# 6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP) during the last five years

(Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

### **INDEX**

| 2014-2015 |                                  |  |          |  |
|-----------|----------------------------------|--|----------|--|
| SL No     | Name of the Teacher who attended | Title of the program   | Page No. |  |
| 1         | Prof. Rajeev Bilagi              | 2 day Workshop on Image and Video<br>Processing  | 6        |  |
| 2         | Prof. Ragini Krishna             | 2 day Workshop on Image and Video<br>Processing  | 7        |  |
| 3         | Prof. Ancy Thomas                | 2 day Workshop on Image and Video<br>Processing  | 8        |  |
| 4         | Prof. Latha                      | 2 day Workshop on Image and Video<br>Processing  | 9        |  |
| 5         | Prof. Roopa Banakar              | 2 day Workshop on Image and Video<br>Processing  | 10       |  |
| 6         | Prof. Poornima G J               | 2 day Workshop on Image and Video<br>Processing  | 11       |  |
| 7         | Prof. Madhushree                 | 2 day Workshop on Image and Video<br>Processing  | 12       |  |
| 8         | Prof. Veena K R                  | 2 day Workshop on Image and Video<br>Processing  | 13       |  |
| 9         | Prof. Ranjitha B                 | 2 day Workshop on Image and Video<br>Processing  | 14       |  |
| 10        | Prof. Arpitha                    | 2 day Workshop on Image and Video<br>Processing  | 15       |  |
| 11        | Prof. Nanda M B                  | 2 day Workshop on Image and Video<br>Processing  | 16       |  |
| 12        | Prof. Patanjali C                | 2 day Workshop on Image and Video<br>Processing  | 17       |  |
| 13        | Prof. Latha                      | Hands on Session on Cloud Computing, Big<br>Data, Information & Network Security & SAN | 19       |  |
| 14        | Prof. Agalya                     | Multi modal image fusion   | 21       |  |
| 15        | Prof. Shobha.S                   | Multi modal image fusion   | 22       |  |
| 16        | Prof. Ravi Shankar.M.N           | Multi modal image fusion   | 23       |  |
| 17        | Prof. Basavaraju.S               | Multi modal image fusion   | 24       |  |
| 18        | Prof. Shobha I Hugar             | Multi modal image fusion   | 25       |  |
| 19        | Prof. Sudha.M.S                  | Multi modal image fusion   | 26       |  |
| 20        | Prof. Geetha.C.R                 | Multi modal image fusion   | 27       |  |
| 21        | Prof. Jayaprabha.P.V             | Multi modal image fusion   | 28       |  |
| 22        | Prof. Suma V Shetty              | Multi modal image fusion   | 29       |  |
| 23        | Prof. Prathiba.P                 | Multi modal image fusion   | 30       |  |

| 24 | Prof. Vani.V                        | Multi modal image fusion          | 31 |
|----|-------------------------------------|-----------------------------------|----|
| 25 | Prof. Divya NS                      | Modern trends in Smart grid       | 32 |
| 26 | Prof. Ashwini C                     | Modern trends in Smart grid       | 33 |
| 27 | Prof. Damodharan                    | Modern trends in Smart grid       | 34 |
| 28 | Prof. Guruprasanna                  | Modern trends in Smart grid       | 35 |
| 29 | Prof. Rukmangad                     | Modern trends in Smart grid       | 36 |
| 30 | Prof. Rekha                         | Modern trends in Smart grid       | 37 |
| 31 | Prof. Ragini Krishna                | FDP on Python and Its Application | 38 |
| 32 | Prof. Veena V Pattankar             | FDP on Python and Its Application | 39 |
| 33 | Prof. Latha.A                       | FDP on Python and Its Application | 40 |
| 34 | Prof. Roopa Banakar                 | FDP on Python and Its Application | 41 |
| 35 | Prof. Poorinima.G J                 | FDP on Python and Its Application | 42 |
| 36 | Prof. Rashmi.R                      | FDP on Python and Its Application | 43 |
| 37 | Prof. Sushmitha.J                   | FDP on Python and Its Application | 44 |
| 38 | Prof. Ranjitha.B                    | FDP on Python and Its Application | 45 |
| 39 | Prof. Mano Ramya                    | FDP on Python and Its Application | 46 |
| 40 | Prof. Harini.S                      | FDP on Python and Its Application | 47 |
| 41 | Prof. Pathanjali.C                  | FDP on Python and Its Application | 48 |
| 42 | Prof. Madhushree                    | FDP on Python and Its Application | 49 |
| 43 |                                     | FDP on Python and Its Application | 50 |
| 44 | Prof. Veena K R                     | FDP on Python and Its Application | 51 |
| 45 | Prof. Veena Gadad Prof. A M Mahesha | Advances in I C Engines           | 52 |
| 46 | Prof. G R.Jagannath                 | Advances in I C Engines           | 53 |
| 47 | Prof. Ram Kumar.M                   | Advances in I C Engines           | 54 |
| 48 | Prof. Ramesh.N.G                    | Advances in I C Engines           | 55 |
| 49 | Prof. Vinay Kumar.M.J               | Advances in I C Engines           | 56 |
| 50 | Prof. Rohit L G                     | Advances in I C Engines           | 57 |
| 51 | Prof. Girisha.K.B                   | Advances in I C Engines           | 58 |

| 52 | Prof. Siddesh Naik.V     | Advances in I C Engines  | 59 |
|----|--------------------------|--|----|
| 53 | Prof. Sharanya D         | National Level Symposium CHEMIGNITE  | 60 |
| 54 | Prof. Sushmitha J        | 2 days Workshop on Storage Area<br>Network(SAN) Configuration and Management                                 | 62 |
| 55 | Prof. Patanjali C        | 3 days workshop on Multicore Architecture,<br>Multithreading and Programming                                 | 64 |
| 56 | Prof. Shashikala         | Workshop on basic science syllabus for B.E program at university of B.D.T college of Engineering, Davanagere | 66 |
| 57 | Prof. A.M. Leela         | Witnessing Acceptance, Routine And Type<br>Test And Surge Arresters  | 67 |
| 58 | Prof. Soumya.C           | Next Generation Sequencing   | 69 |
| 59 | Prof. Saranya.D          | Next Generation Sequencing   | 70 |
| 60 | Prof. Vijay Kishore      | Next Generation Sequencing   | 71 |
| 61 | Prof. Blessy Baby Mathew | Next Generation Sequencing   | 72 |
| 62 | Prof. Vinutha Moses      | Next Generation Sequencing   | 73 |
| 63 | Prof. Shobha.G           | Next Generation Sequencing   | 74 |
| 64 | Prof. Rajeev Bilagi      | Data Mining  | 75 |
| 65 | Prof. Ancy Thomas        | Data Mining  | 76 |
| 66 | Prof. Ragini Krishna     | Data Mining  | 77 |
| 67 | Prof. Veena V Pattankar  | Data Mining  | 78 |
| 68 | Prof. Latha.A            | Data Mining  | 79 |
| 69 | Prof. Roopa Banakar      | Data Mining  | 80 |
| 70 | Prof. Poorinima.G J      | Data Mining  | 81 |
| 71 | Prof. Sushmitha.J        | Data Mining  | 82 |
| 72 | Prof. Ranjitha.B         | Data Mining  | 83 |
| 73 | Prof. Mano Ramya         | Data Mining  | 84 |
| 74 | Prof. Harini.S           | Data Mining  | 85 |
| 75 | Prof. Pathanjali.C       | Data Mining  | 86 |
| 76 | Prof. Madhushree         | Data Mining  | 87 |
| 77 | Prof. Veena Gadad        | Data Mining  | 88 |
| 78 | Prof. Veena K R          | Data Mining  | 89 |
| 79 | Prof. Rashmi.R           | Data Mining  | 90 |
| 80 | Prof. Shobha I Hugar     | Data Mining  | 91 |

| 81  | Prof. Sudha.M.S        | Image processing and applications using Matlab | 92  |
|-----|------------------------|--|-----|
| 82  | Prof. Geetha.C.R       | Image processing and applications using Matlab | 93  |
| 83  | Prof. Jayaprabha.P.V   | Image processing and applications using Matlab | 94  |
| 84  | Prof. Suma V Shetty    | Image processing and applications using Matlab | 95  |
| 85  | Prof. Prathiba P       | Image processing and applications using Matlab | 96  |
| 86  | Prof. Vani V           | Image processing and applications using Matlab | 97  |
| 87  | Prof. Madhura S.H      | Image processing and applications using Matlab | 98  |
| 88  | Prof. Shilpa V         | Image processing and applications using Matlab | 99  |
| 89  | Prof. Vani A           | Image processing and applications using Matlab | 100 |
| 90  | Prof. Darshitha K S    | Image processing and applications using Matlab | 101 |
| 91  | Prof. Karthik.N.C      | Image processing and applications using Matlab | 102 |
| 92  | Prof. A M Leela        | Pollution performance of insulators/ arrestors | 103 |
| 93  | Prof. S N Rekha        | Pollution performance of insulators/ arrestors | 104 |
| 94  | Prof. A Dhamodaran     | Pollution performance of insulators/ arrestors | 105 |
| 95  | Prof. Rukmangada R     | Pollution performance of insulators/ arrestors | 106 |
| 96  | Prof. Ashwini. C       | Pollution performance of insulators/ arrestors | 107 |
| 97  | Prof. Jhansi K         | Pollution performance of insulators/ arrestors | 108 |
| 98  | Prof. Ramya M          | Pollution performance of insulators/ arrestors | 109 |
| 99  | Prof. Divya N S        | Pollution performance of insulators/ arrestors | 110 |
| 100 | Prof. Praveen N        | Pollution performance of insulators/ arrestors | 111 |
| 101 | Prof. Manjula N        | Pollution performance of insulators/ arrestors | 112 |
| 102 | Prof. Lakshmi S        | Pollution performance of insulators/ arrestors | 113 |
| 103 | Prof. Guruprasanna     | Pollution performance of insulators/ arrestors | 114 |
| 104 | Prof. Chaithra         | Usage of Network Simulators                    | 115 |
| 105 | Prof. Anitha.K         | Usage of Network Simulators                    | 116 |
| 106 | Prof. Prerana Chaithra | Usage of Network Simulators                    | 117 |
| 107 | Prof. G R Jaganath     | Usage of Network Simulators                    | 118 |
| 108 | Prof. Jyothi.C.S       | Usage of Network Simulators                    | 119 |
| 109 | Prof. Madhu.N          | Usage of Network Simulators                    | 120 |
| 110 | Prof. Mamatha.A        | Usage of Network Simulators                    | 121 |

# 2014-15



#14/5, Chikkasandra, Hesaraghatta Main Road, Bangalore - 560057



| This is to certify that Mrs./M | r./Ms. Rojeev     | Bilage  | of                              |
|--------------------------------|-------------------|---|---------------------------------|
| Sapthagiri                     | College C         | y Engineerin  | ng has                          |
|                                |                   |   | sing" held during 16th & 17th   |
| March 2015, organized by De    | partment of Compu | terScience & Engg                                   | 2                               |
| Rye 5 LT (1/4/15)              |                   | Print<br>Papthagiri Colleg<br>CIPAL Chikkasandra Ma | cipal ce of Engineerin DIRECTOR |



#14/5, Chikkasandra, Hesaraghatta Main Road, Bangalore - 560057



| This is to certify that Mrs./Mr./Ms | Ragini        | Krishna   | of                |
|-------------------------------------|---------------|---|-------------------|
| Sapthagiri Colleg                   | e O           | Engineering   | has               |
| participated in the Two-day Worksho | p on "Image a | and Video Processing" held du   | uring 16th & 17th |
| March 2015, organized by Department | of Computer S | Science & Engg  |                   |
| (B) 8 5 LT NISON                    | PRINCIPA      | Principal  Apthagiri College of Engineerik Chikkesandra, Hesaraghatta Road, | DIRECTOR          |



#14/5, Chikkasandra, Hesaraghatta Main Road, Bangalore - 560057



| This is to certify that Mrs./Mr | Ms. dny Thomas                             | of                      |
|---------------------------------|--|-------------------------|
| Sapthagiri                      | College Of Engineering                     | fias                    |
| participated in the Two-day     | Workshop on "Image and Video Processing" f | ield during 16th & 17th |
| March 2015, organized by Def    | bartment of Computer Science & Engg        |                         |
|                                 | P  |                         |
| (A) 8 5 17 (1) 15 HOD (1) 15    | Was Principal                              | AR WWW                  |
| HOD HOD                         | PRINCIPAL Chikkasandra, Hesaragha          | ngineer DIRECTOR        |



