**DADI INSTITUTE OF ENGINEERING & TECHNOLOGY**
(Approved by A.I.C.T.E., New Delhi & Affiliated to JNTUK, Kakinada)
An ISO 9001:2008; ISO 14001:2004 & OHSAS 18001:2007 Certified Institution
NH-5, Anakapalle – 531002, Visakhapatnam, A.P.
**Mobile: +91 9963981111, Website: www.diet.edu.in, E-mail: info@diet.edu.in**

# CIRCULAR

Anakapalle
Dt: 17-10-2016

Department of Computer Science Engineering is hereby informed that, in view of the feedback received from Electrical & Electronics Engineering students regarding skill enhancement and to improve the expertise of students in JAVA programming, HOD is advised to depute a faculty from CSE to design and develop a suitable course structure in line with the concepts of JAVA Programing for II B.Tech EEE students with over 30 working hours. Please ensure that this Add-on course helps them to acquire the necessary skill set to match the industry needs in their professional career. Make arrangements to deliver the course from next week onwards.

**PRINCIPAL**

**Dadi Institute of Engineering & Technology, Anakapalle**

# Dadi Institute of Engineering & Technology

Approved by AICTE & Affiliated to JNTUK

NAAC Accredited Institute & Inclusion under Section 2(f) & 12(B) of the UGC Act

Visakhapatnam, Andhra Pradesh

A One Week Add On Course
By

## Department of Electrical and Electronics Engineering

### 24-10-16 to 29-10-16

## Training Program on
## "Programming Skills with JAVA"

### Course Instructor:

Mr. Ch. Dinesh
Assistant Professor, CSE Department

### About the Institute

Dadi Institute of Engineering & Technology is a top ranked Engineering and Management College affiliated to Jawaharlal Nehru Technological University, Kakinada. The Institute is NAAC Accredited, ISO Certified and also associated with many professional bodies in the field of Engineering, Technology and Management . It strives to promote the highest standards among the students and enable them to build a New World. Dadi Institute of Engineering &Technology is distinctive among institutions of higher learning. Founded in 2006 by Sri Dadi Veerabhadra Rao, an academician and former Minister as the first multicultural and co-educational college in Anakapalle which admits only academically promising students.

### About EEE Department

The Department of EEE was established in the year 2006. It offers B.Tech progam, with an initial intake of 120. It also offers M.Tech program in Power & Industrial drives with an intake of 36. The department has good infrastructural facilities and has full-fledged laboratories equipped with adequate hardware and software. The faculty members are actively involved in research and are publishing papers in reputed national and

# Department of Electrical and Electronics Engineering

## Add-on Course
## Programming with JAVA

**CourseInstructor:**

Mr. Ch. Dinesh
Assistant Professor, CSE Department
Dadi Institute of Engineering & Technology

## Duration:

1week : 24-10-16 to 29-10-16

## Overview & Need of the Course:

Students will be able to learn the Goals, structures, and procedures for learning in ICS, Understand the fundamentals how a computer works. Figure out the algorithm to solve it, the write the code, basics of programming with a modern programming language, Java. Variables, Expressions, Looping, Branching, Exceptions, Methods/Subroutines Functions, Classes, Interfaces and Inheritance, Graphical User Interfaces

## Course Outcomes:

- Understand the goals, structures, and procedures for learning in ICS
- Understand the fundamentals how a computer works.
- To learn how to take a problem, figure out the algorithm to solve it, the write the code.
- To learn basics of programming with a modern programming language, Java.
  - Variables
  - Expressions
  - Looping
  - Branching
  - Exceptions

- - Methods / Subroutines / Functions
  - Classes, Interfaces and Inheritance
  - Graphical User Interfaces
- Understand how to install and use a good Java development environment.
- To learn how to produce robust programs in Java using exception handling and extensive program testing.

