

## NAAC DOCUMENTS



Quality Indicator Frame Work

## Criterion - 2

Teaching-Learning and Evaluation

## Internal Quality Assurance Cell

Sri Bharathi Engincering College for Women

| Criteria 2 | Teaching-Learning and Evaluation | $\mathbf{3 5 0}$ |
| :--- | :---: | :---: |

Key Indicator- 2.3. Teaching- Learning Process (40)

## 2019-2020

## COMPUTER SCIENCE AND ENGINEERING

 PARTICIPATIVE LEARNING| Activity | Number of Students <br> attended | Page No. |
| :---: | :---: | :---: |
| Value Added Course (VAC) | 136 | 3 |
| Symposium, Seminar, Workshop, <br> Quiz and Conference | 29 | 60 |
| TOTAL STUDENTS ATTENDED | 165 | - |

# Key Indicator- 2.3. Teaching- Learning Process (40) 

2019-2020

# COMPUTER SCIENCE AND ENGINEERING PARTICIPATIVE LEARNING VALUE ADDED COURSE 

## SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN <br> (Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai-25) <br> Kaikkurichi, Pudukkottai, Tamil Nadu - 622 303, India

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ACADEMIC YEAR 2019-2020 / ODD SEMESTER
Date: 18 / 06/2019

## DEPARTMENT CIRCULAR

A Value added course on "Web Designing and Development" will be conducted by Notus Soft Solutions, Pudukkottai in the college campus for all Second year, Third year, Final Year CSE students and also for all Third year ,Final year IT Students from 24/06/2019 to 28/06/2019.Certificates will be issued to eligible participants at the end of the course.

| S.No. | Name of the Course | Resource Person |
| :---: | :---: | :---: |
| 1. | Web Designing and Development | Resource Person 1 : <br> Mr.Prem Kumar B.E CSE <br> Trainer <br> Notus Soft Solutions <br> Resource Person 2 : <br> Ms.Karpagam B.E CSE <br> Trainer <br> Notus Soft Solutions |
|  |  | HODICSE CIPAL ENGIMEERING SRI BHARATH! ENGINEERING COLLEGE FOR WOMEN 03, Puaunino.a. . Dt KAIKKURICHI, PUDUKKOTTAI - 622303 |

## SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai-25)
Kaikkurichi, Pudukkottai, Tamil Nadu - 622 303, India

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ACADEMIC YEAR 2019-2020 / ODD SEMESTER
Value Added Course on "Web Designing and Development"
SYLLABUS

| S.NO | TOPIC COVERED | DURATION <br> (in hours) | DATE <br> FN/AN |
| :---: | :--- | :---: | :---: |
| 1 | Architecture of a website-Different technologies in <br> making the website-Web Development - Introduction - <br> History of HTML | 3 | 24.06 .2019 |
| 2 | HTML versions - HTML Tags and Attributes -HTML <br> Tag vs. Element | 3 | 24.06 .2019 |
| 3 | Basic Formatting Tags-Lists-Images-Hyperlink-Table- <br> Iframe-Form-Headers-Miscellaneous Tags | 3 | 25.06 .2019 |
| 4 | Doctype Element - Comments - Headings - Paragraphs <br> - Formatting Text - Lists and Links - Images and Tables | 3 | 25.06 .2019 |
| 5 | Benefits of CSS-CSS Versions History-CSS Syntax- <br> Types-Multiple Style Sheets-Value - Lengths and <br> Percentages- Selectors- Text Fonts- Box Model | 3 | 26.06 .2019 |
| 6 | CSS Margins, Padding, and Borders - CSS Text and Font <br> Properties - CSS General Topics | 3 | 26.06 .2019 |
| 7 | JavaScript-Introduction-Syntax-Statements-Comments- <br> Variables-Operators-DataTypes-Functions- <br> Objects-Events | 3 | 27.06 .2019 |
| 8 | Functions and Scope -Types of JavaScript -Functions <br> Explained- Functions -Object Literals and the 'this' <br> Keyword - Array | 3 | 27.06 .2019 |
| 9 | Objects Events - DOM manipulation. Local Storage | 3 | 28.06 .2019 |
| 10 | Web Publishing o Creating the Web Site Saving the site- <br> Working on the web site - Creating web site structure- <br> Creating Titles for web pages-Themes-Publishing web sites | 3 | 28.06 .2019 |
|  | Total Periods: | $\mathbf{3 0}$ |  |



Dr. S.THILAGAVATHTM M.E.,Ph.D.,

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

## ACADEMIC YEAR 2019-2020 / ODD SEMESTER

Value Added Course on "Web Designing and Development" STUDENTS PARTICIPATION LIST-VAC PROGRAM

| S.NO | REG.NO | NAME OF THE STUDENT | YEAR/BRANCH |
| :---: | :---: | :---: | :---: |
| 1 | 912616104001 | ATCHAYA A | IV / CSE |
| 2 | 912616104003 | DURGADEVID | IV / CSE |
| 3 | 912616104004 | GAYATHRI K | IV / CSE |
| 4 | 912616104005 | ISWARYA M | IV / CSE |
| 5 | 912616104006 | ISWARYA P | IV / CSE |
| 6 | 912616104007 | JENCIYA C | IV / CSE |
| 7 | 912616104008 | KARTHIKA K | IV / CSE |
| 8 | 912616104009 | KEERTHANA M | IV / CSE |
| 9 | 912616104010 | KEERTHANA S | IV / CSE |
| 10 | 912616104011 | LAKSHMI G | IV / CSE |
| 11 | 912616104012 | MEERA C | IV / CSE |
| 12 | 912616104013 | NUR ASYIKIN H | IV / CSE |
| 13 | 912616104014 | RILVANA V | IV / CSE |
| 14 | 912616104015 | SANGEETHA K | IV / CSE |
| 15 | 912616104017 | SATHIYA T | IV / CSE |
| 16 | 912616104018 | SUBHA S | IV / CSE |
| 17 | 912616104019 | SWATHI P | IV / CSE |
| 18 | 912616104020 | VAISHNAVI M | IV / CSE |
| 19 | 912616104021 | YAZHINIE M | IV / CSE |
| 20 | 912616104301 | MARIYA RUSHANTHINI R | IV / CSE |
| 21 | 912616104501 | ABINAYA R | IV / CSE |
| 22 | 912616205001 | ARCHANA T | IV / IT |
| 23 | 912616205002 | FAZILA BEGAM S | IV / IT |
| 24 | 912616205003 | GAYATHRI M | IV / IT |
| 25 | 912616205004 | MADHU BASHINI B | IV / IT |
| 26 | 912616205005 | MAHALAKSHMI R | IV / IT |
| 27 | 912616205006 | MURUGA SHANTHINI O | IV / IT |
| 28 | 912616205007 | PIRAI NUTHAL SELVI M | IV / IT |
| 29 | 912616205008 | SOYMIYA N S.THIL AGAVATHIM | IV / IT |


| 30 | 912616205701 | MOHANAPRIYA K | IV / IT |
| :---: | :---: | :---: | :---: |
| 31 | 912617104001 | ADAIKKALAJAYASRI J | III / CSE |
| 32 | 912617104002 | AKILA S | III / CSE |
| 33 | 912617104003 | BAVANI V | III / CSE |
| 34 | 912617104005 | INDUMATHI S | III / CSE |
| 35 | 912617104006 | KARTHIKA S | III / CSE |
| 36 | 912617104007 | KAYATHRI K | III / CSE |
| 37 | 912617104008 | MULLAIYARASI R | III / CSE |
| 38 | 912617104009 | NISHADEVI G | III / CSE |
| 39 | 912617104010 | PARAMESHWARI S | III / CSE |
| 40 | 912617104011 | PERIYANAYAGI M | III / CSE |
| 41 | 912617104012 | PRIYADARSHINI S | III / CSE |
| 42 | 912617104013 | PRIYADHARSHINI C | III / CSE |
| 43 | 912617104014 | PRIYATHARSHINI V | III / CSE |
| 44 | 912617104015 | RIZWANA PARVEEN Z | III / CSE |
| 45 | 912617104017 | SEETHALAKSHMI S | III / CSE |
| 46 | 912617104018 | VAHINI D | III / CSE |
| 47 | 912617104019 | VINOTHA P | III / CSE |
| 48 | 912617104301 | JAYA PREETHA C | III / CSE |
| 49 | 912617104302 | RAJA LAKSHMI R | III / CSE |
| 50 | 912617104303 | SANGEETHA S | III / CSE |
| 51 | 912617104701 | NAVINA N | III / CSE |
| 52 | 912617205001 | ANUSHIYA T | III / IT |
| 53 | 912617205002 | GAYADHRI S | III / IT |
| 54 | 912617205003 | KALAIVANI K | III / IT |
| 55 | 912617205004 | MARYSELCIYA S | III / IT |
| 56 | 912617205005 | MERCYKIRUBA C | III / IT |
| 57 | 912617205006 | RUPASRI M | III / IT |
| 58 | 912617205007 | SHANMATHI S | III / IT |
| 59 | 912617205008 | VINODHINI M | III / IT |
| 60 | 912617205301 | HEMALATHA A | III / IT |
| 61 | 912618104001 | ABIRAMI S | II / CSE |
| 62 | 912618104002 | AKILA P | II / CSE |
| 63 | 912618104003 | BUVANESHWARIS | II / CSE |
| 64 | 912618104004 | EVANJELIN S | II / CSE |
| 65 | 912618104005 | FEFINA I | II / CSE |
| 66 | 912618104007 | GOWSALYA A | II / CSE |


| 67 | 912618104008 | ISHWARYA S | II / CSE |
| :--- | :--- | :--- | :---: |
| 68 | 912618104009 | ISWARYA C | II / CSE |
| 69 | 912618104011 | JAYANTHINI T | II / CSE |
| 70 | 912618104012 | KAVIYASELVI K | II / CSE |
| 71 | 912618104013 | KOWSALYA S | II / CSE |
| 72 | 912618104014 | LAKSHMI N | II / CSE |
| 73 | 912618104015 | LAKSHMI PRABHA M | II / CSE |
| 74 | 912618104017 | MALA S | II / CSE |
| 75 | 912618104018 | MAMTHA G | II / CSE |
| 76 | 912618104019 | NIRANJANADEVI C | II / CSE |
| 77 | 912618104020 | NIVEDHA M | II / CSE |
| 78 | 912618104021 | NIVETHA G | II / CSE |
| 79 | 912618104022 | PRIYADHARSHINI R | II / CSE |
| 80 | 912618104023 | PRIYAVATHANI A | II / CSE |
| 81 | 912618104024 | PUVIYARASI S | II / CSE |
| 82 | 912618104025 | RASMI J | II / CSE |
| 83 | 912618104026 | ROSLINA BEGUM R | II / CSE |
| 84 | 912618104027 | SINDHU V | II / CSE |
| 85 | 912618104028 | SIVASANGAVI A | II / CSE |
| 86 | 912618104029 | SURUTHIKA S | II / CSE |
| 87 | 912618104031 | SUSHMEENA K | II / CSE |



HOD / CSE SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN KA!K!URICHI,
Dr. S.THILAGAVATMM M.E.,Ph.D.,
PRINCIPAL
SRI BHARATHIENGINEERING
COLLEGEFOR NC?