#14/5, Chikkasandra, Hesaraghatta Main Road, Bangalore - 560057



| This is to certify that M                          | rs./Mr./Ms. La | rtha.A            | of                             |
|--|----------------|-------------------|--------------------------------|
| Sapthagiri   | College        | Of Engineeri      | ing has                        |
| participated in the Two<br>March 2015, organized ( |                |                   | ssing" held during 16th & 17th |
|  |                | Prin              | Socioal Co                     |
| HOD DISTO  |                | Maghinagiri Colle | ge of Engitee of DIRECTOR      |



#14/5, Chikkasandra, Hesaraghatta Main Road, Bangalore - 560057



| This is to certify that Mrs./Mr./N | is. Roopa        | Banakar                             | of                      |
|------------------------------------|------------------|-------------------------------------|-------------------------|
| - Sapthagiri C                     | llege Of         | Engineering                         | has                     |
| participated in the Two-day Wo     |                  | V                                   | held during 16th & 17th |
| March 2015, organized by Depart    | tment of Compute | r Science & Engg                    |                         |
| HOD HOD WALL                       | PRINCI           | Principal  Chikkasandra, Hesaraghat | BROSS, DIRECTOR         |



#14/5, Chikkasandra, Hesaraghatta Main Road, Bangalore - 560057



| This is to certify that Mrs./Mr./Ms | Poornina. G. J   | of                        |
|-------------------------------------|--|---------------------------|
| - Sapthagiri Colleg                 | e Of Engineering   | has                       |
| participated in the Two-day Worksho | p on "Image and Video Processing'  | " held during 16th & 17th |
| March 2015, organized by Department |  |                           |
| HOD HOD MINISTE                     | Principal Princi | Engine DIRECTOR           |



#14/5, Chikkasandra, Hesaraghatta Main Road, Bangalore - 560057



| This is to certify that Mrs./Mr., | ms. Madhu          | whree                                       | of                 |
|-----------------------------------|--------------------|---|--------------------|
| Sapthagiri                        | College Of         | Engineering                                 | fias               |
| participated in the Two-day V     | Vorkshop on "Image | and Video Processing" held                  | luring 16th & 17th |
| March 2015, organized by Dep      | urtment of Compute | r Science & Engg                            |                    |
| (A) 8 5 LT (1/s/15)               | PRINC              | Principal  Chikkasandra, Hesaraghatta Road. |                    |



#14/5, Chikkasandra, Hesaraghatta Main Road, Bangalore - 560057



| This is to certify that Mrs./Mr./Ms  | Veena · K·R        |   | of            |
|--------------------------------------|--------------------|---|---------------|
| Sapthagiri Colleg                    | e Of Er            | gineering   | has           |
| participated in the Two-day Workshop | on "Image and V    | ideo Processing" held dur   | ing 16" & 17" |
| March 2015, organized by Department  | of Computer Scienc | re & Engg   |               |
| (B) 8 5 LT (1) 8/15                  | PRINCIPAL          | Principal apthagiri College of Engine Chikkasandra, Hesaraghatta Road Bangalore 560.057 | DIRECTOR      |



#14/5, Chikkasandra, Hesaraghatta Main Road, Bangalore - 560057



| This is to certify that Mrs./1. | лг./мs. Ranjti     | ha. B  | of   |
|---------------------------------|--------------------|--|--|
| Sapthagiri                      | College 1          | Engineering  | fias   |
| participated in the Two-day     | y Workshop on "Ima | ge and Video Processing" held  | l during 16 <sup>th</sup> & 17 <sup>th</sup> |
| March 2015, organized by D      | epartment of Compu | ter Sclence & Fingg '  |  |
|                                 |                    | 13_  |  |
| HOD (7)3/15                     | PRIN               | Principal  Principal  Apthagiri College of Engil  CIPAL Chikkasandra, Hesaraghatta | PILLA  |



#14/5, Chikkasandra, Hesaraghatta Main Road, Bangalore - 560057



| This is to certify that Mrs./Mr./N | ns. Arpitha.                                 | of                   |
|------------------------------------|--|----------------------|
| - Sapthagiri C                     | ollege Of Engineering                        | has                  |
| participated in the Two-day Wo     | orkshop on "Image and Video Processing" held | d during 16th & 17th |
| March 2015, organized by Depart    | tment of Computer Science & Engg •           |                      |
|                                    |  |                      |
| 100 10/s/15                        | Principal  Othagiri College of Engine        | SPIII.               |
| HOD,,,                             | PRINCIPAL Chikkasandra, Hasaraghatta R       | DIRECTOR             |



#14/5, Chikkasandra, Hesaraghatta Main Road, Bangalore - 560057



| This is to certify that Mrs./Mr./Ms | Nanda · M.B   | of   |
|-------------------------------------|---|--|
| - Sapthagiri Coll                   | ege Of Engineering  | fias                                       |
| participated in the Two-day Worksl  | Top on "Image and Video Processing" held  | during 16 <sup>th</sup> & 17 <sup>th</sup> |
| March 2015, organized by Departmen  | nt of Computer Science & Engg   |  |
| (B) & DISON                         | Principal  Principal  Principal  Principal  Appthagiri College of Engilee  PRINCIPAL Chikkasandra, Hesarapha(la Ro) |  |



#14/5, Chikkasandra, Hesaraghatta Main Road, Bangalore - 560057



| This is to certify that Mrs./Mr./M                                  | s. <u>Pathanja</u> | U.C         | of                      |
|---|--------------------|-------------|-------------------------|
| Sapthagiri Co   | 4                  | Engineering | fias                    |
| participated in the Two-day Wor<br>Murch 2015, organized by Departs |                    |             | " held during 16" & 17" |
| (8) 8 3 LT 1/4/15   | PRINCIPAL          | 2 12        |                         |



### DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

### SAPTHAGIRI COLLEGE OF ENGINEERING

(Affiliated to Visvesvaraya Technological University, Belagavi& Approved by AICTE, New Delhi.) #14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru- 560 057.

Phone:080-28 372800/1/2

Fax: 080-28 372797

ACADEMIC YEAR 2017-2018

Date: 12/03/2015

### CIRCULAR

Faculties are here by informed about Department is conducting 2 day Workshop titled as "Image and Video Processing" for our faculties and MTech Students for their Technical Developments from 16/3/2015 - 17/3/2015. Interested faculties can register their names with Prof. Laina.

HOD

Professor & Head of the Department Computer Science Engineering Sapthagiri College of Engineering Bangelore-57

Principal

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road, Bangalore- 560 057



# SRI VENKATESHWARA COLLEGE OF ENGINEERING

(AN ISO 9001:2008 CERTIFIED INSTITUTION, AFFILIATED TO VIU, BELGAUM & AICTE, NEW DELHI)

VIDYANAGAR, BENGALURU-562157 WEBSITE: www.svcengg.com

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Certificate of Participation

| This is to certify that Dr./Mr. / Ms. /N                      | Ars. A. Latha                                      |
|---|--|
| participated in Five Days FDG                                 | Pon "HANDS ON SESSIONS ON CLOUD                    |
| COMPUTING, BIG DATA, I  | NFORMATION & NETWORK SECURITY                      |
| AND STORAGE AREA NETW   | ORKS", organized by the Department of Computer     |
| Science and Engineering of Sri Ver<br>19th-23rd January 2015. | nkateshwara College of Engineering, Bengaluru from |

Dr. Suresha Chief Coordinator HOD-CSE Dr. Prabhakar Reddy C
Principal Santha

SVCE

Sapthagiri Colle se of Engineering Chikkasandra, Hesikaghatta Road, Bangatore-550 057

Dr. M. Shashidhar

CED

SVG1

To,

The Principal

SCE

From,

Prof. Letha A

CSE Dept.,

SCE.

Subject: Permission to attend FDP - "Hands on Session on Cloud Computing, Big Data, Information & Network Security & SAN"

Respected Sir,

With respect to above subject I request you to permit me to attend FD? at SVCE from 19/1/2015 to 23/1/2015 titled "Hands on Session on Cloud Computing, Big Data, Information & Network Security & SAN". Hence request you to sanction the OOD and oblige.

Thanking you

Yours faithfully

Principal
Sapthagiri College of Engineering
Chikkasandra, Hesaraghatta Road,

Bangalore-560 057

Requestor

Affiliated to Visvesvaraya Technological University Belagavi & Approved by AICTE, New Delhi.) #14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru– 560 057.



# Certificate

This is to Certify that Mr./Mrs. Agalya of has participated and successfully completed Five days Workshop on "Multi modal image fusion from 19th January to 23rd January 2015 organized by the Electronics and Communication Engineering Department, Sapthagiri College of Engineering.

HOD

Dept. of ECE

Principal
Sapthagiri College of Engineering
Chikkasandra, Hesaraghatta Road,
Bengalore-560 057

Principal

Affiliated to Visvesvaraya Technological University Belagavi & Approved by AICTE, New Delhi.) #14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru- 560 057.



# Certificate

HOD

Dept. of ECE

Principal
Sapthagiri College of Engineering
Chikkasandra, Hesaraghatta Road,
Bangalore- 560 057

Principal

Affiliated to Visvesvaraya Technological University Belagavi & Approved by AICTE, New Delhi.) #14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru – 560 057.



# Certificate

This is to Certify that Mr./Mrs. Ravid han kala MNof has participated and successfully completed Five days Workshop on Multi modal image fusion from 19<sup>th</sup> January to 23<sup>rd</sup> January 2015 organized by the Electronics and Communication Engineering Department, Sapthagiri College of Engineering.

нор

Dept. of ECE

Principal
Sapthagiri College of Engineering
Chikkasandra, Hesaragaatta Russi

Affiliated to Visvesvaraya Technological University Belagavi & Approved by AICTE, New Delhi.) #14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru– 560 057.



# Certificate

This is to Certify that Mr./Mrs. BASAVARAT. S of has participated and successfully completed Five days Workshop on Multi modal image fusion from 19<sup>th</sup> January to 23<sup>rd</sup> January 2015 organized by the Electronics and Communication Engineering Department, Sapthagiri College of Engineering.

HOD

Dept. of ECE

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road, Bangalore- 560 057

Affiliated to Visvesvaraya Technological University Belagavi & Approved by AICTE, New Delhi.) #14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru—560 057.



# Certificate

This is to Certify that Mr./Mrs. Shobha THUJOS of has participated and successfully completed Five days Workshop on Multi modal image fusion from

19<sup>th</sup> January to 23<sup>rd</sup> January 2015 *organized by the Electronics and Communication* 

Engineering Department, Sapthagiri College of Engineering.

HOB

Dept. of ECE

Principal
Sapthagiri College of Engineering
Chikkasandra, Hesaraghatta Road,
Bangalare- 580 057

Affiliated to Visvesvaraya Technological University Belagavi & Approved by AICTE, New Delhi.) #14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru–560 057.



# Certificate

This is to Certify that Mr./Mrs. SUDHAMS of has participated and successfully completed Five days Workshop on Multi modal image fusion from 19<sup>th</sup> January to 23<sup>rd</sup> January 2015 organized by the Electronics and Communication Engineering Department, Sapthagiri College of Engineering.

Dept. of ECE

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road, Bangalere-560 057 Principal

**隊隊隊務事務被賽賽賽賽賽賽賽**賽賽賽賽賽賽賽賽賽賽賽賽

Affiliated to Visvesvaraya Technological University Belagavi & Approved by AICTE, New Delhi.) #14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru—560 057.



# Certificate

This is to Certify that Mr./Mrs. See Ma. C.R. of has participated and successfully completed Five days Workshop on Multi modal image fusion from 19<sup>th</sup> January to 23<sup>rd</sup> January 2015 organized by the Electronics and Communication Engineering Department, Sapthagiri College of Engineering.

HOD

Dept. of ECE

Prindipal

Sapthagiri College of Engineering
Chikkasandra, Hesaraghatta Road,
Bangalore- 560 057

Affiliated to Visvesvaraya Technological University Belagavi & Approved by AICTE, New Delhi.) #14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru- 560 057.



# Certificate

This is to Certify that Mr./Mrs. JAXAPRABHA.P.V of has participated and successfully completed Five days Workshop on "Multi modal image fusion" from 19th January to 23rd January 2015 organized by the Electronics and Communication Engineering Department, Sapthagiri College of Engineering.