## Requirements

- ❖ Basics Knowledge of C
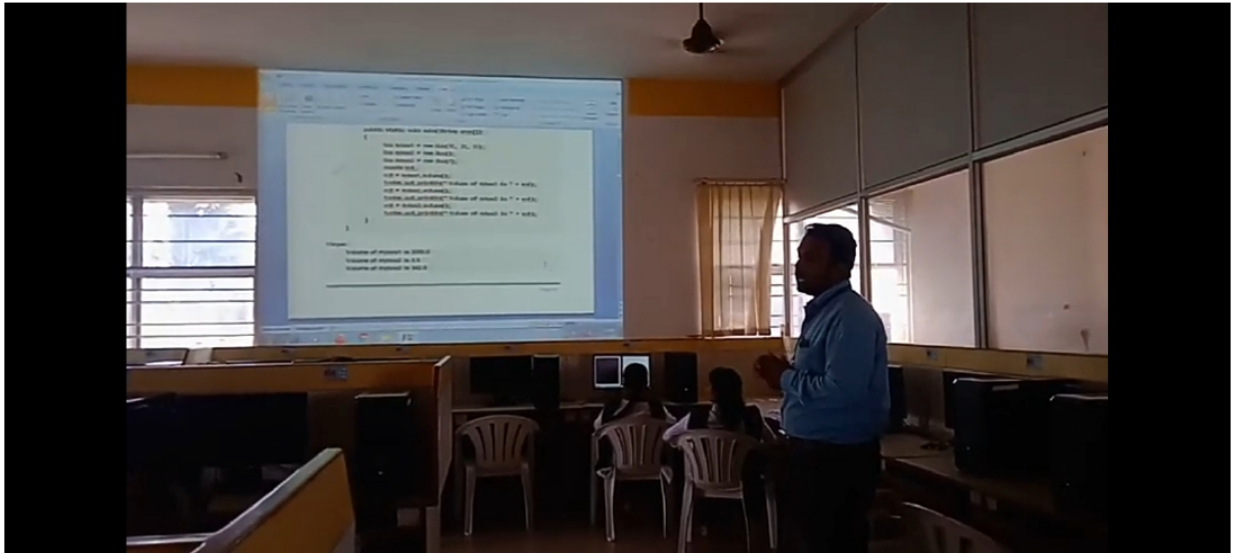
- ❖ Basic computer knowledge.

## CourseContents

Chap1.  Goals, structures, and procedures for learning in ICS

Chap2.  Understand the fundamentals how a computer works.

Chap3   Figure out the algorithm to solve it, the write the code, basics of programming with a modern programming language, Java.

Chap4.  Variables, Expressions, Looping, Branching, Exceptions, Methods/Subroutines Functions, Classes, Interfaces and Inheritance, Graphical User Interfaces