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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

## ACADEMIC YEAR 2019-2020 / ODD SEMESTER

Value Added Course on "Web Designing and Development"

| S.NO | REG.NO | NAME OF THE STUDENT | YEAR/ BRANCH | $\begin{gathered} \text { DATE } \\ \text { 24.06.19 } \end{gathered}$ |  | $\begin{gathered} \text { DATE } \\ \mathbf{2 5 . 0 6 . 1 9} \end{gathered}$ |  | $\begin{gathered} \text { DATE } \\ \mathbf{2 6 . 0 6 . 1 9} \end{gathered}$ |  | $\begin{gathered} \text { DATE } \\ 27.06 .19 \end{gathered}$ |  | $\begin{gathered} \hline \text { DATE } \\ 28.06 .19 \end{gathered}$ |  | NO OF SESSIONS ATTENDED | SIGNATURE OF THE STUDENT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | FN | AN | FN | AN | FN | AN | FN | AN | FN | AN |  |  |
| 1 | 912616104001 | ATCHAYA A | IV / CSE | Y | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | / | $10$ | A Ataluyar |
| 2 | 912616104003 | DURGADEVI D | IV / CSE | 1 | 1 | $C \lambda$ | $Q$ | 1 | 1 | 1 | 1 | 1 | 1 | 08 | curga |
| 3 | 912616104004 | GAYATHRI K | IV / CSE | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | $\Gamma$ | 1 | 10 | K.Garathri: |
| 4 | 912616104005 | ISWARYA M | IV / CSE | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 10 | (1) Slobrya |
| 5 | 912616104006 | ISWARYA P | IV / CSE | 1 | 1 | 1 | 1 | 1 | 1 | 1 | ) | 1 | 1 | $10$ | P.Ishi. |
| 6 | 912616104007 | JENCIYA C | IV / CSE | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 10 | Ceniusa |
| 7 | 912616104008 | KARTHIKA K | IV / CSE | 1 | 1 | 1 | 1 | 1 | / | 1 | 1 | 1 | 1 | 10 | k.Karthiken |
| 8 | 912616104009 | KEERTHANA M | IV / CSE | 1 | 1 | 1 |  | 1 | / | 1 | 1 | 1 | / | $10$ | keerthouna |
| 9 | 912616104010 | KEERTHANA S | IV / CSE | 1 | 1 | 1 |  | 1 | 1 | 1 | 1 |  | 1 | $10$ | koerthoine |
| 10 | 912616104011 | LAKSHMI G | $\text { IV } / \mathrm{GSE}$ | $a$ |  | $1$ | $2$ | - |  |  |  | I | ) |  | Lakerningi |


| 11 | 912616104012 | MEERA C | IV / CSE | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | / | 1 | 10 | Mcers |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12 | 912616104013 | NUR ASYIKIN H | IV / CSE | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 10 | Nurdsyitan |
| 13 | 912616104014 | RILVANA V | IV / CSE | 1 | 1 | I | 1 |  | 1 | , | 1 | 1 | 1 | Co | Rilvaner |
| 14 | 912616104015 | SANGEETHA K | IV / CSE | 1 | 1 | 1 | 1 | $\Gamma$ | 1 | $\Gamma$ | 1 | 1 | 1 | 10 |  |
| 15 | 912616104017 | SATHIYA T | IV / CSE | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 10 | Sothyar T. |
| 16 | 912616104018 | SUBHA S | IV / CSE | 1 | 1 | 1 | / | $1$ | 1 | 1 | 1 | 1 | 1 | 10 | Sublua 5. |
| 17 | 912616104019 | SWATHI P | IV / CSE | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 10 | Swhthi, p |
| 18 | 912616104020 | VAISHNAVI M | IV / CSE | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | / | 10 | Vastinnew. |
| 19 | 912616104021 | YAZHINIE M | IV / CSE | 1 |  | 1 | 1 | $a$ | Cl | 1 | 1 | 1 | 1 | 8 | m.gest |
| 20 | 912616104301 | MARIYA RUSHANTHINI R | IV / CSE | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 10 | Maryonct |
| 21 | 912616104501 | ABINAYA R | IV / CSE | 1 | 1 | 1 | 1 | ( | 1 | $\Gamma$ | 1 | 1 | 1 | 0 | R. Abimaja |
| 22 | 912616205001 | ARCHANA T | IV / IT | 1 | 1 | 1 | 1 | $1$ | 1 | 1 | 1 | 1 | 1 | 10 | Archema |
| 23 | 912616205002 | FAZILA BEGAM S | IV / IT | 1 | 1 |  | 1 | $\stackrel{\rightharpoonup}{ }$ | 1 | 1 | 1 | 1 | 1 | 10 | Pbusam |
| 24 | 912616205003 | GAYATHRI M | IV / IT | C | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | / | 0 | gayel |
| 25 | 912616205004 | MADHU BASHINI B | IV / IT | 1 | 1 | 1 | / | 1 | 1 | 1 | 1 | 1 | 1 | 10 |  |
| 26 | 912616205005 | MAHALAKSHMI R | IV / IT | $1$ | 1 | 1 | 1 |  | 1 | 1 | 1 | 1 | 1 | 10 | Mahaba |
| 27 | 912616205006 | MURUGA SHANTHINI O | IV / IT | 1 | 1 | I | 1 |  |  |  |  | 1 | 1 | T | Murnigashath |
| 28 | 912616205007 | PIRAI NUTHAL SELVI M | IV / IT |  |  | 1 | l | $1$ | $1$ | $\bar{C}$ | 1 | 1 | $1$ | 10 | Pirainuth aleeles |


| 29 | 912616205008 | SOWMIYA N | IV / IT | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | / | , 10 | N. Qoumy a |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 30 | 912616205701 | MOHANAPRIYA K | IV / IT | $a$ | Cl | 1 | 1 | 1 | 1 | 1 | 1 | $/$ | 1 | $08$ | Mohan Prya |
| 31 | 912617104001 | ADAIKKALAJAYASRI J | III / CSE | 1 | 1 | 1 | , / | 1 | 1 | 1 | 1 | 1 | 1 | 10 | Adsítsota |
| 32 | 912617104002 | AKILA S | III / CSE | 1 | 1 | 1 | C | 1 | 1 | 1 | 1 | 1 | 1 | 10 | Arseasi |
| 33 | 912617104003 | BAVANI V | III / CSE | 1 | 1 | 1 | 1 | 1 | $\nearrow$ | 1 | 1 | 1 | 1 | 10 | Bhavanik |
| 34 | 912617104005 | INDUMATHI S | III / CSE | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 10 | Indus |
| 35 | 912617104006 | KARTHIKA S | III / CSE | 1 | 1 | 1 | 1 | 1 | $\bigcirc$ | / | 1 | / | 1 | (1) | Karthit |
| 36 | 912617104007 | KAYATHRI K | III / CSE | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | (0) | Kayobhri:k |
| 37 | 912617104008 | MULLAIYARASI R | III / CSE | 1 | 1 | 1 | $r$ | 1 | 1 | 1 | / | 1 | 1 | 10 | * cullaita |
| 38 | $912617104009$ | NISHADEVI G | III / CSE | / | / | $\Gamma$ | 1 | 1 | 1 | / | 1 | 1 | $/$ | 10 | Vibisar |
| 39 | 912617104010 | PARAMESHWARI S | III / CSE | 1 | / | I | $\bigcirc$ | I | 1 | l | I | / | / | 10 | aramesp |
| 40 | 912617104011 | PERIYANAYAGI M | III / CSE | / | 1 | / | 1 | 1 | 1 | $\nearrow$ | C | 1 | 1 | 10 | - risla |
| 41 | 912617104012 | PRIYADARSHINI S | III / CSE | 1 | 1 | 1 | 1 | / | 1 | 1 | / | / | I | 10 | Priycochar |
| 42 | 912617104013 | PRIYADHARSHINI C | III / CSE | 1 | 1 | 1 | 1 | $\Gamma$ | 1 | 1 | $\bigcirc$ | / | / | 10 |  |
| 43 | 912617104014 | PRIYATHARSHINI V | III / CSE | 1 | 1 | 1 | 1 | 1 | 1 | $a$ | a | 1 | / | 08 | Frusa, |
| 44 | 912617104015 | RIZWANA PARVEEN Z | III / CSE | ( | 1 | 1 | $\rho$ | 1 | 1 | 1 | / | 1 | 1 | 10 | Risulana |
| 45 | 912617104017 | SEETHALAKSHMI S | III / CSE | $\rho$ | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | $/$ | 10 | Socthe |
| 46 | 912617104018 | VAHINI D | III / CSE | Dir. | S.TH | LAG |  |  |  | $\mathrm{D}_{1},$ | $\Pi$ | $\Gamma$ | - | 10 | $\text { Vahini } \quad 1$ |
| \$RI BHARATHI ENGINEERING <br> COLLEGEFOR WOMEN <br> Alaikkurchi - 622 303, Pudukkottai Dt. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| 47 | 912617104019 | VINOTHA P | III / CSE | 1 | 1 | $\uparrow$ | ; | 1 | 1 | 1 | 1 | 1 | / | 10 | linothat |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 48 | 912617104301 | JAYA PREETHA C | III / CSE | 1 | 1 | $\Gamma$ | / | 1 | / | $\nearrow$ | / | / | / | 10 | Jaya Preethel |
| 49 | 912617104302 | RAJA LAKSHMI R | III / CSE | $\Gamma$ | 1 | 1 | 1 | 1 | $\Gamma$ | I | 1 | / | 1 | 10 | Raja |
| 50 | 912617104303 | SANGEETHA S | III / CSE | 1 | 1 | 1 | 1 | 1 | 1 | 1 | / | 1 | / | 10 | Pangeth |
| 51 | 912617104701 | NAVINA N | III / CSE | 1 | 1 | $\Gamma$ | $\bigcirc$ | 1 | $\Gamma$ | I | 1 | / | / | 10 | Nowna |
| 52 | 912617205001 | ANUSHIYA T | III / IT | 1 | $\Gamma$ | 1 | 1 | 1 | $\Gamma$ | $\uparrow$ | 1 | $\nearrow$ | 1 | 10 | Anushiy a |
| 53 | 912617205002 | GAYADHRI S | III / IT | 1 | 1 | 1 | 1 | 1 | $\Gamma$ | 1 | 1 | 1 | 1 | 10 | Gayachhris |
| 54 | 912617205003 | KALAIVANI K | III / IT | $\Gamma$ | 1 | $/$ | 1 | $\Gamma$ | $\Gamma$ | 1 | 1 | 1 | 1 | 10 | Kalawan's |
| 55 | 912617205004 | MARYSELCIYA S | III / IT | $/$ | 1 | $/$ | $\uparrow$ | 1 | $\Gamma$ | 1 | $/$ | 1 | $/$ | 10 | Ylaru |
| 56 | 912617205005 | MERCYKIRUBA C | III / IT | 1 | / | 1 | 1 | 1 | 1 | 1 | \% | / | / | 10 | * Leres |
| 57 | 912617205006 | RUPASRI M | III / IT | $a$ | a | 1 | I | $/$ | Pr | $\Gamma$ | $/$ | 1 | / | 08 | Rupasi |
| 58 | 912617205007 | SHANMATHI S | III / IT | 1 | 1 | 1 | $\uparrow$ | $\Gamma$ | 1 | 1 | $\bigcirc$ | / | 1 | 10 | Shanamathi |
| 59 | 912617205008 | VINODHINI M | III / IT | $\cdots$ | 1 | 1 | 1 | $\Gamma$ | 1 | $\Gamma$ | 1 | / | / | 10 | Vinodhini |
| 60 | 912617205301 | HEMALATHA A | III / IT | $/$ | 1 | 1 | 1 | 1 | $\bigcirc$ | $\bigcirc$ | / | / | $\nearrow$ | 10 | themes |
| 61 | 912618104001 | ABIRAMI S | II / CSE | $\Gamma$ | 1 | / | 1 | 1 | 1 | $\Gamma$ | / | 1 | 1 | 10 | Abwiy |
| 62 | 912618104002 | AKILA P | II / CSE | 1 | 1 | $1$ | $\Gamma$ | 1 | $\uparrow$ | 1 | 1 | 1 | $\Gamma$ | 10 | $\text { ARi } 108 .$ |
| 63 | 912618104003 | BUVANESHWARI S | II / CSE | 1 | 1 | $1$ | 1 | 1 | C | C | $\Gamma$ | $\Gamma$ | 1 | 10 | $B$ <br> unows sine |
| 64 | 912618104004 | EVANJELIN S | II / CSE | / | 1 | 1 | T | 1 | / | 1 | 1 | $\Gamma$ | 1 | 10 | Evor |