Dept. of ECE

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road,

Bangalore-560 057

Affiliated to Visvesvaraya Technological University Belagavi & Approved by AICTE, New Delhi.) #14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru– 560 057.



# Certificate

This is to Certify that Mr./Mrs.

Suma V. Shetty of has participated and

successfully completed Five days Workshop on Multi modal image fusion from

19th January to 23rd January 2015 organized by the Electronics and Communication

Engineering Department, Sapthagiri College of Engineering.

HOD

Dept. of ECE

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road

Bangalore- 560 957

Affiliated to Visvesvaraya Technological University Belagavi & Approved by AICTE, New Delhi.) #14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru-560 057.



# Certificate

Pathibha P of has participated and This is to Certify that Mr./Mrs. successfully completed Five days Workshop on Multi modal image fusion from 19th January to 23rd January 2015 organized by the Electronics and Communication Engineering Department, Sapthagiri College of Engineering.

Dept. of ECE

Chikkasandra, Hesaraghatta Read:

Affiliated to Visvesvaraya Technological University Belagavi & Approved by AICTE, New Delhi.) #14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru-560 057.



# Certificate

This is to Certify that Mr./Mrs. of has participated and successfully completed Five days Workshop on Multi modal image fusion from 19th January to 23rd January 2015 organized by the Electronics and Communication Engineering Department, Sapthagiri College of Engineering.

Dept. of ECE

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road, Bangalore-580 057



# Sapthagiri College of Engineering

Bangalore-560057

# Certificate

| This is to certify that Mr. /MsBiyya              | N.S                |              |
|---|--------------------|--------------|
| ofEEE   | has                | participated |
| and successfully completed <u>05</u> days Faculty |                    |              |
| "Modern trends in Smart grid" from                | n <u>19/1/2015</u> | to 23/1/2015 |
| organized by the Department of Electrical &       | & Electronics      | Engineering, |
| Sapthagiri College of Engineering.                |                    |              |

Dr. K N Ravi

HOD, Dept. of EEE

Sapthagiri College of Engineering

Chikkasandra, Hesaraghatta Road Bangalore-560 057



|   | Sapthagiri College of Engineering  |
|---|--|
| SAPIMAGIRI College of Engineering Creating Tommorow | Bangalore-560057   |
|   | Certificate  |
| This is to c  | certify that Mr. /MsAshwine . C  |
| of  | EEE has participated   |
|   | essfully completed 05 days Faculty Development Program on  |
|   | trends in Smart grid" from 19/1/2015 to 23/1/2015  |
|   | f by the Department of Electrical & Electronics Engineering, i College of Engineering.   |
| <i>yy</i>   | fois D   |
|   | Dr. K N Ravi  OD Dant of TET  Sapthagiri College of Engineering  Sapthagiri College of Engineering  Sapthagiri College of Engineering  Sapthagiri College of Engineering |
|   | OD, Dept. of EEE Sapthagiri College of Eng. Chikkasandra, Hesaraghatta Road. Principal   |



|   | Sapthagí                 | ri College  | of Engineering           |
|---|--------------------------|---|--------------------------|
| SAPTHAGIRI<br>Callege of Engineering<br>Creating Tommorow |                          | Bangalore-5   |                          |
|   | Ce                       | ertifica  | te                       |
| This is to cer  | rtífy that Mr. /Ms       | A. Dha  | modalan                  |
| of  | EEE                      |   | has participated         |
| The second second   | fully completed <u>o</u> | 5 days Faculty D  | evelopment Program on    |
|   |                          |   | 19/1/2015 to 23/1/2015   |
|   |                          |   | Electronics Engineering, |
| Sapthagiri C  | College of Engineer      | ing.  |                          |
|   |                          |   |                          |
|   | V ?                      | 19  |                          |
| Dr  | K N Ravi                 | Principal<br>Sapthagiri College of Engin  | reeringo Kari            |
| НОІ   | ), Dept. of EEE          | Sapthagiri Coffege of Engin<br>Chikkasandra, Hesaraghatta i<br>Bangalore- 560 057 | Principal Principal      |
|   |                          | Bangalora- 360 037  | 7                        |



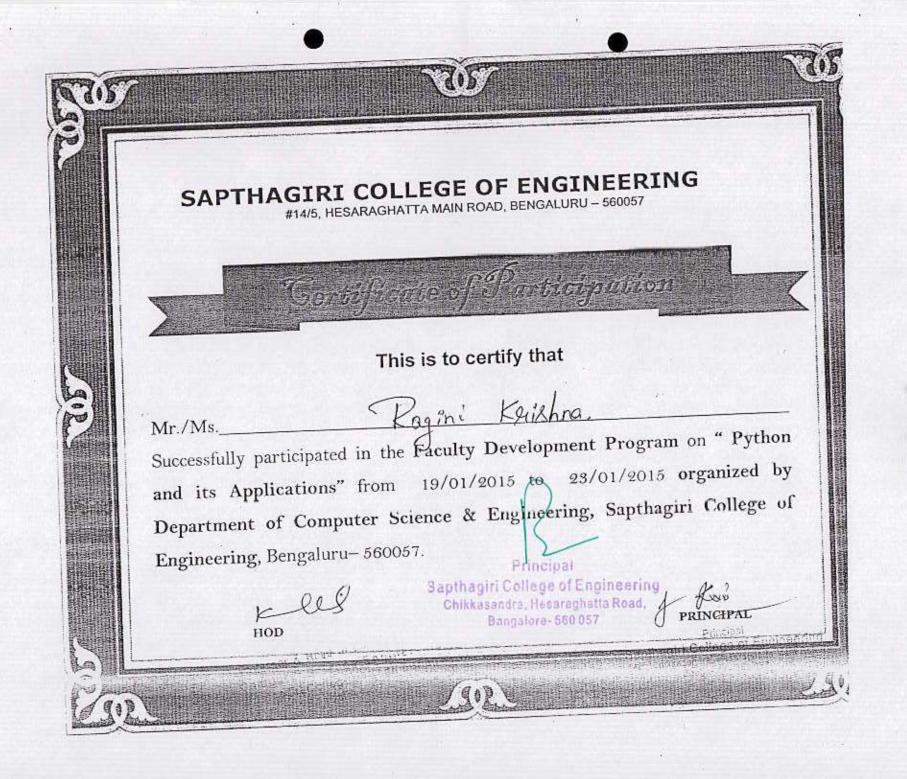
| graph proposed propos |
|--|
| Certificate  This is to certify that Mr. /Ms   |
| and successfully completed 05 days Faculty Development Program on  "Modern trends in Smart grid" from 19/1/2015 to 23/1/2015  organized by the Department of Electrical & Electronics Engineering,  Sapthagiri College of Engineering.   |
| Dr. K N Ravi  HOD, Dept. of FFE  Sapthagiri Cenege of Engineering Frincipal  Chikkasendra, Hesaraghatta Road  Principal  Principal   |

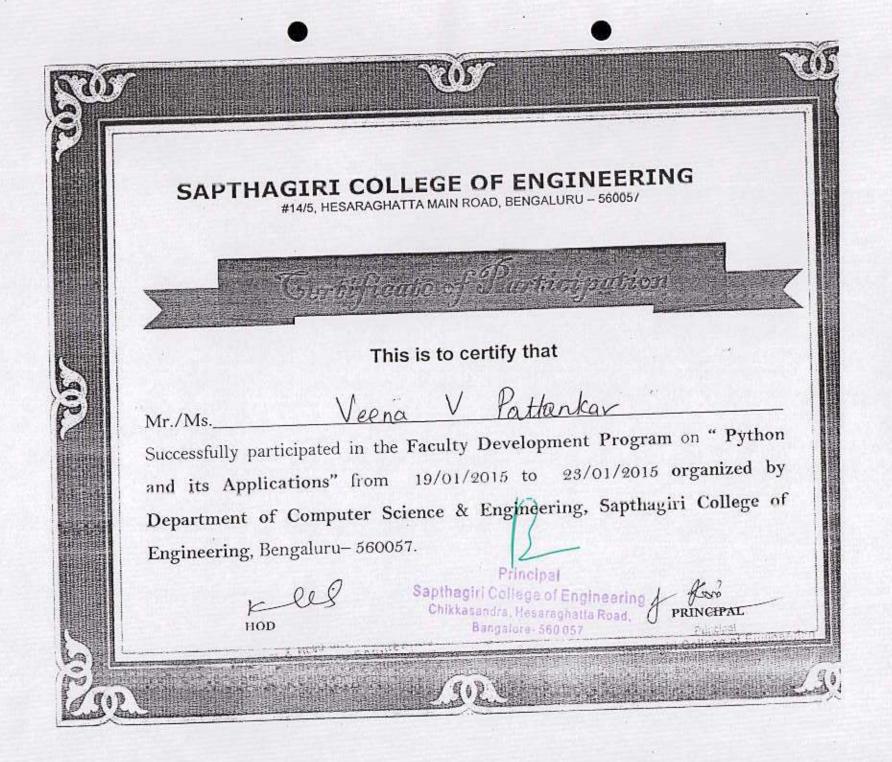


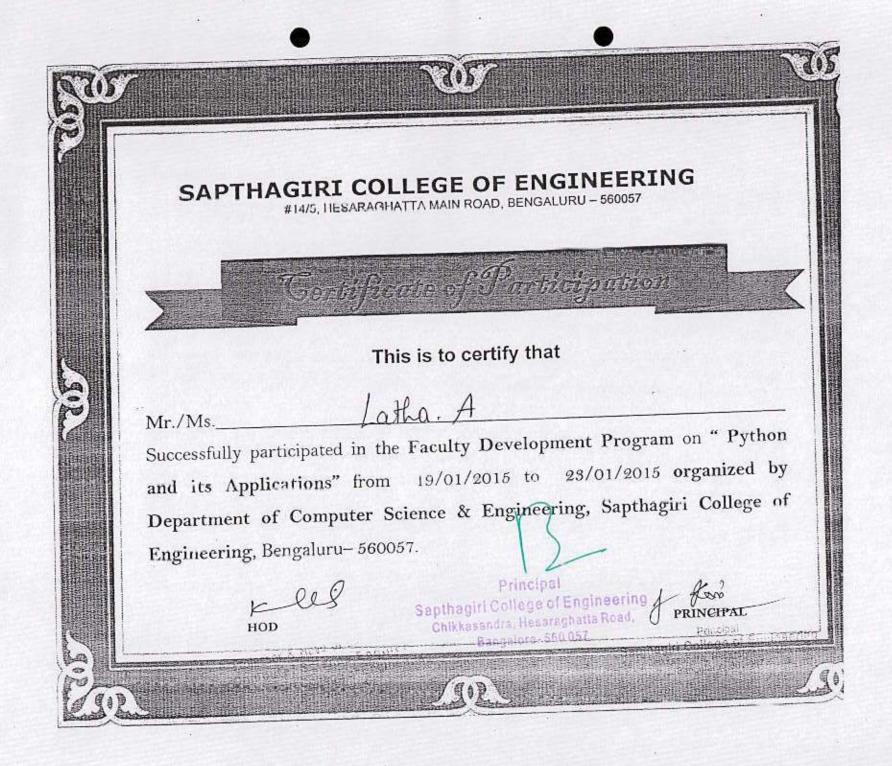
| SAPTHAGIRI                                   | Sapthagiri C                   | ollege of Engir                       | eering    |
|--|--------------------------------|---------------------------------------|-----------|
| College of Englineering<br>Creating Tommorow | В                              | angalore-560057                       |           |
|  | Cert                           | ificate                               |           |
| This is to cer                               | tify that Mr./Ms               | R. Rukmangaola.                       |           |
| of   | EEE                            |                                       | ticipated |
|  | fully completed <u>05</u> days | Faculty Development Pro               | 2         |
|  |                                | C" from 19/1/2015 to                  |           |
|  |                                | lectrical & Electronics Eng           | ineering, |
| Sapthagiri C                                 | ollege of Engineering.         |                                       |           |
|  | Kon                            | 6                                     |           |
| Dr.  | K N Ravi Sapthagiri Coll       | age of Engineering Hesaraghatta Road, |           |
|  |                                | ore-560 057                           |           |

