

Memorandum of Understanding

Between

Shridevi Institute of Engineering and Technology

And

Creovana Labs And Technologies Private Limited

MEMORANDUM OF UNDERSTANDING

Between

Department of Electronics & Communication Engineering of Shridevi Institute of Engineering & Technology, Sira Road, NH-4, Maralenahalli, Tumkur, Karnataka 572106

And

Creovana Labs And Technologies Private Limited, Purushotham K. S., Sunkadakallu Gudu Sri Nagara, Kyathsandra, Tumkur, Karnataka, India, 572104

Purpose

The purpose of this Agreement is to promote collaboration in Engineering education and problem-solving activities between the **Creovana Labs And Technologies Private Limited, Purushotham K. S., Sunkadakallu Gudu Sri Nagara, Kyathsandra, Tumkur, Karnataka, India, 572104** and **Department of Electronics & Communication Engineering of Shridevi Institute of Engineering & Technology, Sira Road, NH-4, Maralenahalli, Tumkur, Karnataka 572106**

Types of Cooperation

Through this memorandum, both parties affirm the value of collaboration and agree to promote the following activities.

1. Industrial Visit
2. Guest Lectures
3. Coordinating for knowledge enhancement program
4. Other activities as mutually agreed with subsequent communications on Internship and Training

This Agreement places no financial obligations or supplementary funding commitments on either Party. If those activities will be defined through separate program agreements that detail the commitment of resources (financial or otherwise) required by each Party. Subsequent program agreements must be approved in writing by the authorized representatives of each Party.

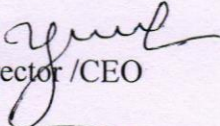
Terms

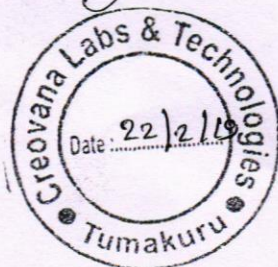
This Agreement will become effective upon the date of signature by both Parties. It shall remain valid for a period of Three (3) year from the date of the last signature, with the understanding that it may be modified by written mutual consent of both Parties. This Agreement may be terminated by either Party with advance written notice of at least thirty(30) days.


Upon notice of termination both **Department of Electronics & Communication Engineering of Shridevi Institute of Engineering & Technology, Tumkur** and **Creovana Labs And Technologies Private Limited, Tumkur** agree to work in good faith to enable visiting scholars to complete their respective programs unhindered by the termination. The agreement may be extended by mutual consent of the two Parties after the mentioned period, and it must be renewed in writing

Both the parties will maintain confidentiality regarding know how's and technology and other sensitive details related to each other's operations.

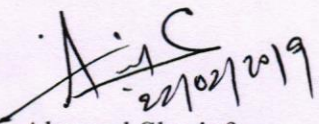
This Memorandum of Understanding completed in English is hereby signed on **22-02-2019** in two (2) copies with one (1) copy remaining in the possession of each Party.


Director /CEO




PRINCIPAL
PRINCIPAL
SHRIDEVI INSTITUTE OF
ENGINEERING & TECHNOLOGY
TUMKUR - 572106.

Witness:

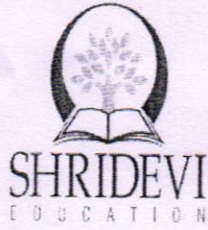

Prof. Aijaz Ahamed Sharief

Assistant Professor & HOD

Department of Electronics & Communication

S.I.E.T, Tumakuru.

HOD
Dept of E&C
SIET, Tumkur-6



Memorandum of Understanding

Between

Shridevi Institute of Engineering and Technology

And

Creovana Labs And Technologies Private Limited

**HOD
Dept of E&C
SIET, Tumkur-6**

MEMORANDUM OF UNDERSTANDING

Between

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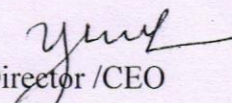
Terms

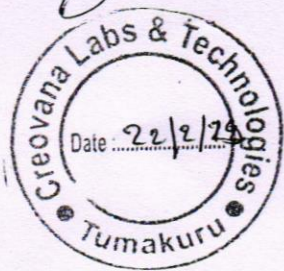
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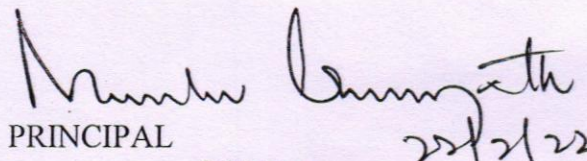
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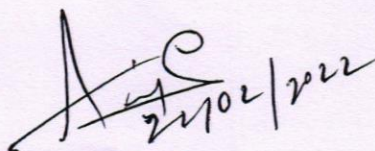
This Memorandum of Understanding completed in English is hereby signed on **22-02-2022** in two (2) copies with one (1) copy remaining in the possession of each Party.


Director /CEO




PRINCIPAL

PRINCIPAL
SHRIDEVI INSTITUTE OF
ENGINEERING & TECHNOLOGY
TUMKUR - 572106.

Witness: 
22/02/2022

Prof. Aijaz Ahamed Sharief

Assistant Professor & HOD

Department of Electronics & Communication

S.I.E.T, Tumakuru.

HOD
Dept of E&C
SIET, Tumkur-6



Sri Shridevi Charitable Trust (R.)

SHRIDEVI INSTITUTE OF ENGINEERING & TECHNOLOGY

(Recognised by Govt. of Karnataka, Affiliated to VTU, Belagavi and Approved by AICTE, New Delhi)

Sira Road, Tumakuru - 572 106. Karnataka.

