

(Approved by AICTE & Affiliated to JNTUH) SY. NO. 7, EDULABAD (V), GHATKESAR (M), MEDCHAL (D), TELANGANA - 501301

Date: 26/11/2016

### CIRCULAR

This is to inform all the Students that "ONE DAY WORKSHOP ON PRINCIPLES OF REAL TIME OPERATING SYSTEMS RTOS (WINCE) & IT'S APPLICATIONS" is scheduled on 02/12/2016 in the Seminar Hall-MIETW.

All the interested students who are willing should register themselves on or before 02<sup>nd</sup> DECEMBER 2016 by duly filling the Registration form available in the coordinator office.

There is NO Registration fee to attend the workshop.

For further details, look at the brochure displayed in the college notice board.

Note: 1.Spot Registrations is also accepted with prior information to the coordinator.

2. Participation certificate will be issued to all the attended participants.

Megha Inst. of Engg. & Tech. for Momen Edulabed (V), Ghatkesh (i1),

Medchal Dist, T.S ..... 301.

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Approved by AICTE, Affiliated to JNTUH - Edulabad, Ghatkesar, Medchal Dist. - 501301

One Day Workshop On

Principles of Real Time Operating Systems RTOS (WINCE) & It'S Applications!

Venue: MIETW, Seminar Hall

Date: 02" December, 2016

Characteristics of an RTOS

Reliability

Predictability

Performance

Compactness

Scalability.

Eligibility:

Diptoma, U.C. PG Students from Technical Institutes of all Disciplines are eligible to attend the workshop.

Important Dates: Last date for registration = 02/12/2016 Note: Spot Registration is altowed with prior information to coordinator.

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Department of Electronics & Communication Engineering Organized by



(Approved by AICTE & Affiliated to JNTUH)

SY. NO. 7, EDULABAD (V), GHATKESAR (M), MEDCHAL (D), TELANGANA - 501301

### "ONE DAY WORKSHOP ON PRINCIPLES OF REAL TIME OPERATING SYSTEMS RTOS (WINCE)& IT'S APPLICATIONS"

Date: 02/12/2016

### LIST OF THE STUDENTS ATTENDED

| S.N<br>O | H.T NO     | NAME                    | BRANC<br>H | SIGNATUR<br>E |
|----------|------------|-------------------------|------------|---------------|
| 1        | 13RP1A0401 | A HARIKA REDDY          | ECE        | Harika        |
| 2        | 13RP1A0402 | ABBARABOINA JYOTHI      | ECE        | - Jyothi      |
| 3        | 13RP1A0403 | ADUMALA DEVIKA          | ECE        | Dieng &       |
| 4        | 13RP1A0404 | AERRALLA RADHIKA        | ECE        | Prul          |
| 5        | 13RP1A0405 | AFREEN BEGUM            | ECE        | Abseen        |
| 6        | 13RP1A0406 | AMRUTHA KUMARI          | ECE        | Kumai         |
| 7        | 13RP1A0407 | ANITHA MALLICK          | ECE        | Anetha        |
| 8        | 13RP1A0408 | ANTHATI SHIRISHA        | ECE        | divisla       |
| 9        | 13RP1A0409 | ARELLI SHIVANI          | ECE        | Shivani       |
| 10       | 13RP1A0410 | ATIYA KHATOON           | ECE        | A             |
| 11       | 13RP1A0411 | B LAVANYA               | ECE        | Lavarya       |
| 12       | 13RP1A0412 | B MALAVIKA              | ECE        | Moultiga      |
| 13       | 13RP1A0413 | B PRATHYUSHA            | ECE        | Quel.         |
| 14       | 13RP1A0414 | BANDAKADI ROJA          | ECE        | Rog           |
| 15       | 13RP1A0415 | BIKKUMANDLA SHIRISHA    | ECE        | Shericha      |
| 16       | 13RP1A0416 | BODDULA ALEKHYA         | ECE        | Alm in        |
| 17       | 13RP1A0417 | BOGGULAPALLI PRAVALLIKA | ECE        | Psandik       |
| 18       | 13RP1A0418 | BOINI SUVARNA           | ECE        | Surame        |
| 19       | 13RP1A0419 | BOLA BOINA MOUNIKA      | ECE        | wowik         |
| 20       | 13RP1A0420 | BONAGIRI ALEKYA         | ECE        | Alathan       |

Edulabad, Gnarkour (mol),

| 21 | 13RP1A0421                                   | BUDDE SOUJANYA              | ECE |           |
|----|--|-----------------------------|-----|-----------|
| 22 | 13RP1A0422                                   | -                           | LCL | Ly        |
|    | 241 MOS 2 MAN (1994 A 250 A 7 200 D MATTER A | CH NAVYA SRI                | ECE | Nay       |
| 23 | 13RP1A0423                                   | CHARUKUPALLY SRINEETHA      | ECE | Seinertha |
| 24 | 13RP1A0424                                   | CHENCHALA ROJA              | ECE | Ou:       |
| 25 | 13RP1A0425                                   | CHILUGURI KAVITHA           | ECE | X ON HIS  |
| 26 | 13RP1A0426                                   | CHINTHALA NAVYA             | ECE | - Ravina  |
| 27 | 13RP1A0427                                   | D DIVYA TEJA                | ECE | 1eig      |
| 28 | 13RP1A0428                                   | DARIPELLI KAVYASRI          | ECE |           |
| 29 | 13RP1A0429                                   | DASARI POOJA                | ECE | Ravyasa   |
| 30 | 13RP1A0430                                   | DASOJU MOUNIKA              | ECE | Lock      |
| 31 | 13RP1A0431                                   | DECHA RAJU BHAVANI          | ECE | Muly      |
| 32 | 13RP1A0432                                   | DONTHIREDDY SHIREESHA       | ECE | Brown     |
| 33 | 13RP1A0433                                   | DURGHAM SHAILAJA            | ECE | Shirosha  |
| 34 | 13RP1A0434                                   | DURUSOJU LALITHA            | ECE | Ship      |
|    |  |                             | LCL | Com       |
| 35 | 13RP1A0435                                   | DWARAMPUDI ANKITHA<br>REDDY | ECE | Ankhidla  |
| 36 | 13RP1A0436                                   | GADDAM UMA                  | ECE | Ora       |
| 37 | 13RP1A0437                                   | GALMA SRAVANI               | ECE |           |
| 38 | 13RP1A0438                                   | GANDEY AVANTHI              | ECE | Slavary.  |
| 39 |  | GARLAPATI VENKATA           | ECE | 200 th    |
| 39 | 13RP1A0439                                   | PADMAJA                     | LCL | Baj       |
| 40 | 13RP1A0440                                   | GATTU SHRAVYA               | ECE | Shaffer   |
| 41 | 13RP1A0441                                   | GATTU SHRUTHI               | ECE | Sruth     |
| 42 | 13RP1A0442                                   | GELLENKI THOYAJAKSHI        | ECE | Shy.      |
| 43 | 13RP1A0443                                   | GUMMIDI SWETHA              | ECE | Guella    |
| 44 | 13RP1A0444                                   | GUNDU SNEHA                 | ECE | Snehe     |
| 45 | 13RP1A0445                                   | GUNDU SWETHA                | ECE | Swetter   |
| 46 |  | JANGATI SAMPATH             | ECE | ,         |
| .0 | 13RP1A0446                                   | LAVANYA                     |     | davanya.  |

Megha inst. of Engg. & Tech for Wol. a Edulabad, Ghatkesar (Mdl), Medchai Dies to 2 (Mdl),

| 47 | 13RP1A0447 | JILKAPALLY YAMUNASRI | ECE | Hamuren    |
|----|------------|----------------------|-----|------------|
| 48 | 13RP1A0448 | KADAPALLA NAVYA      | ECE | navya      |
| 49 | 13RP1A0449 | KAKUNURI ANUSHA      | ECE | Drun       |
| 50 | 13RP1A0450 | KALPAGOORI MOUNISHA  | ECE | Wenjun,    |
| 51 | 13RP1A0451 | KARNATI DEEPTHI      | ECE | Deepthi    |
| 52 | 13RP1A0452 | KASARLA TEJASWINI    | ECE | Jorganini  |
| 53 | 13RP1A0453 | KASHIMALLA NIHARIKA  | ECE | Nihasiko   |
| 54 | 13RP1A0454 | KATUKURI VAISHNAVI   | ECE | 12: Ju     |
| 55 | 13RP1A0455 | KAVALI MANISHA       | ECE | Manisha    |
| 56 | 13RP1A0456 | KHANDRE SHIVANI      | ECE | Shivani    |
| 57 | 13RP1A0457 | KOLANU SWETHA        | ECE | Swetho     |
| 58 | 13RP1A0458 | KOMMUNURI ANNAMANI   | ECE | A          |
| 59 | 13RP1A0459 | KONDA SOUJANYA       | ECE | Louj       |
| 60 | 13RP1A0460 | KONETI SUDHA RANI    | ECE | Rimina     |
| 61 | 13RP1A0479 | P MADHURI            | ECE | Madus      |
| 62 | 14RP1A0405 | ERUGURALA POOJARANI  | ECE | Pooja Rani |
| 63 | 14RP1A0406 | GUNTI SOWMYA SREE    | ECE | Sownie     |
| 64 | 14RP1A0407 | KOTAGIRI SARITHA     | ECE | Sal        |
| 65 | 14RP1A0408 | M KAVITHA            | ECE | Lavilha    |
| 66 | 14RP1A0409 | M NIRMALA            | ECE | nismala    |
| 67 | 14RP1A0410 | MEDIPALLY MOUNIKA    | ECE | Muy        |
| 68 | 14RP1A0411 | MOKA KIRANDEVI       | ECE | Kinan      |
| 69 | 14RP1A0412 | NEELA KALYANI        | ECE | Kadu       |
| 70 | 14RP1A0413 | Y BHARGAVI           | ECE | BHARGAVI   |
| 71 | 14RP1A0414 | PRODDHUTURI VANDHANA | ECE | Vandhana   |
| 72 | 14RP1A0415 | POLOJU SREELATHA     | ECE | Sastatha   |
| 73 | 14RP1A0416 | P SRUTHI             | ECE | C          |
| 74 | 14RP1A0418 | RAVIJANTI KAVYA      | ECE | Kavya.     |

Men The Market of the Market o

| 75 | 14RP1A0419 | SURARAPU SANDHYA             | ECE | Sandlye. |
|----|------------|------------------------------|-----|----------|
| 76 | 14RP1A0420 | T SUSHMITHA                  | ECE | Sushmit  |
| 77 | 14RP1A0421 | VALLURI N D PHANI<br>SHARAWA | ECE | Rava     |
| 78 | 14RP1A0422 | NENAVATH BHARATHI            | ECE | Bharathi |
| 79 | 14RP1A0401 | ANNOJU SARALA                | ECE | fordu,   |
| 80 | 14RP1A0402 | BOMMERA SHRAVANI             | ECE | Shravani |
| 81 | 14RP1A0403 | BURUGU DIVYA                 | ECE | Pina     |
| 82 | 15RP5A0401 | МАМАТНА                      | ECE | manatha  |
| 83 | 14RP1A0404 | ELLANDULA SUSHMA             | ECE | Sushma.  |

CO ORDINATOR

Megha Inst. of Engg. & Tech. for Woman

Megha Inst. of Engg. & Tech. for Woman

Edulated (V), Ghatkesar (M),

Medchal Dist, T.S-501 301.

PRINCIPAL

Principal
Megha Inst. of Engg. & Tech for Women
Edulabad, Ghatkesar (Mdf),
Medchal Dist-501 301



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SY. NO. 7, EDULABAD (V), GHATKESAR (M), MEDCHAL (D), TELANGANA - 501301

### PROGRAM REPORT

| Name of the<br>Event / Topic   |    |  | OP ON PRINCIPLES OF REAL TIME RTOS (WINCE)& IT'S APPLICATIONS  Venue MIETW,SEMINAR HALL  83 |     |  |
|--------------------------------|----|--|---|-----|--|
| Date of Event                  |    | 02/12/2016                             |   |     |  |
| Total No. of<br>Participants:  | 85 | No. of Student<br>Participants:        |   |     |  |
| Name of the<br>Resource Person |    |  | Mr. J.Al  | NIL |  |
| Name of the<br>Coordinator     |    | Mrs. B. Sirisha, Asst. Prof. ECE Dept. |   |     |  |

About the Guest: Mr.J.ANIL, Development Engineer with 5 years industrial in Ambest Technologies Private Limited. He has huge knowledge in different types of Arduino boards. He has good sound in embedded system.

Students from ECE attended the lecture Mrs. B. Sirisha, Dept of ECE introduced Mr. Anil to the audience.

Real-time operating systems (RTOS) are used in environments where a large number of events, mostly external to the computer system, must be accepted and processed in a short time or within certain deadlines. such applications are industrial control, telephone switching equipment, flight control, and real-time simulations.

Windows Embedded Compact, formerly Windows Embedded CE, Windows Powered and Windows CE, is an operating system subfamily developed by Microsoft as part of its Windows Embedded family of products.



Welcoming Mr. Anil by the co-ordinator Mrs.B.Shirisha



Mrs.B. Shirisha, Coordinator ECE Dept.presenting momento to the

Mr.Anil

Principa Megha Inst. of Engg. & Tech. for Women Edulabad (V), Ghatkesar (M),

Medchal Dist, T.S-501 20

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Wegha Inst. of Engg. & Tech for Women



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SY. NO. 7, EDULABAD (V), GHATKESAR (M), MEDCHAL (D), TELANGANA - 501301

Date: 31/07/2017

### CIRCULAR

This is to inform all the Faculty that "ONE DAY FACULTY DEVELOPMENT PROGRAM ON LATEST MOBILE TECHNOLOGIES, TRENDS IN 4G/5G MOBILE TECHNOLOGY" is scheduled on 01/08/2017 in the Seminar Hall-MIETW.

All the interested Faculty who are willing should register themselves on or before 01st Aug 2017 by duly filling the Registration form available in the coordinator office.

There is NO Registration fee to attend the FDP.

For further details, look at the brochure displayed in the college notice board.

Note: 1.Spot Registrations is also accepted with prior information to the coordinator.

2. Participation certificate will be issued to all the attended participants.

COORDINATOR.

Megha Inst. of Engg. & Tech for Women Edulabad, Ghatkesar (Mdl),

Medchal Dist-501 301

Principal

Megha Inst. of Engg. & Tech. for Momen

Medchal Dist, T.S-Lui, 301.





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SY. NO. 7, EDULABAD (V), GHATKESAR (M), MEDCHAL (D), TELANGANA - 501301

### PROGRAM REPORT

| Name of the<br>Event / Topic      | PROGRA<br>TECHNOLOGII             | M ON LA  | DEVELOPME<br>TEST MOBILE<br>OS IN 4G/5G MO<br>OGY" |    |
|-----------------------------------|-----------------------------------|----------|--|----|
| Date of Event                     | 01/08/2017                        | Venue    | SEMINA<br>HALL,MI                                  |    |
| Total No. of<br>Participants :    | 15                                |          | No. of<br>Faculty<br>Participants:                 | 12 |
| Name of the<br>Resource<br>Person | Mr. B.V.KRISH                     | NA REDDY | <i>Y</i>   |    |
| Name of the Coordinator           | Mr.P.ANJAIAH, Assistant Professor |          |  |    |

About the Guest: Mr.B.V.. KRISHNA REDDY, Development Engineer with 5 years industrial in Ambest Technologies Private Limited. He has huge knowledge in different types of Arduino boards. He has good sound in embedded system.

Mr.P.ANJAIAH, Dept of ECE introduced the lecture. from ECE attended Faculty Mr.B.V.KRISHNA REDDY to the audience.

In a perfect world, each generation improves upon the best qualities of its predecessors and thrives in ways previous generations couldn't. In a way, new generations respond to the issues created by older generations. This is particularly relevant for generations of mobile networking and cellular technology. In the case of fourth-generation wireless vs. fifth-generation wireless, 5G aims to not only surpass 4G network capabilities, but meet and exceed 4G's goals for general speeds, latency and density.



Introduction of Mr. B.V.KRISHNA REDDY, Guest Speaker,

By the Mr.P.ANJAIAH, Assistant

Professor



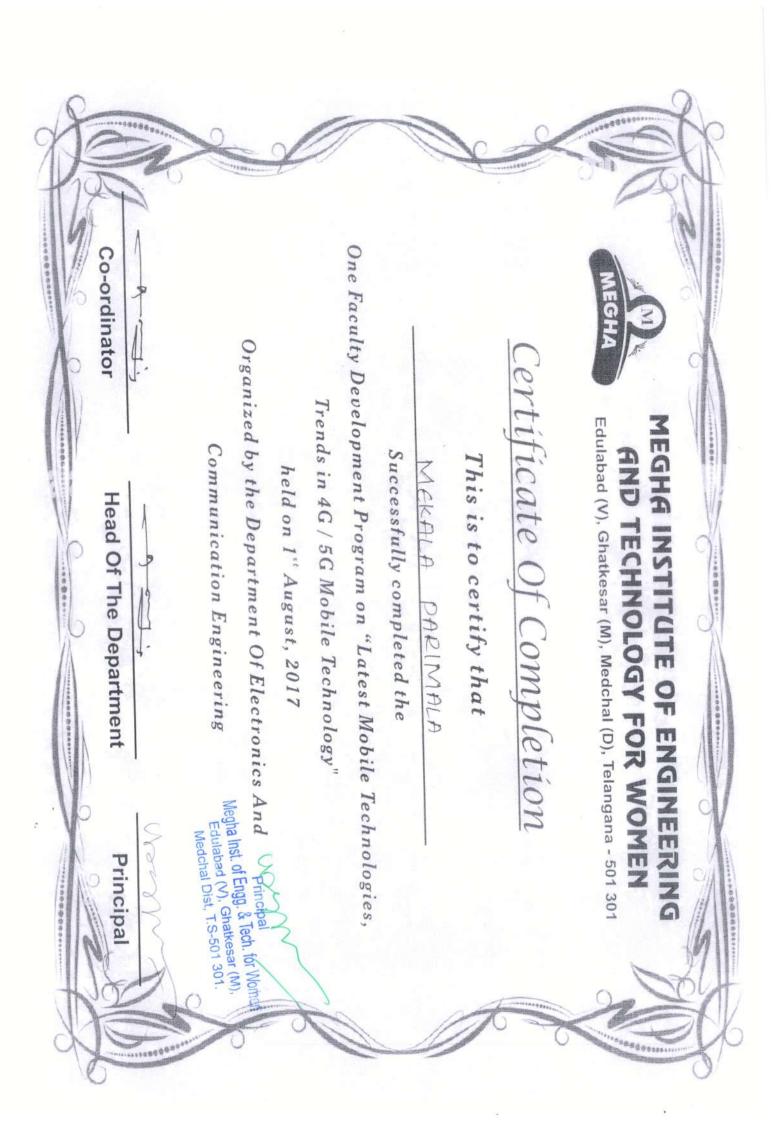
Speaker gives introduction on latest

4G/5G mobile technologies Principal

Mr.P.Anjaiah Coordinator ECE Dept presenting momento to the Mr. B.V.Krishna Reddy

Megha Inst. of Engg. & Tech. for Women Edulabad (V), Ghatkesar (M), Medchal Dist, T.S-501 301.