# Student Attendance Sheet - JAVA Programming Addon Course

| S N | Roll No | Name of the Student | 24/10/2016 | 25/10/2016 | 26/10/2016 | 27/10/2016 | 28/10/2016 | 29/10/2016 |
|---|---|---|---|---|---|---|---|---|
| 1 | 15U41A0201 | ADARI DURGAMAHESH | A.DURGA | A.DURGA | A.DURGA | A.DURGA | A.DURGA | A.DARGA |
| 2 | 15U41A0202 | ADARI LOKESH | A.lokesh | A.lokesh | A.lokesh | A.lokesh | A.lokesh | A.lokesh |
| 3 | 15U41A0203 | ALLA MURALI SATEESH | A.sates | A.sate | m.sai | AB | A.sates | A.sate |
| 4 | 15U41A0204 | AMALAKANTI VENKATA SAI RAM | A.venkata | A.venk | A.venkata | A.venkata | A.venkata | A.venkata |
| 5 | 15U41A0205 | AMUJURI NANI | A.NANI | A.nani | A.NANi | A.NANi | A.NANi | A.NANi |
| 6 | 15U41A0206 | BODABATHULA VINAY | B.Vinay | B.Vinay | B.Vinay | B.Vinay | B.Vinay | B.Vinay |
| 7 | 15U41A0207 | D SAI KUMAR | D.sai | D.sai | D.sai | D.sai | D.sai | D.sai |
| 8 | 15U41A0208 | DADI MAHENDRA SANTHOSH NAIDU | D.nah | D.nah | D.nah | D.nah | D.nah | D.naidu |
| 9 | 15U41A0209 | DASARI JEEVAN MADHU SAI REDDY | A.jeevan | D.jee | D.je | D.jeevan | D.jee | D.jeevan |
| 10 | 15U41A0210 | EERIGILA LIKHITA | E.likitha | E.likitha | E.likitha | E.likitha | E.likitha | E.likitha |
| 11 | 15U41A0211 | GORIVILLI DIVYA | G.Divya | G.Divya | G.Divya | G.Divya | AB | G.Divya |
| 12 | 15U41A0212 | GULLA SEKHAR | G.sekh | G.sekh | G.sekh | G.sekh | G.sekhar | G.sekh |
| 13 | 15U41A0213 | GURRALA SRINU | G.srinu | G.srinu | G.srinu | G.srinu | G.srinu | G.srinu |
| 14 | 15U41A0215 | KOLLUMALLA DURGABABU | K.durga | K.durga | K.durga | K.durga | K.durga | AB |
| 15 | 15U41A0216 | KONATHALA VAMSI GANESH | K.VAMSI | K.VAMSI | K.VAMSI | K.VAMSI | K.VAMSI | K.VAMSI |
| 16 | 15U41A0217 | KUNDAN KUMAR SINGH | K.kumar | K.kumar | K.kumar | K.kumar | K.kumar | K.kumar |
| 17 | 15U41A0218 | MARAPUREDDI PRASAD | M.prasad | AB | M.prasad | M.prasad | M.prasad | M.prasad |
| 18 | 15U41A0219 | MHATRE PANKAJ KRUSHNA | M.pankaj | M.pankaj | M.pankaj | M.pankaj | M.pankaj | M.pankaj |
| 19 | 15U41A0220 | NALLA MADHURI | N.madhuri | N.madh | N.madh | N.madh | N.madh | N.madhu |
| 20 | 15U41A0221 | POLIREDDY NAVEEN | P.Naveen | P.Naveen | P.Naveen | P.Naveen | P.Naveen | P.Naveen |
| 21 | 15U41A0222 | PULI VIJAYA KUMAR REDDY | P.Vijay | P.Vijay | P.Vijay | P.Vijay | P.Vai | P.Vijay |
| 22 | 15U41A0223 | REDDI SANYASI NAIDU | R.sanyasi | R.sanyasi | R.sanyasi | R.sanyasi | R.sanyasi | R.sanyasi |
| 23 | 15U41A0224 | RYALI SAI KUMAR | R.Sai | R.Sai | R.sai | R.sai | R.sai | R.sai |
| 24 | 15U41A0225 | ULLI VINAY | U.Vinay | U.Vinay | U.Vinay | U.Vinay | U.Vinay | U.Vinay |
| 25 | 15U41A0226 | VADDIPARTHI SAI KIRAN | V.sai | V.sai | V.sai | V.sai | V.sai | V.sai |
| 26 | 16U45A0201 | ADARI JYOTHSNA | A.jyothsna | A.jyothsna | A.jyothsna | A.jyothsna | A.jyothsna | A.jyothsna |
| 27 | 16U45A0202 | BARNIKALA ASHOK | B.ASHOK | B.ASHOK | AB | B.ASHOK | B.ASHOK | B.ASHOK |
