned to conduct a value added course on "Alternative Energy Sources" at Mechatronics Laboratory from 05.10.2020 to 09.10.2020. All interested students and staffs are invited for the course.

Name of the Resource Person(S):     1.**Mr.R.Sasikumar, M.E,**
Assistant Professor
Department of Mechanical Engineering,
St. Anne's College of Engineering and technology

2. **Dr.D. Ommurugadhasan. M.E,P.hD**
Professor & Head
Department of Mechanical Engineering,
St. Anne's College of Engineering and technology

3. **Mr.K.Shanmuga Elango,M.Tech.**
Associate Professor
Department of Mechanical Engineering,
St. Anne's College of Engineering and technology

*1/10/20*
**HOD**
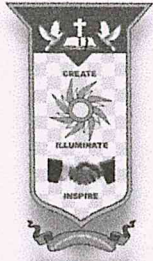
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## DEPARTMENT OF MECHANICAL ENGINEERING

## organizes

## value added course on

# ALTERNATIVE ENERGY SOURCES

### RESOURCE PERSONS



**DR.D.OMMURUGADHASAN**
PROF/MECH

**MR.R.SASIKUMAR**
AP/MECH

**MR.K.SHANMUGA ELANGO**
ASP/MECH

### DETAILS

**Date : 05.10.2020 to 09.10.2020**          **Venue : Mechatronics Lab**

# ST. ANNE'S
## COLLEGE OF ENGINEERING AND TECHNOLOGY
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## DEPARTMENT OF MECHANICAL ENGINEERING
## VALUE ADDED COURSE ON
## ALTERNATIVE ENERGY SOURCES

### SYLLABUS

**Objective:**
- To make aware of the present energy scenario.
- To make aware of the global energy problem and leading role of the alternative energy sources for future survival.
- To gather, review and publicize the success stories involving alternative energy sources.
- To encourage public organizations to adopt these sources in their premises for a reliable, safe and quality based power supply.

1. Introduction to Energy Sources

2. List the Energy Conservation Techniques

3. Understand the Solar Energy

4. Understand the Wind Energy and its uses

5. Understand the Energy from Biomass

6. Understand the use of Geothermal Energy

7. Understand the Applications of MHD System

8. Explain the working of Fuel Cells - H2- O2 fuel cell

9. Bio diesel production and applications

10. Open and Closed OTEC Cycles

**Course Outcomes:**

Upon completing the course, students learned about:
- Conceptual knowledge of the technology, economics and regulation related issues of alternative sources of energy.
- Capability to integrate various options and assess the business and policy environment regarding alternative energy projects.

**COURSE CO-ORDINATOR**

**HOD**

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## DEPARTMENT OF MECHANICAL ENGINEERING

## STUDENT LIST

**ALTERNATIVE ENERGY SOURCES**       **PERIOD:** 05.10.2020 to 09.10.2020 (III-YEAR)

| S.NO | REGISTER NUMBER | NAME LIST OF STUDENTS |
|------|-----------------|------------------------|
| 1 | 422118114001 | ANBHAZHAGAN T |
| 2 | 422118114003 | AROCKIA TONY PLAY J |
| 3 | 422118114004 | ARULSELVAM M |
| 4 | 422118114005 | CHANDRU S |
| 5 | 422118114006 | DANIEL S |
| 6 | 422118114007 | DHINAKARAN K |
| 7 | 422118114008 | FRALICK S |
| 8 | 422118114009 | KAMALPRIYAN M |
| 9 | 422118114010 | KARUNAKARAN B |
| 10 | 422118114011 | KRISHNARAJ A |
| 11 | 422118114012 | MANIVEL D |
| 12 | 422118114016 | SATHISH KUMAR J |
| 13 | 422118114017 | SENTHAMIL SELVAN V |
| 14 | 422118114020 | VIGNESHKUMAR A |
| 15 | 422118114301 | ARUN PRAKASH R |
| 16 | 422118114302 | KRISHNAKUMAR S |
| 17 | 422118114701 | DEVENDIRAN R |