Manha Inst. of France, & Tech for Women





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SY. NO. 7, EDULABAD (V), GHATKESAR (M), MEDCHAL (D), TELANGANA - 501301

### "ONE DAY FACULTY DEVELOPMENT PROGRAM ON LATEST MOBILE

### TECHNOLOGIES, TRENDS IN 4G/5G MOBILE TECHNOLOGY"

### LIST OF THE FACULTY ATTENDED

| S.NO | NAME OF THE FACULTY        | BRANCH | SIGNATURE   |
|------|----------------------------|--------|-------------|
| 1    | SUNIDHI UDUTHALA           | ECE    | Suridhif    |
| 2    | ANJAIAH POODURU            | ECE    | -           |
| 3    | SATHRI SURENDRA            | ECE    | S. Surandra |
| 4    | ANITHA S RAO               | ECE    | S. Aulter   |
| 5    | ADDANKI RANGA RAO          | ECE    | Bare        |
| 6    | GANJI VEERAIAH             | ECE    | Ogoy!       |
| 7    | BODAPATLA SHIRISHA         | ECE    | the         |
| 8    | RAMESH DARAVATH            | ECE    | Moh         |
| 9    | MADHUSUDAN REDDY AELIPEDDI | ECE    | Madhumdan   |
| 10   | SREECHANDANA MUNNANGI      | ECE    | Seedhandan  |
| 11   | MEKALA PARIMALA            | ECE    | Paranitro   |
| 12   | RAJU KUNCHALA              | ECE    | Rogu        |

Coordinator

Principal %

Megha Inst. of Engg. & Tech. for Women Edulabad (V), Ghatkesar (M),

Medchal Dist, T.S-501 301.

Principal

Date: 01/08/2017

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ead, Ghatkesar (Indi), medchal Dist-501 301



Approved by AICTE, Affiliated to JNTUH - Edulabad, Ghatkesar, Medchal Dist. - 501301

One Day Faculty Development Program on

"Latest Mobile Technologies,"
Trends in 4G / 5G Mobile Technology"

On a 1st August, 2017

Venue: MIETW, Seminar Hall

incipal

Megha Inst. of Engg. & Tech. for \

Edulabad (V), Ghatkesar (1 Medchal Dist, T.S-501 30

### **Workshop Theme:**

- ♦ The workshop will cover the following topics
- Why 5G could make a different for Media and Services
- ♦ Using Cars to Enable Virtual Mobile Edge Computing
- Performance Analysis of On-board Content Caching and Retrieval for High-Speed Railways

### Eligibility:

Diploma, UG, PG Students from Technical Institutes of all Disciplines are eligible to attend the workshop.

Important Dates:

Last date for registration: 01/08/2017

Note: Spot Registration is allowed with prior information to coordinator

Organized by
Department of Electronics & Communication Engineering



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SY. NO. 7, EDULABAD (V), GHATKESAR (M), MEDCHAL (D), TELANGANA - 501301

Date: 25/03/2017

### CIRCULAR

This is to inform all the faculty that "ONE DAY FACULTY DEVELOPMENT PROGRAM ON EMBEDDED C PROGRAMMING WITH REAL TIME APPLICATIONS" is scheduled on 28/03/2017 in the ECE Dept.

All the interested faculty who are willing should register themselves on or before 28<sup>th</sup> MARCH 2017 by duly filling the Registration form available in the coordinator office.

There is NO Registration fee to attend the FDP.

For further details, look at the brochure displayed in the college notice board.

Note: 1.Spot Registrations is also accepted with prior information to the coordinator.

2. Participation certificate will be issued to all the attended participants.

COORDINATOR.

RP STATE OF THE ST

Megha Inst. of Engg. & Tech for Women Edulabad, Ghatkesar (Mdi), Medchal Dist-501 301

Principal
Megha Inst. of Engg. & Tech. for Women

Edulabad (V), Ghatkesar (M), Medchal Dist, T.S-501 301.



### MEGHA INSTITUTE OF ENGINEERING TECHNOLOGY FOR

Approved by AICTE, Affiliated to JNTUH - Edulabad, Ghatkesar, Medchal Dist. - 501301



One Day Faculty Development Program on

### "Embedded 'C' **Programming with Real Time Applications**"

On: 28 March, 2017

Venue: MIETW, Seminar Hall

### Workshop Theme:

- Significantly easy to write code in C
- Consumes less time when compared to Assembly
- Maintenance of code (modifications and updates) is very simple
- Make use of library functions to reduce the complexity of the main code
- You can easily port the code to other architecture with very little modifications

Eligibility:

Diploma, UG, PG Students from Technical Institutes Megha Inst. of Engg. & Technor Women Disciplines are eligible to attend the workshop.

Edulabad (V), Ghatkesar (M), Medchal Dist, T.S-50

Important Dates: Last date for registration Note: Spot Registration is allowed with prior information to

Organized by Department of Electronics & Communication Engineering



(Approved by AICTE & Affiliated to JNTUH)

SY. NO. 7, EDULABAD (V), GHATKESAR (M), MEDCHAL (D), TELANGANA - 501301

### One Day faculty Development Program on Embedded C programming with real time applications

Date:28/03/2017

### LIST OF THE FACULTY

| S.NO | NAME OF THE FACULTY            | BRANCH | SIGNATURE  |
|------|--------------------------------|--------|------------|
| 01   | PANDIKUNTLA MURALI             | ECE _  | Murali     |
| 02   | MUNUGOTI AVINASH               | ECE    | Thurt      |
| 03   | YAKASIRI RAVI                  | ECE    | Rovi       |
| 04   | MANCHINEELLA PALLAVI           | ECE    | Pallari    |
| 05   | KAMAL CHANDRA                  | ECE    | Cunda      |
| 06   | ADUGULA DOLAJA PADMA           | ECE    | Padma      |
| 07   | VEERAPAGA ASHOK<br>CHAKRAVARTY | ECE    | Ashok      |
| 08   | BODAPATLA SHIRISHA             | ECE    |            |
| 09   | T. SANDHYA                     | ECE    | Sandhya    |
| 10   | KARANIM SANTOHSHI              | ECE    | day        |
| 11   | VEERAPAGA ASHOK<br>CHAKRAVARTY | ECE    | M          |
| 12   | BANOTHU PRASANNA<br>LAXMI      | ECE    | hani.      |
| 13   | POTTORI KARUNA                 | ECE    | Jany       |
| 14   | MALLEMOGGALA TARUN<br>KUMAR    | ECE    | Tarvalmar. |

COORDINATOR

Megha Inst. of Engg. & Tech. for Women Edulabad (V), Ghatkesar (M),

Medchal Dist, T.S-501 301.

PRINCIPAL

Principal Megha Inst. of Engg. & Tech for Whench

Edulabad, Ghatkesar (Mdi). Medchai Dist-501 301



Edulabad (V), Ghatkesar (M), Medchal (D), Telangana - 501 301

# Certificate of Completion

This is to certify that

Successfully completed the

One Day Faculty Development Program on

"Embedded 'C' Programming with Real Time Applications" Whinched Megha Inst. of Engg. & Tech. for Women Edulabad (V), Ghatkesar (M), Medchal Dist, T.S-501 301.

held on 28" March, 2017

Organized by the Department Of Electronics And Communication Engineering

U. Bosart

Co-ordinator

**Head Of The Department** 

Principal



(Approved by AICTE & Affiliated to JNTUH)

SY. NO. 7, EDULABAD (V), GHATKESAR (M), MEDCHAL (D), TELANGANA - 501301

### PROGRAM REPORT

| Name of the<br>Event / Topic   |                          | ONE DAY FACULTY DEVELOPMENT PROGRAM ON<br>EMBEDDED C PROGRAMMING WITH REAL TIME<br>APPLICATIONS |                              |          |  |  |
|--------------------------------|--------------------------|---|------------------------------|----------|--|--|
| Date of Event                  | 28/03/2017               | Venue   | SEMINAR HAL                  | L,MIETW. |  |  |
| Total No. of<br>Participants : | 20                       |   | No. of Faculty Participants: |          |  |  |
| Name of the<br>Resource Person | Mr.J.ANIL                |   |                              |          |  |  |
| Name of the Coordinator        | Mrs. B. Sirisha, Asst. P | rof. ECE Dept   |                              |          |  |  |

About the Guest: Mr.J.ANIL, Development Engineer with 5 years industrial in Ambest Technologies Private Limited. He has huge knowledge in different types of Arduino boards. He has good sound in embedded system.

Faculty from ECE attended the lecture. Mrs. B. Sirisha, Dept of ECE introduced Mr. J.ANILto the audience.

Embedded C programming builds with a set of functions where every function is a set of statements that are utilized to execute some particular tasks. Both the embedded C and C languages are the same and implemented through some fundamental elements like a variable, character set, keywords, data types, declaration of variables, expressions, statements. All these elements play a key role while writing an embedded C program.



Welcoming Mr.J.ANIL by the co-ordinator Mrs.B.Shirisha



Speaker explaining the concept Embedded C



Mrs.B. Shirisha, Coordinator ECE Dept.presenting momento to the Mr.J.ANIL

Principal

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SY. NO. 7, EDULABAD (V), GHATKESAR (M), MEDCHAL (D), TELANGANA - 501301

Date: 29/01/2018

### CIRCULAR

This is to inform all the Students that "TWO DAYS WORKSHOP ON INTRODUCTION TO ARM ARCHITECTURE & RECENT DEVELOPMENTS IN ARM" is scheduled on 30-01-2018 to 31-01-2018 in the ECE Dept.

All the interested students who are willing should register themselves on or before 30 JANUARY 2018 by duly filling the Registration form available in the coordinator office.

There is NO Registration fee to attend the workshop.

For further details, look at the brochure displayed in the college notice board.

Note: 1.Spot Registrations is also accepted with prior information to the coordinator.

2. Participation certificate will be issued to all the attended participants.

COORDINATOR.

Megha Inst. of Engg. & Tech. for Women Edulabad (V), Ghatkesar (M),

Medchal Dist, T.S-501 301.

Megha Inst. of Engl. & Tech for W Edulation Ghakesar (Md Edulation Dist-501 381

WORKSHOP-ON

INTRODUCTION TO ARM ARCHITECTURE &

REGENT DEVELOPINENTS IN ARM"



Date: January 30th - 31st, 2018

Organized By

Department of Electronics And Communication Engineering



MEGHA INSTITUTE OF ENGINEERING AND TECHNOLOGY FOR WOMEN

Sy.No.7, Edulabad (V), Ghatkesar (M), Medchal (Dist), Telangana-501301.

### APPLICATION FORM

"WORKSHOP-ON INTRODUCTION TO ARM ARCHITURE & RECENT DEVELOPMENTS IN ARM"

| 1.  | Name                       |                        |
|-----|----------------------------|------------------------|
| 2.  | Department                 |                        |
| 33  | Gender (M / F)             |                        |
| 4.  | Qualifications             |                        |
| 'n  | Category                   | : SC/ST/OBC/Any other. |
| .9  | Teaching Experience        |                        |
| 7.  | Designation                |                        |
| 00  | Institution                |                        |
| 6   | Address for Communication: | deation:               |
|     |                            |                        |
| :   |                            |                        |
| 10. | College Address:           |                        |
|     |                            |                        |
| •   |                            |                        |
|     |                            |                        |
| MO  | MOBILE                     |                        |
| 五-1 | E - mail ID                |                        |

Signature of Participant

undertake the responsibility to inform the Coordinator, MIETW College sufficiently in advance, in case I am The Information furnished above is true to the best of my knowledge. I agree to abide by the rules and regulations governing the workshop. I shall attend the workshop definitely for the entire duration, I also

unable to attend the workshop.

Place

Date:

Signature of the Applicant

Name:

Certified that

ared for "TWO DAYS WORKSHOP-ON IN TRODUCTION TO ARM ARCHITECTURE &

RECENT DEVELOPMENTS IN ARM."

ring and Technology for Women, Chatkesar on 30 - 31 January 2018.

She will be permitted to artend the workshap.

Signature of the

Principal Director with Scal

Registration Fees: There is NO registration Fee for the participants.

Date

Diploma, UG. PG Students from Technical Institutes of all Disciplines are eligible to attend the workshop.

Important Dates:

Last date for registration : 30/01/2018

ORGANISING COMMITTEE sore: Spot Registration is allowed with prior information to coordinator.

Mr. N. Mohan Reddy Charmon MIETW Chief Patron

virs. K. Malathi Reddy

tee-Chairperson,M1ETW

S. Anitha Rao B. Sumalatha K. Raju

٠

÷

P. Anjaiah

D. Ramesh

4.

S. Sudha T. Navya

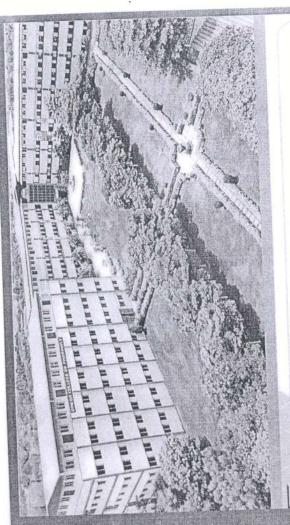
Dr. M.Venugopal

Patron

Mrs. B. Sirisha Coordinator

E-mail: megha.inst@gmail.com

Mobile:9963609914



professionals, form the paramount stipulation of the industry. It is this forethought that initiated the decade, formed the governing body of the College. The College is approved by AICTE-New Delhi, and affiliated to JNTUH & SBTET Telangana. In the current global scenario erudite, concept rich, well trained establishment of this professional institution. Exposure to constantly updated technologies, industry A new watermark in the education era in Medchal region was established, when Megha Institute of Engineering and Technology for Women was established in the year 2008, under the auspice of orientation, and proficiency in subject content has been the mantra behind the recent accomplishments. Crescent Educational Society. Eminent educationalists involved in the field of education, for over

hardware such as microprocessors, microcontrollers and FPGA chips have become much The uses of embedded systems are virtually limitless, because every day new products are introduced to the market that utilize embedded computers in novel ways. In recent years, cheaper. So when implementing a new form proportiol, it's wiser to just bury Principal and write your own custom software for it.

Morkshop Theme:

Megha Inst. of Engg. & Tech. for Women Introduction to Advanced Embedded Equipped (V), Ghatkesar (M), Wedchal Dist, T.S-501 301. Recent Developments in Embedded Ar

Implementing Real Time Algorithm Multitasking

Real Time Operating Systems

Hands on with ARM Processor ARM Processor Interfacing



(Approved by AICTE & Affiliated to JNTUH)

SY. NO. 7, EDULABAD (V), GHATKESAR (M), MEDCHAL (D), TELANGANA - 501301

### "TWO DAYS WORKSHOP ON INTRODUCTION TO ARM ARCHITECTURE & RECENT DEVELOPMENTS IN ARM"

Date: 30/01/2018

### LIST OF THE STUDENTS ATTENDED

| S.NO | H.T NO     | NAME                    | BRANCH    | SIGNATURE |
|------|------------|-------------------------|-----------|-----------|
| 1    | 14RP1A0401 | ANNOJU SARALA           | ECE       | Saedal    |
| 2    | 14RP1A0402 | BOMMERA SHRAVANI        | ECE       | Smaran    |
| 3    | 14RP1A0403 | BURUGU DIVYA            | ECE       | Diwal.    |
| 4    | 14RP1A0404 | ELLANDULA SUSHMA        | ECE       | sushma    |
| 5    | 14RP1A0405 | ERUGURALA POOJARANI     | ECE       | Porjaram  |
| 6    | 14RP1A0406 | GUNTI SOWMYA SREE       | ECE       | Sowyasi   |
| 7    | 14RP1A0407 | KOTAGIRI SARITHA        | ECE       | Saritha   |
| 8    | 14RP1A0408 | M KAVITHA               | ECE       | - Kavitha |
| 9    | 14RP1A0409 | M NIRMALA               | ECE       | Nirmala   |
| 10   | 14RP1A0410 | MEDIPALLY MOUNIKA       | ECE       | Mounika   |
| 11   | 14RP1A0411 | MOKA KIRANDEVI          | ECE       | Kirandevi |
| 12   | 14RP1A0412 | NEELA KALYANI           | ECE       | Kalyano   |
| 13   | 14RP1A0413 | Y BHARGAVI              | ECE       | Bhargari  |
| 14   | 14RP1A0414 | PRODDHUTURI VANDHANA    | ECE       | Vandaval  |
| 15   | 14RP1A0415 | POLOJU SREELATHA        | ECE       | Sociatha  |
| 16   | 14RP1A0416 | P SRUTHI                | ECE       | South     |
| 17   | 14RP1A0418 | RAVIJANTI KAVYA         | ECE       | Karya.    |
| 18   | 14RP1A0419 | SURARAPU SANDHYA        | ECE       | Sandhyg   |
| 19   | 14RP1A0420 | T SUSHMITHA             | ECE       | Duchmitha |
| 20   | 14RP1A0421 | VALLURIND PHANI SHARAWA | eroal ECE | Phanil    |

Edulabad (V), Ghatkesar (M), Medchal Dist, T.S-501 301.