| 28 | 16U45A0203 | CHITRADA DEVIPRASANNA | C.devi | C.devi | C.devi | C.devi | C.devi | C.devi |
| 29 | 16U45A0204 | DADI LAVANYA | D.lavanya | D.lavanya | D.lavanya | D.lavanya | D.lavanya | D.lavanya |
| 30 | 16U45A0205 | DESAMSETTI KASUBABU | D.kasu | D.kasu | D.kasi | D.kasu | D.kasu | D.kasu |
| 31 | 16U45A0206 | DEVARA RENUKA | d.renuka | d.renuka | d.renuka | d.renuka | d.renuka | d.renuka |
| 32 | 16U45A0207 | JOGADA SATYA PRAKASH | j.satya | j.satya | j.satya | j.satya | j.satya | j.satya |
| 33 | 16U45A0208 | ALLABOINA GIRISH | A.Girish | A.Girish | A.Girish | A.Girish | A.Girish | A.Girish |
| 34 | 16U45A0209 | AVVARI EASH SAI KUMAR | A.eash | A.eash | A.eash | A.Esash | A.eash | A.eash |
| 35 | 16U45A0210 | KATTA DINESH KUMAR | k.dinesh | k.dinesh | k.dinesh | AB | k.dinesh | k.dinesh |
| 36 | 16U45A0211 | KUDAVALLI HARSHITA | k.har | k.har | k.har | k.har | k.har | k.har |
| 37 | 16U45A0212 | KUNDRAPU PRADEEP | k.praday | k.praday | k.praday | k.prade | k.praday | k.praday |
| 38 | 16U45A0213 | M ASHOK BABU | M.Ashok | M.Ashok | M.Ashok | M.Ashok | M.Ashok | M.Ashok |
| 39 | 16U45A0214 | DADI KISHORE | D.kishore | D.kishore | D.kishore | D.kishore | D.kishore | D.kishore |
| 40 | 16U45A0215 | NANDAVARAPU GANESH | N.ganu | N.ganu | N.ganu | N.ganu | N.ganu | N.ganu |
| 41 | 16U45A0216 | P DEVENDRA | P.devendra | P.devendra | P.devendra | P.Devendra | P.devendra | P.devendra |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 42 | 16U45A0217 | DHARMALA SANTHOSH KUMAR REDDY | | | | | | |
| 43 | 16U45A0218 | SAMMINGA MANI SANKAR | D. santhosh | D. santhosh | D. santhosh | D.santhosh | D.santhosh | D.santhosh |
| 44 | 16U45A0219 | V V P NAIDU | S.mani | S.mani | s.mani | sankar | sani | S.mani |
| 45 | 16U45A0220 | GANJI VIJAYKUMAR | V.V.P Naidu | VV.P Naidu | V.V.P.Naidu | V.V.P.Naidu | V.VP.Naidu | V.V.P.Naidu |
| 46 | 16U45A0221 | JOKADA SHANKAR RAO | G.Vijay | G.vijay | G.Vijay | G.Vijay | G.vijay | G.vijay |
| 47 | 16U45A0222 | MALLA MANIKANTA | J.shankar | J.babu | J.shankar | J.shankar | J.shankar | J.shankar |
| 48 | 16U45A0223 | MALLA TEJASREE | m.mani | m.mani | m.mani | M.mani | m.mani | m.mani |
| 49 | 16U45A0224 | MOSURI RAVI KISHORE | M.Teja | M.Teja | AB | M.Teja | M.Teja | M.Teja |
| 50 | 16U45A0225 | MOTHURTHI SAIBHANU | M.ravi | M.ravi | M.ravi | M.ravi | M.ravi | M.ravi |
| 51 | 16U45A0226 | MUMMANA HEMALATHA | m.sai | m.Sai | m.sai | m.sai | msai | m.sai |
| 52 | 16U45A0227 | NALLI RAJ KUMAR | M.hem | m.hem | M.hem | M.hem | M.hem | M.hem |
| 53 | 16U45A0228 | PENUMATSA MAHINDRA VARMA | N.raj | AB | N.raj | N.raj | N.raj | N.raj |
| 54 | 16U45A0229 | POLAMARASETTY VIJAY SAIKUMAR | P.mahi | P.mahi | P.mahi | P.mahi | P.mahi | P.mahi |
| 55 | 16U45A0230 | PORAPU CHAITANYA | P.Vijay | P.vijay | P.vijay | P.vijay | P.vijay | P.vijay |
| 56 | 16U45A0231 | SAMMINGI DEVI | P.chaitu | P.chaitu | P.chaitu | P.chaitu | P.chaitu | P.chaitanya |