(II-YEAR)

| S.NO | REGISTER NUMBER | NAME LIST OF STUDENTS |
|------|-----------------|------------------------|
| 1 | 422119114001 | ARUN M |
| 2 | 422119114002 | BHARATHI P |
| 3 | 422119114003 | BHARATH KUMAR S |
| 4 | 422119114005 | DHINESH K |
| 5 | 422119114006 | JEEVANANTHAM V |
| 6 | 422119114007 | KRISHNARAJ M |
| 7 | 422119114008 | MOHAMED ABU BAITHAR M |
| 8 | 422119114009 | MUTHUVEL P |
| 9 | 422119114010 | PARAMAGURU P M |
| 10 | 422119114012 | RABINRAJ J |
| 11 | 422119114013 | RAMALINGA RAJA S |
| 12 | 422119114014 | SIVAKUMAR S |
| 13 | 422119114015 | SUBASH P |
| 14 | 422119114016 | VETRI S |

| 15 | 422119114017 | VISHSWA J |
| 16 | 422119114301 | MADHAN M |
| 17 | 422119114302 | VELMURUGAN D |

EVENT CO-ORDINATOR

HOD

# ST. ANNE'S
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### DEPARTMENT OF MECHANICAL ENGINEERING
### ATTENDANCE SHEET

**ALTERNATIVEENERGY SOURCES**

**PERIOD:** 05.10.2020 to 09.10.2020(III-YEAR)

| S.NO | STUDENT NAME | 05.10.2020 FN | 05.10.2020 AN | 06.10.2020 FN | 06.10.2020 AN | 07.10.2020 FN | 07.10.2020 AN | 08.10.2020 FN | 08.10.2020 AN | 09.10.2020 FN | 09.10.2020 AN |
|------|--------------|----|----|----|----|----|----|----|----|----|----|
| 1 | ANBHAZHAGAN T | | | | | | | | | | |
| 2 | AROCKIA TONY PLAY J | | | | | | | | | | |
| 3 | ARULSELVAM M | | | | | | | | | | |
| 4 | CHANDRU S | | | | | | | | | | |
| 5 | DANIEL S | | | | | | | | | | |
| 6 | DHINAKARAN K | | | | | | | | | | |
| 7 | FRALICK S | | | | | | | | | | |
| 8 | KAMALPRIYAN M | | | | | | | | | | |
| 9 | KARUNAKARAN B | | | | | | | | | | |
| 10 | KRISHNARAJ A | | | | | | | | | | |
| 11 | MANIVEL D | | | | | | | | | | |
| 12 | SATHISH KUMAR J | | | | | | | | | | |
| 13 | SENTHAMIL SELVAN V | | | | | | | | | | |
| 14 | VIGNESHKUMAR A | | | | | | | | | | |
| 15 | ARUN PRAKASH R | | | | | | | | | | |
| 16 | KRISHNAKUMAR S | | | | | | | | | | |
| 17 | DEVENDIRAN R | | | | | | | | | | |