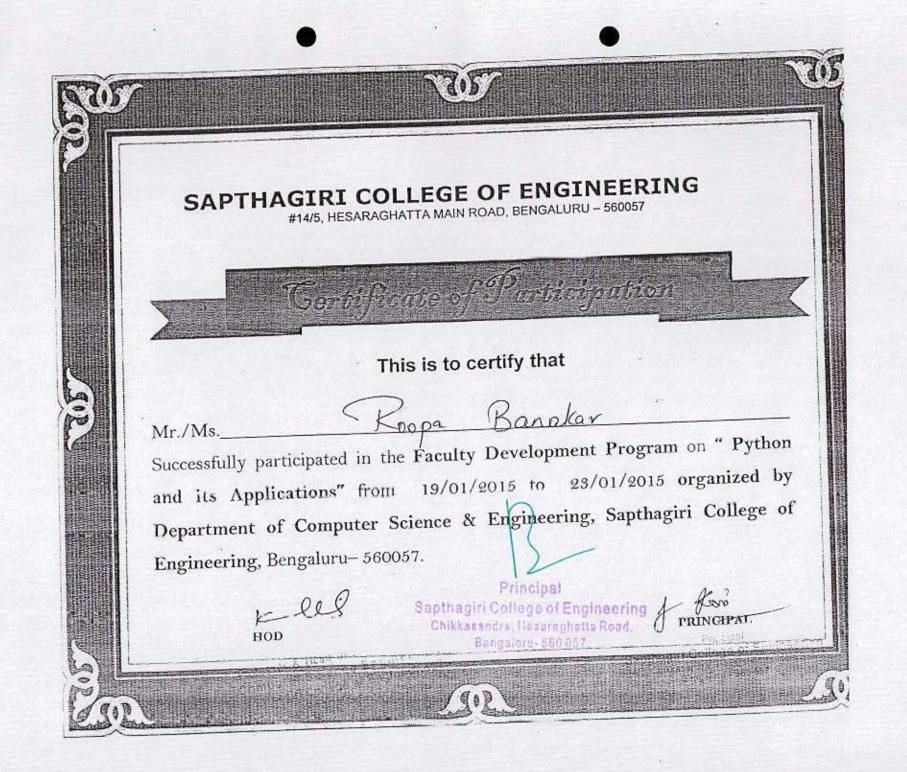


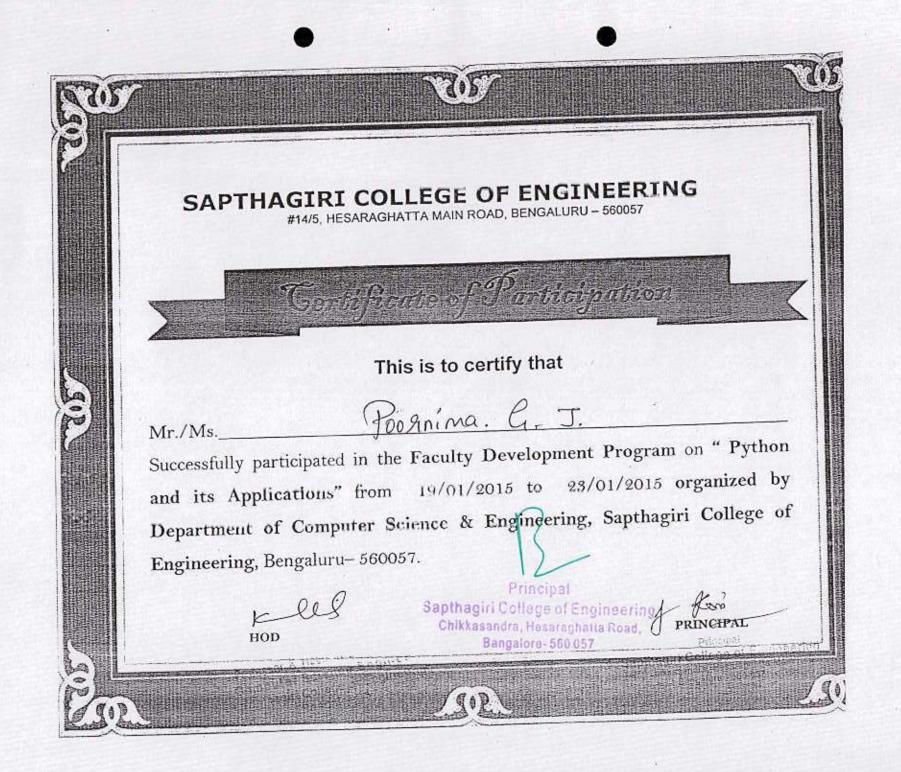
| SAPTHAGIRI   | Saptha             | giri Colleg                            | ge of Engineer                             | ing |
|--|--------------------|--|--|-----|
| ellege of Engineering<br>Creating Tommorow   |                    | Bangalor                               | re-560057                                  |     |
|  | (                  | Certific                               | ate  |     |
| This is to   |                    | /MsRekha                               |  |     |
| of   | EEE                |  |  | 5   |
| The state of the s |                    | d 05 days Faculty                      | has participate<br>I Development Program o |     |
|  |                    |  | om 19/1/2015 to 23/1/201                   |     |
| organized  | by the Departi     | ment of Electrical                     | & Electronics Engineering                  | ,   |
| Sapthagir  | i College of Engin | ieering.                               |  |     |
|  |                    | $\Omega_{-}$                           |  |     |
|  | 41                 | 19                                     |  |     |
|  | Rol/               |  | 1  |     |
|  | Dr. K N Ravi       | Prizeipal<br>Sapthagiri College of Eng | gineering kon                              |     |