Dr. S:THILAGANATMIIM.E. PI.D. SRI BHARATHI ENGINEERING

COLLEGE FOR WOMEN
Kalikkurcty -622 303, Pudukkottai Dt

| SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN <br> (Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai-25) Kaikkurichi, Pudukkottai, Tamil Nadu - 622 303, India |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Report on Value Added Course |  |  |  |  |  |  |  |
| Title: Web D | Designing and Development |  |  |  |  |  |  |
| Resource Person: | Resource Person 1 : <br> Mr.Prem Kumar B.E CSE <br> Trainer <br> Notus Soft Solutions |  |  | Resource Person 2 : <br> Ms.Karpagam B.E CSE <br> Trainer <br> Notus Soft Solutions |  |  |  |
| Date of conduct from : |  | 24.06.2019 To: |  | 28.06.2019 | Duration: | 30 Hours |  |
| Organized Department : |  | COMPUTER SCIENCE AND ENGINEERING |  |  |  |  |  |
| Participant Year: |  | E), SE,IT) | Semester: | ODD | No. of Students | egistered : | 87 |
|  |  |  |  |  |  |  |  |
| Outcome of Value Added Course (VAC) |  |  |  |  |  |  |  |
| At the end of the VAC course the student can able to <br> - Build the web applications <br> - Customize our website and build our theme from scratch <br> - Create and organize the elements of our website, like images, text, tables, or forms. <br> - Analyse the websites clearly and made things more accessible <br> - CSS gave more advanced techniques that present multiple pages more consistently <br> - Tools for designers, marketing specialists, and many other professionals. <br> Assessment Process |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| - Students securing more than $\mathbf{6 0 \%}$ on total score and secured more than $75 \%$ in attendance is eligible receive the certificate for the VAC course conducted <br> - Total Score $=(0.5 *$ Attendance in VAC out of 100 percentage $+0.5 *$ Test mark in VAC out of 100 marks $)$ |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| SR! BHARATHR ENGINEStan COLLEGE FOR WOMEM KAKKKURCHI-622 303. PUDUKKOTTAI DISTRICT |  |  |  |  |  |  |  |

## Notas sorf solurbiom

## SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN <br> (Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai-25) <br> Kaikkurichi, Pudukkottai, Tamil Nadu - 622 303, India

## Gertificate of Gompletion

This is to certify that Ms.S.MALA of II CSE has completed her Value -added program regarding $\mathcal{W E B}$ DESIGNING $\mathcal{A} \mathcal{N D}$ DEVELOPMENT for a period of 5 days from 24.06.2019 to 28.06.2019



Dr. S:THILAGAVATHI M, E.,Ph.D., PRINCIPAL

$\mathscr{P}_{\text {rincipal }}$ SBECW

## प®

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Kaikkurichi, Pudukkottai, Tamil Nadu - 622 303, India

## Gertificate of Completion

This is to certify that Ms.P.ISWARYA of IV CSE has completed her Value -added program regarding WEB DESIGSING $\mathcal{A} \mathcal{N D}$ $\mathcal{D E V E L O P \mathcal { M E S } \mathcal { N }}$ for a period of 5 days from 24.06 .2019 to 28.06 .2019


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## Gertificate of Gompletion

This is to certify that Ms.N.SOWMIYA of IV IT has completed her Value -added program regarding WEB DESIGJING $\mathcal{A} \mathcal{N D D}$ $\mathcal{D E V E L O P \mathcal { M E N } \mathcal { I }}$ for a period of 5 days from 24.06 .2019 to 28.06 .2019

$\mathscr{P}_{\text {rincipa }}$
SBECW

## 

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## Gertificate of Gompletion

This is to certify that Ms.M.RUPASRI of III IT has completed her Value -added



$\mathscr{P}_{\text {rincipal }}$ SBECW

# DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING 

## ACADEMIC YEAR 2019-2020 / ODD SEMESTER

## Value Added Course on "Web Designing and Development"

Name of the Student :
Year/Sem:

## AU Register Number:

## MCO OUESTIONS ( 25X1 = 25 Marks)

1) There are $\qquad$ levels of heading in HTML
a) Three
c) Five
b) Four
d) Six
2) The decimal range of network address for class $B$ network is between
a) $127-190$
c) 128-191
b) $128-190$
d) None of the above
3) What is the Full Form of the SPX?
a) Sequenced Packet Exchange
c) Sequenced Packets Exchange
b) Sequence Packet Exchange
d) None of the above
4) What is the Full Form of the IMAP?
a) Internet Mail Access Protocol
c) Internet Memo Access Protocol
b) Internet Mails Access Protocol
d) All of the Above
5) The Full form Of the MIME is:
a) Multipurpose Internet Mail Extensions
c) Multiple Internet Mails Extensions
b) Multiple Internet Mail Extensions
d) None of the above
6) The $\qquad$ at the bottom of your window provides you the status of how much percentage of the Web Page is loaded and how much is remaining.
a) Program Indicator
c) Progress Indicator
b) Program Director
d) None of the above
7) The Major components of the Web browser are $\qquad$
a) Menu bar
c) Location
b) Toolbar
d) All of the Above
8) ___ is widely known as the father of the World Wide Web
a) Tom burners-lee
c) Tim bruce-lee
b) Tom bruce-lee

9) Which of the following is the correct syntax to select all paragraph elements in a div element?
a) $p$
c) div\#p
b) $\operatorname{div} p$
d) $\operatorname{div} \sim p$
10) URL is an acronym for
a) Universal research locator
c) Uniform research locator
b) Universal resource locator
d) Uniform resource locator
11) We can test our web pages through:
a) Using Dreamweaver
c) Using Flash.
b) Using Photoshop
d) All of the Above
12) The CSS property used to make the text bold is $\qquad$
a) weight: bold
c) style: bold
b) font-weight : bold
d) font: bold
13) We should view your web page differently.
a) Operating systems, Screen Sizes, resolutions
c) Operating systems
b) Screen Sizes
d) None of the above
14) The different ways of Creating Graphics for the Web are.
a) Graphics packages
c) Graphics packages, Digital cameras, Scanned photographs
b) Digital cameras
d) None of the above
15) Which of the following is used to specify the subscript of text using CSS?
a) vertical-align: super
c) vertical-align: subscript
b) vertical-align: sub
d) None
16) Various INPUT types are
a) CHECKBOX, RADIO
c) CHECKBOX, RADIO, HIDDEN
b) CHECKBOX, HIDDEN
d) None of the above
17) The commonly used text editors are:
c) WordPad, Write pad, Notepad
a) WordPad
d) None of the above
18. CGI stands for
a) Command Gate Interface
c) Common Gate input
b) Common Gateway Interface
d) None of the above
19) For a particular font its size attribute can be an absolute value ranging from.
a) 1-10
c) $1-8$
b) 1-9
d) 1-7
20) How to select the elements with the class name "example"?
a) example
c) Class example
b) \#example
d) example


PRINCIPAL SRI BHARATHI ENGINEERING
21) Which of the following is true?
a) BR tag is used to have a blank line
c) The $\langle$ TR $>$ is used to create a data cell
b) In tables, header cells are centered by default
d) INPUT tag must have at least 4 attributes and the data cells are right-aligned
22) Example of a bitmap application is
a) MS paint
c) Sound recorder
b) Photoshop
d) None of the above
23) The ideal rate for animation is
a) 30 Frames per second
c) 40 Frames per second
b) 20 Frames per second
d) None of the above
24) Www.lycos.com was developed by
a) Cambridge University
c) Carnegie-Mellon University
b) California University
d) None of the above
25)Which of the following is the correct syntax to display the hyperlinks without any underline?
a) a \{decoration : no-underline;\}
c) a \{text-decoration : none;\}
b) a \{text-decoration : underline;\}
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Dr. S.THILAGAVATHI M.E.,Ph.D.,
PRINCIPAL
SRI BHARATHIENGINEERING
COLLEGE FOR WOMEN
Kaikkurchi-622 303, PudukkottaiDt.

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN
(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai-25) Kaikkurichi, Pudukkottai, Tamil Nadu - 622 303, India

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
ACADEMIC YEAR 2019-2020 / ODD SEMESTER
Value Added Course on "Web Designing and Development"

ANSWER KEY

| 1 | d | 6 | c | 11 | a | 16 | c | 21 | a |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | c | 7 | d | 12 | b | 17 | c | 22 | a |
| 3 | a | 8 | d | 13 | a | 18 | b | 23 | a |
| 4 | a | 9 | b | 14 | c | 19 | d | 24 | c |
| 5 | a | 10 | d | 15 | b | 20 | d | 25 | a |



Dr. S.THLLAGAVATHIM.E.Ph.D., PRINCIPAL SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.

# DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING 

## ACADEMIC YEAR 2019-2020 / ODD SEMESTER

## Value Added Course on "Web Designing and Development"

Name of the Student : A.Atchaya Year/Sem: TV 107. AU Register Number: 912616104001

## MCQ OUESTIONS (25X1 = 25 Marks)

1) There are $\qquad$ levels of heading in HTML
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c) Five
b) Four

2) The decimal range of network address for class $B$ network is between
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8) is widely known as the father of the World Wide Web
a) Tom burners-lee
c) Tim bruce-lee
b) Tom bruce-lee
d) Tim Berners-Lee

Dr. S.THILAGAVATHIM.E.,Ph.D.,
9) Which of the following is the correct syntax to select all paragraph elements in a div element?
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a) Universal research locator
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c) CHECKBOX, RADIO, HIDDEN
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a) Command Gate Interface
c) Common Gate input
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d) None of the above
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a) 1-10
c) $1-8$
b) 1-9
d) $1-7$
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a) Cambridge University
c) Carnegie-Mellon University
b) California University
d) None of the above
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## SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

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Kaikkurichi, Pudukkottai, Tamil Nadu - 622 303, India

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

## ACADEMIC YEAR 2019-2020 / ODD SEMESTER

Value Added Course on "Web Designing and Development"

| S.NO | REG.NO | NAME OF THE STUDENT | YEAR/ BRANCH | ATTENDANCE DETAILS |  | VAC-MCQ TEST |  | OVERALL <br> MARK(100) <br> (50\% of A+ <br> $\mathbf{5 0 \%}$ of B) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | No of <br> Sessions <br> Attended | Attendance <br> Mark(100) <br> (A) | No of Correct Answers | MCQ <br> Mark(100) <br> (B) |  |
| 1 | 912616104001 | ATCHAYA A | IV / CSE | 10 | 100 | 23 | 92 | 96 |
| 2 | 912616104003 | DURGADEVI D | IV / CSE | 8 | 80 | 22 | 88 | 84 |
| 3 | 912616104004 | GAYATHRI K | IV / CSE | 10 | 100 | 24 | 96 | 98 |
| 4 | 912616104005 | ISWARYA M | IV / CSE | 10 | 100 | 23 | 92 | 96 |
| 5 | 912616104006 | ISWARYA P | IV / CSE | 10 | 100 | 18 | 72 | 86 |
| 6 | 912616104007 | JENCIYA C | IV / CSE | 10 | 100 | 19 | 76 | 88 |
| 7 | 912616104008 | KARTHIKA K | IV / CSE | 10 | 100 | 22 | 88 | 94 |
| 8 | 912616104009 | KEERTHANA M | IV / CSE | 10 | 100 | 23 | 92 | 96 |
| 9 | 912616104010 | KEERTHANA S | IV / CSE | 10 | 100 | 21 | 84 | 92 |
| 10 | 912616104011 | LAKSHMI G | IV / CSE | 8 | 80 | 24 | 96 | 88 |


| 11 | 912616104012 | MEERA C | IV / CSE | 10 | 100 | 22 | 88 | 94 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12 | 912616104013 | NUR ASYIKIN H | IV / CSE | 10 | 100 | 23 | 92 | 96 |
| 13 | 912616104014 | RILVANA V | IV / CSE | 10 | 100 | 21 | 84 | 92 |
| 14 | 912616104015 | SANGEETHA K | IV / CSE | 10 | 100 | 24 | 96 | 98 |
| 15 | 912616104017 | SATHIYA T | IV / CSE | 10 | 100 | 22 | 88 | 94 |
| 16 | 912616104018 | SUBHA S | IV / CSE | 10 | 100 | 20 | 80 | 90 |
| 17 | 912616104019 | SWATHI P | IV / CSE | 10 | 100 | 18 | 72 | 86 |
| 18 | 912616104020 | VAISHNAVI M | IV / CSE | 10 | 100 | 19 | 76 | 88 |
| 19 | 912616104021 | YAZHINIE M | IV / CSE | 8 | 80 | 19 | 76 | 78 |
| 20 | 912616104301 | MARIYA RUSHANTHINI R | IV / CSE | 10 | 100 | 20 | 80 | 90 |
| 21 | 912616104501 | ABINAYA R | IV / CSE | 10 | 100 | 24 | 96 | 98 |
| 22 | 912616205001 | ARCHANA T | IV / IT | 10 | 100 | 25 | 100 | 100 |
| 23 | 912616205002 | FAZILA BEGAM S | IV / IT | 10 | 100 | 23 | 92 | 96 |
| 24 | 912616205003 | GAYATHRI M | IV / IT | 10 | 100 | 22 | 88 | 94 |
| 25 | 912616205004 | MADHU BASHINI B | IV / IT | 10 | 100 | 21 | 84 | 92 |
| 26 | 912616205005 | MAHALAKSHMI R | IV / IT | 10 | 100 | 22 | 88 | 94 |
| 27 | 912616205006 | MURUGA SHANTHINI O | IV / IT | 10 | 100 | 24 | 96 | 98 |
| 28 | 912616205007 | PIRAI NUTHAL SELVI M | IV / IT | 10 | 100 | 23 | 92 | 96 |
| 29 | 912616205008 | SOWMIYA N | IV / IT | 10 | 100 | 20 | 80 | 90 |
| 30 | 912616205701 | MOHANAPRIYA K | IV / IT | 8 | 80 | 20 | 80 | 80 |
| 31 | 912617104001 | ADAIKKALAJAYASRI J | III / CSE | 10 | 100 | 22 | 88 | 94 |


| 32 | 912617104002 | AKILA S | III / CSE | 10 | 100 | 21 | 84 | 92 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 33 | 912617104003 | BAVANI V | III / CSE | 10 | 100 | 23 | 92 | 96 |
| 34 | 912617104005 | INDUMATHI S | III / CSE | 10 | 100 | 23 | 92 | 96 |
| 35 | 912617104006 | KARTHIKA S | III / CSE | 10 | 100 | 19 | 76 | 88 |
| 36 | 912617104007 | KAYATHRI K | III / CSE | 10 | 100 | 18 | 72 | 86 |
| 37 | 912617104008 | MULLAIYARASI R | III / CSE | 10 | 100 | 23 | 92 | 96 |
| 38 | 912617104009 | NISHADEVI G | III / CSE | 10 | 100 | 24 | 96 | 98 |
| 39 | 912617104010 | PARAMESHWARI S | III / CSE | 10 | 100 | 23 | 92 | 96 |
| 40 | 912617104011 | PERIYANAYAGI M | III / CSE | 10 | 100 | 22 | 88 | 94 |
| 41 | 912617104012 | PRIYADARSHINI S | III / CSE | 10 | 100 | 20 | 80 | 90 |
| 42 | 912617104013 | PRIYADHARSHINI C | III / CSE | 10 | 100 | 21 | 84 | 92 |
| 43 | 912617104014 | PRIYATHARSHINI V | III / CSE | 8 | 80 | 20 | 80 | 80 |
| 44 | 912617104015 | RIZWANA PARVEEN Z | III / CSE | 10 | 100 | 22 | 88 | 94 |
| 45 | 912617104017 | SEETHALAKSHMI S | III / CSE | 10 | 100 | 23 | 92 | 96 |
| 46 | 912617104018 | VAHINI D | III / CSE | 10 | 100 | 24 | 96 | 98 |
| 47 | 912617104019 | VINOTHA P | III / CSE | 10 | 100 | 21 | 84 | 92 |
| 48 | 912617104301 | JAYA PREETHA C | III / CSE | 10 | 100 | 20 | 80 | 90 |
| 49 | 912617104302 | RAJA LAKSHMI R | III / CSE | 10 | 100 | 23 | 92 | 96 |
| 50 | 912617104303 | SANGEETHA S | III / CSE | 10 | 100 | 23 | 92 | 96 |
| 51 | 912617104701 | NAVINA N | III / CSE | 10 | 100 | 22 | 88 | 94 |
| 52 | 912617205001 | $\text { ANUSHIYA T } \int^{\text {Dr. } \mathrm{S} \text { : }}$ | UdHITVTM. | 10 | 100 | 24 | 96 | 98 |

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Kaikkurchi-622 303, Pudukkotitai Dt.


| 74 | 912618104017 | MALA S | II / CSE | 10 | 100 | 21 | 84 | 92 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 75 | 912618104018 | MAMTHA G | II / CSE | 10 | 100 | 24 | 96 | 98 |
| 76 | 912618104019 | NIRANJANADEVI C | II / CSE | 10 | 100 | 23 | 92 | 96 |
| 77 | 912618104020 | NIVEDHA M | II / CSE | 10 | 100 | 22 | 88 | 94 |
| 78 | 912618104021 | NIVETHA G | II / CSE | 10 | 100 | 23 | 92 | 96 |
| 79 | 912618104022 | PRIYADHARSHINI R | II / CSE | 10 | 100 | 20 | 80 | 90 |
| 80 | 912618104023 | PRIYAVATHANI A | II / CSE | 10 | 100 | 24 | 96 | 98 |
| 81 | 912618104024 | PUVIYARASI S | II / CSE | 10 | 100 | 21 | 84 | 92 |
| 82 | 912618104025 | RASMI J | II / CSE | 10 | 100 | 22 | 88 | 94 |
| 83 | 912618104026 | ROSLINA BEGUM R | II / CSE | 10 | 100 | 24 | 96 | 98 |
| 84 | 912618104027 | SINDHU V | II / CSE | 10 | 100 | 24 | 96 | 98 |
| 85 | 912618104028 | SIVASANGAVI A | II / CSE | 10 | 100 | 24 | 96 | 98 |
| 86 | 912618104029 | SURUTHIKA S | II / CSE | 10 | 100 | 23 | 92 | 96 |
| 87 | 912618104031 | SUSHMEENA K | II / CSE | 10 | 100 | 19 | 76 | 88 |


or S.THLLAGAVATHI M.E.,Ph.D., PRINCIPAL
SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi-622 303, Pudukkotai Dt.