II-YEAR

| S.NO | STUDENT NAME | 05.10.2020 | | 06.10.2020 | | 07.10.2020 | | 08.10.2020 | | 09.10.2020 | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | FN | AN | FN | AN | FN | AN | FN | AN | FN | AN |
| 1 | ARUN M | M.Arun | M.Arun | M.Arun | M.Arun | M.Arun | M.Arun | M.Arun | M.Arun | M.Arun | M.Arun. |
| 2 | BHARATHI P | P.Bharathi | P.Bharathi | P.Bharathi | P.Bharathi | P.Bharathi | B.Bhara | P.Bharath | P.Bharath | P.Bharath | P.Bharath. |
| 3 | BHARATH KUMAR S | S.Bharat | S.Bharat | S.Bharat | S.Bharat | S.Bharat | S.Bharat | S.Bharat | S.Bharat | B.Bharat | S.Bharat |
| 4 | DHINESH K | K.Dhinesh | K.Dhinesh | K.Dhinesh | Dhinesh | Dhinesh | Dhinesh | Dhinesh | Dhinesh | Dhinesh | Dhinesh |
| 5 | JEEVANANTHAM V | Jeevanth | Jeevanth | Jeevanth | Jeevanth | Jeevanth | Jeevanth | Jeevanth | Jeevanth | Jeevanth | Jeevanth |
| 6 | KRISHNARAJ M | M.Krishnaraj | M.Krishraj | M.Krishraj | M.Krishraj | M.Krishraj | M.Krishraj | M.Krishraj | M.Krishraj | M.Krishraj | M.Krishraj |
| 7 | MOHAMED ABU BAITHAR M | Abu | Abu | Abu | Abu | Abu | Abu | Abu | Abu | Abu | Abu |
| 8 | MUTHUVEL P | muthuvel | muthuvel | muthuvel | muthuvel | muthuvel | muthuvel | muthuvel | muthuvel | muthuvel | muthuvel |
| 9 | PARAMAGURU P M | paramaguru | Paramaguru | Paramaguru | Paramaguru | paramguru | paramguru | paramguru | paramguru | paramguru | paramguru |
| 10 | RABINRAJ J | Rabinraj | Rabinraj | Rabinraj | Rabinraj | Rabinraj | Rabinraj | Rabinraj | Rabinraj | Rabinraj | Rabinraj |
| 11 | RAMALINGA RAJA S | Ram | Ram | Ram | Ram | Ram | Ram | Ram | Ram | Ram | Ram |
| 12 | SIVAKUMAR S | Sivakum | Sivakum | Sivakum | Sivakum | Sivakum | Sivakum | Sivakum | Sivakum | Sivakum | Sivakum |
| 13 | SUBASH P | P.Subash | P.Subash | P.Subash | P.Subash | P.Subash | P.Subash | P.Subash | P.Subash | P.Subash | P.Subash. |
| 14 | VETRI S | S.Vetri | S.Vetri | S.Vetri | S.Vetri | S.Vetri | S.Vetri | S.Vetri | S.Vetri | S.Vetri | S.Vetri. |
| 15 | VISHSWA J | J.Visan | J.Vishwa | J.Wishwa | J.Vishwa | J.vishwa | J.vishwa | J.vishwa | J.vishwa | J.vishwa | J.vishwa. |
| 16 | MADHAN M | Madhan | Madhan | Madhan | Madhan | Madhan | Madhan | Madhan | Madhan | Madhan | Madhan. |
| 17 | VELMURUGAN D | Velu | Velu | Velu | Velu | Velu | Velu | Velu | Velu | Velu | Velu |

K. _____ 5/10/2020
**EVENT CO-ORDINATOR**

HOD 9/10/2020

# ST. ANNE'S
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## DEPARTMENT OF MECHANICAL ENGINEERING
### ASSESMENT MARKS
**TITLE:** ALTERNATIVE ENERGY SOURCES          **DATE:** 05.10.2020 to 09.10.2020

| S.NO | REGISTER NUMBER | NAME LIST OF STUDENTS | MARKS |
|------|-----------------|------------------------|-------|
| 1 | 422118114001 | ANBHAZHAGAN T | 95 |
| 2 | 422118114003 | AROCKIA TONY PLAY J | 90 |
| 3 | 422118114004 | ARULSELVAM M | 88 |
| 4 | 422118114005 | CHANDRU S | 85 |
| 5 | 422118114006 | DANIEL S | 84 |
| 6 | 422118114007 | DHINAKARAN K | 82 |
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| 17 | 422118114701 | DEVENDIRAN R | 80 |
| 18 | 422119114001 | ARUN M | 82 |
| 19 | 422119114002 | BHARATHI P | 82 |
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| 30 | 422119114015 | SUBASH P | 82 |
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| 32 | 422119114017 | VISHSWA J | 95 |
| 33 | 422119114301 | MADHAN M | 90 |
| 34 | 422119114302 | VELMURUGAN D | 88 |

R. Seer
13/10/20

**COURSE CO-ORDINATOR**

13/10/20

**HOD**

RKhoden
13.10.20

# ST. ANNE'S

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### DEPARTMENT OF MECHANICAL ENGINEERING

### ALTERNATIVE ENERGY SOURCES

### REPORT

The Department of Mechanical Engineering has organized a five days value added course on "Alternative Energy Sources" from 05.10.2020 to 09.10.2020 for II year and III year Mechanical Students. The training session was handled by Mr.R.Sasikumar,AP/MECH, Dr.D.Ommurugadhasan,HOD/MECH and Mr.K.Shanmuga Elango,ASP/MECH of St. Anne's College of Engineering and Technology. In this course the increased power demand, depleting fossil fuel resources and growing environmental pollution have led the world to think seriously for other alternative sources of energy. Basic concept of Alternative energy relates to issues of sustainability, renewability and pollution reduction. In reality alternative energy means anything other than deriving energy via fossil fuel combustion. This course greatly enhanced the perceptions of the participants. Totally 34 Students participated and certificate was provided to every student.



**COURSE CO-ORDINATOR**                                    **HOD**

Dr. R. AROKIADASS, M.E.,Ph.D.,
Principal,
St. Anne's College of Engineering & Technology,
ANGUCHETTYPALAYAM.