Megha Inst. of Engg. & Tech for Women Edulabad, Ghatkesar (MdI), Medchal Dist-501 301

| 21 | 14RP1A0422 | NENAVATH BHARATHI    | ECE                                | Bharathi   |
|----|------------|----------------------|------------------------------------|------------|
| 22 | 15RP1A0403 | GOPUNAVONI RADHIKA   | ECE                                | Palles     |
| 23 | 15RP1A0404 | JUKKANNAGARI DIVYA   | ECE                                | Pip        |
| 24 | 15RP1A0405 | KALLURI BINDHU       | ECE                                | -Bindhu.   |
| 25 | 15RP1A0406 | KUKRETI POOJA        | ECE                                | POOJa      |
| 26 | 15RP1A0407 | M SANDHYA            | ECE                                | Sandhya    |
| 27 | 15RP1A0408 | MADIREDDY TWINKITHA  | ECE                                | Leverkitha |
| 28 | 15RP1A0409 | MALIYALA MAMATHA     | ECE                                | 19 milie   |
| 29 | 15RP1A0410 | MAYA MOUNISHA        | ECE                                | (Me)       |
| 30 | 15RP1A0411 | MORAMPUDI NARMADA    | ECE                                | Narman     |
| 31 | 15RP1A0412 | NANDA MOUNIKA        | ECE                                | Mourika    |
| 32 | 15RP1A0413 | NANDIGAMA AVIKARANI  | ECE                                | Alm        |
| 33 | 15RP1A0414 | NOMULA SRUJANA       | ECE                                | Bryana     |
| 34 | 15RP1A0415 | P SANGEETHA          | ECE                                | Sangeether |
| 35 | 15RP1A0416 | PANSA SWATHI         | ECE                                | Swathi     |
| 36 | 15RP1A0417 | PARAMATI PRIYANKA    | ECE                                | Prifarke   |
| 37 | 15RP1A0418 | PILLARISETTY ALEKHYA | ECE                                | Alekhya    |
| 38 | 15RP1A0419 | RACHARLA RAVALI      | ECE                                | Ravali     |
| 39 | 15RP1A0420 | RAJOORI SARIKA       | ECE                                | (Direct)   |
| 40 | 15RP1A0421 | REDDY ROJA           | ECE                                | Rob        |
| 41 | 15RP1A0422 | S PRIYANKA           | ECE                                | Pasyanto   |
| 42 | 15RP1A0423 | SUNKAM BHULAXMI      | ECE                                | laxmi      |
| 43 | 15RP1A0424 | SURAM SHIRISHA       | ECE                                | Shy        |
| 44 | 15RP1A0425 | YEKKATI RACHANA      | ECE                                | Rauchann   |
| 45 | 16RP1A0449 | LEKKALA VINITHA      | ECE                                | Pinitu     |
| 46 | 16RP1A0450 | LODE HEMALATHA       | ECE                                | Haralatha  |
| 47 | 16RP1A0451 | M NAVYA REDDY Princi | bal ECE                            | M. Naxya   |
| 48 | 16RP1A0452 | Macha Inst of Enga   | & Tech. for Work<br>shatkesar (M), | Mangle.    |

(P)

Megha Inst of Engg. & fech for variable Edulabad, Ghatkesar (Mdl),

| 49 | 16RP1A0453 | MASHETTY SANTHOSHI    | ECE | Santhoshi |
|----|------------|-----------------------|-----|-----------|
| 50 | 16RP1A0454 | MIDDA DEEPIKA         | ECE | Deepu     |
| 51 | 16RP1A0455 | MOTHUKU SAHITHI       | ECE | M-Sahithi |
| 52 | 16RP1A0456 | MUDDAM BHARGAVI       | ECE | Bhargavi  |
| 53 | 16RP1A0457 | MUTAKODURU RAJESHWARI | ECE | Reservant |

Megha Inst. of Engg. & Tech. for Women Edulabad (V), Ghatkesar (M), Medchal Dist, T.S-501 301.

PRINCIPAL

Principal
Megha Inst. of Engy. & Tech for the many
Edulabad, Ghatkesar (Man).
Medchal Dist-501 301



(Approved by AICTE & Affiliated to JNTUH)

SY. NO. 7, EDULABAD (V), GHATKESAR (M), MEDCHAL (D), TELANGANA - 501301

### PROGRAM REPORT

| Name of the<br>Event / Topic   | Two Days Workshop - C                             | luction To Arm Arcl<br>pments In Arm                                  | hitecture                     |     |  |  |
|--------------------------------|---|---|-------------------------------|-----|--|--|
| Date of Event                  | 30 <sup>th</sup> & 31 <sup>st</sup> January, 2018 | 30 <sup>th</sup> & 31 <sup>st</sup> January, 2018 Venue               |                               | pt. |  |  |
| Total No. of<br>Participants : | 60  |   | No. of students Participants: |     |  |  |
| Name of the<br>Resource Person | Mr. KOMIRI<br>Ambes                               | Mr. KOMIRELLI, Development Engineer,<br>Ambest Technologies Pvt., Ltd |                               |     |  |  |
| Name of the Coordinator        | Mrs. B. Sin                                       | risha, Ass  | t. Prof. ECE Dept.            |     |  |  |

About the Guest: Mr. KOMIRELLI, Development Engineer with 5 years industrial in Ambest Technologies Private Limited. He has huge knowledge in different types of Arduino boards. He has good sound in embedded system.

Students from ECE attended the lecture Mrs. B. Sirisha, Dept of ECE introduced Mr. Komirelli to the audience.

ARM is a family of instruction set architectures used in making computer processors developed by ARM Holdings.

ARM cores are simple compared to other processors since it can be manufactured with few transistors. ARM is a 32-bit instruction set architecture. Today, many embedded applications like smart phones, set-top boxes, digital televisions and digital cameras use an ARM processor due to their cost-effectiveness and low-power consumption. ARM architecture is compatible with all four major operating systems, i.e., Symbian OS, Palm OS, Windows and Android OS.



Welcome Sapling Handover to



Mr. Komirella by the Student Megha Inst. of Engg. & Tech. of Workers concept of ARM

Edulabad (V), Ghatkesar (M), Medchal Dist, T.S-501 301.

Principal Megha Inst. of Engg. & Tech fo Edulabad, Ghatkesar (hide),

Wedchal Dist-501 301

Speaker Mr. Komirelli explore the information towards the workshop to the students and encouraged them to ask their doubts and clarified them. In this way Mr. Komirelli build up the confidence in students to take up Embedded related topics for their carrier choice.



Students Interacting with the Speaker during the session



Mrs.B. Shirisha, Coordinator ECE Dept. presenting momento to the Mr. Komirelli

\* \* \* \* \*

Megha Inst. of Engg. & Tech for Women Edulabad, Ghatkesar (MdI), Medchal Dist-501 301

Similar Signature of the signature of th

Principal
Megha Inst. of Engg. & Tech. for Women
Edulabad (V), Ghatkesar (M),
Medchal Dist, T.S-501 301.



(Approved by AICTE & Affiliated to JNTUH)

SY. NO. 7, EDULABAD (V), GHATKESAR (M), MEDCHAL (D), TELANGANA - 501301

Date: 24/08/2018

### CIRCULAR

This is to inform all the Students that "INTRODUCTION TO PROGRAMMING TECHNIQUES IN SOC ARM AND ITS ADVANTAGES" is scheduled on 25-08-2018 to 26-08-2018 in the ECE Dept.

All the interested students who are willing should register themselves on or before 25-08-2018 by duly filling the Registration form available in the coordinator office.

There is  $\underline{NO}$  Registration fee to attend the workshop.

For further details, look at the brochure displayed in the college notice board.

Note: 1.Spot Registrations is also accepted with prior information to the coordinator.

2. Participation certificate will be issued to all the attended participants.

COORDINATOR.

Principal

Megha Inst. of Engg. & Tech. for Women Edulabad (V), Ghatkesar (M), Medchal Dist, T.S-501 301.

CC:

1.Copy to all HOD's-CSE,ECE,EEE,CE,MBA,H&S.

2.1 Copy of Brochure to be displayed in department N.B.

| Department | CSE  | ECE | EEE   | CE,  |   | MBA    | H&S  |
|------------|------|-----|-------|------|---|--------|------|
| HOD's      | COL  |     | · NA  | 1    |   | Modble | Pudu |
| Initial    | Sire |     | 15/04 | 10 6 | 0 | 1.100  | 4    |



Megha Inst. of Engy. & Tech forth ...... Edulabad, Ghatkesar (Mdl), Medchal Dist-501 301



Edulabad (V), Ghatkesar (M), Medchal (D), Telangana - 501 301

# Certificate Of Completion

This is to certify that

B. LAVANYA

Successfully completed the

One Day Workshop on

"Principles of Real Time Operating Systems RTOS (WINCE) & It's Applications" held on 2nd December, 2016

Organized by the Department Of Electronics And Communication Engineering

Head Of The Department - Drasanto

Primcipal

## "TWO DAYS WORKSHOP ON INTRODUCTION TO PROGRAMMING TECHNIQUES IN SOC (ARM) & ITS ADVANTAGES"



Date: August 25th - 26th, 2018

Organized By

Department of Electronics And Communication Engineering



MEGHA INSTITUTE OF ENGINEERING

Sy.No.7, Edulabad (V), Ghatkesar (M), Medchal (Dist), Telangana-501301.

### APPLICATION FORM

TWO DAYS WORKSHOP ON INTRODUCTION TO PROGRAMMING TECHNIQUES IN SOC (ARM) & ITS ADVANTAGES"

| E-1      | MO     | : | 10.              | : | : | 9.                             | 8.          | 7.          | 6.                  | ĊΛ                     | 4.             | 3.             | 10         | ÷    |    |
|----------|--------|---|------------------|---|---|--------------------------------|-------------|-------------|---------------------|------------------------|----------------|----------------|------------|------|----|
| E-mailID | MOBILE |   | College Address: |   |   | <br>Address for Communication: | Institution | Designation | Teaching Experience | Category               | Qualifications | Gender (M / F) | Department | Name |    |
|          |        |   |                  |   |   | mication:                      |             |             | Ce                  | : SC/ST/OBC/Any other. |                |                |            |      | 63 |

Signature of Participant

regulations governing the workshop. I shall attend the workshop definitely for the entire duration. I also undertake the responsibility to inform the Coordinator, MIETW College sufficiently in advance, in case I am The Information furnished above is true to the best of my knowledge. I agree to abide by the rules and

Signature of the Applicant

### orship certificate

Certified that

and is hereby sponsored for "TWO DAYS WORKSHOP ON INTRODUCTION TO PROGRAMMING

TECHNIQUES IN SOC (ARM) & H'S ADVANTAGES"

at Megha Institute of Engineering and Technology for Women, Chathesar on 25 - 26 August 2018

He /She will be permitted to aftend the workshop

Place

Signature of the

Principal / Director with Seal

Date Registration Fees: There is NO registration Fee for the participants

### 

Diploma, UG, PG Students from Technical Institutes of all Disciplines are eligible to attend the workshop

Important Dates:

Last date for registration : 28/08/2018

Note: Spot Registration is allowed with prior information to coordinator

Mr. N. Mohan Reddy

Chief Patron

Mrs. K. Malathi Reddy 1004 nauperson, MIETW

Dr. M. Venugopal Penespal, MIETW

Countingenting Mrs. P. Anjainh Asst. Prof. ECE

ORGANISING COMMITTEE

S Anitha Rao Sirisha

÷ Sumalatha

Ramesh

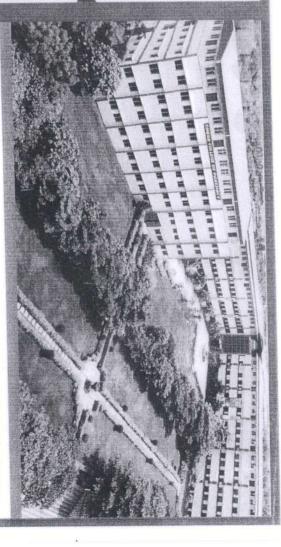
Navya

Sudha

Vehic. For Department

E-mail: megha.inst@gmail.com

Mobile:9912960702



affiliated to JNTUH & SBTET Telangana. In the current global scenario erudite, concept rich, well trained decade, formed the governing body of the College. The College is approved by AICTE-New Delhi, Crescent Educational Society. Eminent educationalists involved in the field of education, for over a Engineering and Technology for Women was established in the year 2008, under the A new watermark in the education era in Medchal region was established, when Megha Institute of professionals, form the paramount stipulation of the industry. It is this forethought that initiated the orientation, and proficiency in subject content has been the mantra behind the recent accomplishments. establishment of this professional institution. Exposure to constantly updated technologies, industry

fundamentals of microcontroller architectures and SoC-based design from a high-level hardware and software perspective and will then be taken through the applications. Readers will be introduced to the basic principles of an embedded system a popular CPU architecture often used in modern low-power SoGs that target loT An understanding of embedded systems built around Arm Cortex-M processor cores

### Workshop Theme:

A Memory-centric System Model

Basics of Chip Design

Megha Inst. of Engg. & Tech. for Women Edulabad (V), Ghatkesar (M),

The Arm Cortex-M Processor Architecture Medchal Dist, T.S-501 301.

Interconnects

The Advanced Microcontroller Bus Architecture (AMBA



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SY. NO. 7, EDULABAD (V), GHATKESAR (M), MEDCHAL (D), TELANGANA - 501301

### "INTRODUCTION TO PROGRAMMING TECHNIQUES IN SOC ARM AND ITS ADVANTAGES"

Date: 25-08-2018

### LIST OF THE STUDENTS ATTENDED

| S.NO | H.T NO     | NAME                          | BRANCH | SIGNATURE            |
|------|------------|-------------------------------|--------|----------------------|
| 1    | 15RP1A0401 | Bhupati Sai Venkata Sri Vidya | ECE    | Solvedya             |
| 2    | 15RP1A0402 | G Surabhi                     | ECE    | Penderce             |
| 3    | 15RP1A0403 | Gopunavoni Radhika            | ECE    | Radhika              |
| 4    | 15RP1A0404 | Jukkannagari Divya            | ECE    | Sina                 |
| 5    | 15RP1A0405 | Kalluri Bindhu                | ECE    | Bindhu               |
| 6    | 15RP1A0406 | Kukreti Pooja                 | ECE (  | Porried              |
| 7    | 15RP1A0407 | M Sandhya                     | ECE    | Sandhya.             |
| 8    | 15RP1A0408 | Madireddy Twinkitha           | ECE    | Twinkitha            |
| 9    | 15RP1A0409 | Maliyala Mamatha              | ECE    | Mamatha              |
| 10   | 15RP1A0410 | Maya Mounisha                 | ECE    | Mornisha             |
| 11   | 15RP1A0411 | Morampudi Narmada             | ECE    | Narmado              |
| 12   | 15RP1A0412 | Nanda Mounika                 | ECE    | Mourika              |
| 13   | 15RP1A0413 | Nandigama Avikarani           | ECE    | Anih.                |
| 14   | 15RP1A0414 | Nomula Srujana                | ECE    | Srujana              |
| 15   | 15RP1A0415 | P Sangeetha                   | ECE    | Sangeetha            |
| 16   | 15RP1A0416 | Pansa Swathi                  | ECE    | Sneithi              |
| 17   | 15RP1A0417 | Paramati Priyanka             | ECE    | Priyanka             |
| 18   | 15RP1A0418 | Pillarisetty Alekhya          | ECE    | Priyanka,<br>Alekhya |
| 19   | 15RP1A0419 | Racharla Ravali               | ECE    | Ravali               |
| 20   | 15RP1A0420 | Rajoori Sarika                | ECE    | Sasaka               |

Megha Inst. of Engs-& Tech for Motive (Mdl), Edulabad, Ohatkosar (Mdl), Edulabad, Olaskosar (Mdl),

| 11111111111111111 |            |                         |         |               |
|-------------------|------------|-------------------------|---------|---------------|
| 21                | 15RP1A0421 | Reddy Roja              | ECE     | 77:1          |
| 22                | 15RP1A0422 | S Priyanka              | ECE     | Koply         |
| 23                | 15RP1A0423 | Sunkam Bhulaxmi         | ECE     | Priyal Priyal |
| 24                | 15RP1A0424 | Suram Shirisha          | ECE     | Shulowy_      |
| 25                | 15RP1A0425 | Yekkati Rachana         | ECE     | Quinsu.       |
| 26                | 16RP5A0401 | B Sandhya Rani          | ECE     | Rochan        |
| 27                | 16RP5A0402 | Boodidha Sucharitha     | ECE     | Rani          |
| 28                | 16RP5A0403 | Deshaboina Sahithi      | ECE     | Suchauth      |
| 29                | 16RP5A0404 |                         |         | Reflin        |
|                   |            | Devarashetty Amani      | ECE     | Amer          |
| 30                | 16RP5A0405 | Koineni Godavari        | ECE     | (Todayrayi    |
| 31                | 16RP5A0406 | Janne Divyajyothi       | ECE     | Divyal        |
| 32                | 16RP5A0407 | Kadari Meena Lakshmi    | ECE     | Meenat        |
| 33                | 16RP5A0408 | Kuncham Bhavani         | ECE     | El.           |
| 34                | 16RP5A0409 | Lakavath Swaroopa       | ECE     | Rusicopa      |
| 35                | 16RP5A0410 | Maadasu Manasa          | ECE     | Manasa        |
| 36                | 16RP5A0411 | P Swathi                | ECE     | 0             |
| 37                | 16RP5A0412 | PARJITHA                | ECE     | Spoodhi       |
| 38                | 16RP5A0413 | Rallabandi Ramya        | ECE     | - Hyernay     |
| 39                | 16RP5A0414 | Thundla Anusha          | ECE     | Komut         |
| 40                | 16RP1A0401 | A Sudha Sravani         | ECE     | Anusha        |
| 41                |            |                         |         | Svavam        |
| 41                | 16RP1A0402 | Abbadi Pranitha         | ECE     | Praitha       |
| 42                | 16RP1A0403 | Adda Akshita            | ECE     | Akelita       |
| 43                | 16RP1A0404 | A Mounika               | ECE     | Mounika       |
| 44                | 16RP1A0405 | Aleti Sumalatha Reddy   | ECE     | Sumalatha     |
| 45                | 16RP1A0406 | Ankeetha Jha            | ECE     | Than "        |
| 46                | 16RP1A0407 | Arravelly Sai Harshitha | ECE     | Cai           |
| 47                | 16RP1A0408 | Baddipadige Vaishnavi   | ECE     | V.I.          |
| 48                | 16RP1A0409 | B Nagamani              | ECE ECE | Vaish         |
|                   |            | 1,87                    | 18/1    |               |