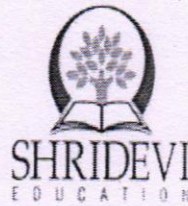
Phone: 0816-2212629 | Fax: 0816-2212628 | Email: info@shrideviengineering.org | Web: <http://www.shrideviengineering.org>



SHRIDEVI INSTITUTE OF ENGINEERING & TECHNOLOGY

SIRA ROAD, TUKAKURU

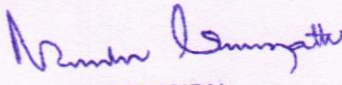
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

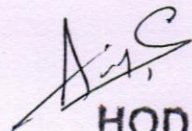


A REPORT ON

“SIET ELECTRONICS & COMMUNICATION CERIFICATION
COURSE”

2022-23


PRINCIPAL
SIET., TUMAKURU.


HOD
Dept of E&C
SIET, Tumakuru



ACADEMIC YEAR 2022-2023

The following is the list of students undergone the value added course on "Basics of Python programming" for a duration of one weeks from 6thSeptember 2022 to 11thSeptember 2022.

Academic year 2022-23 (7thsem)

Sl No	Name of the Student	USN	Student Signature
1	ANIKET ASHOK NEJE	1SV18EC001	Aniket
2	ARUN N R	1SV18EC003	Arun
3	AKASH DODAMANI	1SV19EC001	Akash
4	AKHILESH YADAV	1SV19EC002	Akhil
5	ARBIYA SULTANA	1SV19EC003	Arbiya
6	BHAVANA U	1SV19EC005	Bhavana
7	BHOOMIKA D	1SV19EC006	Bhoomika
8	CHANDAN M U	1SV19EC007	Chandan
9	CRISPINA VIOLET P	1SV19EC008	Crispina
10	DARSHAN M MANCHIKOPPAD	1SV19EC009	Darshan
11	DIVYA POL	1SV19EC010	Divya
12	GAGANA V	1SV19EC011	Gagana
13	GOWRAMMA S	1SV19EC012	Gowramma
14	HARSHITHA M	1SV19EC013	Harshitha
15	K S SANTHOSH	1SV19EC014	K S
16	K SANJAY	1SV19EC015	Sanjay
17	LOKESHWARI KOTI B S	1SV19EC016	Lokeshwari
18	MEGHANA R	1SV19EC017	Meghana
19	MUSKAN ZAHID	1SV19EC018	Muskan
20	NALINA D K	1SV19EC019	Nalina
21	PREETHIKA A S	1SV19EC021	Preethika
22	PRIYADARSHINI M	1SV19EC022	Priyadarshini
23	REHAMAN KHAN H K	1SV19EC023	Rehaman
24	SAHIL SALAM	1SV19EC025	Sahil
25	SANIYA FATHIMA	1SV19EC027	Sanिया
26	SHARANAKUMAR	1SV19EC028	Sharanakumar
27	SUPRIYA N	1SV19EC029	Supriya
28	YASHWANTH C	1SV19EC030	Yashwanth
29	M BHAVANI SHANKAR	1SV19EC032	M Bhavani
30	PrekshaNayak	1SV19EC033	Preksha
31	BINDU T S	1SV20EC400	Bindu
32	GANASHREE K R	1SV20EC401	Ganashree
33	LAVANYA K R	1SV20EC402	Lavanya

Coordinator

PRINCIPAL
SIET., TUMAKURU.

HOD
Dept of E&C
SIET Tumkur



Curriculum for VALUE ADDED COURSE ON "BASICS OF PYTHON PROGRAMMING"

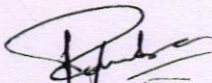
- Introduction of Python
- Installing Python IDEs – Python IDLE and Anaconda
- Writing Your First Python Program
- Data-types in Python
- Variables in Python – Declaration and Use
- Typecasting in Python
- Operators in Python – Assignment, Logical, Arithmetic etc.
- Taking User Input (Console)
- Conditional Statements – If else and Nested If else and elif
- Python Collections (Arrays) – List, Tuple, Sets and Dictionary
- Loops in Python – For Loop, While Loop & Nested Loops
- String Manipulation – Basic Operations, Functions and Methods
- User Defined Functions – Defining, Calling, Types of Functions, Arguments

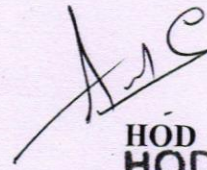
Assessment:

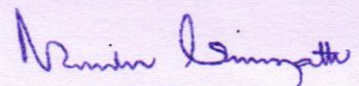
Students should obtain:

Min 80% of attendance

Min 80% Participation in practice session


Coordinator


HOD
HOD
Dept of E&C
SIET, Tumkur-6.


PRINCIPAL
SIET., TUMAKURU.



Ref: SIET/EC/2022-23 /01

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

APPROVAL LETTER

To,
The Principal,
SIET, Tumakuru

Respected Sir,

Sub: - Approval for Organizing Students Training Program on "Basics of Python programming"-Reg.

With reference to the subject cited above, I would like to bring to your kind notice that, the Department is planned to organize Student Training Program on "Basics of Python programming" from "6th September 2022 to 11th September 2022" for 7th semester Electronics & communication engineering students.


Kindly consider the above request and approve the same for further proceedings.

Thanking you

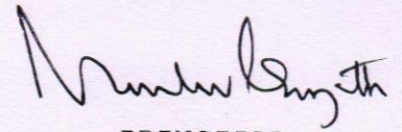
Date: 1/9/2022

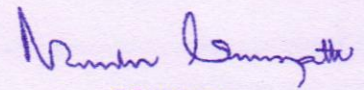
Place: SIET, Tumakuru.


Coordinator


HOD
Dept. of ECE
SIET, TUMAKURU

HOD
Dept of E&C
SIET, Tumkur,6


PRINCIPAL
SIET, TUMAKURU


PRINCIPAL
SIET., TUMAKURU



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Sira Road, Tumakuru - 572 106. Karnataka.