# ST. ANNE'S
## College of Engineering & Technology
(A unit of sisters of St. Anne, Tiruchirapalli)
(An ISO 9001:2015 Certified Institution)
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## Certificate of Participation

This is to certify __KRISHNARAJ.A__ of __THIRD__ Year,

__MECHANICAL__ department of St. Anne's College of Engineering

and Technology, has Successfully Completed value Added Course on

ALTERNATIVE ENERGY SOURCES

from __05.10.2020__ to __09.10.2020__ .

Dr. D. OMMURUGADHASAN
HOD/MECH, St. Anne's CET

Dr. R. ArokiaDass
Principal, St. Anne's CET

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### FEEDBACK ON VALUE ADDED COURSE

**DEPARTMENT:** MECHANICAL

**PERIOD:** JULY-DEC 2020

**Title**: ALTERNATIVE ENERGY SOURCES

**Date**: 05.10.2020 to 09.10.2020.

| Q. No | Questions | Student Count | Credit Category | | | | | Total Credit | Credit Secured | Percentage |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | 5 | 4 | 3 | 2 | 1 | | | |
| 1 | Course plan | 34 | 26 | 5 | 3 | 0 | 0 | 170 | 159 | 94% |
| 2 | Training duration | 34 | 24 | 2 | 8 | 0 | 0 | 170 | 152 | 89% |
| 3 | Interactive approach | 34 | 18 | 13 | 3 | 0 | 0 | 170 | 151 | 89% |
| 4 | Mode of presentation | 34 | 16 | 10 | 8 | 0 | 0 | 170 | 144 | 85% |
| 5 | The course material handed out was adequate | 34 | 18 | 11 | 5 | 0 | 0 | 170 | 149 | 88% |
| 6 | Usage of teaching aids and ICT in the class by faculty to facilitate teaching | 34 | 24 | 7 | 3 | 0 | 0 | 170 | 157 | 92% |
| 7 | The course exposed you to new knowledge and practices | 34 | 26 | 8 | 0 | 0 | 0 | 170 | 162 | 95% |
| 8 | Were objectives of the course clear to you? | 34 | 24 | 2 | 8 | 0 | 0 | 170 | 152 | 89% |
| 9 | The course contents met with your expectations | 34 | 21 | 10 | 3 | 0 | 0 | 170 | 154 | 91% |
| 10 | How would you rate the overall course content? | 34 | 18 | 13 | 3 | 0 | 0 | 170 | 151 | 89% |

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# ST. ANNE'S
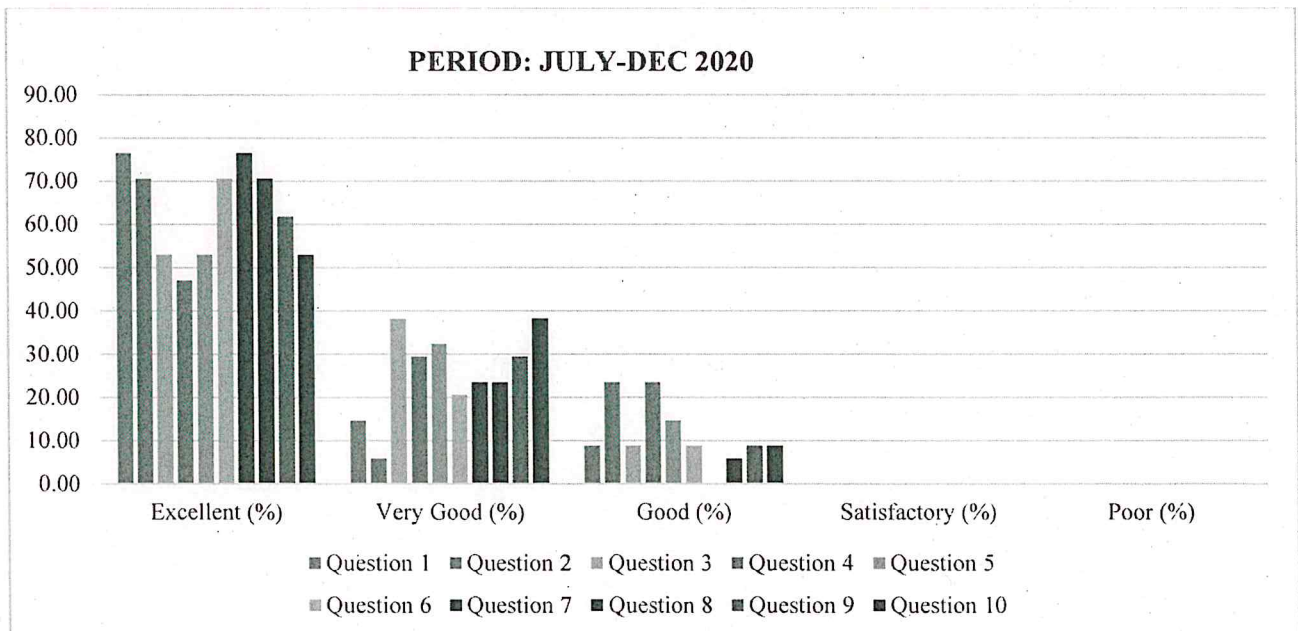## COLLEGE OF ENGINEERING AND TECHNOLOGY
ANGUCHETTYPALYAM, PANRUTI – 607 106.