Megha Inst. of E

Aegha Inst. of Engy. & Tech for Hollies

| 49 | 16RP1A0410 | B Swathi              | ECE | Swath     |
|----|------------|-----------------------|-----|-----------|
| 50 | 16RP1A0411 | B Prashanthi          | ECE | Pagan 1   |
| 51 | 16RP1A0412 | Bhushipalli Shireesha | ECE | Shixeesha |
| 52 | 16RP1A0413 | Bobbala Anusha        | ECE | -Anusha   |
| 53 | 16RP1A0414 | B Sravya              | ECE | Sonye     |

COORDINATOR

Megha Inst. of Engg. & Tech. for Women Edulabad (V), Ghatkesar (M), Medchal Dist, T.S-501 301.

tor Wumber

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PRINCIPAL

Principal
Megha Inst. of Engy. & Tech for Women
Edulabad, Ghatkesar (MdI),
Medchal Dist-501 301



(Approved by AICTE & Affiliated to JNTUH)

SY. NO. 7, EDULABAD (V), GHATKESAR (M), MEDCHAL (D), TELANGANA - 501301

### PROGRAM REPORT

| Name of the<br>Event / Topic   | "INTI                               | RODUCTION TO P  | MING TECHNIQUES IN SOC<br>VANTAGES |                     |  |  |
|--------------------------------|-------------------------------------|---|------------------------------------|---------------------|--|--|
| Date of Event                  | 25-08-2018 to 26-08-2018            |   | Venue                              | SEMINAR HALL, MIETW |  |  |
| Total No. of<br>Participants : | 55                                  | No. of Student<br>Participants:                                       | 53                                 |                     |  |  |
| Name of the<br>Resource Person |                                     | Mr. KOMIRELLI, Development Engineer,<br>Ambest Technologies Pvt., Ltd |                                    |                     |  |  |
| Name of the Coordinator        | Mr.P.ANJAIAH, Asst. Prof. ECE Dept. |   |                                    |                     |  |  |

About the Guest: **Mr. KOMIRELLI**, Development Engineer with 5 years industrial in Ambest Technologies Private Limited. He has huge knowledge in different types of Arduino boards. He has good sound in embedded system.

Students from ECE attended the lecture. Mr.P.ANJAIAH, Dept of ECE introduced Mr. Komirelli to the audience.

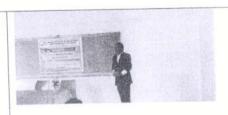
ARM is a family of instruction set architectures used in making computer processors developed by ARM Holdings. ARM cores are simple compared to other processors since it can be manufactured with few transistors. ARM is a 32-bit instruction set architecture. Today, many embedded applications like smart phones, set-top boxes, digital televisions and digital cameras use an ARM processor due to their cost-effectiveness and low-power consumption.



Mr.P. Anjaiah , Assistant professor ECE Dept. presenting momento to the Mr. Komirelli



Welcome Sapling Handover to Mr. Komirella by the Student



Speaker explaining the concept Of arm

Principal

Megha Inst. of Engg. & Tech. for Women Edulabad (V), Ghatkesar (M),

\* \*Metichal Dist, T.S-501 301 rincipal Magha Inst. of Engy. & Tech for vision

Edulabad, Ghatkesar (Midi), Medchal Dist-501 301



Edulabad (V), Ghatkesar (M), Medchal (D), Telangana - 501 301

# licate Of Fartic

This is to certify that

NANDA MOUNIKA

Two Days Workshop On "INTRODUCTION TO Successfully completed the

PROGRAMMING IN SOC (ARM) & ITS ADVANTAGES" Held on 25th & 26th, August 2018

Organized by the Department Of Electronics And Communication Engineering

Co-ordinator

Megha Inst. of Engg. & Tech. for Women Edulabad (V), Ghatkesar (M), Medchal Dist, T.S-501 301. W Principal V

Principal

Head Of The Department



(Approved by AICTE & Affiliated to JNTUH)

SY. NO. 7, EDULABAD (V), GHATKESAR (M), MEDCHAL (D), TELANGANA - 501301

Date: 07/09/2018

### CIRCULAR

This is to inform all the faculty that "ONE DAY FACULTY DEVELOPMENT PROGRAM ON RECENT DEVELOPMENTS IN NANO TECHNOLOGY AND ITS APPLICATIONS" is scheduled on 10-09-2018 in the ECE Dept.

All the interested faculty who are willing should register themselves on or before 10<sup>th</sup> SEPTEMBER 2018 by duly filling the Registration form available in the coordinator office.

There is NO Registration fee to attend the FDP.

For further details, look at the brochure displayed in the college notice board.

Note: 1.Spot Registrations is also accepted with prior information to the coordinator.

2. Participation certificate will be issued to all the attended participants.

COORDINATOR.

Principal

Megha Inst. of Engg. & Tech. for Women Edulabad (V), Ghatkesar (M), Medchal Dist, T.S-501 301.

CC:

- 1.Copy to all HOD's-CSE,ECE,EEE,CE,MBA,H&S.
- 2.1 Copy of Brochure to be displayed in department N.B.

| D 1              | CCE | FCF | EEE       | CE . | MBA   | H&S  |
|------------------|-----|-----|-----------|------|-------|------|
| Department       | LSE | 7.  | - NI      | 4.   | Hodis | Dadi |
| HOD's<br>Initial | 2   | 1   | ( - / co) | 100  | 1700  | 49   |



Approved by AICTE, Affiliated to JNTUH - Edulabad, Ghatkesar, Medchal Dist. - 501301

One Day Faculty Development Program

Recent Development in

# NANO TECHNOLOGY

On: 10 September, 2018

and its Applications

Venue: MIETW, Seminar Hall

## New Innovation of NANO TECHNOLOGY

- \* A nanocarrier to improve targeted drug delivery
- New advances for transparent conductive thin films
- A new frontier for droplets in droplets
- The world's smallest (and most useful) hacky sacks
- A spray-drying technique making noise in gene silencing
- \* Charging the electric vehicle revolution
- Printing nanoporosity for a renewable future
- A fireproof nanomaterial bringing the heat
- \* A targeted solution to the silent pandemic

Eligibility:

Diploma. (IG. PG Students from Technical Institutes of all Disciplines are eligible to attend the workshop.

Sate: Spot Registration is allowed with prior information to considinate Sate:

Megha Inst. of Engg. & Tech. for Women Edulabad (V), Ghatkesar (M), Medchal Dist, T.S-501 301.



(Approved by AICTE & Affiliated to JNTUH)

SY. NO. 7, EDULABAD (V), GHATKESAR (M), MEDCHAL (D), TELANGANA - 501301

### "ONE DAY FACULTY DEVELOPMENT PROGRAM ON RECENT DEVELOPMENTS IN NANO TECHNOLOGY AND ITS APPLICATIONS"

Date:10/09/2018

### LIST OF THE FACULTY ATTENDED

| S.NO | NAME OF THE FACULTY | BRANCH | SIGNATURE    |
|------|---------------------|--------|--------------|
| 01   | PRASHANTH           | ECE    | 1 16         |
|      | DESHATTIWAR         |        | Prash        |
| 02   | KISHAN PATHULOTHU   | ECE    | RY           |
| 03   | SUNIDHI UDUTHALA    | ECE    | Suridhil     |
| 04   | ANJAIAH POODURU     | ECE    | Any          |
| 05   | SATHRI SURENDRA     | ECE    | S. Surandra  |
| 06   | ANITHA S RAO        | ECE    | S. Andha     |
| 07   | ADDANKI RANGA RAO   | ECE    | Alexa,       |
| 08   | GANJI VEERAIAH      | ECE    | Coup         |
| 09   | BODAPATLA SHIRISHA  | ECE    | 83           |
| 10   | VENKATESHWARA       | ECE    | 6 294        |
|      | SWAMY GUDEPU        | -ê-    | V.8.60       |
| 11   | MADHUSUDAN REDDY    | ECE    | 11 M 11 1    |
|      | AELIPEDDI           |        | Madhuridan   |
| 12   | SREECHANDANA        | ECE    | 1 1          |
|      | MUNNANGI            |        | Screechandan |
| 13   | MEKALA PARIMALA     | ECE    | Party        |
| 14   | BOMMIDI SUMALATA    | ECE    | 94.          |
| 15   | MANILLA RAMESH      | ECE    | h            |
|      | KUMAR               |        | Ranelpi      |

CO ORDINATOR

PRINCIPAL Principal

Megha Inst. of Engg. & Tech. for Women

Principal

Medhal Inst. of Engg. & Tech for Women

Medchal Dist, T.S-501 307

Medchal Dis

Wedchal Dist 501 300



Edulabad (V), Ghatkesar (M), Medchal (D), Telangana - 501 301

# CHATTON CONDITION

This is to certify that

## A. RANGARAD

Successfully completed the

One Day Faculty Development Program on

"Recent Development in NANO Technology and its Applications" held on 10th September, 2018

Organized by the Department Of Electronics And Communication Engineering

Co-ordinator

Head Of The Department chair Dist, T.S-501 301. Principal



(Approved by AICTE & Affiliated to JNTUH)

SY. NO. 7, EDULABAD (V), GHATKESAR (M), MEDCHAL (D), TELANGANA - 501301

### PROGRAM REPORT

| Name of the<br>Event / Topic   | ONE DAY FACULTY DEVELOPMENT PROGRAM ON RECENT DEVELOPMENTS IN NANO TECHNOLOGY AND ITS APPLICATIONS |         |                                  |           |
|--------------------------------|--|---------|----------------------------------|-----------|
| Date of Event                  | 10/09/2018   | Venue   | SEMINAR HAL                      | L, MIETW. |
| Total No. of<br>Participants:  | . 17   |         | No. of Faculty<br>Participants : | 15        |
| Name of the<br>Resource Person |  | Mr. J.A | NIL                              |           |
| Name of the Coordinator        | Mr. P.ANJAIAH, Asst. Prof. ECE Dept.   |         |                                  |           |

About the Guest: **Mr. J.ANIL**, Development Engineer with 5 years industrial in Ambest Technologies Private Limited. He has huge knowledge in different types of Arduino boards. He has good sound in embedded system.

Faculty from ECE attended the lecture. Mr. P.Anjaiah, Dept of ECE introduced Mr. J.Anil to the audience.

Nanotechnology is the manipulation of matter on a near-atomic scale to produce new structures, materials and devices. The technology promises scientific advancement in many sectors such as medicine, consumer products, energy, materials and manufacturing. Nanotechnology refers to engineered structures, devices, and systems. Nanomaterials have a length scale between 1 and 100 nanometers. At this size, materials begin to exhibit unique properties that affect physical, chemical, and biological behavior. Researching, developing, and utilizing these properties is at the heart of new technology.



Speaker explaining the concept of NANO Technology.



Mr.P.Anjaiah, Coordinator ECE Dept. presenting momento to the Mr. Anil

Principal Principal Principal

Megha Inst. of Engg. & Tech. for Women of Engg. & Tech for Women Edulabad (V), Ghatkesar (M), Julabad, Ghatkesar (MG), Medchal Dist, T.S-501 301.



(Approved by AICTE & Affiliated to JNTUH)

SY. NO. 7, EDULABAD (V), GHATKESAR (M), MEDCHAL (D), TELANGANA - 501301

Date: 13-11-2019

### CIRCULAR

This is to inform all the Faculty that "ONE DAY FACULTY DEVELOPMENT PROGRAM ON ELECTRONIC DEVICE APPLICATIONS IN WAR FARE" is scheduled on 15-11-2019 in the ECE Dept.

All the interested Faculty who are willing should register themselves on or before 15th NOVEMBER 2019 by duly filling the Registration form available in the coordinator office.

There is NO Registration fee to attend the FDP.

For further details, look at the brochure displayed in the college notice board.

Note: 1.Spot Registrations is also accepted with prior information to the coordinator.

2. Participation certificate will be issued to all the attended participants.

COORDINATOR.

CC:

- 1.Copy to all HOD's-CSE,ECE,EEE,CE,MBA,H&S.
- 2.1 Copy of Brochure to be displayed in department N.B.

H&S MBA CE EEE **ECE** Masty CSE Department HOD's Initial

Principal

Megha Inst. of Engg. & Tech. for Women Edulabad (V), Ghatkesar (M),

Medchal Dist, T.S-501 301.



Approved by AICTE, Affiliated to JNTUH - Edulabad, Ghatkesar, Medchal Dist. - 501301

One Day Faculty Development Program
on

### ERESTRANTION DE LA COMPONIO DEL COMPONIO DE LA COMPONIO DE LA COMPONIO DEL COMPONIO DE LA COMPONIO DEL COMPONIO DEL COMPONIO DE LA COMPONIO DEL COMPONIO DEL COMPONIO DEL COMPONIO DEL COMPONIO DE LA COMPONIO DE LA COMPONIO DEL COMPONI

Date: 15 November, 2019

Venue: MIETW, Seminar Hall

### Main Role in WAR FARE

- Fighter detection
- Deterrence and Defeat of Attacks by Aircraft
- UAVs
- Missiles
- Radars
- Maritime Vessels
- Mostile Space Systems

© Cyber Threats

Principat

Megha Inst. of Engg. & Tech. for Wom Edulabad (V), Ghatkesar (M), Medchal Dist, T.S-501 301.

1

Eligibility:

Diploma, UG, PG Students from Technical Institutes of all Disciplines are eligible to attend the workshop.

Important Dates: Last date for registration : 15/11/2019 Note: Spot Registration is allowed with prior information to coordinator

Organized by:

Department of Electronics & Communication Engineering



(Approved by AICTE & Affiliated to JNTUH)

SY. NO. 7, EDULABAD (V), GHATKESAR (M), MEDCHAL (D), TELANGANA - 501301

### ONE DAY FACULTY DEVELOPMENT PROGRAM ON ELECTRONIC DEVICE APPLICATIONS IN WAR FARE

Date: 15-11-2019

### LIST OF THE FACULTY ATTENDED

| S.NO | NAME OF THE FACULTY | BRANCH | SIGNATURE   |
|------|---------------------|--------|-------------|
| 01   | P.Anjaiah           | ECE    | Anjuje      |
| 02   | B.Sirisha           | ECE    | A. J.       |
| 03   | A.Ranga rao(Others) | ECG    | Bank        |
| 04   | D.Ramesh            | ECE    | Ash         |
| 05   | S.Surendra          | ECE    | S. Surandra |
| 06   | K.Srinivas          | ECE    | K. sinivas  |
| 07   | T.Navya             | EC     | TIM         |
| 08   | R.Varalaxmi         | ECE    | Devaler:    |
| 09   | S.Anitha            | ECE    | S. Andly    |
| 10   | B. Sumalatha        | ECE    | 25          |
| 11   | A.Madhusudan        | ECE    | Madhundan   |
| 12   | G.Chaitanya         | tce    | Chal        |

COORDINATOR

Megha Inst. of Engg. & Tech. for Women Edulabad (V), Ghatkesar (M), Medchal Dist, T.S-501 301.

ngineering &

PRINCIPAL

Principal
Megha Inst. of Engg. & Tech for Women
Edulabad, Ghatkesar (Mdl).
Medchal Dist-501 301



Edulabad (V), Ghatkesar (M), Medchal (D), Telangana - 501 301

Certificate Of Completion

This is to certify that

T. ZOVYA

Successfully completed the

One Day Faculty Development Program on

"Electronics Device Applications in WAR FARE"

held on 15th November, 2019

Organized by the Department Of Electronics And Communication Engineering Head Of The Department Negha Inst. of Engly. a Fach for Nomen Negha Inst. a Fach In

Co-ordinator



(Approved by AICTE & Affiliated to JNTUH)

SY, NO. 7, EDULABAD (V), GHATKESAR (M), MEDCHAL (D), TELANGANA - 501301

### PROGRAM REPORT

| Name of the<br>Event / Topic   | One Day Faculty Development Program on electronic device applications in war FARE |                |                                  | c device |
|--------------------------------|---|----------------|----------------------------------|----------|
| Date of Event                  | 15-11-2019  | Venue          | SEMINAR HAI                      | L,MIETW  |
| Total No. of<br>Participants : | 15  |                | No. of Faculty<br>Participants : | 12       |
| Name of the<br>Resource Person |   | Mr. V.SRIKANTH |                                  |          |
| Name of the Coordinator        | Mr. P. ANJAIAH, Asst. Prof. ECE Dept.   |                |                                  |          |

About the Guest: Mr.V.SRIKANTH, experience in teaching for 4yrs and done many guest lectures&workshops on robotics and embedded systems.

Faculty from ECE attended the lecture. Mr.P.ANJAIAH Dept of ECE introduced Mr. V.SRIKANTH to the audience.

War is an intense armed conflict between states, governments, societies, or paramilitary groups such as mercenaries, insurgents, and militias. It is generally characterized by extreme violence, aggression, destruction, and mortality, using regular or irregular military forces. Warfare refers to the common activities and characteristics of types of war, or of wars in general Total war is warfare that is not restricted to purely legitimate military targets, and can result in massive civilian or other noncombatant suffering and casualties.



Speaker explaining the concept of warfare



MR.P.ANJAIAH coordinator ECEdept.

presenting momento to MR.SRIKANTH.

Principal a Inst. of Engg. & Tech. for Women

Edulabad (V), Ghatkesar (M), Medchal Dist, T.S-501 301.