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

KAIKKURICHI,
PUDUKKOTTAI - 622303

# SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN 

(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai-25)
Kaikkurichi, Pudukkottai, Tamil Nadu - 622 303, India
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ACADEMIC YEAR 2019-2020 / EVEN SEMESTER
Date: $03 / 12 / 2019$

## DEPARTMENT CIRCULAR

A Value added course on "Java Programming Using Hacker Rank" will be conducted by Meck Teck Research Foundation,Pudukkottai in the college campus for all Second year,Third year,Final Year CSE students and also for all Third year,final year IT students from 9.12.2019 to 14.12.2019. Certificates will be issued to eligible participants at the end of the Course.

| S.No. | Name of the Course | Resource Person |
| :---: | :---: | :---: |
|  |  | Resource Person 1: <br> Dr.N.Kalyanasundaram, M.Tech., Ph.D <br> Master Trainer |
|  |  | Meck Teck Research Foundation |
| 1. | JAVA Programming <br> using Hacker Rank | Resource Person 2: <br> Er.K.Gurunathan, M.E., (Ph.D) <br> Master Trainer <br> Meck Teck Research Foundation |

CC:

- Principal's Office
- IQAC Coordinator
- Class In charges - II,III,IV year
- CSE Students - II,III,IV year
- IT Students-III,IV year
- Notice Board

Dr. S.THILAGAVATHY M.E.,Ph.D.,
PRINCIPAL
SRI BHARATHI ENGINEERING

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN
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Kaikkurichi, Pudukkottai, Tamil Nadu - 622 303, India
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
ACADEMIC YEAR 2019-2020 / EVEN SEMESTER
Value Added Course on "JAVA Programming using Hacker Rank"
SYLLABUS

| S.NO | TOPIC COVERED | DURATION <br> (in hours) | DATE |
| :---: | :--- | :---: | :---: |
| 1 | History of Java - Feature of Java - Difference between C++ <br> and JAVA - JVM - JAVA Runtime Environment - Basics of <br> Hacker Rank | 3 | 09.12 .2019 |
| 2 | Installation of JAVA- -Advantages and Disadvantages of <br> JAVA- Data types - Identifiers - Literals - Statements - <br> Variables -Operators | 3 | 09.12 .2019 |
| 3 | Expressions - Control flow Statements- Arrays and its <br> types - Garbage collection \& finalize method. | 3 | 10.12 .2019 |
| 4 | Class - Super class - Sub class - Object creation of class - <br> Accessing member - Constructors | 3 | 10.12 .2019 |
| 5 | String Handling - String Array - String Method - String <br> Buffer | 3 | 11.12 .2019 |
| 6 | Nested \& Inner Classes - Wrapper Classes - Abstract classes <br> and method | 3 | 11.12 .2019 |
| 7 | Inheritance - Types of Inheritance-Method overloading - <br> Method overriding | 3 | 12.12 .2019 |
| 8 | Final keyword - super keyword Packages - importing <br> packages - User defined Packages | 3 | 12.12 .2019 |
| 9 | Types of Exception - try, catch, finally, throw, throws <br> keywords - User defined Exception | 3 | 13.12 .2019 |
| 10 | Nested try blocks -Multiple catch statement | 3 | 13.12 .2019 |
| 11 | Applet life cycle - Creating applet | 3 | 14.12 .2019 |
| 12 | Advantages and Disadvantages of Applet. | 36 hours | 14.12 .2019 |
|  | Total Hours | 3 | 3 |

Dr. S.THILAGAVATHIM.E.,Ph.D.,


HOD / CSE
SRI BHARATHI ENGINEER: WG COLLEGE FOR WOME: KAIKKURICHI.

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

## ACADEMIC YEAR 2019-2020/EVEN SEMESTER <br> Value Added Course on "JAVA Programming using Hacker Rank" STUDENTS PARTICIPATION LIST-VAC PROGRAM

| S.NO | REG.NO | NAME OF THE STUDENT | YEAR/BRANCH |
| :---: | :---: | :---: | :---: |
| 1 | 912616104001 | ATCHAYA A | IV / CSE |
| 2 | 912616104003 | DURGADEVI D | IV / CSE |
| 3 | 912616104004 | GAYATHRI K | IV / CSE |
| 4 | 912616104005 | ISWARYA M | IV / CSE |
| 5 | 912616104006 | ISWARYA P | IV / CSE |
| 6 | 912616104007 | JENCIYA C | IV / CSE |
| 7 | 912616104008 | KARTHIKA K | IV / CSE |
| 8 | 912616104009 | KEERTHANA M | IV / CSE |
| 9 | 912616104010 | KEERTHANA S | IV / CSE |
| 10 | 912616104011 | LAKSHMI G | IV / CSE |
| 11 | 912616104012 | MEERA C | IV / CSE |
| 12 | 912616104013 | NUR ASYIKIN H | IV / CSE |
| 13 | 912616104014 | RILVANA V | IV / CSE |
| 14 | 912616104015 | SANGEETHA K | IV / CSE |
| 15 | 912616104017 | SATHIYA T | IV / CSE |
| 16 | 912616104018 | SUBHA S | IV / CSE |
| 17 | 912616104019 | SWATHI P | IV / CSE |
| 18 | 912616104020 | VAISHNAVI M | IV / CSE |
| 19 | 912616104021 | YAZHINIE M | IV / CSE |
| 20 | 912616104301 | MARIYA RUSHANTHINI R | IV / CSE |
| 21 | 912616104501 | ABINAYA R | IV / CSE |
| 22 | 912616205001 | ARCHANA T | IV / IT |
| 23 | 912616205002 | FAZILA BEGAM S | IV / IT |
| 24 | 912616205004 | MADHU BASHINI B | IV/IT |
| 25 | 912616205005 | MAHALAKSHMI R | IV / IT |
|  |  | MAHALAKSHMI R | IV / IT |
| 26 | 912616205006 | MURUGA SHANTHINI O | IV / IT |
| 27 | 912616205007 | PIRAI NUTHAL SELVI M | IV / IT |
| 28 | 912616205008 | SOWMIYA N | IV/IT |

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| 29 | 912616205701 | MOHANAPRIYA K | IV / IT |
| :---: | :---: | :---: | :---: |
| 30 | 912617104001 | ADAIKKALAJAYASRI J | III / CSE |
| 31 | 912617104002 | AKILA S | III / CSE |
| 32 | 912617104003 | BAVANI V | III / CSE |
| 33 | 912617104005 | INDUMATHI S | III / CSE |
| 34 | 912617104006 | KARTHIKA S | III / CSE |
| 35 | 912617104007 | KAYATHRI K | III / CSE |
| 36 | 912617104008 | MULLAIYARASI R | III / CSE |
| 37 | 912617104009 | NISHADEVI G | III / CSE |
| 38 | 912617104010 | PARAMESHWARIS | III / CSE |
| 39 | 912617104011 | PERIYANAYAGI M | III / CSE |
| 40 | 912617104012 | PRIYADARSHINI S | III / CSE |
| 41 | 912617104013 | PRIYADHARSHINI C | III / CSE |
| 42 | 912617104014 | PRIYATHARSHINI V | III / CSE |
| 43 | 912617104015 | RIZWANA PARVEEN Z | III / CSE |
| 44 | 912617104017 | SEETHALAKSHMI S | III / CSE |
| 45 | 912617104018 | VAHINI D | III / CSE |
| 46 | 912617104019 | VINOTHA P | III / CSE |
| 47 | 912617104301 | JAYA PREETHA C | III / CSE |
| 48 | 912617104302 | RAJA LAKSHMI R | III / CSE |
| 49 | 912617104303 | SANGEETHA S | III / CSE |
| 50 | 912617104701 | NAVINA N | III / CSE |
| 51 | 912617205001 | ANUSHIYA T | III / IT |
| 52 | 912617205002 | GAYADHRI S | III / IT |
| 53 | 912617205003 | KALAIVANI K | III / IT |
| 54 | 912617205004 | MARYSELCIYA S | III / IT |
| 55 | 912617205005 | MERCYKIRUBA C | III / IT |
| 56 | 912617205006 | RUPASRI M | III / IT |
| 57 | 912617205007 | SHANMATHI S | III / IT |
| 58 | 912617205008 | VINODHINI M | III / IT |
| 59 | 912617205301 | HEMALATHA A | III / IT |
| 60 | 912618104001 | ABIRAMI S | II / CSE |
| 61 | 912618104002 | AKILA P | II / CSE |
| 62 | 912618104003 | BUVANESHWARI S | II / CSE |
| 63 | 912618104004 | EVANJELIN S | II / CSE |
| 64 | 912618104005 | FEFINA I | II / CSE |
| 65 | 912618104007 | GOWSALYA A | II / CSE |


| 66 | 912618104011 | JAYANTHINI T | II / CSE |
| :---: | :---: | :--- | :---: |
| 67 | 912618104012 | KAVIYASELVI K | II / CSE |
| 68 | 912618104013 | KOWSALYA S | II / CSE |
| 69 | 912618104014 | LAKSHMI N | II / CSE |
| 70 | 912618104015 | LAKSHMI PRABHA M | II / CSE |
| 71 | 912618104017 | MALA S | II / CSE |
| 72 | 912618104018 | MAMTHA G | II / CSE |
| 73 | 912618104019 | NIRANJANADEVI C | II / CSE |
| 74 | 912618104020 | NIVEDHA M | II / CSE |
| 75 | 912618104021 | NIVETHA G | $\mathrm{II} / \mathrm{CSE}$ |
| 76 | 912618104022 | PRIYADHARSHINI R | $\mathrm{II} / \mathrm{CSE}$ |
| 77 | 912618104023 | PRIYAVATHANI A | $\mathrm{II} / \mathrm{CSE}$ |
| 78 | 912618104024 | PUVIYARASI S | $\mathrm{II} / \mathrm{CSE}$ |
| 79 | 912618104025 | RASMI J | $\mathrm{II} / \mathrm{CSE}$ |
| 80 | 912618104026 | ROSLINA BEGUM R | $\mathrm{II} / \mathrm{CSE}$ |
| 81 | 912618104027 | SINDHU V | $\mathrm{II} / \mathrm{CSE}$ |
| 82 | 912618104028 | SIVASANGAVI A | $\mathrm{II} / \mathrm{CSE}$ |
| 83 | 912618104029 | SURUTHIKA S | $\mathrm{II} / \mathrm{CSE}$ |
| 84 | 912618104031 | SUSHMEENA K | II / CSE |



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7 (Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai-25)
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
ACADEMIC YEAR 2019-2020 / EVEN SEMESTER
Value Added Course on "JAVA Programming using Hacker Rank"
Attendance Report

| S.NO | REG.NO | NAME OF THE STUDENT | year/ BRANCH | $\begin{array}{c\|} \hline \text { DATE } \\ 09.12 .19 \end{array}$ |  | $\begin{gathered} \hline \text { DATE } \\ 10.12 .19 \end{gathered}$ |  | $\begin{gathered} \hline \text { DATE } \\ \text { 11.12.19 } \end{gathered}$ |  | $\begin{gathered} \hline \text { DATE } \\ \text { 12.12.19 } \end{gathered}$ |  | $\begin{gathered} \hline \text { DATE } \\ 13.12 .19 \end{gathered}$ |  | $\begin{gathered} \text { DATE } \\ \text { 14.12.19 } \end{gathered}$ |  | NO OF SESSIONS ATTENDED | signature OF THE Student |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | FN | AN | FN | AN | FN | AN | FN | AN | FN | AN | FN | AN |  |  |
| 1 | 912616104001 | ATCHAYA A | IV / CSE | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 | A. Atachica |
| 2 | 912616104003 | durgadevid | IV / CSE | 1 | 1 | 1 | 1 | 1 | 1 | 1 | / | 1 | 1 | / | 1 | 12 | Danda. |
| 3 | 912616104004 | GAYATHRIK | IV / CSE | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 | $k \cdot \text { rayothen }$ |
| 4 | 912616104005 | ISWARYAM | IV / CSE | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 | permpa |
| 5 | 912616104006 | ISWARYa P | IV / CSE | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 | P. Tanf. |
| 6 | 912616104007 | jenciyac | IV / CSE | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 | Tomita |
| 7 | 912616104008 | Karthika K | IV / CSE | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 | K. Lerth |
| 8 | 912616104009 | KEERTHANA M | IV / CSE | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 | Kerthany |
| 9 | 912616104010 | Keerthana S | IV / CSE | 1 | 1 | / | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 | S. kuerthina |
| 10 | 912616104011 | Lakshmig | IV / CSE | $1$ | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 |  |
| 11 | 912616104012 | meerac | IV / CSE | 1 | h |  | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 | 1 |