An ISO 9001:2015 Certified Institution

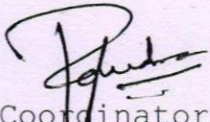
Phone: 0816-2212629 | Fax: 0816-2212628 | Email: info@shrideviengineering.org | Web: <http://www.shrideviengineering.org>

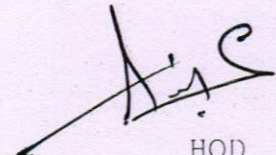
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Date: 1/9/2022

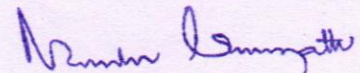
Circular

It is hereby informed to all 7th semester students that the Basics of Python programming training course from "6th September 2022 to 11th September 2022" will be conducted all students are informed to attend the training course without fail.


Coordinator


HOD
Dept. of ECE
SIET, TUMAKURU

HOD
Dept of E&C
SIET, Tumkur-6


PRINCIPAL
SIET., TUMAKURU.



Creovana Labs And Technologies Private Limited

Sri Nagara, Kyathsandra, Tumkur, Karnataka, India, 572104.

creovana@gmail.com

ACADEMIC YEAR 2022-2023

The following is the details of attendance of students who have undergone the value added course on "Basics of Python programming" for a duration of one weeks from 6th September 2022 to 11th September 2022.

ACADEMIC YEAR 2022-2023 (7th Sem)

Sl No	Name of the Student	USN	Date:6/9		Date:7/9		Date:8/9		Date:9/9		Date:10/9		11/9	
			M (9AM to 1PM)	A (2 PM to 5PM)	M (9AM to 1PM)	A (2 PM to 5PM)	M (9AM to 1PM)	A (2 PM to 5PM)	M (9AM to 1PM)	A (2 PM to 5PM)	M (9AM to 1PM)	A (2 PM to 5PM)	M (9AM to 1PM)	A (2 PM to 5PM)
1	ANIKET ASHOK NEJE	1SV18EC001	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
2	ARUN N R	1SV18EC003	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
3	AKASH DODAMANI	1SV19EC001	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
4	AKHILESH YADAV	1SV19EC002	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
5	ARBIYA SULTANA	1SV19EC003	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
6	BHAVANA U	1SV19EC005	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
7	BHOOMIKA D	1SV19EC006	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
8	CHANDAN M U	1SV19EC007	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
9	CRISPINA VIOLET P	1SV19EC008	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
10	DARSHAN M MANCHIKOPPAD	1SV19EC009	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
11	DIVYA POL	1SV19EC010	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
12	GAGANA V	1SV19EC011	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
13	GOWRAMMA S	1SV19EC012	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
14	HARSHITHA M	1SV19EC013	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
15	K S SANTHOSH	1SV19EC014	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
16	K SANJAY	1SV19EC015	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
17	LOKESHWARI KOTI B S	1SV19EC016	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
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19	MUSKAN ZAHID	1SV19EC018	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
20	NALINA D K	1SV19EC019	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
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22	PRIYADARSHINI M	1SV19EC022	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
23	REHAMAN KHAN H K	1SV19EC023	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
24	SAHIL SALAM	1SV19EC025	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
25	SANIYA FATHIMA	1SV19EC027	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
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27	SUPRIYA N	1SV19EC029	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
28	YASHWANTH C	1SV19EC030	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
29	M BHAVANI SHANKAR	1SV19EC032	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
30	PrekshaNayak	1SV19EC033	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
31	BINDU T S	1SV20EC400	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
32	GANASHREE K R	1SV20EC401	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
33	LAVANYA K R	1SV20EC402	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present

Proefant coordinator:

PRINCIPAL Director:
SIET., TUMAKURU.



CREOVANA LABS AND TECHNOLOGIES

FIRM NO.: TMK-F81-2019-20

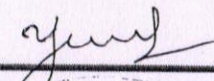
TUMKUR-572101

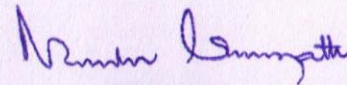
CERTIFICATE

This certificate is Awarded to Ganashree K.R of 7th semester, bearing the
USN 1SV20EC401 Department of Electronics & Communication Engineering. SHRIDEVI
INSTITUTE OF ENGINEERING & TECHNOLOGY, TUMAKURU - 572106 for Actively
Participated in workshop on "Basics of Python programming" from 06/09/2022 to 11/09/2022

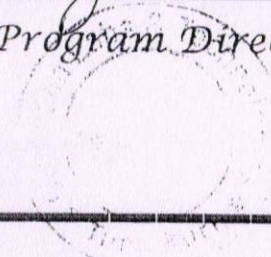
11/09/2022

Date Issued


Program Director



PRINCIPAL
SIET., TUMAKURU.





CREOVANA LABS AND TECHNOLOGIES

FIRM NO.: TMK-F81-2019-20

TUMKUR-572101

CERTIFICATE

This certificate is Awarded to Lavanya K. B of 7th semester, bearing the
USN SV20E402 Department of Electronics & Communication Engineering. SHRIDEVI
INSTITUTE OF ENGINEERING & TECHNOLOGY, TUMAKURU - 572106 for Actively
Participated in workshop on "Basics of Python programming" from 06/09/2022 to 11/09/2022

11/09/2022

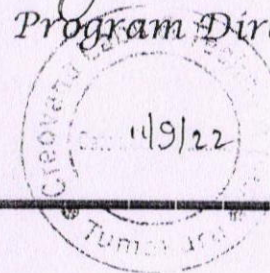
Date Issued

[Signature]

Program Director

[Signature]

PRINCIPAL
SIET., TUMAKURU.