| 57 | 16U45A0232 | SOMIREDDI KALYAN | S.Devi | S.Devi | S.Devi | S.Devi | S.Devi | S.Devi |
| 58 | 16U45A0233 | TRASULA SOWJANYA RANI | S.kalyan | S.kalyan | L.kalyan | S.kalyan | S.kalyan | S.kalyan |
| 59 | 16U45A0234 | VOONNA VINETHRI | T.rani | T.rani | T.rani | T.rani | T.rani | T.rani |
| 60 | 16U45A0235 | MULAKALAPALLI NOOKESWARA RAO | V.vinethri | V.vinth | V.vinth | V.vinthri | V.vinthri | V.vinthri |
| 61 | 16U45A0236 | MARISETTI ASHOK | N.rao | N.rao | N.rao | N.rao | N.rao | N.rao |
| 62 | 16U45A0237 | KALAGA NAGA GANESH | M.Ashok | M.Ashok | M.Ashok | M.Ashok | M.Ashok | M.Ashok |
| 63 | 16U45A0238 | SHEIK VALLI BABU | K.Naga | K.Naga | AB | K.Naga | K.Naga | K.Naga |
| 64 | 16U45A0239 | KUNDRAPU DAYESHWAR RAO | S.valli | S.valli | S.valli | S.valli | S.valli | S.valli |
| 65 | 16U45A0240 | SHAIK FARIDHA | K.day | K.day | K.day | K.day | K.day | K.day |
| 66 | 16U45A0241 | AKULA NAVEEN | S.Faridha | S.faridha | S.faridha | S.faridha | S.faridha | S.faridha |
| 67 | 16U45A0242 | ALLA PRAVALLIKA | A.Naveen | A.naveen | A.Naveen | A.Naveen | A.Naveen | A.Naveen |
| 68 | 16U45A0243 | BANGARU NANI BABU | A.pravalika | A.prav | A.pravalli | A.pravalli | A.prav | A.prav |
| 69 | 16U45A0244 | BOMMALI BHAVANI PRASAD | B.NANi | B.NANi | B.nani | B.NANi | B.NANi | B.nani |
| 70 | 16U45A0245 | CHOPPA SATYA TEJA | B.bhavani | B.bhavani | B.bhavani | B.bhavani | B.bhavani | B.bhavani |
| 71 | 16U45A0246 | KAMIREDDY KASIAPPALARAJU | C.satya | C.satya | C.satya | C.satya | C.satya | C.satya |
| 72 | 16U45A0247 | KANITI GOVINDA RAO | K.kasi | K.kasi | K.kasi | K.kasi | AB | K.kasi |
| 73 | 16U45A0248 | KOLICHINA NEELIMA | K.Govind | K.Govind | K.Govind | K.Govind | K.Govind | K.Govind |
| 74 | 16U45A0249 | LAGUDU NARESH | K.neelima | K.neelima | AB | K.neelima | K.neelima | K.neelima |
| 75 | 16U45A0250 | LAKKARAJU SIMHACHALAM NAIDU | L.Naresh | L.Naresh | L.Naresh | L.Naresh | L.Naresh | L.Naresh |
| 76 | 16U45A0251 | LAKKOJU YASWANTH | L.naidu | L.naidu | L.Naidu | L.naidu | L.naidu | L.naidu |
| 77 | 16U45A0252 | MUTYALA SARATH KUMAR | L.yaswanth | L.yaswanth | L.yaswanth | L.yaswanth | L.yaswanth | L.yaswanth |
| 78 | 16U45A0253 | NAMBARU NEELA VENKATA SATYA VARA PRASAD | M.sarath | M.sarath | M.sarath | M.sarath | m.sarath | M.sarath |
| 79 | 16U45A0254 | PILLA RAMESH | N.nella | N.nella | N.nella | N.nella | N.nella | N.nella |
| 80 | 16U45A0255 | POLISETTI RAMCHARAN | P.Ramesh | P.Ramesh | P.Ramesh | P.Ramesh | P.Ramesh | P.Ramesh |
| 81 | 16U45A0256 | RACHABATTUNI JEEVAN VENKATA SAI | P.sram | P.sram | AB | P.ram | P.ram | P.ram |
| 82 | 16U45A0257 | SALAPU SAI KUMAR | R.jee | R.jee | R.jee | R.jee | R.jee | R.jeevan |
| 83 | 16U45A0258 | SATHIVADA VENKATA SATISH ^ | S.sai | S.sai | S.sai | S.sai | S.sai | S.sai |
| | | | S.vat | S.venk | S.venk | S.venkata | S.venk | S.venk |