> Megha Inst. of Engg. & Tech for Women Edulabad, Ghatkesar (Mdl). Medchal Dist-501301



(Approved by AICTE & Affiliated to JNTUH)

SY. NO. 7, EDULABAD (V), GHATKESAR (M), MEDCHAL (D), TELANGANA - 501301

Date:17/09/2019

### **CIRCULAR**

This is to inform all the Students that "Two Days Hands-On Workshop On "FUNDAMENTALS OF INTERENET OF THINGS (IOT)" is scheduled on 19-20/09/2019 in the Seminar Hall-MIETW.

All the interested students who are willing should register themselves on or before 19<sup>th</sup> Sep 2019 by duly filling the Registration form available in the coordinator office.

There is NO Registration fee to attend the workshop.

For further details, look at the brochure displayed in the college notice board.

Note: 1.Spot Registrations is also accepted with prior information to the coordinator.

2. Participation certificate will be issued to all the attended participants.

COORDINATOR.

Principal

Megha Inst. of Engg. & Tech. for Women Edulabad (V), Ghatkesar (M), Medchal Dist, T.S-501 301.

CC:

- 1.Copy to all HOD's-CSE,ECE,EEE,CE,MBA,H&S.
- 2.1 Copy of Brochure to be displayed in department N.B.

| Department       | CSE    | ECE | EEE  | CE |   | MRA    | II P.C |
|------------------|--------|-----|------|----|---|--------|--------|
| HOD's<br>Initial | givent | XX  | (-A) | 8. | Y | Modely | Fladi  |



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Medchal Dist-501 301



(Approved by AICTE & Affiliated to JNTUH)

SY. NO. 7, EDULABAD (V), GHATKESAR (M), MEDCHAL (D), TELANGANA - 501301

### "TWO DAYS HANDS ON WORKSHOP ON FUNDAMENTALS OF INTERNET OF THINGS(IOT) "

Date: 19/09/2019

### LIST OF THE STUDENTS ATTENDED

| S.NO | NAME       | H.T NO                  | BRANCH | SIGNATURE         |
|------|------------|-------------------------|--------|-------------------|
| 1    | 18RP1A0401 | BAMNE SHIVANI           | ECE    | Shinai            |
| 2    | 18RP1A0402 | G.NIKITHA               | ECE    | Nioith<br>Vinages |
| 3    | 18RP1A0403 | P.VINAYASRI             | ECE    | Vinages           |
| 4    | 18RP1A0404 | POREDDY VINITHA REDDY   | ECE    | Vinitha           |
| 5    | 18RP1A0405 | PRATHANI ANUSHA         | ECE    | Anufl             |
| 6    | 18RP1A0406 | RESU SHIVANI            | ECE    | Shive             |
| 7    | 17RP1A0438 | SIMHACHALAM SRAVYA      | ECE    | Real              |
| 8    | 19RP5A0401 | B.LAVANYA               | ECE    | borto             |
| 9    | 19RP5A0402 | BASHEERA BEGUM          | ECE    | Barber            |
| 10   | 19RP5A0403 | BEERAKAYALA CHANDANA    | ECE    | Char              |
| 11   | 19RP5A0404 | BENDA ANUSHA            | ECE    | Drusha            |
| 12   | 19RP5A0405 | BODAKUNTA SWATHI        | ECE    | Swalli            |
| 13   | 19RP5A0406 | BOLEKAR NANDINI         | ECE    | Nord~             |
| 14   | 19RP5A0407 | BOLEKAR SAI SUSHMA      | ECE    | Sai Sughis        |
| 15   | 19RP5A0408 | BUDUDALA ANUSHA         | ECE    | And               |
| 16   | 19RP5A0409 | D.CHANDANA              | ECE    | Chande            |
| 17   | 19RP5A0410 | D.MADHAVI               | ECE    | made              |
| 18   | 19RP5A0411 | DONTHULAPALLY BAHARGAVI | ECE    | Photo             |
| 19   | 19RP5A0412 | ELLANDULA MANASA        | ECE    | Manae             |
| 20   | 19RP5A0413 | GUNDA SAI BHARGAVI      | ECE    | - Thatofle        |

Edulabad, Ghatkesar (Mdl),

Medchal Dist-501 301

| 21 | 19RP5A0414 | GURIJALA PRAVALIKA            | ECE | Buardisky  |
|----|------------|-------------------------------|-----|------------|
| 22 | 19RP5A0415 | GYADARI SHIRISHA              | ECE | aly        |
| 23 | 19RP5A0416 | JERIPOTHULA PRAVALIKA         | ECE | Rug        |
| 24 | 19RP5A0417 | KARAM SRAVANTHI               | ECE | Svavalli   |
| 25 | 19RP5A0418 | KOPPULA MANI                  | ECE | KMA        |
| 26 | 19RP5A0419 | M.SARALA                      | ECE | Caraly     |
| 27 | 19RP5A0420 | NANDAGIRI SAI DIVYA           | ECE | ear Dingar |
| 28 | 19RP5A0421 | NAYINI MEDHINYA               | ECE | Medhi      |
| 29 | 19RP5A0422 | P.RAJAHSREE                   | ECE | Ray        |
| 30 | 19RP5A0423 | P.HARSHITHA REDDY             | ECE | Harrishar  |
| 31 | 19RP5A0424 | RAMAVATH MOUNIKA              | ECE | Houn       |
| 32 | 19RP5A0425 | SEEKIRALA PARIMALA            | ECE | Parimala   |
| 33 | 19RP5A0426 | SAMALA KAVYA                  | ECE | Campa      |
| 34 | 19RP5A0427 | SIRIKONDA SHIVANI             | ECE | Shivan     |
| 35 | 19RP5A0428 | SOMAGIRI NIREESHA             | ECE | Niner      |
| 36 | 19RP5A0429 | THENUGU HARI CHANDANA         | ECE | chardhana  |
| 37 | 19RP5A0430 | THIRUNAPALLY KALYANI          | ECE | Duy        |
| 38 | 19RP5A0431 | THOLIKONDA SRAVANI            | ECE | Iranan?    |
| 39 | 19RP5A0432 | VAARALA REKHA DEVI            | ECE | Pay        |
| 40 | 19RP5A0433 | VEMULA ANUSHA                 | ECE | Py         |
| 41 | 19RP5A0434 | YANDAPALLY SAI SIREESHA REDDY | ECE | C.S.R.     |
| 42 | 19RP1A0401 | A.RAMYA                       | ECE | Langa      |
| 43 | 19RP1A0402 | A.AKHILA                      | ECE | Dy         |
| 44 | 19RP1A0403 | ANDE PRATHYUSHA               | ECE | Cathyrha   |
| 45 | 19RP1A0404 | ANREDDY RENUKA                | ECE | Put        |
| 46 | 19RP1A0405 | ARROJU SRIHAMPI               | ECE | Shamps     |
| 47 | 19RP1A0406 | B.MAMATHA                     | ECE | Phi        |
| 48 | 19RP1A0407 | BANDA VAISHNAVI               | ECE | Jan Chanin |

RP

Megha Inst. of Engg. & Techfort .... Edulabad, Ghatkesar (Mdl), Medchal Dist-501 301

| 49 | 19RP1A0408 | BICHALA DIVYA      | ECE | Divya     |
|----|------------|--------------------|-----|-----------|
| 50 | 19RP1A0409 | B.VANADANA         | ECE | (and ana) |
| 51 | 19RP1A0410 | CH VASUDHA         | ECE | Vasuolha  |
| 52 | 19RP1A0411 | CHUKKALA BUMIKA    | ECE | Shunika   |
| 53 | 19RP1A0412 | DAVNOORU HEMALATHA | ECE | Homalathy |

COORDINATOR

Principal
Megha Inst. of Engg. & Tech for Women
Edulabad, Ghatkesar (MdI),
Medchal Dist-501 301

Engineering

Principal

Megha Inst. of Engg. & Tech. for Women
Edulabad (V), Ghatkesar (M),
Medchal Dist, T.S-501 301.



(Approved by AICTE & Affiliated to JNTUH)

SY. NO. 7, EDULABAD (V), GHATKESAR (M), MEDCHAL (D), TELANGANA - 501301

### PROGRAM REPORT

| Name of the<br>Event / Topic   |   | Two Days Hands-On Workshop On<br>"Fundamentals Of Internet Of Things" (IOT) |       |                                  |    |
|--------------------------------|---|---|-------|----------------------------------|----|
| Date of Event                  | 19 <sup>th</sup> & 20 <sup>th</sup> September, 2019 |   | Venue | MIETW – Seminar Ha               |    |
| Total No. of<br>Participants : | 60  | No. of Student<br>Participants:   | 53    | No. of Faculty<br>Participants : | 03 |
| Name of the<br>Resource Person |   | Dr. P.A.HARSHA VARDHINI,<br>HOD ECE Dept., VITS Hyderabad                   |       |                                  |    |
| Name of the Coordinator        |   | Mr. D. Ramesh, Asst. Prof. ECE Dept.  |       |                                  |    |

About the Guest: Dr. P.A.HARSHA VARDHINI, Professor in the Department of Electronics and Communication Engineering, Vignan Institute of Technology and Science, Telangana has 19 years of teaching experience. She pursued her Ph.D in VLSI Design from the department of ECE, JNTUH. Her research interests include VLSI, FPGA architectures, IoT and Embedded Application.

Students from ECE attended the lecture Mr. P. Anjaiah, HOD, Dept of ECE introduced Dr. P.A. HARSHA VARDHINI to the audience.

The Internet of things (IoT) describes physical objects (or groups of such objects) that are embedded with sensors, processing ability, software and other technologies that connect and exchange data with other devices and systems over the Internet or other communications networks. The field has evolved due to the convergence of multiple technologies, including ubiquitous computing, commodity sensors, increasingly powerful embedded systems, and machine learning. sensor networks. systems, wireless of embedded fields Traditional systems, automation (including home and building automation), independently and collectively enable the Internet of Things





Speaker giving brief explanation Welcome note and introduction of Speaker giving brief explanation on Io on IoT Dr. P.A. Harsha Vardhini, Guest Speaker Principal Megha Inst. of Engg. & Tech. for Women

Edulabad (V), Ghatkesar (M),

PHECIBON Medchal Dist, T.S-501 301. Hegha Inst. of Engg. & Tech for security Edulabad, Ghatkesar (Mdi), Medchal Dist-501 301

Dr. P.A. Harsha Vardhini interacted with Students, asked them few questions and encouraged them to ask their doubts and clarified them. In this way, talk of Dr. P.A. Harsha Vardhini created curiosity in students to take up IoT related topics for their graduate projects.



Felicitation to Dr. P.A. Harsha Vardini by Mr. P. Anjaiah, HOD, ECE Dept., along with Co-ordinator with D. Ramesh, Asst. Prof, ECE Dept.

Principal

Megha Inst. of Engg. & Tech. for Women

Edulabad (V), Ghatkesar (M), Medchal Dist, T.S-501 301.

Megha Inst. of Engg. & Tech for

Edulabad, Ghatkesar (N.c.). Medchal Dist-501 301



NOITA

ponsibility to inform the Coordinator, MIETW College sufficiently in advance, in case I am unable to attend the Jy for the entire duration. I also undertake the ee to abide by the rules and regulations ne workshop. I shall attend the workshop ashed above is true to the best of my workshop.

Date:

Signature of the Applicant

Name:

### SPONSORSHIP CERTIFICATE

for Women, Ghatkesar on 07" December 2021. He /She will be THINGS (IIoT)", at Megha Institute of Engineering and Technology employee/Student of our institution and is hereby sponsored for "RECENT ADVANCEMENTS IN INDUSTRIAL INTERNET OF is a regular permitted to attend the workshop.

Signature of the

Principal / Director with Seal

Place:

Date:

Registration Fees: There is NO registration Fee for the participants.

Diploma, UG, PG Students from Technical Institutes of all Disciplines are cligible to attend the workshop.

Important Dates:

Note: Spot Registration is allowed with prior information Last date for registration: 06"-12-2021 to coordinator.

Chief Patron

: Mr.N.Mohan Reddy Chairman, MIETW.

Vice-Chairperson, MIETW. Mrs.K.Malathi Reddy

: Dr.M.Venugopal Principal, MIETW. Patron

: Mr.K.Raju

Asst.Prof, ECE Coordinator

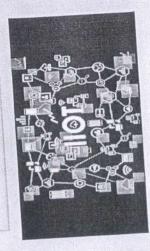
E-mail: megha.inst@gmail.com

Mobile: 9032145079.

Venue: Seminar Hall, MIETW.

INDUSTRIAL INTERNET OF THINGS "RECENT ADVANCEMENTS IN (IIoI)"

07th December 2021



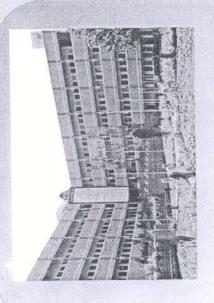
Organized by

ELECTRONICS AND COMMUNICATION ENGINEERING



Megha Institute of Engineering & Technology for Women.

Sy.No.7, Edulabad(v), Ghatkesar(M), Medchal Dist, Telangana-501301. Affiliated to INTU-Hyderabad Approved by AICTE.



### About College:

paramount stipulation of the industry. It is this in the year 2008, under the auspice of Crescent Educational Society, Eminent educationalists involved in the field of education, for over a decade, formed the governing body of the College.The College is approved by AICTE-New Delhi, and affiliated to JNTUH & SBTET Telangana. In the current global scenario erudite, concept rich, well trained professionals, form the forethought that initiated the establishment of this professional institution. Exposure to constantly updated technologies, industry orientation, and proficiency in subject content has been the mantra behind the recent A new watermark in the education era in Medchal region was established, when Megha Institute of Engineering and Technology for Women was established accomplishments.

### About HoT:

"RECENT ADVANCEMENTS IN INDUSTRIAL INTERNET OF THINGS (IIoT)"

APPLICATION FORM

The industrial internet of things (IIoT) is the use of smart sensors and actuators to enhance manufacturing and industrial processes. Also known as the industrial internet or Industry 4.0, IIoT uses the power of smart machines and real-time analytics to take advantage of the data that "dumb machines" have produced in industrial settings for years. The driving philosophy behind IIoT is that smart machines are not only better than humans at capturing and analyzing data in real time, but they're also better at communicating important information that can be used to drive business decisions faster and more accurately.

### Workshop Theme:

The Lecture will cover the following topics-

Contents
Overview
Architecture
History
Standards and Frameworks
Application and Industries
Automotive industry
Oil and gas industry
Agriculture industry
Security

1. Name:

2. Department:

3. Gender (M / F):

4. Qualifications:

5. Category: SC/ST/OBC/Any other.

7. Designation:

8. Institution:

9. Address for Communication:

10. College Address:

MOBILE:

E)mail ID:....

Megha Inst. of Engg. & Tech. for Women Edulabed (V), Ghatkesar (M), Medchal Dist. T.S-501 301.

Signature of Participant



(Approved by AICTE & Affiliated to JNTUH)

SY. NO. 7, EDULABAD (V), GHATKESAR (M), MEDCHAL (D), TELANGANA - 501301

Date: 08/02/2019

### **CIRCULAR**

This is to inform all the Students that "GUEST LECTURE ON SIGNIFICANCE OF DIGITAL COMMUNICATIONS IN THE INDUSTRY" is scheduled on 11-02-2019 in the ECE Dept.

All the interested students who are willing should register themselves on or before 11<sup>th</sup> FEBRUARY 2019 by duly filling the Registration form available in the coordinator office.

There is NO Registration fee.

Note: 1.Spot Registrations is also accepted with prior information to the coordinator.

COORDINATOR.

Megha Inst. of Engg. & Tech. for Women Edulabad (V), Ghatkesar (M), Medchal Dist, T.S-501 301.

CC:

- 1.Copy to all HOD's-CSE,ECE,EEE,CE,MBA,H&S.
- 2.1 Copy of Brochure to be displayed in department N.B.

| Department | CSE  | ECE | EEE  | CE   | MBA     | H&S  |
|------------|------|-----|------|------|---------|------|
| HOD's      | 2    | -17 | CNI  | . 1/ | · a Itu | 601. |
| Initial    | 3. W | 2   | 6-19 | 12.8 | Wogazz  | God  |

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Megha Inst. of Engg. & Tech for Pach Edulabad, Ghatkesar (Mcii), Medchal Dist-501 301



Approved by AICTE, Affiliated to JNTUH - Edulabad, Ghatkesar, Medchal Dist. - 501301

**Guest Lecture on** 

SIGNIFICANCE OF

### EDMINISTRY

Date: 11 February, 2019

Venue: MIETW, Seminar Hall

### Benefits of Digital Communications

- > Enhanced employee engagement and empowerment
- > Employees are able to work better and faster
- Organizations can create and reinforce a shared purpose and values
- Remote working is here to stay
- > A collaborative culture to drive success

Principal
Megha Inst. of Engg. & Tech. for Jomen
Edulabad (V), Ghatkesar J),
Medchal Dist, T.S-501 331.

Eligibility:

Diploma, UG, PG Students from Technical Institutes of all Disciplines are eligible to attend the workshop.