CREOVANA LABS AND TECHNOLOGIES

FIRM NO.: TMK-F81-2019-20

TUMKUR-572101

CERTIFICATE

This certificate is Awarded to Aniket Ashok Neje of 7th semester, bearing the
USN 18V18EC001 Department of Electronics & Communication Engineering. SHRIDEVI
INSTITUTE OF ENGINEERING & TECHNOLOGY, TUMAKURU - 572106 for Actively
Participated in workshop on "Basics of Python programming" from 06/09/2022 to 11/09/2022

11/09/22

Date Issued

Principals Signature

PRINCIPAL
SIET., TUMAKURU

Program Director Signature
Program Director

11/9/22



CREOVANA LABS AND TECHNOLOGIES

FIRM NO.: TMK-F81-2019-20

TUMKUR-572101

CERTIFICATE

This certificate is Awarded to Arun N.R of 7th semester, bearing the
USN 15V18EC003 Department of Electronics & Communication Engineering. SHRIDEVI
INSTITUTE OF ENGINEERING & TECHNOLOGY, TUMAKURU - 572106 for Actively
Participated in workshop on "Basics of Python programming" from 06/09/2022 to 11/09/2022

11/09/2022

Date Issued

Nanda Kumar

PRINCIPAL
SIET., TUMAKURU

Yunus
Program Director

11/9/22



ACADEMIC YEAR 2022-2023

The following is the list of students undergone the value added course on "Database Administration" for a duration of one weeks 16th JAN 2023 to 22nd JAN 2023.

Academic year 2022-23 (8th sem)

SI No	Name of the Student	USN	Student Signature
1	ANIKET ASHOK NEJE	1SV18EC001	Aniket
2	ARUN N R	1SV18EC003	Arun
3	AKASH DODAMANI	1SV19EC001	Akash
4	AKHILESH YADAV	1SV19EC002	Ayad
5	ARBIYA SULTANA	1SV19EC003	Arbiya
6	BHAVANA U	1SV19EC005	Bhavana
7	BHOOMIKA D	1SV19EC006	Bhoomika
8	CHANDAN M U	1SV19EC007	Chand
9	CRISPINA VIOLET P	1SV19EC008	Crispina
10	DARSHAN M MANCHIKOPPAD	1SV19EC009	Darshan
11	DIVYA POL	1SV19EC010	Divya
12	GAGANA V	1SV19EC011	Gagana
13	GOWRAMMA S	1SV19EC012	Gowrama
14	HARSHITHA M	1SV19EC013	Harshitha
15	K S SANTHOSH	1SV19EC014	Santhosh
16	K SANJAY	1SV19EC015	Sanjay
17	LOKESHWARI KOTI B S	1SV19EC016	Lokeshwari
18	MEGHANA R	1SV19EC017	Megha
19	MUSKAN ZAHID	1SV19EC018	Muskan
20	NALINA D K	1SV19EC019	Nalina
21	PREETHIKA A S	1SV19EC021	Preethika
22	PRIYADARSHINI M	1SV19EC022	Priyadarshini
23	REHAMAN KHAN H K	1SV19EC023	Rehaman
24	SAHIL SALAM	1SV19EC025	Sahil
25	SANIYA FATHIMA	1SV19EC027	Saniya
26	SHARANAKUMAR	1SV19EC028	Sharanakumar
27	SUPRIYA N	1SV19EC029	Supriya
28	YASHWANTH C	1SV19EC030	Yashwanth
29	M BHAVANI SHANKAR	1SV19EC032	M Bhavani
30	PrekshaNayak	1SV19EC033	Preksha
31	BINDU T S	1SV20EC400	Bindu
32	GANASHREE K R	1SV20EC401	Ganashree
33	LAVANYA K R	1SV20EC402	Lavanya

Coordinator

PRINCIPAL
SIET, TUMKUR

HOD
HOD
Dept of E&C
SIET, Tumkur-6



Curriculum for VALUE ADDED COURSE ON "DATABASE ADMINISTRATION"

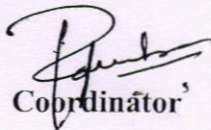
1. Introduction
2. SQL *PLUS Overview
3. Modifying Data
4. Managing Constraints
5. Managing Views
6. User Access and Security
7. Oracle Overview and Architecture
8. Managing Oracle
9. Control and Redo Log Files
10. Managing Tables, indexes and Constraints
11. Managing Users and Security
12. Introduction to Network Administration
13. Backup and Recovery Overview


Assessment:

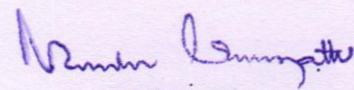
Students should obtain:

Min 80% of attendance

Min 80% Participation in practice session


Coordinator


HOD
HOD
Dept of E&C
SIET, Tumkur-6


PRINCIPAL
SIET., TUMAKURU.

Ref: SIET/EC/2022-23 /02

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

APPROVAL LETTER

To,
The Principal,
SIET, Tumakuru

Respected Sir,

Sub: - Approval for Organizing Students Training Program on "Database Administration"-Reg.

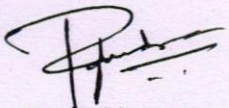
With reference to the subject cited above, I would like to bring to your kind notice that, the Department is planned to organize Student Training Program on "Database Administration" from "16th JAN 2023 to 22nd JAN 2023" for 8th semester Electronics & communication engineering students.

Kindly consider the above request and approve the same for further proceedings.

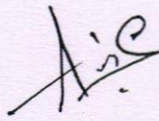
Thanking you

Date: 8/01/2023

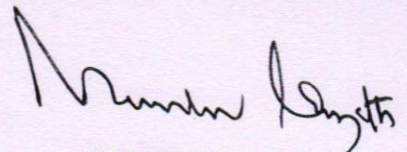
Place: SIET, Tumakuru.



Coordinator

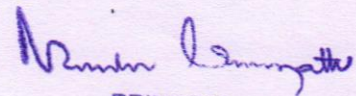


HOD
Dept. of ECE
SIET, TUMAKURU

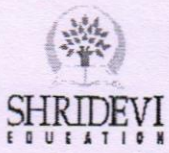


PRINCIPAL
SIET, TUMAKURU

HOD
Dept of E&C
SIET, Tumkur-6



PRINCIPAL
SIET, TUMAKURU.