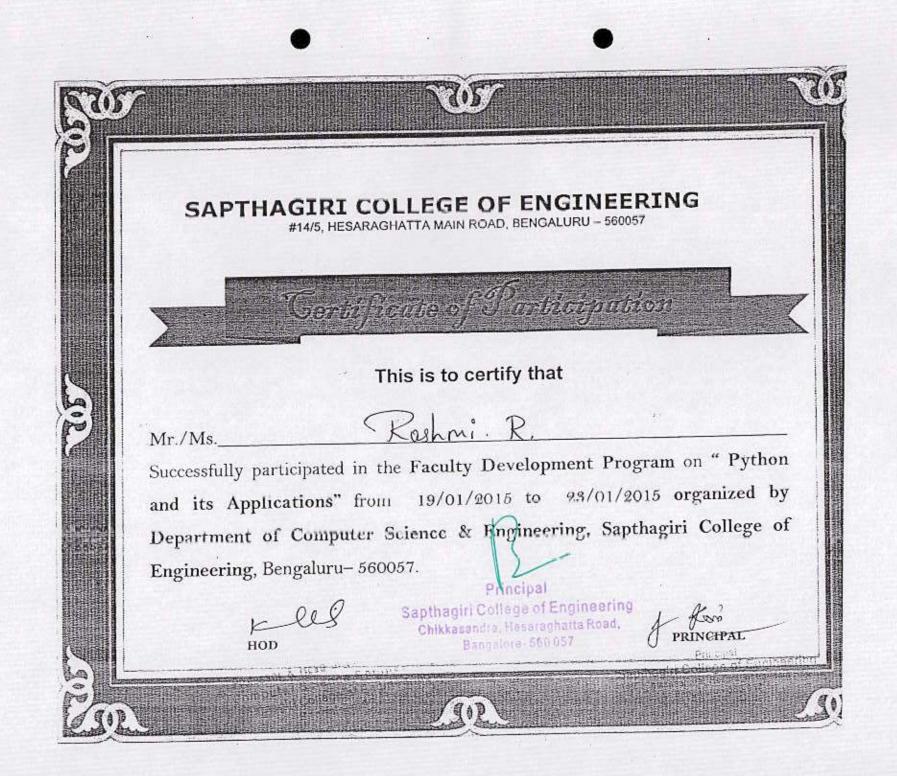


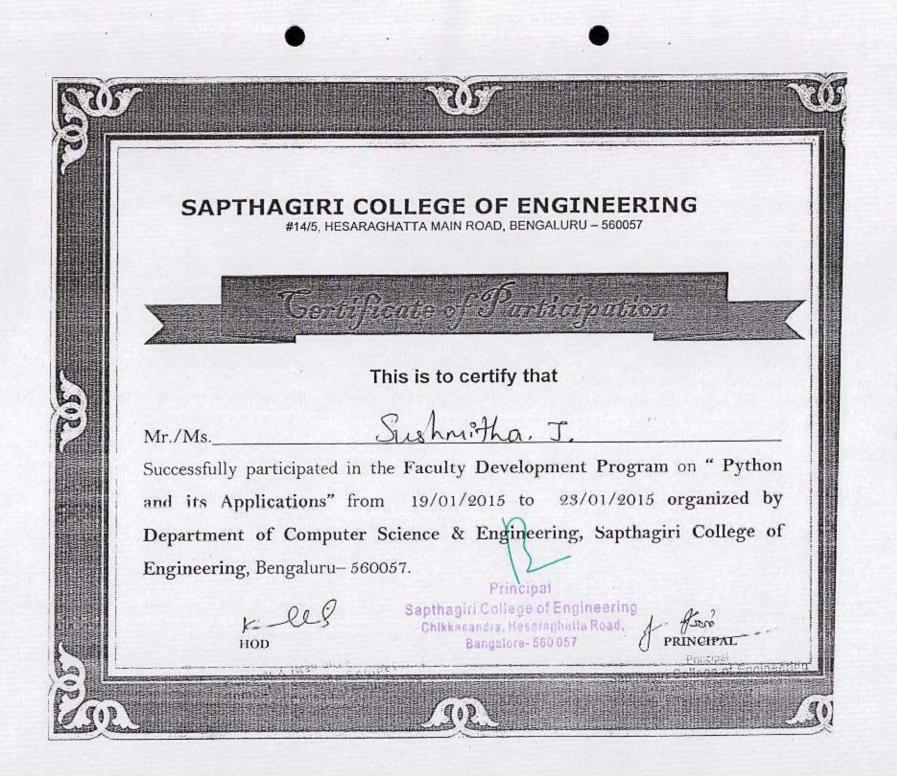


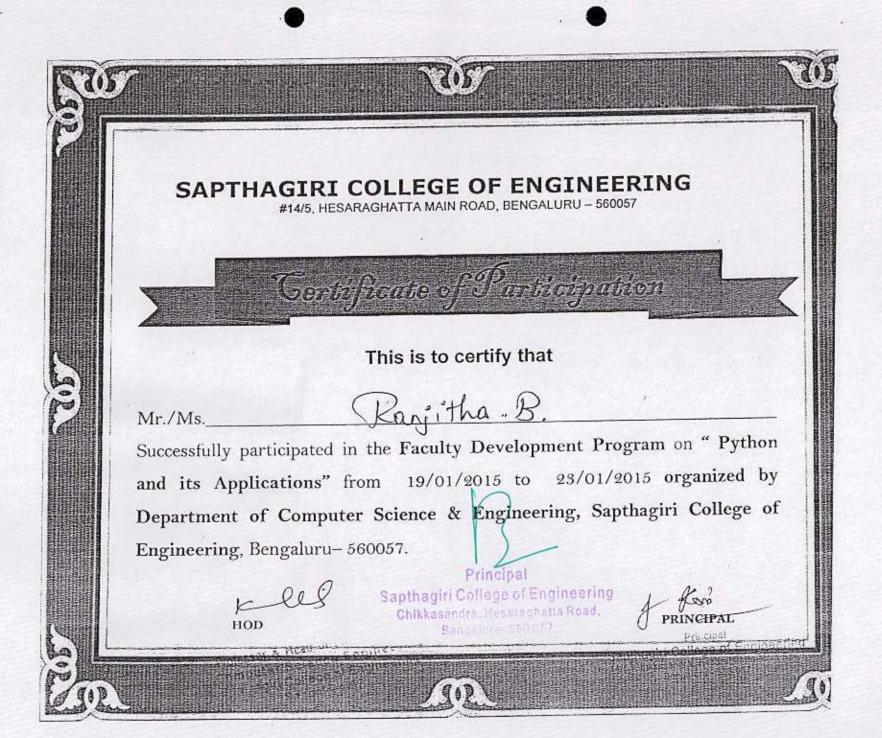




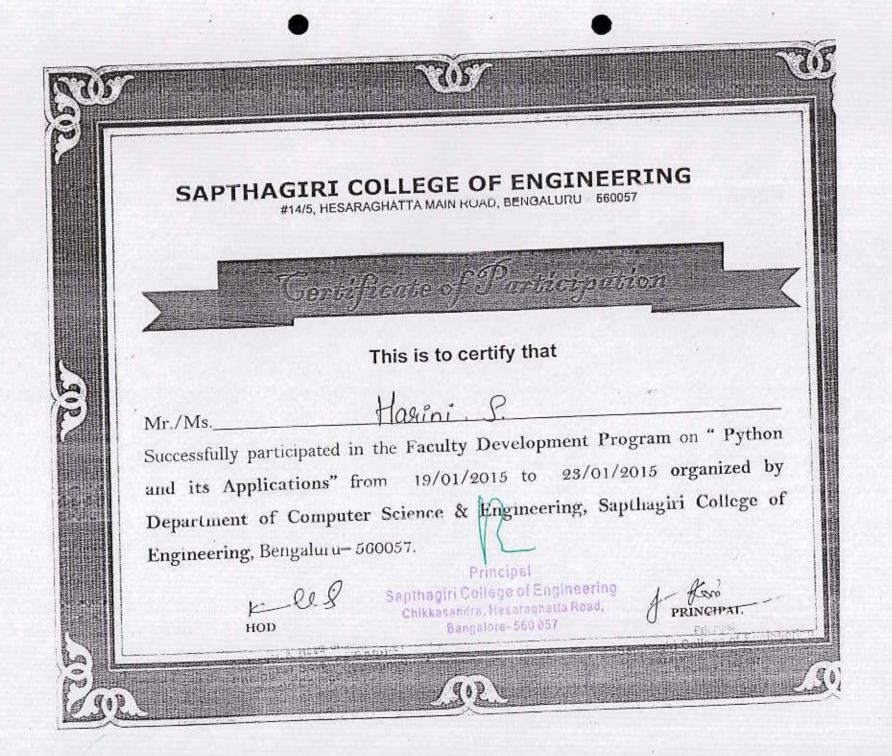


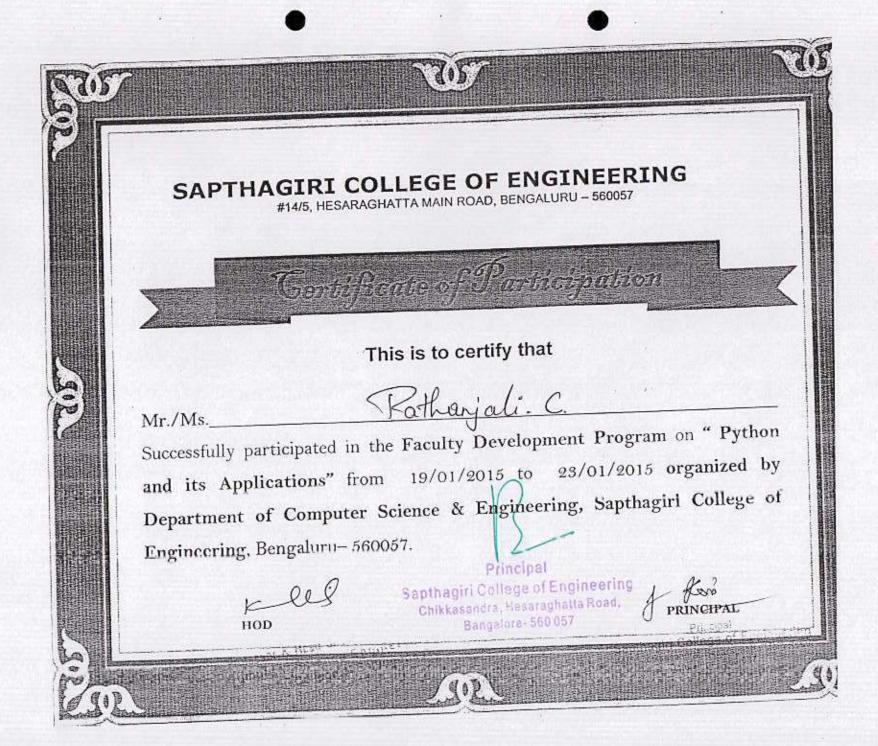


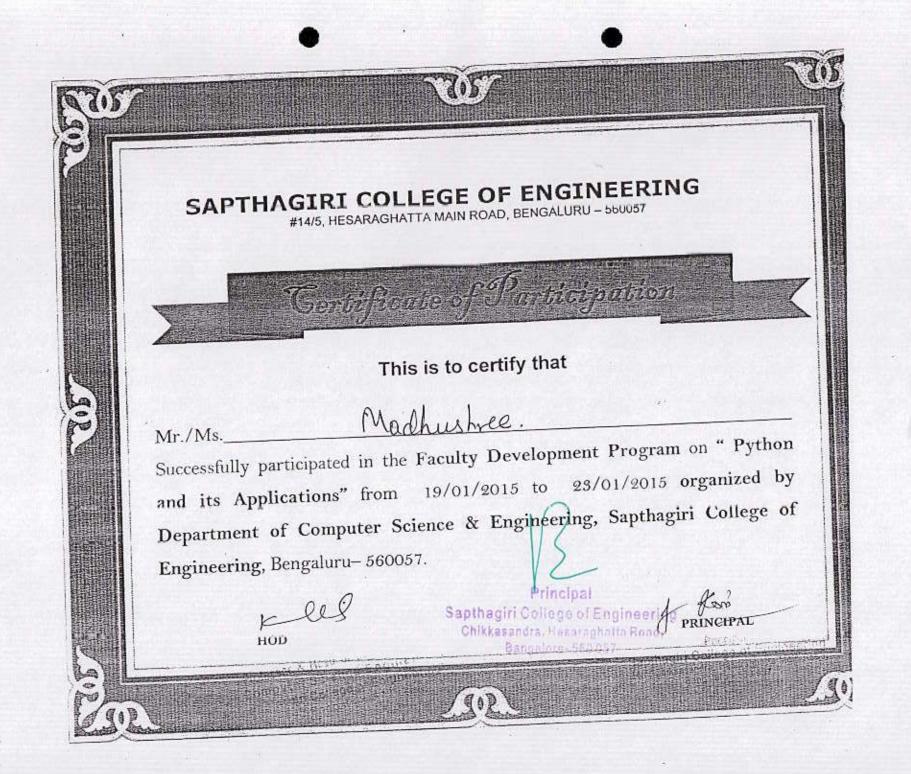


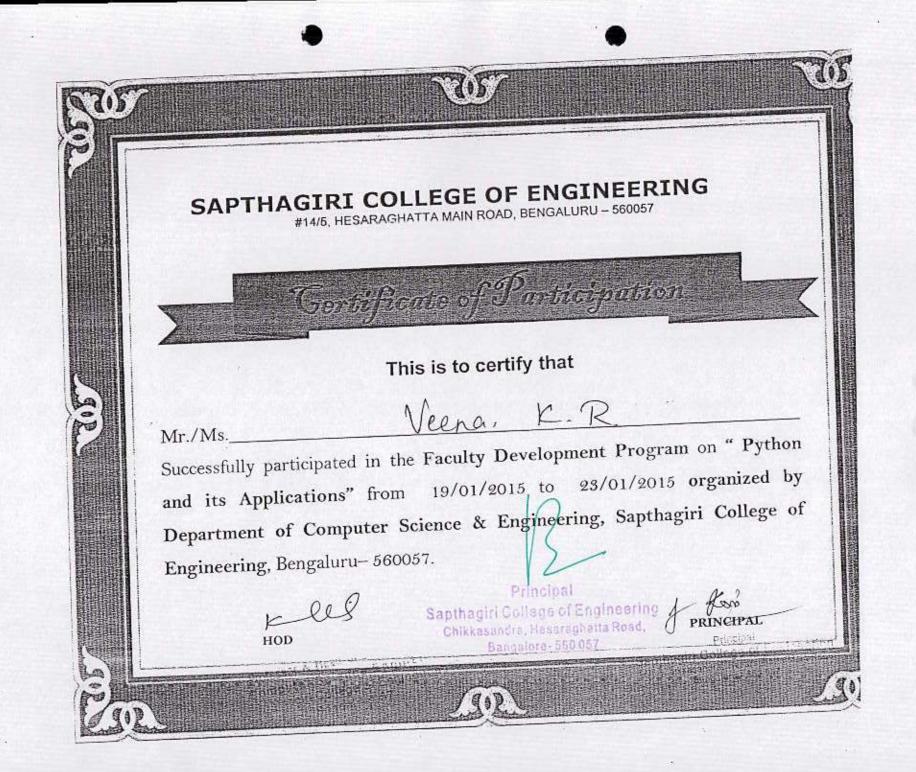














Affiliated to Visvesvaraya Technological University Belagavi & Approved by AICTE, New Delhi.) #14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru—560 057.



# Certificate

This is to Certify that Mr./Mrs.

AM MAHESAP

of has participated and

successfully completed Five days Workshop on "Advances in I C Engines" from

19th January to 23rd January 2015 organized by the Mechanical Engineering Department,

Sapthagiri College of Engineering.

HOD

Dept. of ME

Principal

Sapthagiri Care of Engineering Chikkesandra, hechraghatta Road,

Bangalore-560 057

Principal

Affiliated to Visvesvaraya Technological University Belagavi & Approved by AICTE, New Delhi.) #14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru—560 05/.



# Certificate

This is to Certify that Mr./Mrs.

GR JAGANATH of has participated and

successfully completed Five days Workshop on Advances in I C Engines from

19th January to 23rd January 2015 organized by the Mechanical Engineering Department,

Sapthagiri College of Engineering.

HOD

Dept. of ME

pthagin Pethologia dinagring Chikkasani and Chikkas

Principal

Affiliated to Visvesvaraya Technological University Belagavi & Approved by AICTE, New Delhi.) #14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru–560 057.



# Certificate

This is to Certify that Mr./Mrs.

RAMKUMAR M

of has participated and

successfully completed Five days Workshop on Advances In I C Engines from

19th January to 23rd January 2015 organized by the Mechanical Engineering Department,

Sapthagiri College of Engineering.

HOD

然然然非我就非我就就就就就就就就就就就就就就就就就就就就

Dept. of ME

PREHISTOF

SaptaggirCourtegs of Endingering Charlesander, Resaraghida Road,

Ban John Stoller

Principal

Affiliated to Visvesvaraya Technological University Belagavi & Approved by AICTE, New Delhi.) #14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru—560 057.



# Certificate

This is to Certify that Mr./Mrs.

KAMESH N 6 of has participated and

successfully completed Five days Workshop on Advances in I C Engines from

19th January to 23rd January 2015 organized by the Mechanical Engineering Department,

Sapthagiri College of Engineering.

HOD

Dept. of ME

豥

Principal

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road, Bangalore- 560 057 Principal

Affiliated to Visvesvaraya Technological University Belagavi & Approved by AICTE, New Delhi.) #14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru– 560 057.



# Certificate

This is to Certify that Mr./Mrs.

VINAY KUMAR Mof has participated and

successfully completed Five days Workshop on Advances in I C Engines from

19th January to 23rd January 2015 organized by the Mechanical Engineering Department,

Sapthagiri College of Engineering.

MOD

Dept. of ME

**報報報報報報報報報報報報報報報報報報報報報** 

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road, Bangaloro- 580 057 Principal

Affiliated to Visvesvaraya Technological University Belagavi & Approved by AICTE, New Delhi.) #14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru – 560 057.



# Certificate

This is to Certify that Mr./Mrs. KOHITH

ROHITH L G of has participated and

successfully completed Five days Workshop on "Advances in I C Engines" from

19th January to 23rd January 2015 organized by the Mechanical Engineering Department,

Sapthagiri College of Engineering.

Hob

Dept. of ME

Sapthagiri College of Engineering Chikkasandra, Hessraghalta Road,

Bangalore-560 057

Principal

Affillated to Visvesvaraya Technological University Belagavi & Approved by AICTE, New Delhi.) #14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru-560 057.



### Certificate

This is to Certify that Mr./Mrs.

K.B. GIRISH of has participated and

successfully completed Five days Workshop on "Advances in I C Engines" from

19th January to 23rd January 2015 organized by the Mechanical Engineering Department,

Sapthagiri College of Engineering.

Dept. of ME

Sapthagiri College of Engineering Chikkacandra, Honoraghalta Road. Bangainre-560 057

Affiliated to Visvesvaraya Technological University Belagavi & Approved by AICTE, New Delhi.) #14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru—560 057.



# Certificate

This is to Certify that Mr./Mrs.

SIDESH NAIK.V of has participated and

successfully completed Five days Workshop on Advances in I C Engines from

19th January to 23th January 2015 organized by the Mechanical Engineering Department,

Sapthagiri College of Engineering.

/

Dept. of ME

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road.