### FEEDBACK ON VALUE ADDED COURSE - MECHANICAL
### NO OF STUDENTS: 34   PERIOD: JULY-DEC 2020   DATE: 05.10.2020 TO 09.10.2020
### TITLE: ALTERNATIVE ENERGY SOURCES

| Questions | Excellent (%) | Very Good (%) | Good (%) | Satisfactory (%) | Poor (%) |
|---|---|---|---|---|---|
| Question 1 | 76.47 | 14.71 | 8.82 | 0.00 | 0.00 |
| Question 2 | 70.59 | 5.88 | 23.53 | 0.00 | 0.00 |
| Question 3 | 52.94 | 38.24 | 8.82 | 0.00 | 0.00 |
| Question 4 | 47.06 | 29.41 | 23.53 | 0.00 | 0.00 |
| Question 5 | 52.94 | 32.35 | 14.71 | 0.00 | 0.00 |
| Question 6 | 70.59 | 20.59 | 8.82 | 0.00 | 0.00 |
| Question 7 | 76.47 | 23.53 | 0.00 | 0.00 | 0.00 |
| Question 8 | 70.59 | 5.88 | 23.53 | 0.00 | 0.00 |
| Question 9 | 61.76 | 29.41 | 8.82 | 0.00 | 0.00 |
| Question 10 | 52.94 | 38.24 | 8.82 | 0.00 | 0.00 |



It is observed from the graph that around 90% of student's feedback on value added course as "Excellent" and "Very Good"

R.Arokiadk

Dr. R. AROKIADASS, M.E., Ph.D.,
Principal,
St. Anne's College of Engineering & Technology,
ANGUCHETTYPALYAM.
Siruvathur-(Post)      T.k),
Cuddalore-(Dist), Pin: 607 110.

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**DEPARTMENT OF SCIENCE AND HUMANITIES**

**CIRCULAR**

**(2020– 2021)**

CIR. No: SACET/S&H/CIR/24                                    24.05.2021

The Department of Science and Humanities has planned to conduct a value added course on "**MS WORD AND EXCEL**" from 01.06.2021 to 05.06.2021. All first year students are invited for the course.

Name of the Resource Person(S):      1.**Mr. S.Venuganan,**
System analyst,
Department of Computer science and engineering,
St. Anne's College of Engineering and technology,
Panruti.

2. **Mr. S. Ashok**
Lab Assistant
Department of Computer science and engineering,
St. Anne's College of Engineering and technology
Panruti.

**HOD**

[

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ANGUCHETTYPALAYAM, PANRUTI - 607 106.
Website: www.stannescet.ac.in  Email: stannescet@gmail.com  Phone: 04142 - 241661, 242661

## Department of Electronics and Communication Engineering
### organizes webinar on

## "Design of RF Components for Radar Applications"

## Ms. G. Kanimozhi, ME
## Junior research Fellow, DRDO.

## Date: 03.10.2020 Time: 02:00PM to 03:00PM

## Meeting URL: https://meet.google.com/yjr-axyw-fuw

## Organized Under

AICTE

INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of HRD Initiative)

MHRD'S
INNOVATION CELL
(GOVERNMENT OF INDIA)

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## DESIGN OF RF COMPONENTS FOR RADAR APPLICATIONS

**Objective:**

The aim of the webinar is to provide a platform to the participant to grab knowledge in the field of Applied Electromagnetic in various applications and about the emerging technology of RF circuits