Sri Shridevi Charitable Trust (R.)
SHRIDEVI INSTITUTE OF ENGINEERING & TECHNOLOGY

(Recognised by Govt. of Karnataka, Affiliated to VTU, Belagavi and Approved by AICTE, New Delhi)

Sira Road, Tumakuru - 572 106. Karnataka.

Phone: 0816-2212629 | Fax: 0816-2212628 | Email: info@shrideviengineering.org | Web: http://www.shrideviengineering.org




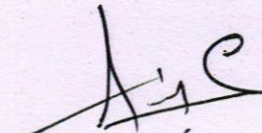
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Date: 8/01/2023

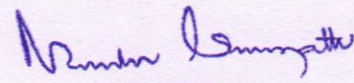
Circular

It is hereby informed to all 8th semester students that the "Database Administration" training course from "16th JAN 2023 to 22nd JAN 2023" will be conducted all students are informed to attend the training course without fail.


Coordinator


HOD
Dept. of ECE
SIET, TUMAKURU

HOD
Dept of E&C
SIET, Tumkur-6


PRINCIPAL
SIET., TUMAKURU.



Creovana Labs And Technologies Private Limited

Sri Nagara, Kyathsandra, Tumkur, Karnataka, India, 572104.

creovana@gmail.com

Academic year 2022-23

The following is the details of attendance of students who have undergone the value added course on "Database Administration" for a duration of one weeks 16th JAN 2023 to 22nd JAN 2023.

ACADEMIC YEAR 2022-2023(8th sem)

Sl No	Name of the Student	USN	Date:16/9		Date:17/9		Date:18/9		Date:19/9		Date:20/9		Date:21/9	
			M (9AM to 1PM)	A (2 PM to 5PM)	M (9AM to 1PM)	A (2 PM to 5PM)	M (9AM to 1PM)	A (2 PM to 5PM)	M (9AM to 1PM)	A (2 PM to 5PM)	M (9AM to 1PM)	A (2 PM to 5PM)	M (9AM to 1PM)	A (2 PM to 5PM)
1	ANIKET ASHOK NEJE	1SV18EC001	Aho	Aho	Aho	Aho	Aho	Aho	Aho	Aho	Aho	Aho	Aho	Aho
2	ARUN N R	1SV18EC003	A	A	A	A	A	A	A	A	A	A	A	A
3	AKASH DODAMANI	1SV19EC001	Ad	Ad	Ad	Ad	Ad	Ad	Ad	Ad	Ad	Ad	Ad	Ad
4	AKHILESH YADAV	1SV19EC002	Ay	Ay	Ay	Ay	Ay	Ay	Ay	Ay	Ay	Ay	Ay	Ay
5	ARBIYA SULTANA	1SV19EC003	A	A	A	A	A	A	A	A	A	A	A	A
6	BHAVANA U	1SV19EC005	Bhavana	Bhavana	Bhavana	Bhavana	Bhavana	Bhavana	Bhavana	Bhavana	Bhavana	Bhavana	Bhavana	Bhavana
7	BHOOMIKA D	1SV19EC006	Bhoomika	Bhoomika	Bhoomika	Bhoomika	Bhoomika	Bhoomika	Bhoomika	Bhoomika	Bhoomika	Bhoomika	Bhoomika	Bhoomika
8	CHANDAN M U	1SV19EC007	Chand	Chand	Chand	Chand	Chand	Chand	Chand	Chand	Chand	Chand	Chand	Chand
9	CRISPINA VIOLET P	1SV19EC008	Crispina	Crispina	Crispina	Crispina	Crispina	Crispina	Crispina	Crispina	Crispina	Crispina	Crispina	Crispina
10	DARSHAN M MANCHIKOPPAD	1SV19EC009	Darshan	Darshan	Darshan	Darshan	Darshan	Darshan	Darshan	Darshan	Darshan	Darshan	Darshan	Darshan
11	DIVYA POL	1SV19EC010	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya	Divya
12	GAGANA V	1SV19EC011	Gagana	Gagana	Gagana	Gagana	Gagana	Gagana	Gagana	Gagana	Gagana	Gagana	Gagana	Gagana
13	GOWRAMMA S	1SV19EC012	Gowramma	Gowramma	Gowramma	Gowramma	Gowramma	Gowramma	Gowramma	Gowramma	Gowramma	Gowramma	Gowramma	Gowramma
14	HARSHITHA M	1SV19EC013	Harshi	Harshi	Harshi	Harshi	Harshi	Harshi	Harshi	Harshi	Harshi	Harshi	Harshi	Harshi
15	K S SANTHOSH	1SV19EC014	Ks	Ks	Ks	Ks	Ks	Ks	Ks	Ks	Ks	Ks	Ks	Ks
16	K SANJAY	1SV19EC015	Ks	Ks	Ks	Ks	Ks	Ks	Ks	Ks	Ks	Ks	Ks	Ks
17	LOKESHWARI KOTI B S	1SV19EC016	Lk	Lk	Lk	Lk	Lk	Lk	Lk	Lk	Lk	Lk	Lk	Lk
18	MEGHANA R	1SV19EC017	M	M	M	M	M	M	M	M	M	M	M	M
19	MUSKAN ZAHID	1SV19EC018	M	M	M	M	M	M	M	M	M	M	M	M
20	NALINA D K	1SV19EC019	N	N	N	N	N	N	N	N	N	N	N	N
21	PREETHIKA A S	1SV19EC021	Preethika	Preethika	Preethika	Preethika	Preethika	Preethika	Preethika	Preethika	Preethika	Preethika	Preethika	Preethika
22	PRIYADARSHINI M	1SV19EC022	Priyadarshini	Priyadarshini	Priyadarshini	Priyadarshini	Priyadarshini	Priyadarshini	Priyadarshini	Priyadarshini	Priyadarshini	Priyadarshini	Priyadarshini	Priyadarshini
23	REHAMAN KHAN H K	1SV19EC023	Rehaman	Rehaman	Rehaman	Rehaman	Rehaman	Rehaman	Rehaman	Rehaman	Rehaman	Rehaman	Rehaman	Rehaman
24	SAHIL SALAM	1SV19EC025	Sahil	Sahil	Sahil	Sahil	Sahil	Sahil	Sahil	Sahil	Sahil	Sahil	Sahil	Sahil
25	SANIYA FATHIMA	1SV19EC027	Saniya	Saniya	Saniya	Saniya	Saniya	Saniya	Saniya	Saniya	Saniya	Saniya	Saniya	Saniya
26	SHARANAKUMAR	1SV19EC028	Sharanakumar	Sharanakumar	Sharanakumar	Sharanakumar	Sharanakumar	Sharanakumar	Sharanakumar	Sharanakumar	Sharanakumar	Sharanakumar	Sharanakumar	Sharanakumar
27	SUPRIYA N	1SV19EC029	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya
28	YASHWANTH C	1SV19EC030	Yashwanth	Yashwanth	Yashwanth	Yashwanth	Yashwanth	Yashwanth	Yashwanth	Yashwanth	Yashwanth	Yashwanth	Yashwanth	Yashwanth
29	M BHAVANI SHANKAR	1SV19EC032	Mbhavani	Mbhavani	Mbhavani	Mbhavani	Mbhavani	Mbhavani	Mbhavani	Mbhavani	Mbhavani	Mbhavani	Mbhavani	Mbhavani
30	PrekshaNayak	1SV19EC033	Preksha	Preksha	Preksha	Preksha	Preksha	Preksha	Preksha	Preksha	Preksha	Preksha	Preksha	Preksha
31	BINDU T S	1SV20EC400	Bindu	Bindu	Bindu	Bindu	Bindu	Bindu	Bindu	Bindu	Bindu	Bindu	Bindu	Bindu
32	GANASHREE K R	1SV20EC401	Ganashree	Ganashree	Ganashree	Ganashree	Ganashree	Ganashree	Ganashree	Ganashree	Ganashree	Ganashree	Ganashree	Ganashree
33	LAVANYA K R	1SV20EC402	Lavanya	Lavanya	Lavanya	Lavanya	Lavanya	Lavanya	Lavanya	Lavanya	Lavanya	Lavanya	Lavanya	Lavanya