Bangalore- 566 057

Principal



# DEPARTMEL OF CHEMICALENT NEERING. MANIPALING HTUTE OF TECHNOLOGY. (A constituent institute of Manipal University)



wattonal Level Symposium on CLEAN AND GREEN TECHNOLOGIES TOR SUSTAINABLE DEVELOPMENT, CHEMIGNITE 2014 47" and 18" Oct 2014

# 语记题部1310题题。图134**题**

# Certificate of Appreciation

ET, PAY /MS. PROF. SARMING D SUPRACUEL COLLEGE, BANGALORE MAS PARTICIPATED (IN PARER TELLINE NT LOW) LINE THE NILLOUND LEVEL SYMPOSIUM "OHEMIGNITE 2014" ON-"CLEAN AND GREEN TECHNOLOGIES GFOR SUSTAINABLE DEVELOPMENT held on October 17th-18th at the Manipal Institute of rechnology, Manipal

A CONTRACTOR TANK

DIRECTE) X

Sapthagiri College of Engineering . Chikkasandra, Hesaraghalta Fead. Bangalore- 560 057

18,10.14

Principal Sapthagiri College of Engineering Chik+asandra, Hesaraghatta Road.



### JSS Mahavidyapeetha

# Sri Jayachamarajendra College of Engineering



State Project Facilitation Unit(SPFU) Karnataka

Mysore 570 006, Karnataka (Autonomous Institution under Visvesvaraya Technological University, Belgaum)

Certificate of Participation

This is to certify that Prof. |Dr. |Mr. |Mis. Sushmitha. J

SAPTHAGIRI COLLEGE OF ENGINEERING BANGLORE

Participated in a Two Day National Level Workshop on "Storage Area Network Configuration and Management" at Sri Jayachamarajendra College of Engineering, Mysore from 12/09/2014 to 13/09/2014 organized by Department of Computer Science & Engineering and sponsored by Technical Education Quality Improvement Programme (TEQIP)

Phase II.

Dr. Syed Shakeeb ur Rahman

Dr. C.N. Ravikumar Professor & Head, Dept. of CSE

Dr. M.P. Pushpalatha

igni College of Engineering

Convener

Mr. Mahesha M.

Workshop Coordinator



# Acharya Institute of Technology

Acharya Dr. Sarvepalli Radhakrishnan Road, Soladevanahalli, Hesaraghatta Road, Bangalore-560107.

Sapthagiri College of Englacering Chikkaserdra, Hesaraghatta Road,

# Certificate of Participation

awarded to

Proj. Pathanjali. G.

for participating in Three Day Workshop on "Multicore Architecture, Multithreading & Programming"

conducted by Department of Computer Science & Engineering, Acharya Institute of Technology,

Bangalore in Collaboration with Computer Society of India (CSI), during 21st - 23rd August, 2014.

Principal
Sapthagiri College of Engineering
Chikkesandra, Hesaraghatla F
Bangalore-569 057

Dr. H D Maheshappa Principal

Dr. Mohari K G Dean(R & D) & HOD, Dept. of CSE

feoir, Pathanjali C Asst Prof, Dept CSRE, SCE, B'lore (10), The Puincipal SCE, B'bre Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road, Through, The HOD Dept CS&E, Bangalore-560 057 SCE, B'lore Respected Ser, Subject: Permission to attende warkshop On "Multicore Architecture Programming" at Archarya Institute of Technology With Prespect to above mentioned Subject, I (Pathanjah) from CS & E Dept, like to the attend the Workshop which is Scheduled from 21st Aug 2014 to 23rd Aug 2014 at AeIT College, The Registration fee for the workshop is knoop. I dequest you to glant permission to attend & he-embras the Regultration F. Brinapal Six The way be permitted to attend an taking this Andgert you's faithfully

eft.

M.

# Visvesvaraya Technological University UNIVERSITY B.D.T. COLLEGE OF ENGINEERING DAVANGERE-577004, KARNATAKA, INDIA

(A Constituent College of Visvesvaraya Technological University, Belgaum)





### WORKSHOP ON BASIC SCIENCE SYLLABUS FOR B.E. PROGRAMME

18th to 20th August 2014 (Sponsered by Visvesvaraya Technological University, Belgaum)

### CERTIFICATE

| This is to certify that D   | r./Prof. SHASHTKAL   | A. B.S.                                 |
|-----------------------------|--|---|
| of S.C.E. Ba                | nglere   | has                                     |
| participated in one da      | y Workshop on Basic Sc   | ience Syllabus (Physics /               |
| Chemsirty/ Mathema          | ties) for B.E. Program   | mme of VTU held on                      |
| August 2014                 | at University B.D.T.   | College of Engineering,                 |
| Davangere-577 004.          |  |   |
| Dr. S. Manjappa Coordinator | Dr. C.D. Lakkannavar<br>Chairman, BOS  | Dr. Shivaprasad B. Dandagi<br>Frincipal |
|                             |  |   |
|                             | Egicopolition of the interest and the defining University BAFT, Culting on the Copylaters (e.g., 1971) | and the same of                         |
|                             |  |   |

Sapthagi-i Collage of Engineering Chikkasandra, Hasaraghatta Road, Eangaiore-560 057

https://mail.google.com/mail/u/0/#inbox/1642b15a7bec674d?projector=1&messagePartId=0.5

Saptragini College of Engineering, Bayanne J7 Dept of Electronical of Electronica Engineering This is to bring to your kind notice that Aset Fry A. r. Lula how attended the seminon at CPR TO ME 2420 4 25 Th Inly Tolly The South on the letter; contification, and Receipt of expiration the are enclosed hereinston. T It is required that southand oment many phone he reimbursed to escilled. A. H. Leeler. PLINCIPAL ofois\_ HOD) EEE 29/7/14

Finance Section

Principal

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road, Bangalere- 560 057 Principal
Sapthagiri College of Engineering
Chikkasandra, Hesaraghatta Road,
Bangalore-560 057



# केन्द्रीय विद्युत अनुसंधान संस्थान

### CENTRAL POWER RESEARCH INSTITUTE

ECECECECECECE

(A Government of India Society, Ministry of Power)
Prof. Sir. C. V. Raman Road, Sadashivanagar P.O.
P.B. No. 8066, Bangalore - 560 080, India

# Certificate

This is to Certify that

25 July, 2014

Mr/Ms A. M. Leela, Sapthagiri College of Engineering, Bangalore

has attended the Two Day Workshop on

"Witnessing Acceptance, Routine and Type Tests on Surge Arresters"

Conducted during 24th-25th July, 2014

AL

Sapthagiri College of Engineering Chikkasandra, Hesara hatta Road

M- Jeanyah



(Affiliated to Visvesvaraya Technological University, Belagavi & Approved by AICTE, New Delhi) #14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru – 560057

Department of Biotechnology and Department of Basic Sciences

Five Days Faculty Development Programme on

### "NEXT GENERATION SEQUENCING"

### **CERTIFICATE OF PARTICIPATION**

| This is to certify that Dr    | Mr/Ms SOUMYA C  | _ of |
|-------------------------------|---|------|
| SAPTHAGIRI COLLEGE C          | F ENGINEERING has successfully participated in the Five d   | lays |
| Faculty Development Program f | rom 22-7-2014 to 26-7-2014.   |      |
| CO-ORDINATOR                  | Ananda Sapthagiri College of Engineering Chikkasand Chikkasand Principal Sapthagiri College of Engineering PRINCIPA | AL   |



(Affiliated to Visvesvaraya Technological University, Belagavi & Approved by AICTE, New Delhi) #14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru – 560057

Department of Biotechnology and Department of Basic Sciences

Five Days Faculty Development Programme on

### "NEXT GENERATION SEQUENCING"

### CERTIFICATE OF PARTICIPATION

| This is to o | certify that Dr/Mr/Ms                             | SAR           | ANYA . D                  | of                 |
|--------------|---|---------------|---------------------------|--------------------|
| Sopthagici   | College Of Eng                                    | fineering has | successfully participated | l in the Five days |
|              | ent Program from 22-7-                            |               |                           |                    |
| CO-ORDINATOR | Sapthagiri Gilege of Er<br>Chikkasandra, Hesaragh | ngi CONVENER  |                           | PRINCIPAL          |

Bangalore-560 057



· Drogs

江东特

# Sapthagiri College of Engineering

(Affiliated to Visvesvaraya Technological University, Belagavi & Approved by AICTE, New Delhi) #14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru – 560057

Sapthagiri College of Eng. (Je.)
Chikkasandra, Hesaraghatta Road,
Bangalore-560 067

# Department of Biotechnology and Department of Básic Sciences

Five Days Faculty Development Programme on

# "NEXT GENERATION SEQUENCING"

# CERTIFICATE OF PARTICIPATION

| This is to certify that Br/     |                            | ISHORE                               | of     |
|---------------------------------|----------------------------|--------------------------------------|--------|
| Sapothagiei College Of          | Engineering has success    | fully participated in the <b>Fiv</b> | e days |
| Faculty Development Program fro | om 22-7-2014 to 26-7-2014. |                                      |        |
| CO-ORDINATOR                    | Anandas                    | 13                                   |        |

CONVENER



(Affiliated to Visvesvaraya Technological University, Belagavi & Approved by AICTE, New Delhi) #14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru - 560057

Department of Biotechnology and Department of Basic Sciences

Five Days Faculty Development Programme on

# "NEXT GENERATION SEQUENCING"

# CERTIFICATE OF PARTICIPATION

| This is to cert    | ny mat <del>be/</del> | ir/Ms       | XXXX       | BABY         | MATHEW          |            | 0    |
|--------------------|-----------------------|-------------|------------|--------------|-----------------|------------|------|
| Sapthagisi Co      | llege of              | Engine      | esing has  | successfully | participated in | n the Five | day: |
| aculty Development | Program from          | n 22-7-2014 | to 26-7-20 | 14.          |                 |            |      |

CO-ORDINATOR

Sapthagiri College of Engli Chikkasandra, Hesaraghatta CONVENER

Bangalore-560 057



(Affiliated to Visvesvaraya Technological University, Belagavi & Approved by AICTE, New Delhi) #14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru - 560057

Department of Biotechnology and Department of Basic Sciences

**Five Days Faculty Development Programme** on

### "NEXT GENERATION SEQUENCING"

#### CERTIFICATE OF PARTICIPATION

| This is to certify that Dr/Mr/Ms _ | VINUTHA | MOSES | of     |
|------------------------------------|---------|-------|--------|
|                                    |         |       | 100000 |

SAPTHAGIRI COLLEGE OF ENGINEERING has successfully participated in the Five days

Faculty Development Program from 22-7-2014 to 26-7-2014.

CO-ORDINATOR

College of Engine Chikkasandra, Hesaraghatta RoPRINCIPAL

Bangalore-560 057



(Affiliated to Visvesvaraya Technological University, Belagavi & Approved by AICTE, New Delhi) #14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru – 560057

Department of Biotechnology and Department of Basic Sciences

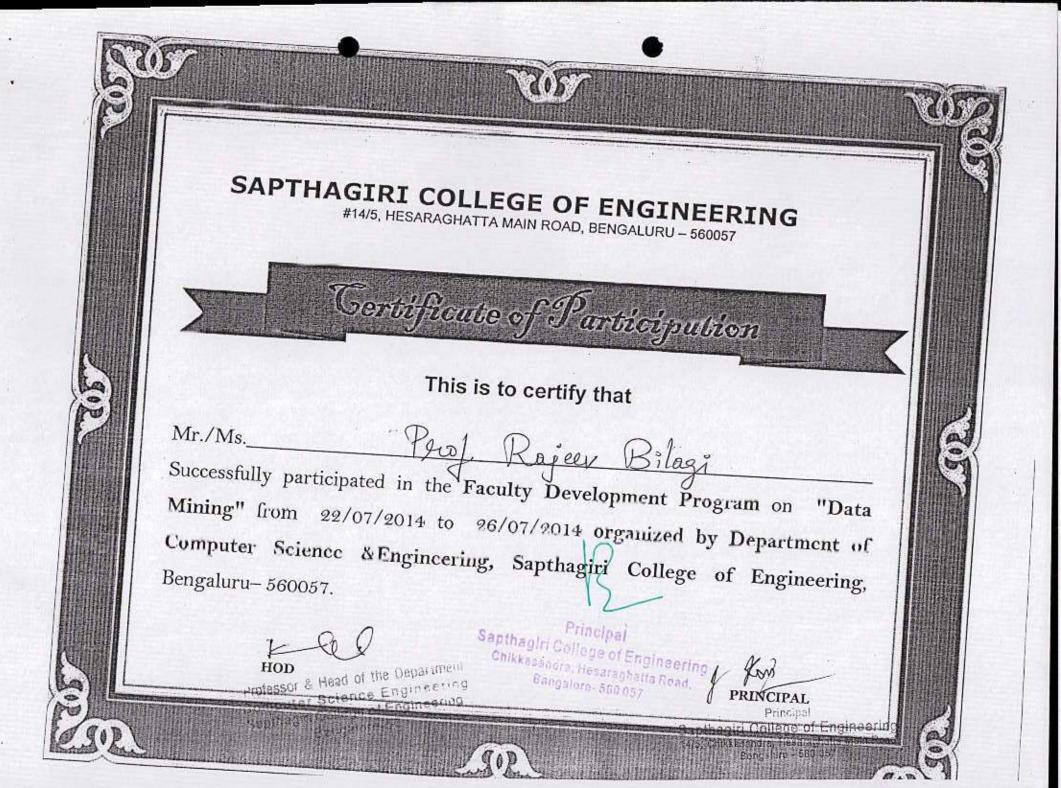
Five Days Faculty Development Programme on