Important Dates:
Last date for registration : 11/02/2019
Note: Spot Registration is allowed with prior information to coordinator

Organized by
Department of Electronics & Communication Engineering



(Approved by AICTE & Affiliated to JNTUH)

SY. NO. 7, EDULABAD (V), GHATKESAR (M), MEDCHAL (D), TELANGANA - 501301

### GUEST LECTURE ON SIGNIFICANCE OF DIGITAL COMMUNICATIONS IN THE INDUSTRY

Date:11/02/2019

### LIST OF THE STUDENTS ATTENDED

| .NO | H.T NO     | NAME                     | BRANCH | SIGNATURE  |
|-----|------------|--------------------------|--------|------------|
| 01  | 18RP1A0401 | BAMNE SHIVANI            | ECE    | B. Shid    |
| 02  | 18RP1A0402 | G.NIKITHA                | ECE    | G. Nikitte |
| 03  | 18RP1A0403 | P.VINAYASRI              | ECE    | Vinaya Sni |
| 04  | 18RP1A0404 | POREDDY<br>VINITHA REDDY | ECE    | wint-seddy |
| 05  | 18RP1A0405 | PRATHANI<br>ANUSHA       | DCE (  | Aneur      |
| 06  | 18RP1A0406 | RESU SHIVANI             | £c€    | P. Shivan  |
| 07  | 17RP1A0438 | SIMHACHALAM<br>SRAVYA    | ECE    | S-Smurga   |
| 08  | 19RP5A0401 | B.LAVANYA                | £CE.   | laces      |
| 09  | 19RP5A0402 | BASHEERA<br>BEGUM        | ECE    | Barbere    |
| 10  | 19RP5A0403 | BEERAKAYALA<br>CHANDANA  | DCE    | B. Chander |
| 11  | 19RP5A0404 | BENDA ANUSHA             | FCE    | Anusha     |
| 12  | 19RP5A0405 | BODAKUNTA<br>SWATHI      | ECE    | Swath      |
| 13  | 19RP5A0406 | BOLEKAR<br>NANDINI       | ECE    | Alandini   |
| 14  | 19RP5A0407 | BOLEKAR SAI<br>SUSHMA    | £cE    | Sushma I   |
| 15  | 19RP5A0408 | BUDUDALA<br>3 ANUSHA     | €Œ     | and        |

|           |            |               | 1     |               |
|-----------|------------|---------------|-------|---------------|
| 16        | 19RP5A0409 | D.CHANDANA    | ECE   | Chandane      |
| 17        | 19RP5A0410 | D.MADHAVI     | Ece   | modhotik      |
| 18        |            | DONTHULAPALLY |       |               |
|           | 19RP5A0411 | BAHARGAVI     | ECE   | D. Bhargai    |
| 19        |            | ELLANDULA     |       |               |
|           | 19RP5A0412 | MANASA        | ECE   | E.MODE        |
| 20        |            | GUNDA SAI     |       | 1             |
| ********* | 19RP5A0413 | BHARGAVI      | ECE   | Sai Bhasey    |
| 21        |            | GURIJALA      |       |               |
|           | 19RP5A0414 | PRAVALIKA     | ECE   | Cg Documbiles |
| 22        |            | GYADARI       |       |               |
|           | 19RP5A0415 | SHIRISHA      | ECE   | Shirisha      |
| 23        |            | JERIPOTHULA   |       |               |
|           | 19RP5A0416 | PRAVALIKA     | ECE   | Brandi        |
| 24        |            | KARAM         |       |               |
|           | 19RP5A0417 | SRAVANTHI     | ECE   | K Sacrad      |
| 25        | 19RP5A0418 | KOPPULA MANI  | ECE   | Marin         |
| 26        | 19RP5A0419 | M.SARALA      | ECE.  | M-Jasale      |
| 27        |            | NANDAGIRI SAI |       |               |
|           | 19RP5A0420 | DIVYA         | ECE.  | N. Sai Di vey |
| 28        |            | NAYINI        | 18    |               |
|           | 19RP5A0421 | MEDHINYA      | Bit   | medin         |
| 29        | 19RP5A0422 | P.RAJAHSREE   | Ect   | Plajastm      |
| 30        |            | P.HARSHITHA   |       |               |
|           | 19RP5A0423 | REDDY         | €cE   | Keddy-P       |
| 31        |            | RAMAVATH      |       |               |
|           | 19RP5A0424 | MOUNIKA       | ECE   | R. Morani t   |
| 32        |            | SEEKIRALA     |       |               |
|           | 19RP5A0425 | PARIMALA      | ECÉ   | S. Parimella  |
| 33        | 19RP5A0426 | SAMALA KAVYA  | ECE   | Skarya        |
| 34        | ,          | SIRIKONDA     |       |               |
|           | 19RP5A0427 | SHIVANI       | - ECE | S. Shivani    |
| 35        | 19RP5A0428 | SOMAGIRI      |       |               |
|           | 1          |               |       |               |

|    |            | NIREESHA                         | ECE  | Nireal            |
|----|------------|----------------------------------|------|-------------------|
| 36 | 19RP5A0429 | THENUGU HARI<br>CHANDANA         | ECE  | Maidrandam        |
| 37 | 19RP5A0430 | THIRUNAPALLY<br>KALYANI          | ECE  | Kalyani           |
| 38 | 19RP5A0431 | THOLIKONDA<br>SRAVANI            | ECE  | TOPE              |
| 39 | 19RP5A0432 | 19RP5A0432 VAARALA REKHA<br>DEVI |      | Retha             |
| 40 | 19RP5A0433 | VEMULA ANUSHA                    | ECE  | Retha<br>V. Amole |
| 41 | 19RP5A0434 | YANDAPALLY SAI<br>SIREESHA REDDY | ECE  | y sousie          |
| 42 | 17RP1A0401 | ABBADIWAR TEJA<br>SRI            | ECF  | TegaSor           |
| 43 | 17RP1A0402 | AKUBATHINI<br>SHALINI            | ECE  | A Brain           |
| 44 | 17RP1A0403 | ALLURI AHALYA                    | ECE  | A. Ahalp          |
| 45 | 17RP1A0404 | APPIDI SRAVANI                   | £Œ   | Sahihi sahihi     |
| 46 | 17RP1A0405 | B SAAHITHI                       | £CE  | Shithi            |
| 47 | 17RP1A0406 | B TEJASWANI                      | ECE  | Teju              |
| 48 | 17RP1A0407 | BADDAM<br>PRIYANKA               | ECE  | B. Parigantes     |
| 49 | 17RP1A0408 | BADIKOLU<br>MANASA               | ECE  | B. manasa         |
| 50 | 17RP1A0409 | BEESAM<br>HANVITA                | €c€  | Aanibe            |
| 51 | 17RP1A0410 | CHERUSHMA<br>SREEJA AMULOJU      | € c€ | Socie             |
| 52 | 17RP1A0411 | CHERUKURI<br>MANICHANDANA        | ECE  | Ch. Maridanda     |
| 53 | 17RP1A0412 | DACHARAJU<br>HARITHA             | £c€  | D. Harte          |
| 54 | 17RP1A0413 | ERROLLA                          |      |                   |

|    |            | NIHARIKA               | -     | × h         |
|----|------------|------------------------|-------|-------------|
|    |            |                        | ECE   | wheel       |
| 55 |            | ERUGURALA              |       |             |
|    | 17RP1A0414 | ROJA RANI              | £CE   | Ranef       |
| 56 |            | GADDAM                 |       | G-Pallaci   |
|    | 17RP1A0415 | PALLAVI                | ECE   | G-Pallaci   |
| 57 |            | GURRALA                |       |             |
|    | 17RP1A0416 | BHAVANA                | DCE   | Bhar        |
| 58 | 17RP1A0417 | JAKKA SRIJA            | ₽CE.  | del         |
| 59 |            | JILUKARA               |       |             |
|    | 17RP1A0418 | SHWETHA                | ECE   | Swelto      |
| 60 | 17RP1A0419 | K POOJITHA             | ĐŒ    | Dooje       |
| 61 | 17RP1A0420 | KALLURI AKHILA         | ECE   | Alebolan    |
| 62 | 17RP1A0421 | K LIKITHA              | DCE   | Likitha     |
| 63 |            | KATOJU                 |       |             |
|    | 17RP1A0422 | SATHWIKA               | ECE ! | R. Stheymor |
| 64 | 17RP1A0423 | K APARNA               | DOE   | Apa         |
| 65 | 17RP1A0424 | K SAI POOJITHA         | -ECE  | Sapooju     |
| 66 |            | KOPPULA RAMYA          | 70.00 |             |
|    | 17RP1A0425 | JYOTHI                 | £CE   | Konif       |
|    |            | KUMBOJI                | A CT  | 1           |
| 67 | 17RP1A0426 | DHARANI                | ECE   | Though      |
|    |            | KUNDURU                |       |             |
| 68 | 17RP1A0427 | CHEŁANA PRIYA<br>REDDY | CCE   | K. Adhange  |
|    |            |                        |       |             |

CO ORDINATOR

Principal

Megha Inst. of Engg. & Tech. for Women Edulabad (V), Ghatkesar (M), Medchal Dist, T.S-501 301.

PRINCIPAL

Principal Megha Inst. of Engg. & Tech for Women Edulabad, Ghatkesar (MdI), Medchal Dist-501 301



(Approved by AICTE & Affiliated to JNTUH)

SY. NO. 7, EDULABAD (V), GHATKESAR (M), MEDCHAL (D), TELANGANA - 501301

### PROGRAM REPORT

| Name of the<br>Event / Topic   | GUEST LECTURE ON SIGNIFICANCE OF DIGITAL COMMUNICATIONS IN THE INDUSTRY |                                 |   |  |  |
|--------------------------------|---|---------------------------------|---|--|--|
| Date of Event                  |   | 11/02/2019                      | Venue SEMINAR HALL,MII                      |  |  |
| Total No. of<br>Participants:  | 70  | No. of Student<br>Participants: | 68  |  |  |
| Name of the<br>Resource Person |   | 1                               | Mr. V.SRIKANTH NITHA, Asst. Prof. ECE Dept. |  |  |
| Name of the<br>Coordinator     |   | Mrs. S. AN                      |   |  |  |

About the Guest: Mr. V.SRIKANTH, experience in teaching for 4yrs and done many guest lectures&workshops on robotics and embedded systems.

Students from ECE attended the lecture. Mrs. S. ANITHA, Dept of ECE introduced Mr. SRIKANTH to the audience.

We need platforms that can instantly connect us anywhere across the globe. Digital communication helps us stay connected with our friends and family members. In this era, digital communication is no longer a want, rather it's become a necessity. In this day and age, digital communication has become indispensable.



Speaker explaining the concept of Digital Communication

nseiling 6



Students Interacting with the Speaker during the session



Mrs.S.ANITHA, Coordinator ECE Dept. presenting momento the Mr.V.SRIKANTH

Megha Inst. of Engg. & Tech. for Women

Edulabad (V), Ghatkesar (M), Medchal Dist, T.S-501 301.

Megha Inst. of Engg Edulabad, Ghatkesar (No., Medchal Dist-501 301



Edulabad (V), Ghatkesar (M), Medchal (D), Telangana - 501 301

## Certificate Of Completion

This is to certify that

### . POOTITHA

Successfully completed the

Guest Lecture on

Significance of Digital Communications in The Industry"

held on 11th February, 2019

Organized by the Department Of Electronics And Communication Engineering

O Anilhe

Head Of The Department

Medchal Dist, T. 8 501 301.

Principal

Megha Inst. of Engg. & Tech. for Women Edulabad (V), Ghatkesar (M),

Co-ordinator



(Approved by AICTE & Affiliated to JNTUH)

SY. NO. 7, EDULABAD (V), GHATKESAR (M), MEDCHAL (D), TELANGANA - 501301

Date: 06/03/2020

### CIRCULAR

This is to inform all the faculty that "ONE DAY FACULTY DEVELOPMENT PROGRAM ON MACHINE LEARNING A CASE STUDY IN SECURITY APPLICATIONS" is scheduled on 07/03/2020 in the Seminar Hall

All the interested faculty who are willing should register themselves on or before 07<sup>th</sup> MARCH 2020 by duly filling the Registration form available in the coordinator office.

There is NO Registration fee to attend the FDP.

For further details, look at the brochure displayed in the college notice board.

Note: 1.Spot Registrations is also accepted with prior information to the coordinator.

2. Participation certificate will be issued to all the attended participants.

COORDINATOR.

Principal

Megha Inst. of Engg. & Tech. for Women Edulabad (V), Ghatkesar (M),

Medchal Dist, T.S-501 301.

CC:

1.Copy to all HOD's-CSE,ECE,EEE,CE,MBA,H&S.

2.1 Copy of Brochure to be displayed in department N.B.

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|---------|------|
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|         | Nowa |

Megha Inst. of Engg. & Tech for Woman Edulabad, Ghatkesar (MdI), Medchal Dist-501 301



(Approved by AICTE & Affiliated to JNTUH)

SY. NO. 7, EDULABAD (V), GHATKESAR (M), MEDCHAL (D), TELANGANA - 501301

### "ONE DAY FACULTY DEVELOPMENT PROGRAM ON MACHINE LEARNING A CASE STUDY IN SECURITY APPLICATIONS"

### LIST OF THE FACULTY ATTENDED

Date: 07/03/2020

| S.NO | NAME OF THE FACULTY        | BRANCH | SIGNATURE   |
|------|----------------------------|--------|-------------|
| 01   | GANJI VEERAIAH             | ECE    | Rough       |
| 02   | BODAPATLA SHIRISHA         | ECE    | dul         |
| 03   | GEGGALAPALLY CHAITANYA     | ECE    | charthanta  |
| 04   | MADHUSUDAN REDDY AELIPEDDI | ECE    | Madhurudhan |
| 05   | SREECHANDANA MUNNANGI      | ECE    | Suchandana  |
| 06   | RAJU KUNCHALA              | ECE    | Suchandana  |
| 07   | BOMMIDI SUMALATA           | ECE    | AL          |
| 08   | RAMESH DARAVATH            | ECE    | 1 Th        |
| 09   | BURUGU MAHESH              | ECE    | Num_        |
| 10   | SHAIK SHABEENA             | ECE    | Lung        |

Principal

Megha Inst. of Engg. & Tech. for Women esting & Tech

Edulabad (V), Ghatkesar (M), Medchal Dist, T.S-501 301.

CO ORDINATOR

PRINCIPAL

Principal Megha Inst. of Engg. & Tech for Women . Edulabad, Gnatkasar (Mdl), Medchal Dist-501 301



Approved by AICTE, Affiliated to JNTUH - Edulabad, Ghatkesar, Medchal Dist. - 501301

Faculty Development Program On

### MACHINE LEARNING A CASE STUDY IN SECURITY APPLICATIONS

Date: 7<sup>th</sup> March, 2020 Venue: MIETW, Seminar Hall

### **About Machine Learning and Their Applications**

Cyber security systems can analyze patterns and learn from them to help prevent similar attacks and respond to changing behavior.

- + Traffic Alerts
- \* Social Media
- + Transportation and Commuting
- + Products Recommendations
- Virtual Personal Assistants
- \* Self Driving Cars
- + Dynamic Pricing
- Google Translate

Principal

Megha Inst. of Engg. & Tech. for Women Edulabad (V), Ghatkesar (M), Medchal Dist, T.S-501 301.

Eligibility:

Diploma, UG, PG Students from Technical Institutes of all Disciplines are eligible to attend the workshop.

Important Dates:

Last date for registration: 07/03/2020

Note: Spot Registration is allowed with prior information to coordinator

Organized by
Department of Electronics & Communication Engineering



(Approved by AICTE & Affiliated to JNTUH)

SY. NO. 7, EDULABAD (V), GHATKESAR (M), MEDCHAL (D), TELANGANA - 501301

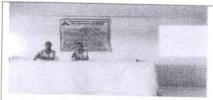
### PROGRAM REPORT

| Name of the<br>Event / Topic   | ONE DAYFACULTY DEVELOPMENT PROGRAM ON MACHINE LEARNING A CASE STUDY IN SECURITY APPLICATIONS |                |                     |    |  |
|--------------------------------|--|----------------|---------------------|----|--|
| Date of Event                  | 07/03/2020   | Venue          | SEMINAR HALL, MIETW |    |  |
| Total No. of<br>Participants : | 15   | No. of Faculty |                     | 10 |  |
| Name of the<br>Resource Person | Participants : 10  Mr.GURU PRASAD  |                |                     |    |  |
| Name of the Coordinator        | Mr. P. ANJAIAH, Asst. Prof. ECE Dept.  |                |                     |    |  |

About the Guest: Mr.GURU PRASAD, Development Engineer with 5 years industrial in Ambest Technologies Private Limited. He has huge knowledge in different types of Arduino boards. He has good sound in embedded system.

Faculty from ECE attended the lecture. Mr. P. ANJAIAH, Dept of ECE introduced Mr.GURU PRASAD to the audience.

Machine Learning is used anywhere from automating mundane tasks to offering intelligent insights, industries in every sector try to benefit from it. You may already be using a device that utilizes it. For example, a wearable fitness tracker likes Fit bit, or an intelligent home assistant like Google Home. But there are much more examples of ML in use.



Welcoming Mr. Guru Prasad by the co-ordinator Mr.P.Anjaiah



Speaker explaining the concept of ML



Mr. P. ANJAIAH, Coordinator ECE Dept.presenting momento to the Mr.GURU PRASAD

Megha Inst. of Engg. & Tech. for Women Edulabad (V), Ghatkesar (附)\*\*\*\* Medchal Dist, T.S-501 301.

Principal
Megha Inst, of Engg. & Techfor Women
Edulabad, Ghatkesar (MdI),
Edulabad Dist-501 301



Edulabad (V), Ghatkesar (M), Medchal (D), Telangana - 501 301

## Certificate Of Completion

This is to certify that

RAJU KUNCHALA

Successfully completed the Faculty Development Program on

"Machine Learning a Case Study in Security Application" held on 7th March, 2020

Organized by the Department Of Electronics And Communication Engineering

Megha Inst. of Engg. & Tech. for Women Edulabad (V), Ghatkesar (M), Medchal Dist, T.S-501 301.

Co-ordinator

Head Of The Department

Principal



(Approved by AICTE & Affiliated to JNTUH)

SY. NO. 7, EDULABAD (V), GHATKESAR (M), MEDCHAL (D), TELANGANA - 501301

Date: 03/10/2020

### **CIRCULAR**

This is to inform all the Faculty's that "ONE DAY FACULTY DEVELOPMENT PROGRAM ON HANDS ON APPLICATIONS ON AI" is scheduled on 05-10-2020 in the Seminar Hall.

All the interested Faculty's who are willing should register themselves on or before 05<sup>th</sup> OCTOBER 2020 by duly filling the Registration form available in the coordinator office.

There is NO Registration fee to attend the FDP.

For further details, look at the brochure displayed in the college notice board.

Note: 1.Spot Registrations is also accepted with prior information to the coordinator.

2. Participation certificate will be issued to all the attended participants.

COORDINATOR.

CC:

1.Copy to all HOD's-CSE,ECE,EEE,CE,MBA,H&S.