Program coordinator:

PRINCIPAL Director:



CREOVANA LABS AND TECHNOLOGIES

FIRM NO.: TMK-F81-2019-20

TUMKUR-572101

CERTIFICATE

This certificate is Awarded to GANASHREE K.R of VII semester, bearing the
USN ISV20EC401 Department of Electronics & Communication Engineering. SHRIDEVI
INSTITUTE OF ENGINEERING & TECHNOLOGY, TUMAKURU - 572106 for Actively
Participated in workshop on "Database Administration" from 16/01/2023 to 22/01/2023.

22/01/2023

Date Issued

Principals Signature

PRINCIPAL
SIET., TUMAKURU.

Program Director Signature
Program Director

24/1/23



CREOVANA LABS AND TECHNOLOGIES

FIRM NO.: TMK-F81-2019-20

TUMKUR-572101

CERTIFICATE

This certificate is Awarded to LAVANYA . K . R of VIII semester, bearing the
USN CV20EC402 Department of Electronics & Communication Engineering. SHRIDEVI
INSTITUTE OF ENGINEERING & TECHNOLOGY, TUMAKURU - 572106 for Actively
Participated in workshop on "Database Administration" from 16/01/2023 to 22/01/2023.

22/01/2023

Date Issued

Nanda Lakshmi

PRINCIPAL
SIET, TUMAKURU.

Yenil

Program Director

24/1/23



CREOVANA LABS AND TECHNOLOGIES

FIRM NO.: TMK-F81-2019-20

TUMKUR-572101

CERTIFICATE

This certificate is Awarded to ARUN N.R of VIII semester, bearing the
USN 15V18EC003 Department of Electronics & Communication Engineering. SHRIDEVI
INSTITUTE OF ENGINEERING & TECHNOLOGY, TUMAKURU - 572106 for Actively
Participated in workshop on "Database Administration" from 16/01/2023 to 22/01/2023.

22/01/2023

Date Issued

Principal

PRINCIPAL
SIET, TUMAKURU.

Yuv
Program Director

22/1/23



CREOVANA LABS AND TECHNOLOGIES

FIRM NO.: TMK-F81-2019-20

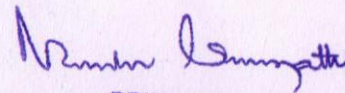
TUMKUR-572101

CERTIFICATE

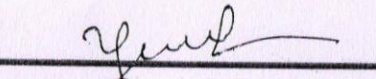
This certificate is Awarded to ANIKET ASHOK NEJE of VIII semester, bearing the USN15V18EC001 Department of Electronics & Communication Engineering. SHRIDEVI INSTITUTE OF ENGINEERING & TECHNOLOGY, TUMAKURU - 572106 for Actively Participated in workshop on "Database Administration" from 16/01/2023 to 22/01/2023.

22/01/2023

Date Issued



PRINCIPAL
SIET., TUMAKURU.


Program Director

22/1/2023

Sri Shridevi Charitable Trust (R.)

SHRIDEVI INSTITUTE OF ENGINEERING & TECHNOLOGY

(Recognised by Govt. of Karnataka, Affiliated to VTU, Belagavi and Approved by AICTE, New Delhi)

Sira Road, Tumakuru - 572 106, Karnataka.