### "NEXT GENERATION SEQUENCING"

#### CERTIFICATE OF PARTICIPATION

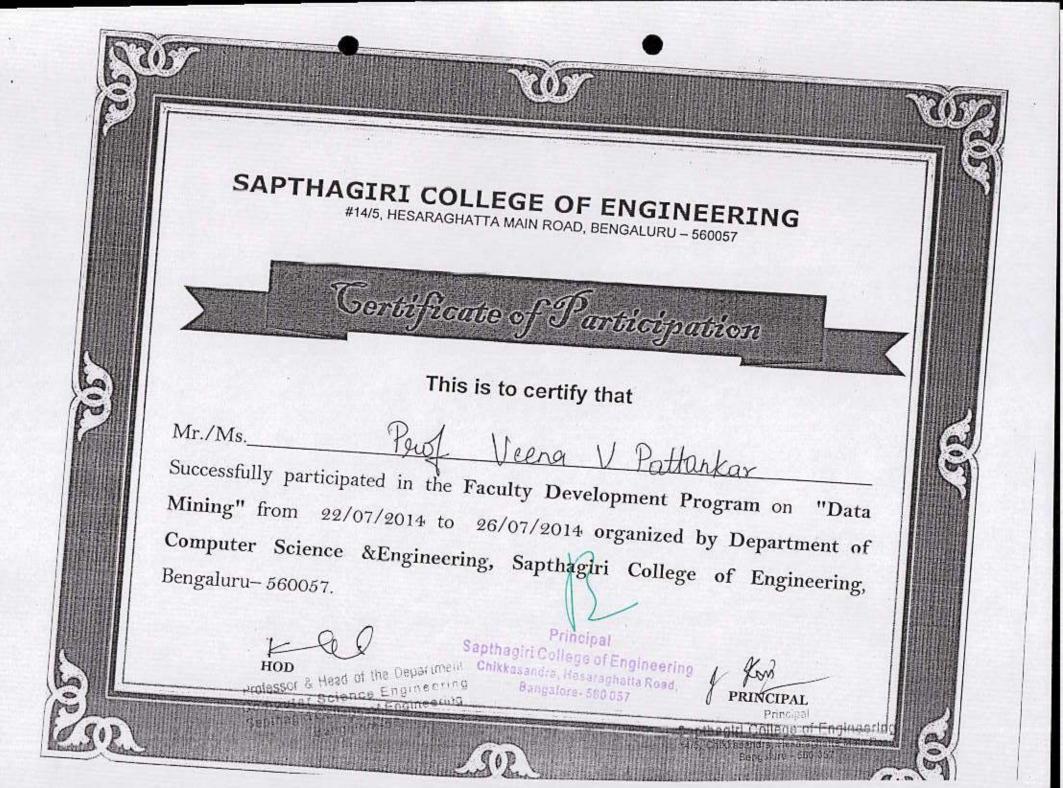
| of               |
|------------------|
| in the Five days |
|                  |
|                  |

Chikkasandra, Hesaraghatta Road, Bangalore- 560 057 CONVENER





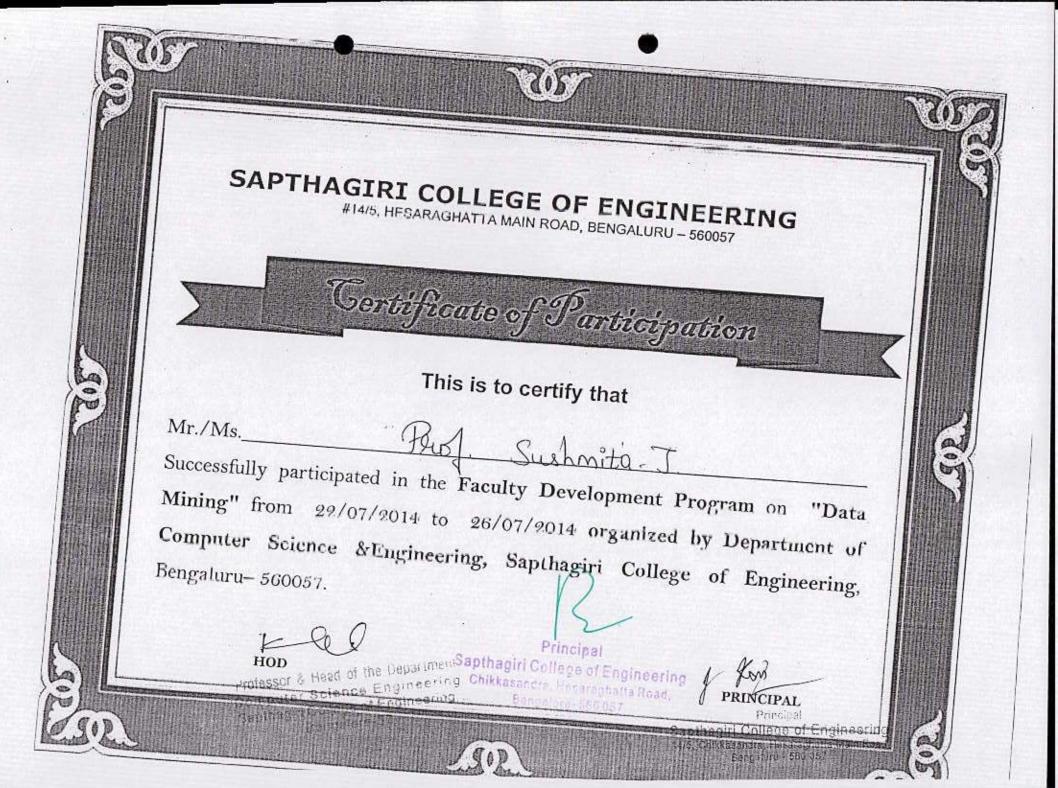






























Affiliated to Visvesvaraya Technological University Belagavi & Approved by AICTE, New Delhi.) #14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru- 560 057.



# Certificate

This is to Certify that Mr./Mrs. SUDHA.M.S of has participated and successfully completed Five days Workshop on "Image processing and applications using Matlab from 22<sup>nd</sup> July to 26<sup>th</sup> July 2014 organized by the Electronics and Communication Engineering Department, Sapthagiri College of Engineering.

Dept. of ECE

Sapthagiri College of Engineering Chikkasandra, Hosaraghatta Road. Bangalore-560 057

Affiliated to Visvesvaraya Technological University Belagavi & Approved by AICTE, New Delhi.) #14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru – 560 057.



## Certificate

This is to Certify that Mr./Mrs. Geetha.C.R. of has participated and successfully completed Five days Workshop on Image processing and applications using Matlab from 22<sup>nd</sup> July to 26<sup>th</sup> July 2014 organized by the Electronics and Communication Engineering Department, Sapthagiri College of Engineering.

HOD

Dept. of ECE

Lincipa

Sapthagiri College of Engineering Chikkesandra, Hesaraghatta Road, Bangalore-550 057

Affiliated to Visvesvaraya Technological University Belagavi & Approved by AICTE, New Delhi.) #14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru— 560 057.



## Certificate

This is to Certify that Mr./Mrs. JAYAPRABHA.PV of has participated and successfully completed Five days Workshop on Image processing and applications using Matlab from 22<sup>nd</sup> July to 26<sup>th</sup> July 2014 organized by the Electronics and Communication Engineering Department, Sapthagiri College of Engineering.

Dept. of ECE

**俸簽簽簽簽簽審審審審審審審** 

Sapthagiri College of Engineering Chikkasandra, Hesarra Tatta Road, Principal

Affiliated to Visvesvaraya Technological University Belagavi & Approved by AICTE, New Delhi.) #14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru- 560 057.



### Certificate

This is to Certify that Mr./Mrs. Suma V. Shetty of has participated and successfully completed Five days Workshop on Image processing and applications using Matlab from 22<sup>nd</sup> July to 26<sup>th</sup> July 2014 organized by the Electronics and Communication Engineering Department, Sapthagiri College of Engineering.

HOD

Dept. of ECE

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road, Bandalore- 560 057

Affiliated to Visvesvaraya Technological University Belagavi & Approved by AICTE, New Delhi.) #14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru- 560 057.



### Certificate

This is to Certify that Mr./Mrs. Prathibha. P of has participated and successfully completed Five days Workshop on Image processing and applications using Matlab from 22<sup>nd</sup> July to 26<sup>th</sup> July 2014 organized by the Electronics and Communication Engineering Department, Sapthagiri College of Engineering.

HOD

Dept. of ECE

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road, Bangalora, 560,057

Affiliated to Visvesvaraya Technological University Belagavi & Approved by AICTE, New Delhi.) #14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru – 560 057.



### Certificate

This is to Certify that Mr./Mrs.

Vani .V

of has participated and

successfully completed Five days Workshop on Image processing and applications

using Matlab from 22<sup>nd</sup> July to 26<sup>th</sup> July 2014 organized by the Electronics and

Communication Engineering Department, Sapthagiri College of Engineering.

HOD

Dept. of ECE

Sapthagiri College of Engineering Chikkasandra, Hesaraghatia Road,

Bangalore-560 057

Affiliated to Visvesvaraya Technological University Belagavi & Approved by AICTE, New Delhi.) #14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru– 560 057.



## Certificate

This is to Certify that Mr./Mrs. MADHURASH of has participated and successfully completed Five days Workshop on Image processing and applications using Matlab from 22<sup>nd</sup> July to 26<sup>th</sup> July 2014 organized by the Electronics and Communication Engineering Department, Sapthagiri College of Engineering.

HOD

Dept. of ECE

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road, Bangalore- 560 057

Principal

Affiliated to Visvesvaraya Technological University Belagavi & Approved by AICTE, New Delhi.) #14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru- 560 057.



### Certificate

This is to Certify that Mr./Mrs. Shilpa. V of has participated and successfully completed Five days Workshop on Image processing and applications using Matlab from 22<sup>nd</sup> July to 26<sup>th</sup> July 2014 organized by the Electronics and Communication Engineering Department, Sapthagiri College of Engineering.

HOD

Dept. of ECE

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road,

Affiliated to Visvesvaraya Technological University Belagavi & Approved by AICTE, New Delhi.) #14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru- 560 057.



## Certificate

This is to Certify that Mr./Mrs.

Voni . A of has participated and

successfully completed Five days Workshop on Image processing and applications
using Matlab from 22<sup>nd</sup> July to 26<sup>th</sup> July 2014 organized by the Electronics and

Communication Engineering Department, Sapthagiri College of Engineering.

HOD

Dept. of ECE

Principal
Sapthagiri College of Engineering
Chikkasandra, Hesaraghatta Road,
Bangalore- 560 057

Affiliated to Visvesvaraya Technological University Belagavi & Approved by AICTE, New Delhi.) #14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru– 560 057.



# Certificate

This is to Certify that Mr./Mrs. DARSHTTHA. K.\$ of has participated and successfully completed Five days Workshop on Image processing and applications using Matlab from 22<sup>nd</sup> July to 26<sup>th</sup> July 2014 organized by the Electronics and Communication Engineering Department, Sapthagiri College of Engineering.

HOD

Dept. of ECE

Sapthagiri Counge of Engineering Chikkasandra, Hesaraghatta Road, Bangalore- 560 057

Principal

Affiliated to Visvesvaraya Technological University Belagavi & Approved by AICTE, New Delhi.) #14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru—560 057.