**Course Content:**

- Radar Measurements.
- Radar Range Equation.
- Propagation of RF Signals
- Radar Transmitter/Antenna/Receiver
- Radar Detection.
- How radars measure target range, bearing and velocity.
- How the radar range equation is used to estimate radar system performance including received power, target SNR and maximum detection range.
- System design and external factors driving radar system performance including transmitter power, antenna gain, pulse duration, system bandwidth, target RCS, and RF propagation.
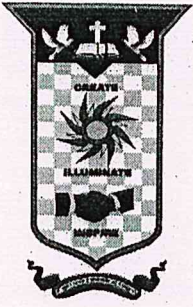
**About the Webinar:**

The Webinar begins by describing how radar sensors perform critical measurements and the limitation of those measurements. The radar range equation in its many forms is derived, and examples of its applications to different situations are demonstrated. The generation and reception of radar signals is explained through a holistic rather than piecemeal discussion of the radar transmitter, antenna, receiver and signal processing. The course wraps up with aexplanation of radar detection and tracking of targets in noise and clutter. The course is valuable to engineers and scientists who are entering the field or as a review for employees who want a system level overview. A comprehensive set of notes and references will be provided to all attendees. Students will also receive Matlab scripts that they can use to perform radar system performance assessments.

**Outcomes:**

The webinar will helps to know how Radars are now used to help navigate ships in fog and airplanes in bad weather. Radar can detect a speeding car and track a satellite. Most importantly for meteorologists, radars can detect all sorts of atmospheric phenomena.

Dr. R. AROKIADASS, M.E., Ph.D.,
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**(An ISO 9001 : 2015 Certified Institution)**

**Anguchettypalayam, Panruti -Taluk, Cuddalore District - 607106**

Phone: 04142-242661, 243661. Mobile: 9442389466

Web site: www.stannescet.ac.in   Email: stannescet@gmail.com

Lr. From AICTE File No. 07/08/TN/E&T/2009/20

Date: 28.09.2020

To

**Ms. G. Kanimozhi, M.E,**

**Junior Research Fellow,**

**DRDO,**

**Chennai**

Dear Sir,

Greetings to you.

With great pleasure, Department of Electronics and Communication Engineering would like to invite you to participate as Resource Person for a webinar on **"Design of RF components for Radar Application"** which is scheduled **on 03.10.2020**. Your presence will be a source of pride for us. Please accept our invitation and help us make it a success. We are eagerly awaiting your approval. Thank you.

With high regards,

*R Arokiadass*

28.9.20

**Dr.R.AROKIADASS, M.E., Ph.D.,**

**Principal,**

St.Anne's College of Engineering & Technology.

**ANGUCHETTYPALAYAM,**

Siruvathur-(Post), Panruti-(T.k),

Cuddalore-(Dist), Pin: 607 110.

**St. Anne's CET (ECE DEPT) <ece@stannescet.ac.in>**      Oct01, 2020,
                                                              1:59 PM

to radhakrishnan

---------- Forwarded message ---------
From: **kanimozhi** <kanimozhidrdo@gmail.com>
Date: Sat, 01Oct 2020, 8:07 pm
Subject: Re: Requisition Letter for workshop
To: St. Anne's ECE (ECE DEPT) <ece@stannecet.ac.in>


Thanks for ur invitation, I accept and I am very glad to be the Resource person.

Regards,
Kanimozhi.

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## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### REGISTERED STUDENTS NAME LIST

**EVENT: Online Webinar**                                      **YEAR/SEM: II/III**

**TITLE: Design of RF Components for RADAR Applications**      **DATE: 03.10.2020**

| S. NO | REGISTER NO | NAME OF THE STUDENT |
|-------|-------------|---------------------|
| 1 | 422119106001 | Anandhi M |
| 2 | 422119106002 | Cindrella Pascal S |
| 3 | 422119106003 | Kogila R |
| 4 | 422119106005 | Manoj S |
| 5 | 422119106006 | Pradeepa S |
| 6 | 422119106007 | Ranjithkumar M |
| 7 | 422119106008 | Santhosh Kumar R |
| 8 | 422119106009 | Sri Harini K |
| 9 | 422119106011 | Vishva D |
| 10 | 422119106301 | Prasanna R |

V. Vm 3/10/20
**PREPARED BY**

3/10/20
**VERIFIED BY**

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## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