Phone: 0816-2212629 | Fax: 0816-2212628 | Email: info@shrideviengineering.org | Web: http://www.shrideviengineering.org

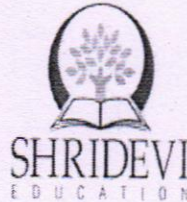


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SHRIDEVI INSTITUTE OF ENGINEERING & TECHNOLOGY

SIRA ROAD, TUKAKURU

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING



A REPORT ON

“SIET ELECTRONICS & COMMUNICATION CERIFICATION COURSE”

2021-22

HOD
Dept of E&C
SIET, Tumkur-6

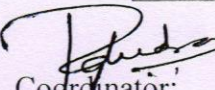
PRINCIPAL
SIET., TUMAKURU.

ACADEMIC YEAR 2021-2022

The following is the list of students undergone the value added course on "MACHINE LEARNING WITH PYTHON" for a duration of one weeks from 4thOCT 2021 to 10thOCT 2021.

Academic year 2021-22 (5thsem)

Sl No	Name of the Student	USN	Student Signature
1	ANIKET ASHOK NEJE	1SV18EC001	Aniket
2	ARUN N R	1SV18EC003	Arun
3	AKASH DODAMANI	1SV19EC001	Akash
4	AKHILESH YADAV	1SV19EC002	Akhilesh
5	ARBIYA SULTANA	1SV19EC003	Arbiya
6	BHAVANA U	1SV19EC005	Bhavana
7	BHOOMIKA D	1SV19EC006	Bhoomika
8	CHANDAN M U	1SV19EC007	Chandan
9	CRISPINA VIOLET P	1SV19EC008	Crispina
10	DARSHAN M MANCHIKOPPAD	1SV19EC009	Darshan
11	DIVYA POL	1SV19EC010	Divya
12	GAGANA V	1SV19EC011	Gagana
13	GOWRAMMA S	1SV19EC012	Gowramma
14	HARSHITHA M	1SV19EC013	Harshitha
15	K S SANTHOSH	1SV19EC014	K S Santhosh
16	K SANJAY	1SV19EC015	K Sanjay
17	LOKESHWARI KOTI B S	1SV19EC016	Lokeshwari
18	MEGHANA R	1SV19EC017	Meghana
19	MUSKAN ZAHID	1SV19EC018	Muskan
20	NALINA D K	1SV19EC019	Nalina
21	PREETHIKA A S	1SV19EC021	Preethika
22	PRIYADARSHINI M	1SV19EC022	Priyadarshini
23	REHAMAN KHAN H K	1SV19EC023	Rehaman
24	S KARTHIK	1SV19EC024	S Karthik
25	SAHIL SALAM	1SV19EC025	Sahil
26	SANIYA FATHIMA	1SV19EC027	Saniya
27	SHARANAKUMAR	1SV19EC028	Sharanakumar
28	SUPRIYA N	1SV19EC029	Supriya
29	YASHWANTH C	1SV19EC030	Yashwanth
30	M BHAVANI SHANKAR	1SV19EC032	M Bhavani
31	PrekshaNayak	1SV19EC033	Preksha
32	BINDU T S	1SV20EC400	Bindu
33	GANASHREE K R	1SV20EC401	Ganashree
34	LAVANYA K R	1SV20EC402	Lavanya


Coordinator


PRINCIPAL


HOD
Dept. of E&E



Curriculum for VALUE ADDED COURSE ON "MACHINE LEARNING WITH PYTHON"

1 - Introduction to Machine Learning

Applications of Machine Learning
Supervised vs Unsupervised Learning
Python libraries suitable for Machine Learning

2 - Regression

Linear Regression
Non-linear Regression
Model evaluation methods

3 - Classification

K-Nearest Neighbour
Decision Trees
Logistic Regression
Support Vector Machines
Model Evaluation

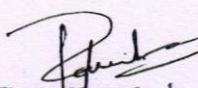
4 - Unsupervised Learning

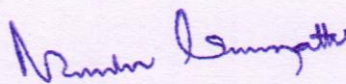
K-Means Clustering
Hierarchical Clustering
Density-Based Clustering

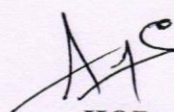
Assessment:

Students should obtain:

Min 80% of attendance
Min 80% Participation in practice session


Coordinator


PRINCIPAL
SIET., TUMAKURU.


HOD
HOD
Dept of E&C
SIET, Tumkur-6.

Ref: SIET/EC/2021-22 /01

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

APPROVAL LETTER

To,
The Principal,
SIET, Tumakuru

Respected Sir,

Sub: - Approval for Organizing Students Training Program on "Machine Learning With Python"-Reg.


With reference to the subject cited above, I would like to bring to your kind notice that, the Department is planned to organize Student Training Program on "Machine Learning With Python" from "4th OCT 2021 to 10th OCT 2021" for 5th semester Electronics & communication engineering students.

Kindly consider the above request and approve the same for further proceedings.

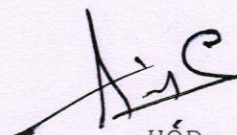
Thanking you

Date: 29/8/2021

Place: SIET, Tumakuru.

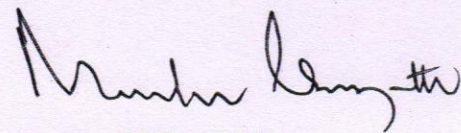


Coordinator

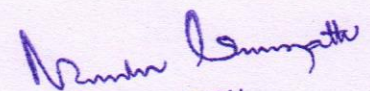


HOD
Dept. of ECE
SIET, TUMAKURU

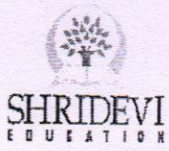
HOD
Dept of E&C
SIET, Tumkur-6



PRINCIPAL
SIET, TUMAKURU



PRINCIPAL
SIET, TUMAKURU.



Sri Shridevi Charitable Trust (R.)