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Mobile: +91 9963981111, Website: www.diet.edu.in, E-mail: info@diet.edu.in

## *COURSE COMPLETION CERTIFICATE*

This Certificate is given to

# PUDI HARISH

For the successful completion of 1–week course on Programming skills with
JAVA from   24-10-16 to 29-10-16

**Mr. Ch. Dinesh**
Course Instructor

**Dr. Ch Prabhakara Rao**
Principal

**Mr. Dadi Ratnakar**
Chairman

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## *COURSE COMPLETION CERTIFICATE*

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# PANASA JHANSI

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Course Instructor

**Dr. Ch Prabhakara Rao**
Principal

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## *COURSE COMPLETION CERTIFICATE*

This Certificate is given to

# RAHUL KUMAR

For the successful completion of 1-week course on Programming skills with JAVA from 24-10-16 to 29-10-16

**Mr. Ch. Dinesh**
Course Instructor

**Dr. Ch Prabhakara Rao**
Principal

**Mr. Dadi Ratnakar**
Chairman

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## *COURSE COMPLETION CERTIFICATE*

This Certificate is given to

# KARRI PELSEA

For the successful completion of 1–week course on Programming skills with
JAVA from   24-10-16 to 29-10-16

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Course Instructor

**Dr. Ch Prabhakara Rao**
Principal

**Mr. Dadi Ratnakar**
Chairman

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## *COURSE COMPLETION CERTIFICATE*

This Certificate is given to

# YELLAPU VAMSI

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**Mr. Ch. Dinesh**
Course Instructor

**Dr. Ch Prabhakara Rao**
Principal

**Mr. Dadi Ratnakar**
Chairman

# DADI INSTITUTE OF ENGINEERING AND TECHNOLOGY

## STUDENT FEEDBACK FORM

Dear Candidate,

Your feedback is critical for the Institute to ensure that we are meeting your educational needs. We would appreciate if you could take a few minutes to share your opinions with us so that we can serve you better.

Title of the Activity: *Programming with JAVA*

Date Duration: *1 Week 25-10-16 / 30-10-16* Instructor/Coordinator *CH. Dinesh*

| | | | | | | Feedback/Suggestions |
|---|---|---|---|---|---|---|
| 1. The content was as described in Publicity Material | 1 | 2 | 3 | ④ | 5 | *Increase* |
| 2. The program was helpful in practical understanding | 1 | 2 | 3 | ④ | 5 | *duration* |
| 3. I will recommend this course workshop program to relevant conservators across our campus | 1 | 2 | 3 | 4 | ⑤ | *of the* |
| 4. The program was well placed within allotted time | 1 | 2 | 3 | ④ | 5 | *course* |
| 5. The instructor was an effective communicator | 1 | 2 | ③ | 4 | 5 | |

Please return this form to the Course Instructor/Organizer/Coordinator
at the end of the workshop/add-on course/Training Program

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# DADI INSTITUTE OF ENGINEERING AND TECHNOLOGY

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Title of the Activity: *Programming with JAVA*

Date Duration: *1W 25/10/16 – 30/10/16* Instructor/Coordinator *CH. Dinesh*

| | | | | | | Feedback/Suggestions |
|---|---|---|---|---|---|---|
| 1. The content was as described in Publicity Material | 1 | 2 | 3 | 4 | ⑤ | *Learned the* |
| 2. The program was helpful in practical understanding | 1 | 2 | 3 | ④ | 5 | *coding so* |
| 3. I will recommend this course workshop program to relevant conservators across our campus | 1 | 2 | 3 | 4 | ⑤ | *fluently* |
| 4. The program was well placed within allotted time | 1 | 2 | 3 | ④ | 5 | |
| 5. The instructor was an effective communicator | 1 | 2 | 3 | 4 | ⑤ | |

Please return this form to the Course Instructor/Organizer/Coordinator
at the end of the workshop/add-on course/Training Program