Principal
Megha Inst. of Engg. & Tech. for Women
Edulabad (V), Ghatkesar (M),
Medchal Dist, T.S-501 301.

2.1 Copy of Brochure to be displayed in department N.B.

| CSE     | ECE | EEE     | CE          | MRA            | H&S                |
|---------|-----|---------|-------------|----------------|--------------------|
| o we of | XX  | CNA     | a.V         | undly          | Padi               |
|         |     | CSE FUE | CSE FCF FFF | CSE ECE EEE CE | CSE ECE EEE CE MBA |



Edulabad (V), Ghatkesar (M), Medchal (D), Telangana - 501 301

# Certificate Of Completion

This is to certify that

B. SUMALATHA

Successfully completed the

One Day Faculty Development Program on "Hands on Applications on AJ"

held on 05" October, 2020

Organized by the Department Of Electronics And Communication Engineering

Co-ordinator

Head Of The Department

Pringle Jair, T.S.-501 301



(Approved by AICTE & Affiliated to JNTUH)

SY. NO. 7, EDULABAD (V), GHATKESAR (M), MEDCHAL (D), TELANGANA - 501301

### "ONE DAY FACULTY DEVELOPMENT PROGRAM ON HANDS ON APPLICATIONS ON AI"

Date: 05/10/2020

### LIST OF THE FACULTY ATTENDED

| S.NO | NAME OF THE FACULTY | BRANCH | SIGNATURE   |
|------|---------------------|--------|-------------|
| 01   | D.RAMESH            | ECE    | Roh         |
| 02   | S.SURENDRA          | ECE    | S. Swandra  |
| 03   | K.SRINIVAS          | ECE    | K. Srinivas |
| 04   | T.NAVYA             | ECE    | T.19.       |
| 05   | R.VARALAXMI         | ECE    | Quarales'   |
| 06   | S.ANITHA            | ECE    | S. Aulty    |
| 07   | B. SUMALATHA        | ECE    | As          |
| 08   | A.MADHUSUDAN        | ECE    | Madhuludhan |
| 09   | G.CHAITANYA         | ECE    | charthanya  |
| 10   | U.SUNIDHI           | ECE    | Sonidhil    |
| 11   | P.ANJAIAH           | ECE    | - 13:       |

COORDINATOR

Principal

Megha Inst. of Engg. & Tech. for Women

Edulabad (V), Ghatkesar (M), Medchal Dist, T.S-501 301. PRINCIPAL

Principal

Megha Inst. of Engg. & Tech for Women
Edulabad, Ghatkesar (Mdi),

Medchal Dist-501 301



(Approved by AICTE & Affiliated to JNTUH)

SY, NO. 7, EDULABAD (V), GHATKESAR (M), MEDCHAL (D), TELANGANA - 501301

### PROGRAM REPORT

| Name of the<br>Event / Topic   | One Day Faculty Development Program on Hands on applications of AI |   |                                  |          |  |  |
|--------------------------------|--|---|----------------------------------|----------|--|--|
| Date of Event                  | 05-10-2020   | Venue                                   | SEMINAR HAL                      | L ,MIETW |  |  |
| Total No. of<br>Participants : | 15   |   | No. of Faculty<br>Participants : | 11       |  |  |
| Name of the<br>Resource Person | M  | Mr.B.V.KRISHNA REDDY                    |                                  |          |  |  |
| Name of the Coordinator        | Mr. A. R   | Mr. A. Ranga Rao, Asst. Prof. ECE Dept. |                                  |          |  |  |

About the Guest: Mr.B.V.KRISHNA REDDY, Development Engineer with 5 years industrial in Ambest Technologies Private Limited. He has huge knowledge in different types of Arduino boards. He has good sound in embedded system.

Faculty from ECE attended the lecture .Mr. A. Ranga Rao, Dept of ECE introduced Mr.B.V.KRISHNA REDDY to the audience.

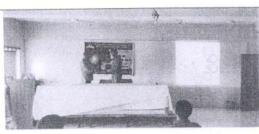
Artificial intelligence (AI), the ability of a digital computer or computer-controlled robot to perform tasks commonly associated with intelligent beings. The term is frequently applied to the project of developing systems endowed with the intellectual processes characteristic of humans, such as the ability to reason, discover meaning, generalize, or learn from past experience..



Welcoming Mr.B.VKRISHNA REDDY by the Coordinator Mr.A.Ranga Rao



Speaker explaining the concept of AI



Mr. A. Ranga Rao, Coordinator ECE Dept. presenting momento to the Mr.B.V.KRISHNA REDDY

Principal

Megha Inst. of Engg. & Tech. for Women Edulabad (V), Ghatkesar (M),

Medchal Dist, T.S-501 301.

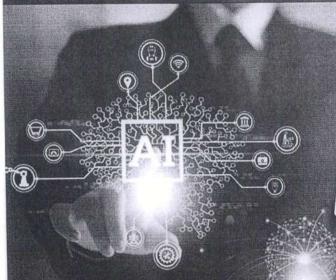
Megha Inst. of Engo. &

Megha Inst. of Engg. & Tech for Women. Edutabad, Ghatkesar (Mdl),

Medchal Dist-501 301



Approved by AICTE, Affiliated to JNTUH - Edulabad, Ghatkesar, Medchal Dist. - 501301



One Day Faculty Development Program on

### Hands on Applications on Al

Date: 05 October, 2020

Venue: MIETW, Seminar Hall

### **Workshop Theme:**

- Maps and Navigation
- o Facial Detection and Recognition
- o Text Editors or Autocorrect
- Search and Recommendation Algorithms
- Chatbots
- o Digital Assistants
- Social Media
- o E-Payments

Principal
Megha Inst. of Engg. & Tech. for Women
Edulabad (V), Ghatkesar (M),
Medchal Dist, T.S-501 301.

Eligibility:

Diploma, UG, PG Students from Technical Institutes of all Disciplines are eligible to attend the workshop.

Important Dates:
Last date for registration = 05/10/2020
Note: Spot Registration is allowed with prior information to coordinates

Organized by
Department of Electronics & Communication Engineering



(Approved by AICTE & Affiliated to JNTUH)

SY. NO. 7, EDULABAD (V), GHATKESAR (M), MEDCHAL (D), TELANGANA - 501301

Date: 19/12/2020

### **CIRCULAR**

This is to inform all the Students that "GUEST LECTURE ON SIGNIFICANCE OF AI IN ENGINEERING" is scheduled on 21/12/2020 in the Seminar Hall-MIETW.

All the interested students who are willing should register themselves on or before 21st Dec 2020 by duly filling the Registration form available in the coordinator office.

There is NO Registration fee.

Note: 1.Spot Registrations is also accepted with prior information to the coordinator.

Hely COORDINATOR.

CC:

- 1.Copy to all HOD's-CSE,ECE,EEE,CE,MBA,H&S.
- 2.1 Copy of Brochure to be displayed in department N.B.

Engineering &

| Department | CSE  | ECE | EEE     | CE   | MBA    | H&S   |
|------------|------|-----|---------|------|--------|-------|
| HOD's      | - W  | 12  | c N 1   | . \  | La III | @1.   |
| Initial    | 2.00 | a - | a total | 4. 8 | Kradia | (Foot |

Principal

Megha Inst. of Engg. & Tech. for Women Edulabad (V), Ghatkesar (M),

Medchal Dist, T.S-501 301.

Megha Inst. of Engy. & Tech (\*\* 1.5.5).

Edulabad, Ghatkesar (Mdl).

Medchal Dist-501 301



Approved by AICTE, Affiliated to JNTUH - Edulabad, Ghatkesar, Medchal Dist. - 501301



Significance

in Engineering

ON: 21<sup>st</sup> December, 2020 / AT: MIETW, Seminar Hall

Artificial intelligence (AI) is the basis for mimicking human intelligence processes through the creation and application of algorithms built into a dynamic computing environment. Stated simply, AI is trying to make computers think and act like humans.

### **Key Components**

- Computational systems
- Data and data management
- Advanced Al algorithms (code)

Principal Principal & Tech

Megha Inst. of Engg. & Tech. for Worth Edulabad (V), Ghatkesar (M), Medchal Dist, T.S-501 301.

Eligibility:

Diploma, UG, PG Students from Technical Institutes of all Disciplines are eligible to attend the workshop.

Important Dates:
Last date for registration: 21/12/2020
Note: Spot Registration is allowed with prior information to coordinator

Organized by
Department of Electronics & Communication Engineering



(Approved by AICTE & Affiliated to JNTUH)

SY. NO. 7, EDULABAD (V), GHATKESAR (M), MEDCHAL (D), TELANGANA - 501301

### GUEST LECTURE ON SIGNIFICANCE OF AI IN ENGINEERING

Date:21/12/2020

### LIST OF THE STUDENTS ATTENDED

| S.NO | H.T NO     | NAME                    | BRANCH | SIGNATURE                         |
|------|------------|-------------------------|--------|-----------------------------------|
| 1    |            | BAMNE SHIVANI           | ECE    | Shiron                            |
| 2    | 18RP1A0402 | G.NIKITHA               | ECE    | Dokatha                           |
| 3    | 18RP1A0403 | P.VINAYASRI             | ECE    | Vinagaszá                         |
| 4    | 18RP1A0404 | POREDDY VINITHA REDDY   | ECE    | Vinisharedo                       |
| 5    | 18RP1A0405 | PRATHANI ANUSHA         | ECE    | grucia                            |
| 6    | 18RP1A0406 | RESU SHIVANI            | ECE    | Resu shiwani                      |
| 7    | 17RP1A0438 | SIMHACHALAM SRAVYA      | ECE    | Starya                            |
| 8    | 19RP5A0401 | B.LAVANYA               | ECE    | Lovanyan                          |
| 9    | 19RP5A0402 | BASHEERA BEGUM          | ECE    | Begun                             |
| 10   | 19RP5A0403 | BEERAKAYALA CHANDANA    | ECE    | chardapat                         |
| 11   | 19RP5A0404 | BENDA ANUSHA            | ECE    | Arushaj                           |
| 12   | 19RP5A0405 | BODAKUNTA SWATHI        | ECE    | Swathi                            |
| 13   | 19RP5A0406 | BOLEKAR NANDINI         | ECE    | Dandini                           |
| 14   | 19RP5A0407 | BOLEKAR SAI SUSHMA      | ECE    | eal ourner                        |
| 15   | 19RP5A0408 | BUDUDALA ANUSHA         | ECE    | Anusha                            |
| 16   | 19RP5A0409 | D.CHANDANA              | ECE    | Chardona                          |
| 17   | 19RP5A0410 | D.MADHAVI               | ECE    | Charoleras<br>madhaift<br>Blagani |
| 18   | 19RP5A0411 | DONTHULAPALLY BAHARGAVI | ECE    | Zhorgani                          |

| 19 | 19RP5A0412 | ELLANDULA MANASA               | ECE   | Maraca       |
|----|------------|--------------------------------|-------|--------------|
| 20 | 19RP5A0413 | GUNDA SAI BHARGAVI             | ECE   | a honor niel |
| 21 | 19RP5A0414 | GURIJALA PRAVALIKA             | ECE   | Pravalika    |
| 22 | 19RP5A0415 | GYADARI SHIRISHA               | ECE   | Shipu tha    |
| 23 | 19RP5A0416 | JERIPOTHULA PRAVALIKA          | ECE   | Brovalika    |
| 24 | 19RP5A0417 | KARAM SRAVANTHI                | ECE   | Bravanthi.   |
| 25 | 19RP5A0418 | KOPPULA MANI                   | ECE   | Mani         |
| 26 | 19RP5A0419 | M.SARALA                       | ECE   | Saxala       |
| 27 | 19RP5A0420 | NANDAGIRI SAI DIVYA            | ECE   | Sai Bruss    |
| 28 | 19RP5A0421 | NAYINI MEDHINYA                | ECE   | Nayini       |
| 29 | 19RP5A0422 | P.RAJAHSREE                    | ECE   | Rajansnee    |
| 30 | 19RP5A0423 | P.HARSHITHA REDDY              | ECE   | Harvitte-    |
| 31 | 19RP5A0424 | RAMAVATH MOUNIKA               | ECE   | Mounika      |
| 32 | 19RP5A0425 | SEEKIRALA PARIMALA             | ECE   | Konya.       |
| 33 | 19RP5A0426 | SAMALA KAVYA                   | ECE   | Karryes      |
| 34 | 19RP5A0427 | SIRIKONDA SHIVANI              | ECE   | Shirani      |
| 35 | 19RP5A0428 | SOMAGIRI NIREESHA              | ECE   | Richardra    |
| 36 | 19RP5A0429 | THENUGU HARI CHANDANA          | ECE   | chandana     |
| 37 | 19RP5A0430 | THIRUNAPALLY KALYANI           | ECE   | Kalyani      |
| 38 | 19RP5A043  | 1 THOLIKONDA SRAVANI           | ECE   | Stavani      |
| 39 | 19RP5A043  | 2 VAARALA REKHA DEVI           | ECE   | Voo Rekha    |
| 40 | 19RP5A043  | 3 VEMULA ANUSHA                | ECE   | Arusha       |
| 41 | 19RP5A043  | 4 YANDAPALLY SAI SIREESHA REDD | Y ECE | Sai Signed!  |
| 42 | 19RP1A040  | 1 A.RAMYÁ                      | ECE   | Range        |

mon

| 43 | 19RP1A0402 | A.AKHILA           | ECE | Sphilal                         |
|----|------------|--------------------|-----|---------------------------------|
| 44 | 19RP1A0403 | ANDE PRATHYUSHA    | ECE | Pradbyash                       |
| 45 | 19RP1A0404 | ANREDDY RENUKA     | ECE | Renuka                          |
| 46 | 19RP1A0405 | ARROJU SRIHAMPI    | ECE | Srikompi                        |
| 47 | 19RP1A0406 | B.MAMATHA          | ECE | Mamatha.                        |
| 48 | 19RP1A0407 | BANDA VAISHNAVI    | ECE | Vaishnam                        |
| 49 | 19RP1A0408 | BICHALA DIVYA      | ECE | Dirya                           |
| 50 | 19RP1A0409 | B.VANADANA         | ECE | Vandare                         |
| 51 | 19RP1A0410 | CH VASUDHA         | ECE | Rudhe                           |
| 52 | 19RP1A0411 | CHUKKALA BUMIKA    | ECE | Roudhe<br>Chebhamite<br>Defenda |
| 53 | 19RP1A0412 | DAVNOORU HEMALATHA | ECE | D. Henrala                      |

Nomen

Principal

Megha Inst. of Engg. & Tech. for Women

Edulabad (V), Ghatkesar (M),

Medchal Dist, T.S-501 301.

PRINCIPAL

Principal megha Inst. of Engy. & Tech for Women Edulabad, Ghatkeser (MdI), Medchal Dist-501 301



Edulabad (V), Ghatkesar (M), Medchal (D), Telangana - 501 301

## Certificate Of Completion

This is to certify that

### R. SHIVANI

Guest Lecture on "Significance of Alin Engineering" Electronics And Communication Engineering Organized by the Department Of Successfully completed the held on 21st December, 2020

Co-ordinator

**Head Of The Department** 

Principal

Aredohal Dist, T.8-50

Megha Inst. of Engg. & Tech.



(Approved by AICTE & Affiliated to JNTUH)

SY. NO. 7, EDULABAD (V), GHATKESAR (M), MEDCHAL (D), TELANGANA - 501301

### PROGRAM REPORT

| Name of the Event / Topic      | GUEST LECTURE ON SIGNIFICANCE OF AI IN ENGINEERING |       |                   |    |  |
|--------------------------------|--|-------|-------------------|----|--|
| Date of Event                  | 21/12/2020   | Venue | SEMINAR HALL,MIET |    |  |
| Total No. of<br>Participants:  | 60   | 60    |                   | 53 |  |
| Name of the<br>Resource Person | Mrs.SALMA SULTANA                                  |       |                   |    |  |
| Name of the<br>Coordinator     | Mr.K.RAJU  |       |                   |    |  |

About the Guest: Mrs.SALMA SULTANA,

Students from ECE attended the lecture.Mr.K.RAJU, Assistant Professor introduced Mrs.SALMA SULTANA to the audience.

Al technology is important because it enables human capabilities – understanding, reasoning, planning, communication and perception – to be undertaken by software increasingly effectively, efficiently and at low cost.

Significant new products, services and capabilities enabled by AI include autonomous vehicles, automated medical diagnosis, voice input for human-computer interaction, intelligent agents, automated data synthesis and enhanced decision-making.



Students Interacting with the Speaker during the session



Speaker explaining the significance of AI



Mr.K.RAJU, Coordinator ECE Dept.

presenting momento to the

Mrs.SALMA SULTANA

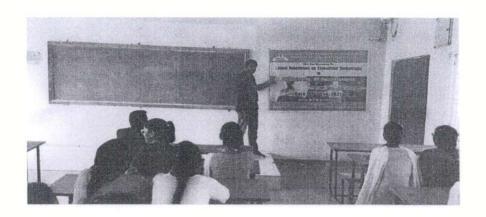
Principal

Megha Inst. of Engg. & Tech. for Women

Edulabad (V), Ghatkesar (M), Medchal Dist, T.S-501 301.

TO BE THE WORLD

Privolpal Medchal Dist-501 301



Speaker explaining the concept of Embedded Technology



Students Interacting with the Speaker during the session

Megha Inst. of Engg. & Tech. for Women Edulabad (V), Ghatkesar (M), Medchal Dist, T.S-501 301.

Medchal Dist-501 301



Mr.P.Anjaiah , Co-ordinator ECE Dept.presenting momento to the Mr.Krishna Reddy

\* \* \* \* \*

To the state of th

Megna inst. of Enga & Isch for Wamen Edulabad, Ghatkasar 1867 h Medchal Dist-501 301

Megha Inst. of Engg. & Tech. for Women Edulabad (V). Ghatkesar (M). Medchal Dist, T.S-501 301.