| 12 | 912616104013 | NUR ASYIKIN H | IV / CSE | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 | NusAsyik |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13 | 912616104014 | RILVANA V | IV / CSE | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | / | $/$ | 12 | Rilusance |
| 14 | 912616104015 | Sangeetha K | IV/CSE | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | / | 1 | 12 | 3<0. |
| 15 | 912616104017 | SATHYAT | IV / CSE | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 | Sathya. |
| 16 | 912616104018 | SUBHA S | IV / CSE | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | / | 1 | 1 | 12 | Oubm |
| 17 | 912616104019 | swathip | IV / CSE | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 |  |
| 18 | 912616104020 | vaishnavim | IV / CSE | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 | Caishnait |
| 19 | 912616104021 | yazhinie m | IV / CSE | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 | M. Yost |
| 20 | 912616104301 | $\begin{aligned} & \text { MARIYA RUSHANTHINI } \\ & { }_{\mathrm{R}} \end{aligned}$ | IV / CSE | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | / | / | 12 | Mau y a |
| 21 | 912616104501 | abinayar | IV/CSE | 1 | 1 | 1 | 1 | 1 | 1 | 1 | , | 1 | 1 | 1 | 1 | 12 | R.Abing a |
| 22 | 912616205001 | archanat | IV / IT | 1 | 1 | 1 | 1 | 1 | 1 | 1 | / | 1 | 1 | 1 | t | 12 | Arachane |
| 23 | 912616205002 | fazila begam S | IV / IT | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 | Baycun |
| 24 | 912616205004 | MADHU BASHINI B | IV/IT | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | , | 12 | Gawla |
| 25 | 912616205005 | MAhalakshmir | IV / IT | 1 | 1 | 1 | 1 | 1. | 1 | 1 | 1 | 1 | / | 1 | / | 12 | Madhu Bal |
| 26 | 912616205006 | MURUGA SHANTHINIO | IV / IT | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | , | 1 | 1 | 12 | Mahus |
| 27 | 912616205007 | PiRainuthal selvim | IV / IT | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 | Mhuras'th |
| 28 | 912616205008 | sowmiyan | IV/IT | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 |  |
| 29 | 912616205701 | mohanapriva K | IV / IT | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 | Paha |
| 30 | 912617104001 | ADAIKKALAJAYASRIJ |  |  |  |  |  |  |  | 1 | 1 | 1 | 1 | 1 | 1 | 12 | Ad |


| 31 | 912617104002 | AKILA S | III / CSE | 1 | / | 1 | 1 | 1 | 1 | 1 | 1 | / | / | 1 | $/$ | 12 | 1i. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 32 | 912617104003 | bavaniv | III/ CSE | 1 | 1 | / | 1 | / | 1 | / | 1 | , | / | , | / | 12 | 1 |
| 33 | 912617104005 | Indumathis | III/ CSE | 1 | 1 | 1 | 1 | 1 | 1 | 1 | , | 1 | 1 | 1 | , | 2 |  |
| 34 | 912617104006 | KARTHIKA S | III / CSE | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | , | 1 | 1 | / | 12 | Whan |
| 35 | 912617104007 | Kayathri K | III / CSE | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | / | / | 1 | / | 12 | kagathit |
| 36 | 912617104008 | mullaiyarasir | III / CSE | 1 | 1 | 1 | 1 | , | 1 | 1 | 1 | 1 | 1 | 1 | / | 12 | mullatas |
| 37 | 912617104009 | NISHADEVIG | III/ CSE | 1 | 1 | 1 | 1 | / | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 | Sishodari |
| 38 | 912617104010 | PARAMESHWARIS | III / CSE | 1 | 1 | 1 | / | 1 | 1 | 1 | 1 | 1 | 1 | 1 | / | 12 |  |
| 39 | 912617104011 | PERIYANAYAGIM | III / CSE | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | , | / | 12 |  |
| 40 | 912617104012 | PRIYADARSHINIS | III / CSE | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | ' | 1 | / | 12 |  |
| 41 | 912617104013 | PRIYADHARSHINIC | III / CSE | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 | Priyathaia. |
| 42 | 912617104014 | PRIYATHARSHINI V | III / CSE | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 | prightay |
| 43 | 912617104015 | RIZWANA PARVEEN Z | III / CSE | , | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | $r$ | 1 | 1 | 12 | Right |
| 44 | 912617104017 | SEETHALAKSHMI S | III/ CSE | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | , | / | 12 | Seelat. |
| 45 | 912617104018 | VAhini d | III / CSE | / | 1 | , | , | 1 | 1 | 1 | , | 1 | 1 | 1 | / | 12 | $V$ anathe |
| 46 | 912617104019 | VINOTHA P | III/ CSE | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 | Vingy |
| 47 | 912617104301 | Jaya preetha C | III/ $/$ CSE | 1 | 1 | 1 | / | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 | Jagapreetha |
| 48 | 912617104302 | Raja lakshmir | III / CSE | / | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | , | 1 | 1 | 12 | Reupa |
| 49 | 912617104303 | SANGEETHA S | III / CSE |  |  |  |  |  | 1 | 1 | 1 | 1 | 1 | 1 | , | 12 |  |




| SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN <br> (Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai-25) Kaikkurichi, Pudukkottai, Tamil Nadu - 622 303, India |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Report on Value Added Course |  |  |  |  |  |  |  |
| Title: $\quad$ JAVA | JAVA Programming using Hacker Rank |  |  |  |  |  |  |
| Resource Persons: | Resource Person 1: <br> Dr.N.Kalyanasundaram, M.Tech., Ph.D <br> Master Trainer <br> Meck Teck Research Foundation |  |  |  | Resource Person 2: <br> Er.K.Gurunathan, M.E., (Ph.D) <br> Master Trainer <br> Meck Teck Research Foundation |  |  |
| Date of conduct from: |  | 9.12.2019 | To: | 14.12.2019 | Duration: | 30 Hours |  |
| Organized Department : |  | COMPUTER SCIENCE AND ENGINEERING |  |  |  |  |  |
| Participant Year: |  | E), SE,IT) | Semester: | EVEN | No. of Students | istered : | 84 |
| Venue: ${ }^{\text {Auditorium }}$ |  |  |  |  |  |  |  |
| Outcome of Value Added Course (VAC) |  |  |  |  |  |  |  |
| At the end of the VAC course the student can able to <br> - Explain Object Oriented Programming concepts and basic characteristics of Java <br> - Know the principles of packages, inheritance and interfaces <br> - Define exceptions and use I/O streams <br> - Develop a java application with threads and generics classes <br> - Design and build simple Graphical User Interfaces |  |  |  |  |  |  |  |

## Assessment Process

- Students securing more than $60 \%$ on total score and secured more than $75 \%$ in attendance is eligible to receive the certificate for the VAC course conducted - Total Score $=(0.5$ *Attendance in VAC out of 100 percentage $+0.5 *$ Test mark in VAC out of 100 marks $)$



## SRI BHARATHI

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## CERTIFICATE OF COMPLETION

This is to certify that Ms.C.JENSIYA of IV CSE has completed 5 days value added course about "FAVA PROGRAMMING USING HACKER RANK from 09.12.2019 to 14.12.2019 during the academic year 2019-2020.


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## CERTIFICATE OF COMPLETION

This is to certify that Ms.N.SOWMIYA of IV IT has completed 5 days value added course about "JAVA PROGRAMMING USING HACKER RANK" from 09.12.2019 to 14.12.2019 during the academic year 2019-2020.


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## CERTIFICATE OF COMPLETION

This is to certify that Ms.S.GAYADHRI of III IT has completed 5 days value added course about "FAVA PROGRAMMING USING HACKER RANK" from 09.12.2019 to 14.12.2019 during the academic year 2019-2020.


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## CERTIFICATE OF COMPLETION

This is to certify that Ms.N.LAKSHMI of II CSE has completed 5 days value added course about "FAVA PROGRAMMING USING HACKER RANK" from 09.12.2019 to 14.12.2019 during the academic year 2019-2020.


## SRI BHARATHI

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## CERTIFICATE OF COMPLETION

This is to certify that Ms.D.VAHINI of III CSE has completed 5 days value added course about "FAVA PROGRAMMING USING HACKER RANK from 09.12.2019
to 14.12.2019 during the academic year 2019-2020.


# DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING 

## ACADEMIC YEAR 2019-2020 / EVEN SEMESTER

Value Added Course on "JAVA Programming using Hacker Rank"
Name of the Student :
Year/Sem:

## AU Register Number:

## MCO OUESTIONS ( 25X1 = 25 Marks)

1. What is the range of short data type in Java?
a) -128 to 127
c) -2147483648 to 2147483647
b) -32768 to 32767
d) None of the mentioned
2. Which data type value is returned by all transcendental math functions?
a) int
c) double
b) float
d) long
3.Which of these is an incorrect array declaration?
a) int arr[] = new int[5]
c) int arr[] = new int[5]
b) int [] arr = new int[5]
d) int arr[] = int [5] new
3. Which of these is necessary to specify at time of array initialization?
a) Row
c) Both Row and Column
b) Column
d) None of the mentioned
4. Select the valid statement.
a) char[] ch = new char(5)
c) char[] ch = new char()
b) char[] ch = new char[5]
d) char[] ch = new char[]
5. Modulus operator, $\%$, can be applied to which of these?
a) Integers
c) Both Integers and floating - point numbers
b) Floating - point numbers
d) None of the mentioned
6. Decrement operator, 一, decreases the value of variable by what number?
a) 1
b) 2
c) 3
d) 4
7. Which of these are selection statements in Java?
a) if()
c) continue
b) for()
d) break
8. Which of the following loops will execute the body of loop even when condition controlling the loop is initially false?
a) do-while
b) while

9. What is the return type of a method that does not return any value?
a) int
c) void
b) float
d) double
10. What is the process of defining more than one method in a class differentiated by method signature?
a) Function overriding
c) Function doubling
b) Function overloading
d) None of the mentioned
11. Which of the following is a method having same name as that of it's class?
a) finalize
c) class
b) delete
d) constructor
12. What is the return type of Constructors?
a) int
c) void
b) float
d) none of the mentioned
13. Which function is used to perform some action when the object is to be destroyed?
a) finalize()
c) main()
b) delete()
d) none of the mentioned
14. Which of this keyword can be used in a subclass to call the constructor of superclass?
a) super
c) extent
b) this
d) extends
15. What is the process of defining a method in a subclass having same name \& type signature as a method in its superclass?
a) Method overloading
c) Method hiding
b) Method overriding
d) None of the mentioned
16. Which of these is correct way of calling a constructor having no parameters, of superclass $A$ by subclass B?
a) super(void);
c) super. $\mathrm{A}($;
b) superclass.();
d) super();
17. Which of this keyword must be used to inherit a class?
a) super
c) extent
b) this
d) extends
18. Which of these is correct way of inheriting class $A$ by class $B$ ?
a) class B + class A \{\}
c) class B extends A \{\}
b) class B inherits class A $\}$
d) class B extends class A $\}$
19. Which of these class is superclass of String and StringBuffer class?
a) java.util
c) ArrayList
b) java.lang
d) None of the mentioned
20. Which of these method of class String is used to compare two String objects for their equality?
a) equals()