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**EVENT: Online Webinar**
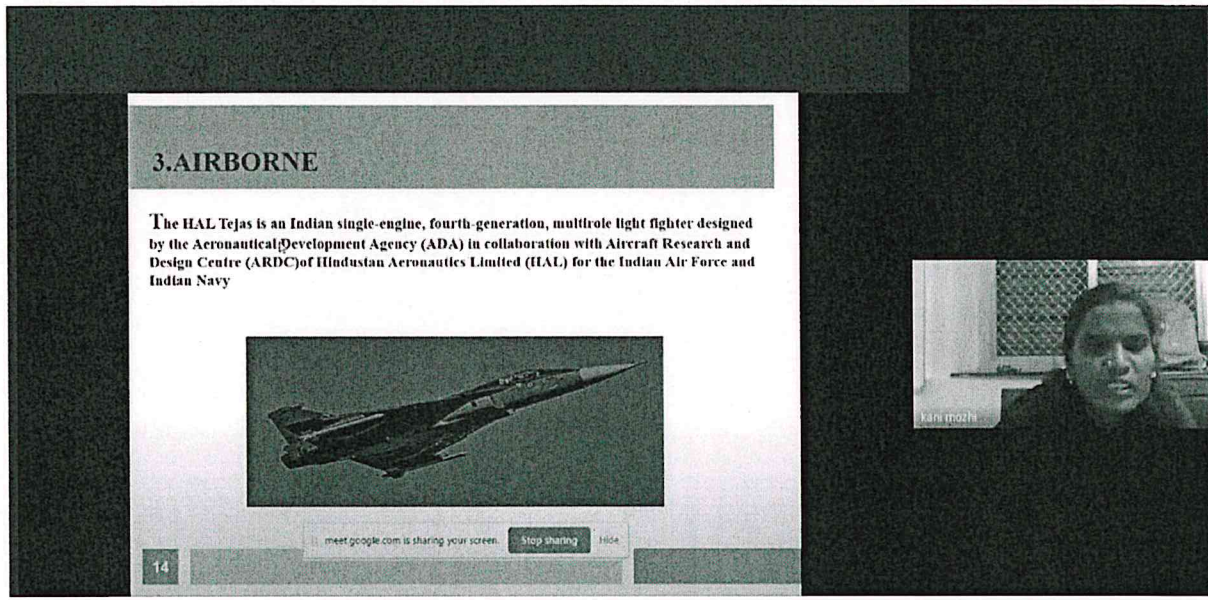
**TITLE: Design of RF Components for RADAR Applications**

**YEAR/SEM: IV/VII**

**DATE: 03.10.2020**

| S.No | Reg No | Student Name |
|------|--------------|-------------------|
| 1 | 422117106002 | Abitha S |
| 2 | 422117106003 | Anandh S |
| 3 | 422117106006 | Divya D |
| 4 | 422117106007 | Malini M |
| 5 | 422117106008 | Nandhini K |
| 6 | 422117106009 | Nandhini M |
| 7 | 422117106010 | Nisha J |
| 8 | 422117106011 | Priyadharshini K |
| 9 | 422117106012 | Punniyakodi A |
| 10 | 422117106014 | Raja K |
| 11 | 422117106015 | Raja Durai N |
| 12 | 422117106018 | Selva M |
| 13 | 422117106019 | Shalini R |
| 14 | 422117106020 | Stephygrafi M |
| 15 | 422117106021 | Sugapriya C |
| 16 | 422117106023 | Yuvarani P |

**PREPARED BY**

**VERIFIED BY**

# REPORT ON RF COMPONENTS FOR RADAR APPLICATION



Department of Electronics and Communication Engineering & Electronics and Communication Scientia Association (ECSA) has organized a Webinar on Design of RF components for Radar Application on 03.10.2020 at 02:00PM. It was presented by Ms. G. Kanimozhi, M.E, Junior Research Fellow, DRDO, Chennai through Google meet platform. Nearly 40 students from IV, III & II Year ECE & 10 Faculty members has attended the event.

Antennas are the backbone of any wireless solution. In fact, antennas are the single most important electrical component to our daily lives as phones, cars, and computers, wearable's and even medical devices completely rely on them to talk with each other. This webinar provides an in-depth analysis of RF technology and students were really benefited by this webinar.

Dr. R. AROKIADASS, M.E., Ph.D.,
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