(Approved by AICTE & Affiliated to JNTUH)

SY. NO. 7, EDULABAD (V), GHATKESAR (M), MEDCHAL (D), TELANGANA - 501301

Date: 16/06/2021

### CIRCULAR

This is to inform all the Students that "ONE DAY WORKSHOP ON-LATEST RELEVANCE ON EMBEDDED TECHNOLOGY IN CIVIL ENGINEERING/BIO MEDICAL ENGINEERING" is scheduled on 19/06/2021 in the ECE Dept.

All the interested students who are willing should register themselves on or before 19<sup>th</sup> JUNE 2021 by duly filling the Registration form available in the coordinator office.

There is NO Registration fee to attend the workshop.

For further details, look at the brochure displayed in the college notice board.

Note: 1.Spot Registrations is also accepted with prior information to the coordinator.

2. Participation certificate will be issued to all the attended participants.

COORDINATOR.

CC:

1.Copy to all HOD's-CSE,ECE,EEE,CE,MBA,H&S.

2.1 Copy of Brochure to be displayed in department N.B.

Principal
Megha Inst. of Engg. & Tech. for Women
Edulabad (V), Ghatkesar (M),
Medchal Dist, T.S-501 301.

| Department | CSE  | ĘСЕ   | EEE     | CE  | MBA      | H&S    |
|------------|------|-------|---------|-----|----------|--------|
| HOD's      |      | V and | 5, 11   |     | KM. 1011 | Oliv . |
| Initial    | grie |       | (a) K3X | 6-7 | 110000   | Thank  |

And Steening of St

Megha Inst. of Engg. & Tech for Women

Edulabad, Ghatkesar (\* +1),

Medchal Dist-50 ( 30)



(Approved by AICTE & Affiliated to JNTUH)

SY. NO. 7, EDULABAD (V), GHATKESAR (M), MEDCHAL (D), TELANGANA - 501301

### PROGRAM REPORT

| Name of the<br>Event / Topic   | ONE DAY WORKSHOP ON LATEST RELEVANCE ON EMBEDDED TECHNOLOGY IN CIVIL ENGINEERING/ BIO MEDICAL ENGINEERING |                                     |                        |  |  |  |
|--------------------------------|---|-------------------------------------|------------------------|--|--|--|
| Date of Event                  |   | 19-06-2021                          | Venue SEMINAR HALL,MIE |  |  |  |
| Total No. of<br>Participants:  | 50  | No. of Student<br>Participants:     | 47                     |  |  |  |
| Name of the<br>Resource Person | Mr.B.V  | Mr.B.V.KRISHNA REDDY                |                        |  |  |  |
| Name of the Coordinator        | Mr.P.A  | Mr.P.ANJAIAH, Asst. Prof. ECE Dept. |                        |  |  |  |

About the Guest: Mr.B.V.KRISHNA REDDY, Development Engineer with 5 years industrial in Ambest Technologies Private Limited. He has huge knowledge in different types of Arduino boards. He has good sound in embedded system.

Students from ECE attended the lecture Mr.P.ANJAIAH, Dept of ECE introduced Mr.B.V.KRISHNA REDDY to the audience.

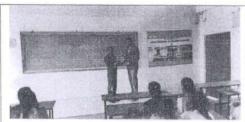
Embedded systems are defined as customized hardware with an operating system and processor, designed to perform a specific operation alone. Systems consisting of a combination of software and hardware designed to enable a system consisting of mechanical and electronic components to work for a specific purpose through a microprocessor or microcontroller.



Speaker explaining the concept of embedded technology



Students Interacting with the Speaker during the session



Mr.P.Anjaiah , Coordinator ECE Dept.presenting momento to theMr.B.V.Krishna Reddy

Principal
Megha Inst. of Engg. & Tech. for Women

Edulabad (V), Ghatkesar (M), Medchal Dist, T.S-501 301. S technology Is

Megha Inst. of Engy. & Tech for W. Tech Edulabad, Ghatkesar (Mdl), Edulabad Dist. 501 301



Edulabad (V), Ghatkesar (M), Medchal (D), Telangana - 501 301

# 

This is to certify that

SOTTULA SHIVANI

Successfully completed the

One Day Workshop on Latest Relevance on Embedded Technology in

Civil Engineering / BIO Medical Engineering"

held on 19th June, 2021

Organized by the Department Of Electronics And Communication Engineering

Co-ordinator

**Head Of The Department** 

Megha Inst. of Engg. & Tech. Edulabad (V), Ghatl

Medchal Dist, T.S-501 3 Principal



(Approved by AICTE & Affiliated to JNTUH)

SY. NO. 7, EDULABAD (V), GHATKESAR (M), MEDCHAL (D), TELANGANA - 501301

### "ONE DAY WORKSHOP ON LATEST RELEVANCE ON EMBEDDED TECHNOLOGY IN CIVIL ENGINEERING/ BIO MEDICAL ENGINEERING"

DATE:19/06/2021

### LIST OF THE STUDENTS ATTENDED

| S.NO | H.T NO     | NAME                    | BRANCH | SIGNATURE           |
|------|------------|-------------------------|--------|---------------------|
| 1    | 20RP1A0401 | ATTEPELLY<br>SINDHU     | ECE    | A. Sindhu           |
| 2    | 20RP1A0402 | BALIGI<br>SUSHMITHA     | ECE    | B. Sushwirt         |
| 3    | 20RP1A0403 | BANOTH.SAIPRIYA         | ECE    | Saiprije            |
| 4    | 20RP1A0404 | BEGARI MOUNIKA          | ECE    | ^                   |
| 5    | 20RP1A0405 | BOYINI<br>SPANDANA      | ECE    | Mounika<br>Spandara |
| 6    | 20RP1A0406 | BOYINI SUSMITHA         | ECE    | Susmitha            |
| 7    | 20RP1A0407 | CHUKKALA<br>SHIRISHA    | ECE    | Shiris hu           |
| 8    | 20RP1A0408 | DUNDIGALA<br>RENUSRI    | ECE    | D. Renus            |
| 9    | 20RP1A0409 | G.SUPRIYA               | ECE    | H. Renus            |
| 10   | 20RP1A0410 | GANIMUKKULA<br>SINDHUJA | ECE    | July                |
| 11   | 20RP1A0411 | GOKA SANDHYA            | ECE    | Landhya             |
| 12   | 20RP1A0412 | GUJJULA SHIVANI         | ECE    | G. shivanj          |
| 13   | 20RP1A0413 | JILLA SUSHMITHA         | ECE    |                     |
| 14   | 20RP1A0414 | KUSUMBA<br>BHARGAVI     | ECE    | J. Sushin           |
| 15   | 20RP1A0415 | LAKKU GEETHIKA          | ECE    | Geethaka            |
| 16   | 20RP1A0416 | LINGALA JHANSI          | ECE    | Thansi              |

wen

| 17 | 20RP1A0417 | MANCHINEELLA<br>AKANKSHA | ECE | Akamula      |
|----|------------|--------------------------|-----|--------------|
| 18 | 20RP1A0418 | MOOLA NIKHITHA           | ECE | Akonnula     |
| 19 | 20RP1A0419 | NIKITHA<br>SURAPUREDDY   | ECE | Nº Kº tha    |
| 20 | 20RP1A0420 | PEDDAPALLI<br>SRAVANI    | ECE | Savani       |
| 21 | 20RP1A0421 | SAHITHI<br>TANDYALA      | ECE | Sathithi     |
| 22 | 20RP1A0422 | SURAKANTI<br>MANASA      | ECE | S, Manasa    |
| 23 | 20RP1A0423 | TEEGALA<br>KRUPALI       | ECE | Kxupali      |
| 24 | 20RP1A0424 | VANGAPALLY<br>SWETHA     | ECE | V. Twetha    |
| 25 | 20RP1A0425 | VANNELA<br>NEERAJA       | ECE | Neeraja      |
| 26 | 20RP1A0426 | VARIKALLU<br>DIVYA       | ECE | Duya.        |
| 27 | 20RP1A0427 | AMBEERI<br>SUPRAJA       | ECE | Supriya      |
| 28 | 21RP5A0401 | A.PRATHIBHA              | ECE | Poati D      |
| 29 | 21RP5A0402 | AMRUTHA<br>MANASVINI     | ECE | Marasviry    |
| 30 | 21RP5A0403 | ANDEKAR NAVYA            | ECE | Narya        |
| 31 | 21RP5A0404 | B.MAHALAXMI              | ECE | maha laxini  |
| 32 | 21RP5A0405 | BARUKUTAM<br>POORNASREE  | ECE | Poomesre.    |
| 33 | 21RP5A0406 | BOBBALA SWATHI           | ECE | B. Swathi    |
| 34 | 21RP5A0407 | CHALLA RAJITHA           | ECE | Ch. Raujitha |
| 35 | 21RP5A0408 | GURRAM AKHILA            | ECE | - Kellytha   |
| 36 | 21RP5A0409 | KODARI RADHIKA           | ECE | Radhika      |

asem

| 37 | 21RP5A0410 | MANDURI<br>PRAVALIKA  | ECE | Povalika   |
|----|------------|-----------------------|-----|------------|
| 38 | 21RP5A0411 | PADIDAM UMA           | ECE |            |
| 39 | 21RP5A0412 | PADIGEM DIVYA         | ECE | P. Uma     |
| 40 | 21RP5A0413 | PASUNOORI<br>MOUNIKA  | ECE | Divya      |
| 41 | 21RP5A0414 | R.PRAMEELA            | ECE | Prameela   |
| 42 | 20RP5A0408 | DARIPALLY<br>SHIRISHA | ECE | Shirisha   |
| 43 | 20RP5A0409 | GANNOJU<br>ARCHANA    | ECE | G. Arch    |
| 44 | 20RP5A0410 | GUDURU KAVYA<br>SRI   | ECE | R          |
| 45 | 20RP5A0411 | KOMMANA<br>AKHILA     | ECE | AKWIL      |
| 46 | 20RP5A0412 | KORUTLA<br>TEJASHWINI | ECE | Tejasnin   |
| 47 | 20RP5A0413 | M.SRUTHI REDDY        | ECE | M.S. Reddy |

CO ORDINATOR

Principal

Megha Inst. of Engg. & Tech. for Women

Edulabad (V), Ghatkesar (M),

Medchal Dist, T.S-501 301.

PRINCIPAL



Principal Megha Inst. of Engy. & Tech for Women Edulated, Ghatkesar (MdI), Meschal Cist 501 307



Latest Relevance on Embedded Technology One Day Workshop On

Givil Engineering / BIO Medical Engineering Date 419th June, 2021 Medchal Dist, T.S-501 301 ulabad (V), Ghatkesar (I Megha Inst. of Engg. & Tech.

Department of Electronics & Communication Engineering Organized by

**Jenue : MIETW, Seminar Ha** 



AND TECHNOLOGY FOR WOMEN Approved by AICTE, Affiliated to JNTUH - Edulabad, Ghatkesar, Medchal Dist. - 501301

### One Day Workshop On Latest Relevance on Embedded Technology

### Engineering / BIO Medical Engineering

Date: 19th June. 2021

STREET, STREET

Venue : MIETW, Seminar Hall

### The Importance of Civil Engineering to Society

Without the existence of Civil Engineering, society wouldn't function properly. There would be no treated water to drink, no safe buildings and structures, no transportation infrastructure for travelling and no drainage and irrigation channel.

### The Importance of BIO Medical Engineering

Biomedical engineers differ from other engineering disciplines that have an influence on human health in that biomedical engineers use and apply an intimate knowledge of modern biological principles in their engineering design process.

Eligibility:

Megha Inst. of Engg. & Tech. ft. Women

HILLIAN .

Diploma, UG, PG Students from Technical Institutes of allabad (V), Ghatkesa (M), Disciplines are eligible to attend the workshop. Medchal Dist, T.S-501 01.

Important Dates: Last date for registration : 19/06/2021 Note: Spot Registration is allowed with prior information to coordinate

Organized by Department of Electronics & Communication Engineering



(Approved by AICTE & Affiliated to JNTUH)

SY. NO. 7, EDULABAD (V), GHATKESAR (M), MEDCHAL (D), TELANGANA - 501301

Date: 25/04/2021

### **CIRCULAR**

This is to inform all the Faculty that "ONE DAY WORKSHOP FOR FACULTY ON ELECTRONIC APPLICATIONS IN SPACE TECHNOLOGY" is scheduled on 26/04/2021 in the ECE Dept.

All the interested Faculty who are willing should register themselves on or before 26<sup>th</sup> APRIL 2021 by duly filling the Registration form available in the coordinator office.

There is NO Registration fee to attend the workshop.

For further details, look at the brochure displayed in the college notice board.

Note: 1.Spot Registrations is also accepted with prior information to the coordinator.

2. Participation certificate will be issued to all the attended participants.

COORDINATOR.

Principal

Megha Inst. of Engg. & Tech. for Women Edulabad (V), Ghatkesar (M), Medchal Dist, T.S-501 301.

CC:

- 1.Copy to all HOD's-CSE,ECE,EEE,CE,MBA,H&S.
- 2.1 Copy of Brochure to be displayed in department N.B.

| Department | CSE  | ECE | EEE   | CE . | MBA    | H&S  |
|------------|------|-----|-------|------|--------|------|
| HOD's      |      | />  | 2 N 1 |      | en the | 01.  |
| Initial    | 8200 | 8   | 4.194 | 12.8 | MCA    | Faam |

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Megha Inst. of Engy. & Tech for Women Edulabad, Chatkesar (YSI).

MEGHA

One Dery Workshop for Feeully On

Date: 26" April, 2021

Venue: MIETW, Seminar Hall

### BEST SPACE TECHNOLOGIES

- Hubble Space Telescope
- Kepler Spacecraft

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- WISE and NeoWISE Probe
- Curiosity
- Spirit and Opportunity Rovers

•

- SELENE Lunar Orbiter
- SpaceX's Falcon 9 Rocket
- International Space Station

Eligibility

Diploma, UG, PG Students from Technical Institutes of all Disciplines are eligible to attend the workshop.

Last date for registration: 26/04/2021
Soft Registration is allowed with prior information to coordinator.

Inst. of Engg. & Tech. for Women ulabad (V), Ghatkesar (M), Tedchal Dist, T.S-501 301.

Department of Electronics & Communication Engineering



(Approved by AICTE & Affiliated to JNTUH)

SY. NO. 7, EDULABAD (V), GHATKESAR (M), MEDCHAL (D), TELANGANA - 501301

### "ONE DAY WORKSHOP FOR FACULTY ON ELECTRONIC APPLICATIONS IN SPACE TECHNOLOGY"

Date: 26/04/2021

### LIST OF THE FACULTY ATTENDED

| S.NO | NAME OF THE FACULTY | BRANCH | SIGNATURE                 |
|------|---------------------|--------|---------------------------|
| 1    | P.Anjaiah           | ECE    | - 7 - 3,                  |
| 2    | B.Sirisha           | ECE    |                           |
| 3    | A.Ranga rao(Others) | ECE    | Bang                      |
| 4    | D.Ramesh            | ECE    | Noh                       |
| 5    | S.Surendra          | ECE    | Surendra                  |
| 6    | K.Srinivas          | ECE    | Sinivaria                 |
| 7    | T.Navya             | ECE    | T. Naura                  |
| 8    | R.Varalaxmi         | ECE    | Qualcoin                  |
| 9    | S.Anitha            | ECE    | 3. Indka                  |
| 10   | B. Sumalatha        | ECE    | 3. Stulky<br>B. Simalatha |

Coordinator

Principal Megha Inst. of Engg. & Tech. for Women Edulabad (V), Ghatkesar (M), Medchal Dist, T.S-501 301.

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Principal

Princ . Megha Inst. of Engg. & Edulabad, Ghatkesar (1944),

Medchal Dist-501 301



Edulabad (V), Ghatkesar (M), Medchal (D), Telangana - 501 301

## Certificate Of Completion

This is to certify that

B. SHIRISHA

Successfully completed the

One Day Workshop for Faculty on "Electronic Applications in Space Technology" held on 26" April, 2021

Organized by the Department Of Electronics And Communication Engineering

300

Co-ordinator

Head Of The Department

Principal

Megha Inst. of Engg. & Tech. for Wor

Edulabad (V), Ghatkesar (N) Medchal Dist, TS-501 301 Megita Inst. of Engo & Tach ?

Medchal Dist-501 3



(Approved by AICTE & Affiliated to JNTUH)

SY, NO. 7, EDULABAD (V), GHATKESAR (M), MEDCHAL (D), TELANGANA - 501301

### PROGRAM REPORT

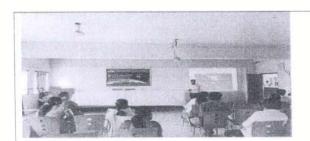
| Name of the<br>Event / Topic   | TWO DAYS WORKSHOP-ON ELECTRONICS APPLICATION IN SPACE TECHNOLOGY |   |        |      |  |
|--------------------------------|--|---|--------|------|--|
| Date of Event                  | 26-04-2021   | Venue                                   | ECE De | ept. |  |
| Total No. of<br>Participants : | 12   | 12                                      |        | 10   |  |
| Name of the<br>Resource Person |  | Mr. GURU PRASAD                         |        |      |  |
| Name of the<br>Coordinator     | Mrs. A.RA  | Mrs. A.RANGA RAO, Asst. Prof. ECE Dept. |        |      |  |

About the Guest: Mr. GURU PRASAD, Development Engineer with 5 years industrial in Ambest Technologies Private Limited. He has huge knowledge in different types of Arduino boards. He has good sound in embedded system.

Students from ECE attended the lecture Mrs. A.Ranga Rao, Dept of ECE introduced Mr. GURU PRASAD to the audience.

Space technology is technology for use in outer space, in travel (astronautics) or other activities beyond Earth's atmosphere, for purposes such as spaceflight, space exploration, and Earth observation. Space technology includes space vehicles such as spacecraft, satellites, space stations and orbital launch vehicles; deep-space communication; in-space propulsion; and a wide variety of other technologies including support infrastructure equipment, and procedures.

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Speaker explaining the concept of Space Technology



Mr.A. Ranga Rao, Coordinator ECE Dept. presenting momento to the Mr. Guru Prasad

Principal

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Edulabad, Ghatkesar (Mdi), Medchal Dist-501 301