21. Which of these keywords is not a part of exception handling?
a) try
c) thrown
b) finally
d) catch
22. Which of these keywords must be used to handle the exception thrown by try block in some rational manner?
a) try
c) throw
b) finally
d) catch
23. Which of these functions is called to display the output of an applet?
a) display()
c) display Applet()
b) paint()
d) PrintApplet()
24. Which of these keywords is used to define packages in Java?
a) pkg
c) package
b) Pkg
d) Packages


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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
ACADEMIC YEAR 2019-2020 / EVEN SEMESTER
Value Added Course on "JAVA Programming using Hacker Rank"

## ANSWER KEY

| 1 | b | 6 | c | 11 | b | 16 | b | 21 | a |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | c | 7 | a | 12 | d | 17 | d | 22 | c |
| 3 | d | 8 | a | 13 | d | 18 | d | 23 | d |
| 4 | a | 9 | a | 14 | a | 19 | c | 24 | d |
| 5 | b | 10 | c | 15 | a | 20 | b | 25 | c |

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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ACADEMIC YEAR 2019-2020 / EVEN SEMESTER
Value Added Course on "JAVA Programming using Hacker Rank"
Name of the Student : C.Meera Year/Sem: $1 \mathrm{~V} / 08$ AU Register Number: $\quad 912616104012$

MCQ QUESTIONS (25X1 = $\mathbf{2 5}$ Marks)

1. What is the range of short data type in Java?
a) -128 to 127
c) -2147483648 to 2147483647
(b) -32768 to 32767
d) None of the mentioned
2.Which data type value is returned by all transcendental math functions?
a) int
(c) double
b) float
d) long
2. Which of these is an incorrect array declaration?
a) int arr[] = new int[5]
c) int arr[] = new int[5]
b) int [] arr = new int[5]
(d) int $\operatorname{arr}[]=$ int [5] new
3. Which of these is necessary to specify at time of array initialization?
(a) Row
c) Both Row and Column
b) Column
d) None of the mentioned
4. Select the valid statement.
a) $\operatorname{char}[]$ ch $=$ new $\operatorname{char}(5)$
c) char[] ch = new char()
b) char[] ch = new char[5]
d) char[] ch = new char[]
5. Mödulus operator, $\%$, can be applied to which of these?
a) Integers
c) Both Integers and floating - point numbers
b) Floating - point numbers
d) None of the mentioned
6. Decrement operator, --, decreases the value of variable by what number?
a) 1
b) 2
c) 3
d) 4
7. Which of these are selection statements in Java?
a) if()
c) continue
b) for()
d) break
8. Which of the following loops will execute the body of loop even when condition controlling the loop is initially false?
a) do-while
b) while
9. What is the return type of a method that does not return any value?
a) int
c) void
b) float
d) double
10. What is the process of defining more than one method in a class differentiated by method signature?
a) Function overriding
c) Function doubling
b) Function overloading
d) None of the mentioned
11. Which of the following is a method having same name as that of it's class?
a) finalize
c) class
b) delete
(d) constructor
12. What is the return type of Constructors?
a) int
c) void
b) float
(d) Hone of the mentioned
13. Which function is used to perform some action when the object is to be destroyed?
a) finalize()
c) main()
b) delete()
d) none of the mentioned
14. Which of this keyword can be used in a subclass to call the constructor of superclass?
a) super
c) extent
b) this
d) extends
15. What is the process of defining a method in a subclass having same name \& type signature as a method in its superclass?
a) Method overloading
c) Method hiding
b) Method overriding
d) None of the mentioned
16. Which of these is correct way of calling a constructor having no parameters, of superclass A by subclass B ?
a) super(void);
c) super. A() ;
b) superclass.();
(d) super();
17. Which of this keyword must be used to inherit a class?
a) super
c) extent
b) this
(d) extends
18. Which of these is correct way of inheriting class $A$ by class $B$ ?
a) class $\mathrm{B}+$ class $\mathrm{A}\}$
c) class B extends A \{\}
b) class B inherits class $\mathrm{A}\}$
d) class B extends class A \{\}
19. Which of these class is superclass of String and StringBuffer class?
a) Java.util
c) ArrayList
(b) Java.lang
d) None of the mentioned
20. Which of these method of class String is used to compare two String objects for their equality?
a) equals()
c) isequal()
b) Equals()
d) Isequal()

21. Which of these keywords is not a part of exception handling?
a) try
b) finally
C) thrown
d) catch
22. Which of these keywords must be used to handle the exception thrown by try block in some rational manner?
a) try
b) finally
c) throw
d) catch
23. Which of these functions is called to display the output of an applet?
a) display()
c) displayApplet()
b) paint()
d) PrintApplet()
24. Which of these keywords is used to define packages in Java?
a) pkg
b) Pkg
c) package
d) Packages


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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

## ACADEMIC YEAR 2019-2020 / EVEN SEMESTER

Value Added Course on "JAVA Programming using Hacker Rank"

| S.NO | REG.NO | NAME OF THE STUDENT | YEAR/ BRANCH | ATTENDANCE DETAILS |  | VAC-MCQ TEST |  | OVERALL MARK(100) (50\% of A+ $\mathbf{5 0 \%}$ of B) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | No of <br> Sessions <br> Attended | Attendance <br> Mark(100) <br> (A) | No of Correct <br> Answers | MCQ <br> Mark(100) <br> (B) |  |
| 1 | 912616104001 | ATCHAYA A | IV / CSE | 12 | 100 | 23 | 92 | 96 |
| 2 | 912616104003 | DURGADEVI D | IV / CSE | 12 | 100 | 24 | 96 | 98 |
| 3 | 912616104004 | GAYATHRI K | IV / CSE | 12 | 100 | 25 | 100 | 100 |
| 4 | 912616104005 | ISWARYA M | IV / CSE | 12 | 100 | 24 | 96 | 98 |
| 5 | 912616104006 | ISWARYA P | IV / CSE | 12 | 100 | 23 | 92 | 96 |
| 6 | 912616104007 | JENCIYA C | IV / CSE | 12 | 100 | 20 | 80 | 90 |
| 7 | 912616104008 | KARTHIKA K | IV / CSE | 12 | 100 | 25 | 100 | 100 |
| 8 | 912616104009 | KEERTHANA M | IV / CSE | 12 | 100 | 24 | 96 | 98 |
| 9 | 912616104010 | KEERTHANA S | IV / CSE | 12 | 100 | 24 | 96 | 98 |
| 10 | 912616104011 | LAKSHMI G | IV / CSE | 12 | 100 | 24 | 96 | 98 |
| 11 | 912616104012 | MEERA C | IV / CSE | 12 | 100 | 23 | 92 | 96 |

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| 12 | 912616104013 | NUR ASYIKIN H | IV / CSE | 12 | 100 | 22 | 88 | 94 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13 | 912616104014 | RILVANA V | IV / CSE | 12 | 100 | 23 | 92 | 96 |
| 14 | 912616104015 | SANGEETHA K | IV / CSE | 12 | 100 | 22 | 88 |  |
| 15 | 912616104017 | SATHIYA T | IV / CSE | 12 |  |  | 88 | 94 |
| 16 |  |  | IV/CSE | 12 | 100 | 21 | 84 | 92 |
| 16 | 912616104018 | SUBHA S | IV / CSE | 12 | 100 | 20 | 80 | 90 |
| 17 | 912616104019 | SWATHI P | IV / CSE | 12 | 100 | 20 | 80 | 90 |
| 18 | 912616104020 | VAISHNAVI M | IV / CSE | 12 |  |  |  | 90 |
| 19 |  |  |  | 12 | 100 | 23 | 92 | 96 |
| 19 | 912616104021 | YAZHINIE M | IV / CSE | 12 | 100 | 22 | 88 | 94 |
| 20 | 912616104301 | MARIYA RUSHANTHINI R | IV / CSE | 12 | 100 | 20 | 80 | 90 |
| 21 | 912616104501 | ABINAYA R | IV / CSE | 12 | 100 |  |  |  |
| 22 | 912616205001 | ARCHANA T | IV / IT |  |  |  | 84 | 92 |
| 23 | 912616205002 |  | IV/IT | 12 | 100 | 21 | 84 | 92 |
| 23 |  | FAZILA BEGAM S | IV / IT | 12 | 100 | 25 | 100 | 100 |
| 24 | 912616205004 | MADHU BASHINI B | IV / IT | 12 | 100 | 19 | 76 | 88 |
| 25 | 912616205005 | MAHALAKSHMI R | IV / IT | 12 | 100 | 24 | 96 |  |
| 26 | 912616205006 | MURUGA SHANTHINI O | IV / IT |  |  |  | 96 | 98 |
| 27 | 912616205007 |  | IV / IT | 12 | 100 | 21 | 84 | 92 |
| 27 | 912616205007 | PIRAI NUTHAL SELVI M | IV / IT | 12 | 100 | 24 | 96 | 98 |
| 28 | 912616205008 | SOWMIYA N | IV / IT | 12 | 100 | 25 |  |  |
| 29 | 912616205701 | MOHANAPRIYA K | IV / IT |  | 100 | 25 | 100 | 100 |
| 30 | 912617104001 |  | IV/IT | 12 | 100 | 18 | 72 | 86 |
| 30 |  | ADAIKKALAJAYASRI J | III / CSE | 12 | 100 | 18 | 72 | 86 |
| 31 | 912617104002 | AKILA S | III / CSE | 12 | 100 |  |  |  |
| 32 | 912617104003 | BAVANI V |  |  |  | 19 | 76 | 88 |
|  |  |  | IIL CSE | 12 | 100 | 25 | 100 | 100 |