### Certificate

This is to Certify that Mr./Mrs. Kanthik N.C. of has participated and successfully completed Five days Workshop on Image processing and applications using Matlab from 22<sup>nd</sup> July to 26<sup>th</sup> July 2014 organized by the Electronics and Communication Engineering Department, Sapthagiri College of Engineering.

HOD

Dept. of ECE

Principal
Sapthagiri Corege of Engineering
Chikkesandra, Hesaraghatta Road.
Bangalore- 566 057



# Sapthagiri College of Engineering

Bangalore-560057

# Certificate

| of           | EEE  |                                  | has         | participated       |
|--------------|--|----------------------------------|-------------|--------------------|
| Pollution j  | ully completed <u>05</u> d<br>performance of ins | ulators/arre                     | estors" fro | m <u>22/7/2014</u> |
| Engineering, | organized by the I<br>Sapthagiri College o       | Department of<br>of Engineering. | Electricul  | & Tlectronics      |

Dr. K N Ravi

HOD, Dept. of EEE

Bangalore-560 057

Principal



| SAPTHAGIRI        | Sapthagiri College of En   | gineering     |
|-------------------|--|---------------|
| Creating Tommorow | Bangalore-560057   |               |
|                   | Certificate  |               |
| This is to c      | certify that Mr. /MsRekha S.N  |               |
| of                | EEE has  | participated  |
|                   | ssfully completed <u>05</u> days Faculty Development<br>n performance of insulators/arrestors" fro | Program on    |
|                   | 014 organized by the Department of Electrical<br>1y, Supthayiri College of Engineering.            | & Electronics |
|                   | form I among   | ·             |
|                   |  | 1             |
| I                 | Or. K N Ravi Sapthagiri Codege of Engineering Chikkasandra, Hesaraghatta Road.                     | am /          |



# Sapthagiri College of Engineering

Bangalore-560057

# Certificate

|                               | tify that Mr./Ms<br>EEE                       |                                  | has        | participated  |
|-------------------------------|---|----------------------------------|------------|---------------|
| and successfi<br>"Pollution p | ully completed <u>05</u><br>performance of in | days Faculty D<br>Isulators/arre | evelopment | t Program on  |
| to 26/7/2014<br>Engineering,  | organized by the<br>Sapthagiri College        | Department of of Engineering.    | Electrical | & Electronics |

Dr. KN Ravi

HOD, Dept. of EEE

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road, Bangalore- 550 057

Principal



# Sapthagiri College of Engineering

Bangalore-560057

# Certificate

| This is to certi                | fy that Mr. /Ms                                     | R. Rukm                      | anfada.               |               |
|---------------------------------|---|------------------------------|-----------------------|---------------|
| of                              | EEE   |                              | has                   | participated  |
| and successful<br>"Pollution pe | lly completed <u>05</u><br>e <u>rformance of ir</u> | days Faculty<br>nsulators/ar | Development           | Program on    |
| to 26/7/2014 of Engineering,    | organized by the<br>Sapthagiri College              | Department<br>of Engineerin  | of Electrical (<br>g. | & Electronics |

HOD, Dept. of EEE

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road,

Bangalore- 560 057

Principal



# Sapthagiri College of Engineering

Bangalore-560057

# Certificate

|                          | E 5 5   | wini.C   |             |
|--------------------------|---|--|-------------|
| and succe                | ssfully completed <u>05</u> days Fac<br>n performance of insulators | has<br>culty Development<br><u>s/arrestors"</u> from | Program on  |
| to 26/7/20<br>Engineerin | 014 organized by the Departm<br>ng, Sapthagiri College of Engin     | ient of Electrical &<br>eeriny.                      | Electronics |

Dr. K N Ravi

HOD, Dept. of EEE

offege of Engineering Chikkasandra, Hesaraghatta Road. Bangalore-560 057

Principal



| SAPTHAGIRI        | Sapthagiri College of Engineering   |
|-------------------|---|
| Creating Tommorow | Bangalore-560057  |
|                   | Certificate   |
| This is to        | certify that Mr. /MsThanshi , K   |
| of                | EEE has participated  |
|                   |   |
|                   | essfully completed <u>05</u> days Faculty Development Program on<br>m <u>performance of insulators/arrestors"</u> from <u>22/7/2014</u> |
| "Pollutio         |   |
| "Pollutio         | m performance of insulators/arrestors" from 22/7/2014 014 organized by the Department of Electrical & Electronics                       |



| SAPTHAGIRI                               | Sapthagiri College of Engi   | neering     |
|--|--|-------------|
| College of Engineering Creating Tommorow | Bangalore-560057   |             |
|  | Certificate  |             |
| This is to                               | certify that Mr. /Ms. Ramya . M  |             |
| of                                       |  | rticipated  |
|  | essfully completed <u>05</u> days Faculty Development Pr<br>on performance of insulators/arrestors" from 2 |             |
|  | 014 organized by the Department of Electrical & 1 ing, Sapthagiri College of Engineering.                  | Electronics |
|  | $\mathcal{L}_{\mathcal{A}}$  |             |
|  | PORT   |             |
|  | Dr. K N Ravi  Sapthagiri College of Engineering  Chikkasandra, Hesaraghatta Road,  Principal               |             |



| SAPTHAGIRI<br>College of Engineering   | Saptha            | giri Colleg                                    | ge of Engineerin                   |
|--|-------------------|--|------------------------------------|
| Creating Tommorow  |                   | Bangalo  | re-560057                          |
|  | (                 | Certific                                       | cate                               |
| This is to   | certify that Mr., | /MsBirya                                       | N.5                                |
| of   | EEE               |  | has participated                   |
| The state of the s | essfully complete | d <u>05</u> days Faculty                       | y Development Program on           |
|  |                   |  | rrestors" from 22/7/2014           |
|  |                   | y the Department<br>College of Engineeri       | t of Electrical & Electronics ing. |
|  | Kan               | 2  |                                    |
|  | Dr. K N Ravi      | Sapthagiri College of Eng                      |                                    |
|  | OD, Dept. of EEE  | Chikkasandra, Hesaraghat<br>Bangalore- 560 057 |                                    |

### Sapthagiri College of Engineering

| SAP I HAGINI College of Engineering Creating Tommorow |                    | Bangalore                                   |               |             |
|---|--------------------|---|---------------|-------------|
|   |                    | Bungalore                                   | 300037        |             |
|   | C                  | ertifica                                    | ate           |             |
| This is to ce   | ertify that Mr. /N | K. Praveen N                                |               |             |
| of  |                    |   |               | articipated |
|   |                    | <u>05</u> days Faculty<br>of ínsulators/arr |               |             |
|   |                    | the Department o                            |               |             |
|   |                    | lege of Engineering                         |               |             |
|   |                    |   |               |             |
|   | day                | 16  |               |             |
| D   | r. K N Ravi        | Sapthagiri Collage of                       | Engineering & |             |
| НО:   | D, Dept. of EEE    | Chikkasandra, Hesara<br>Bangalore- 560      | os7 Principa  |             |
|   |                    |   |               |             |



### Sapthagiri College of Engineering

Bangalore-560057

## Certificate

| This is to certify that Mr. /Ms Mon      |                    |                    |
|--|--------------------|--------------------|
|  | has                | participated       |
| and successfully completed os days Fa    | culty Development  | Program on         |
| "Pollution performance of insulator.     | s/arrestors" fro   | m <u>22/7/2014</u> |
| to 26/7/2014 organized by the Departr    | nent of Electrical | & Electronics      |
| Engineering, Sapthagiri College of Engir | ieering.           |                    |
|  |                    |                    |
| (God)                                    | 6                  |                    |
| Keen P                                   | ingpal             |                    |

Dr. K N Ravi

HOD, Dept. of EEE

Chikkasandra, Hesaraghatta Road. Bangalore-560 057

Principal



|   | Sapthagiri College of Engineering  Bangalore-560057  Bangalore-560057   |
|---|---|
| zaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa | Certificate  This is to certify that Mr. /Ms  |
| aaaaa                                   | to 26/7/2014 organized by the Department of Electrical & Electronics  Engineering, Sapthagiri College of Engineering. |
| aaaaaaaaaaa                             | Dr. K NRavi  HOD, Dept. of TEE  Principal   |



## Sapthagiri College of Engineering

Bangalore-560057

### Certificate

| This is to certify that Mr. /Ms                                   | Guruprossanna  |
|---|--|
| ofEEE   | has participated   |
| and successfully completed <u>05</u> "Pollution performance of in | days Faculty Development Program on sulators/arrestors" from 22/7/2014 |
| to 26/7/2014 organized by the Engineering, Sapthagiri College     | Department of Electrical & Electronics of Engineering.                 |
| Kord  | PANERAL  |
| Dr. K N Ravi  | hagiri College of Engineering  |

HOD, Dept. of EEE

Chikkasandra, Hesaraghatta Road, Bangalore 560 057

Principal



### Sapthagiri College of Engineering

Bangalore-560057

## Certificate

This is to Certify that Mr./Ms. CHAITHRA U

of <u>Infolmation</u> <u>Science</u> <u>and Engineery</u> has participated and successfully completed Five days Faculty Development Program on "Usage of Network Simulator" from 22<sup>nd</sup> July, 2014 to 26<sup>th</sup> July, 2014 organized by the Department of Information Science & Engineering, Sapthagiri College of Engineering.

HOD, Dept of ISE

Principal
Sapthagiri College of Engineering
Chikkasandra, Hesaraghand (1998)
Bangelore- 560 057

Principal



un a con a c

### Sapthagiri College of Engineering

Bangalore-560057

### Certificate

This is to Certify that Mr./Ms. ANITHA K

of <u>Infolmation</u> <u>Science and Engineerry</u> has participated and successfully completed Five days Faculty Development Program on "Usage of Network Simulator" from 22<sup>nd</sup> July, 2014 to 26<sup>th</sup> July, 2014 organized by the Department of Information Science & Engineering, Sapthagiri College of Engineering.

HOD, Dept of ISE

Principal
Sapthagiri College of Engineering
Chikkasandra, Hesaraghana Rond,
Bangalore-560 057

Principal



### Sapthagiri College of Engineering

Bangalore-560057

## Certificate

This is to Certify that Mr./Ms. PRERANA CHAITHRA

of <u>Info8malion Science and Engineering</u> has participated and successfully completed Five days Faculty Development Program on "Usage of Network Simulator" from 22<sup>nd</sup> July, 2014 to 26<sup>th</sup> July, 2014 organized by the Department of Information Science & Engineering, Sapthagiri College of Engineering.

HOD, Dept of ISE

Principal



# Sapthagiri College of Engineering

Bangalore-560057

## Certificate

This is to certify that Mr. /Ms. \_ G.R. TAGANNATH

of <u>Hechanical Engineering</u> has participated and successfully completed Five days Faculty Development Program on "Usage of Network Simulator" from 22<sup>nd</sup> July, 2014 to 26<sup>th</sup> July, 2014 organized by the Department of Information Science & Engineering, Sapthagiri College of Engineering.

HOD, Dept of ISE

Sapthagiri College of Engineering Chikkasandra, Hessraghatta Road. Bangalore-560 057

Principal



# Sapthagiri College of Engineering

Bangalore-560057

## Certificate

This is to certify that Mr. /Ms. \_\_ TOYTHI C.3

Information Science and Engineering. has participated and successfully completed Five days Faculty Development Program on "Usage of Network Simulator" from 22nd July, 2014 to 26th July, 2014 organized by the Department of Information Science & Engineering, Sapthagiri College of Engineering.

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road, Bangalore-569 057

ananananananananananananananananananana



# Sapthagiri College of Engineering

Bangalore-560057

## Certificate

| This is to certify that Mr. , | Ms. MADHU NI |
|-------------------------------|--------------|
|-------------------------------|--------------|

I your ation science and Engineering participated and successfully completed Five days Faculty Development Program on "Usage of Network Simulator" from 22nd July, 2014 to 26th July, 2014 organized by the Department of Information Science & Engineering, Sapthagiri College of Engineering.

Sapthagiri Coffege of Engineering Chikkasandra, Hesaraghaita Road, Bangalore, 580 nr7

ddddddddddddddddddddddddd 



# Sapthagiri College of Engineering

Bangalore-560057

## Certificate

of Information Science and Engineering, has participated and successfully completed Five days Faculty Development Program on "Usage of Network Simulator" from 22nd July, 2014 to 26th July, 2014 organized by the Department of Information Science & Engineering, Sapthagiri College of Engineering.

HOD, Dept of ISE

Coffege of Engineering Chikkasandra, Hesaraghatta Road, Bangalore- 560 057