| 33 | 912617104005 | INDUMATHI S |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 34 | 912617104006 | KARTHIKA S | III/ CSE | 12 | 100 | 21 | 84 | 92 |
| 35 | 912617104007 | KAYATHRI K | III / CSE | 12 | 100 | 24 | 96 | 98 |
| 36 | 912617104008 | MULLAIYARASI R | III / CSE | 12 | 100 | 21 | 84 |  |
|  |  | MULLAIYARASI R | III / CSE | 12 | 100 |  |  | 92 |
| 37 | 912617104009 | NISHADEVI G |  |  | 100 | 24 | 96 | 98 |
| 38 | 912617104010 | PARAMESHWARI S | III/ CSE | 12 | 100 | 19 | 76 | 88 |
| 39 | 912617104011 |  | III / CSE | 12 | 100 | 18 | 72 |  |
|  |  |  | III / CSE | 12 | 100 |  |  | 86 |
| 40 | 912617104012 | PRIYADARSHINI S | III / CSE |  |  | 18 | 72 | 86 |
| 41 | 912617104013 | PRIYADHARSHINI C | III CSE | 12 | 100 | 19 | 76 | 88 |
| 42 | 912617104014 | PRIYATHARSHINI V | III / CSE | 12 | 100 | 19 | 76 |  |
|  |  | PRIATHARSHINIV | III / CSE | 12 | 100 |  | 76 | 88 |
| 43 | 912617104015 | RIZWANA PARVEEN Z | III / CSE |  | 100 | 25 | 100 | 100 |
| 44 | 912617104017 | SEETHALAKSHMI S | IIITCS | 12 | 100 | 23 | 92 | 96 |
| 45 | 912617104018 | VAHINI D | III / CSE | 12 | 100 | 18 | 72 | 86 |
| 46 | 912617104019 |  | III / CSE | 12 | 100 | 22 |  | 86 |
| 46 | 912617104019 | VINOTHA P | III / CSE | 12 |  | 22 | 88 | 94 |
| 47 | 912617104301 | JAYA PREETHA C |  |  | 100 | 20 | 80 | 90 |
| 48 | 912617104302 | RAJA LAKSHMI R | III/ CSE | 12 | 100 | 21 | 84 | 92 |
| 49 | 912617104303 | SANGEET | III / CSE | 12 | 100 | 19 |  | 92 |
|  |  | SANGEETHA S | III / CSE | 12 | 100 |  | 76 | 88 |
| 50 | 912617104701 | NAVINA N |  | 12 | 100 | 25 | 100 | 100 |
| 51 | 912617205001 | ANUSHIYA T | III / CSE | 12 | 100 | 24 | 96 | 98 |
|  |  | GAYADHRI | III / IT | 12 | 100 |  |  | 98 |
| 52 | 912617205002 | GAYADHRI S | III / IT |  | 100 | 18 | 72 | 86 |
| 53 | 912617205003 | KALAIVANI K | IITIT | 12 | 100 | 19 | 76 | 88 |
|  |  |  |  |  |  |  |  |  |



| 75 | 912618104021 | NIVETHA G | II / CSE | 12 | 100 | 24 | 96 | 98 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 76 | 912618104022 | PRIYADHARSHINI R | II / CSE | 12 | 100 | 18 | 72 | 86 |
| 77 | 912618104023 | PRIYAVATHANI A | II / CSE | 12 |  |  |  | 86 |
| 78 |  |  |  | 12 | 100 | 24 | 96 | 98 |
| 78 | 912618104024 | PUVIYARASI S | II / CSE | 12 | 100 | 24 | 96 | 98 |
| 79 | 912618104025 | RASMI J | II / CSE | 12 | 100 | 25 | 100 | 92 |
| 80 | 912618104026 | ROSLINA BEGUM R | II / CSE | 12 | 100 | 25 | 100 |  |
| 81 | 912618104027 | SINDHU V | II / CSE |  |  |  |  | 92 |
|  |  |  | II/CSE | 12 | 100 | 23 | 92 | 96 |
| 82 | 912618104028 | SIVASANGAVI A | II / CSE | 12 | 100 | 23 | 92 | 96 |
| 83 | 912618104029 | SURUTHIKA S | II / CSE | 12 | 100 | 24 | 96 | 98 |
| 84 | 912618104031 | SUSHMEENA K | II / CSE | 12 | 100 |  |  |  |
|  |  |  | H/CSE | 12 | 100 | 25 | 100 | 100 |


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PUDUKKOTTAI - 622303

Key Indicator- 2.3. Teaching- Learning Process (40)

2019-2020

## COMPUTER SCIENCE AND

 ENGINEERING
## PARTICIPATIVE LEARNING

## SEMINAR, SYMPOSIUM, WORKSHOP,

 QUIZ \& CONFERENCE| S.No | Register No | Student Na | Year/Sem | Name of the Participative Learning Method |
| :---: | :---: | :---: | :---: | :---: |
| 1. | 912616104007 | Jenciya.C | IV/ VII | Work Shop - Mobile Application Development Using Phone Gap Tool |
| 2. | 912616104008 | Karthika.K |  |  |
| 3. | 912616104004 | Gayathri.K |  |  |
| 4. | 912616104001 | Atchaya.A | IV/ VII | Workshop - Ethical Hacking And Cyber Security |
| 5. | 912616104006 | Iswarya.P |  |  |
| 6. | 912616104019 | Swathi.P |  |  |
| 7. | 912617104003 | Bavani V | III/ V | Workshop - Ethical Hacking And Cyber Security |
| 8. | 912617104013 | Priyadhrshini.C |  |  |
| 9. | 912617104303 | Sangeetha. S |  |  |
| 10. | 912617104005 | Indumathi.S | III/ V | Workshop - Machine Learning Using Python |
| 11. | 912617104014 | Priyatharshini.V |  |  |
| 12. | 912617104303 | Sangeetha.S |  |  |
| 13. | 912616104003 | Durga devi.D | IV/ VII | Symposium - Paper Presentation <br> (MTCET) |
| 14. | 912616104005 | Iswarya.M |  |  |
| 15. | 912616104008 | Karthika.K |  |  |
| 16. | 912616104011 | Lakshmi.G |  |  |
| 17. | 912616104012 | Meera.C |  |  |
| 18. | 912616104015 | Sangeetha.K |  |  |
| 19. | 912616104018 | Subha.S |  |  |
| 20. | 912616104021 | Yazhinie.M |  |  |
| 21. | 912616104011 | Lakshmi.G |  | Symposium - Debugging(MTCET) |
| 22. | 912616104011 | Lakshmi.G |  | Symposium - Technical Quiz(MTCET) |
| 23. | 912619104007 | Fahmidha B | I/ II | Online Quiz Corona Awarness Programme |
| 24. | 912616104003 | D.Durgadevi | IV/ VIII | National Conference - Paper Presentation |
| 25. | 912616104005 | M.Iswarya |  |  |
| 26. | 912616104006 | P.Iswarya |  |  |
| 27. | 912616104007 | C.Jenciya |  |  |
| 28. | 912616104018 | S.Subha |  |  |
| 29. | 912616104020 | M.Vaishnavi |  |  |

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website: www.mıcet.in", Fax:"+91 8030723678.

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SRI BHARATHI ENGINEERING COORDINATOR $\qquad$ COLLEGE FOR WOMEN


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## One Day Worlkshop on Machine Learning Using PYTHON

 (Tertifitate

This is to certify that Mr./Ms.
S. INDUMATHI has participated in the One Day workshop
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Co ordinator Mr.P.Raja Pirian


HOD (i/c) Mrs.N.Mangaivarkarasi
S.THILAGAVATHIM.E.,Ph.D.',

PRINCIPAL SRIBHARATHI ENGMEERA

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Principal
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## Certiftuate



## S. SANGEETHA

on Machine Learning using PYTHON organized by Department of Electronics and Communication Engineering,
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Co ordinator Mr.P.Raja Pirian

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Mrs.N.Mangaiyarkarasi

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Principal
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Held on. 26 th February 2020.

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Araderite Co-ordinator

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Academic go-ordinator

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 ............... of SRI.BHARATHI..ENGLT. COLLEGE..FOR..WOMEN.....has Participated / Worn prize in the event of PAPER PRESENTATION at theNational level Technical Symposium "Technovation-20"
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...............of ..SRI. BHARATH...ENGG . COLLEGE. FPR. WDMEN has
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Academic 00 -ordinator


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YAZHINIE M
...............of .SRI. .B.HAROTHI. ENGG COHEGE...FOR.N.OMEN....has Participated / Won......................................prize in the event of PACFR. DRESEN.TATION. at the
National level Technical Symposium "Technovation-20"
Held on. 26 th February 2020.

Dr.S.TH1LAGAVATH1 M.E.Ph.O.,
PRINOIPAL
SRI BHARATHI ENGINEERING
(C) $2 f$

COLLEGE POR WOMEN
Walkkurchi- 622303 , PudukkottaiDt

## MOTHER TERASA

 College of Engineering and Technology Mettusalai, Illuppur, Pudukkottai (Dt) - 622102. Approved by AICTE \& Affiliated to Anna Universily, Chennai An ISO 9001-2000Centifed InstitutionDepartment of Computer Science and Engineering TECHNOVATION - 20

## CERTIFICATE OF APPRECIATION

This is to Certify that Mr./Ms. .....s. $\downarrow$.A\&SHM/...............
 Participated / Won ...T.H.LRA......... Prize in the event of DERRW.GAXIAGG at the National level Technical Symposium "Technovation - 20" held On 26th February 2020.

## MOTHIER TERASA

College of Engineering and Technology Mettusalai, llluppur,Pudukkottai (Dt) - 622102. Approved by AICTE \& Affiliated to Anna University, Chennar. An ISO 9001-2000Certified Institution

## Department of Computer Science and Engineering

# TECHNOVATION - 20 

## CERTIFICATE OF APPRECIATION

This is to Certify that Mr./Ms. .....T.L.LA.KSHM.L............. ........... of SRI...BHARATHH...ENSUS..COLEEGE. FON.WONEWhaS Participated / Won .....FIR.\&T......... Prize in the event of ..............T.E.C.HN.ACAL..... QUL.Z................................at the National level Technical Symposium "Technovation - 20" held On 26th February 2020.

## Dr.S.THILAGAVATHHM.E.,Ph.D.. <br> PRINCIPAL



## NAINA MOHAMED COLLEGE OF ARTS \& SCIENCE

(Affiliated to Bharathidasan University)
Rajendrapuram-614 624,Aranthangi-Tk,Pudukkottai-Dt.
NATIONAL SERVICE SCHEME
Organized
Online Quiz - I On Corona Awareness Programme

## CERTIFICATE OF APPRECIATION

This is certify that Mr./Ms./Dr. B.fahmidha has participated and successfully completed the "Online Quiz-I on Corona Awareness Programme" Organized by the National Service Scheme, Naina Mohamed College, Rajendrapuram.


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(Affiliated to Anna University - Chennai, Approved by AICTE - New Delhi)
A DMI Foundation Trust - Run by DMI Sisters
A.S. Nagar, Elupatti, Thanjavur - 613403

## International Conference on Intellectual Research in Science, Engineering and Management ICIRSEM 2020

$09^{\text {th }}$ March 2020

## Cortifitate of 腑artiripation

This is to certify that Dr. / Mr. / Ms. $\qquad$ of

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN has presented a paper entitled SKIN BASED DISEASE CLASSIFICATION USING GRAB CUT METHOD in the

International Conference on Intellectual Research in Science, Engineering and Management (ICIRSEM 2020) held on $09^{\text {th }}$ March 2020.

Dr. D. Shanmugasundaram PRINCIPAL - SJCET


Rev. Sr. J. Arockia Johnci Rani, DMI ADMINISTRATOR

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Dr. S. Mangaiarkarasi HOD-CSE


Dr. D. Shanmugasundaram PRINCIPAL - SJCET

Dr. S.THILAEAVATHI M.E.Sh.D.,
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Dr. S. Mangaiarkarasi
HOD-CSE
-

Chair

SRIBHARATHI ENGINEERING
COLLEGE FOR WOMEN Rev. Sr. J. Arockia Johnci Rani, DMI

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