SHRIDEVI INSTITUTE OF ENGINEERING & TECHNOLOGY

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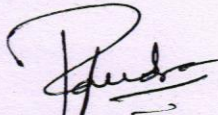
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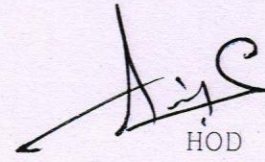
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Date: 29/8/2021

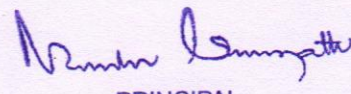
Circular

It is hereby informed to all 5th semester students that the "Machine Learning With Python" training course from "4th OCT 2021 to 10th OCT 2021" will be conducted all students are informed to attend the training course without fail.


Coordinator


HOD
Dept. of ECE
SIET, TUMAKURU

HOD
Dept of E&C
SIET, Tumkur-6


PRINCIPAL
SIET, TUMAKURU.



Creovana Labs And Technologies Private Limited

Sri Nagara, Kyathsandra, Tumkur, Karnataka, India, 572104.

creovana@gmail.com

Academic year 2021-22

The following is the details of attendance of students who have undergone the value added course on "MACHINE LEARNING WITH PYTHON" for a duration of one weeks from 4th OCT 2021 to 10th OCT 2021.

ACADEMIC YEAR 2021-2022 (5th sem)

Sl No	Name of the Student	USN	Date:4/9		Date:5/9		Date:6/9		Date:7/9		Date:8/9		Date:9/9	
			M (9AM to 1PM)	A (2 PM to 5PM)	M (9AM to 1PM)	A (2 PM to 5PM)	M (9AM to 1PM)	A (2 PM to 5PM)	M (9AM to 1PM)	A (2 PM to 5PM)	M (9AM to 1PM)	A (2 PM to 5PM)	M (9AM to 1PM)	A (2 PM to 5PM)
1	ANIKET ASHOK NEJE	1SV18EC001	A	A	A	A	A	A	A	A	A	A	A	A
2	ARUN N R	1SV18EC003	A	A	A	A	A	A	A	A	A	A	A	A
3	AKASH DODAMANI	1SV19EC001	A	A	A	A	A	A	A	A	A	A	A	A
4	AKHILESH YADAV	1SV19EC002	A	A	A	A	A	A	A	A	A	A	A	A
5	ARBIYA SULTANA	1SV19EC003	A	A	A	A	A	A	A	A	A	A	A	A
6	BHAVANA U	1SV19EC005	A	A	A	A	A	A	A	A	A	A	A	A
7	BHOOMIKA D	1SV19EC006	A	A	A	A	A	A	A	A	A	A	A	A
8	CHANDAN M U	1SV19EC007	A	A	A	A	A	A	A	A	A	A	A	A
9	CRISPINA VIOLET P.	1SV19EC008	A	A	A	A	A	A	A	A	A	A	A	A
10	DARSHAN M MANCHIKOPPAD	1SV19EC009	A	A	A	A	A	A	A	A	A	A	A	A
11	DIVYA POL	1SV19EC010	A	A	A	A	A	A	A	A	A	A	A	A
12	GAGANA V	1SV19EC011	A	A	A	A	A	A	A	A	A	A	A	A
13	GOWRAMMA S	1SV19EC012	A	A	A	A	A	A	A	A	A	A	A	A
14	HARSHITHA M	1SV19EC013	A	A	A	A	A	A	A	A	A	A	A	A
15	K S SANTHOSH	1SV19EC014	A	A	A	A	A	A	A	A	A	A	A	A
16	K SANJAY	1SV19EC015	A	A	A	A	A	A	A	A	A	A	A	A
17	LOKESHWARI KOTI B S	1SV19EC016	A	A	A	A	A	A	A	A	A	A	A	A
18	MEGHANA R	1SV19EC017	A	A	A	A	A	A	A	A	A	A	A	A
19	MUSKAN ZAHID	1SV19EC018	A	A	A	A	A	A	A	A	A	A	A	A
20	NALINA D K	1SV19EC019	A	A	A	A	A	A	A	A	A	A	A	A
21	PREETHIKA A S	1SV19EC021	A	A	A	A	A	A	A	A	A	A	A	A
22	PRIYADARSHINI M	1SV19EC022	A	A	A	A	A	A	A	A	A	A	A	A
23	REHAMAN KHAN H K	1SV19EC023	A	A	A	A	A	A	A	A	A	A	A	A
24	SAHIL SALAM	1SV19EC025	A	A	A	A	A	A	A	A	A	A	A	A
25	SANIYA FATHIMA	1SV19EC027	A	A	A	A	A	A	A	A	A	A	A	A
26	SHARANAKUMAR	1SV19EC028	A	A	A	A	A	A	A	A	A	A	A	A
27	SUPRIYA N	1SV19EC029	A	A	A	A	A	A	A	A	A	A	A	A
28	YASHWANTH C	1SV19EC030	A	A	A	A	A	A	A	A	A	A	A	A
29	M BHAVANI SHANKAR	1SV19EC032	A	A	A	A	A	A	A	A	A	A	A	A
30	PrekshaNayak	1SV19EC033	A	A	A	A	A	A	A	A	A	A	A	A
31	BINDU T S	1SV20EC400	A	A	A	A	A	A	A	A	A	A	A	A
32	GANASHREE K R	1SV20EC401	A	A	A	A	A	A	A	A	A	A	A	A
33	LAVANYA K R	1SV20EC402	A	A	A	A	A	A	A	A	A	A	A	A

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PRINCIPAL
SET., TUMAKURU.



CREOVANA LABS AND TECHNOLOGIES

FIRM NO.: TMK-F81-2019-20

TUMKUR-572101

CERTIFICATE

This certificate is Awarded to M Bhavani Shankar of V semester, bearing the USN ISUI9EC032 Department of Electronics & Communication Engineering. SHRIDEVI INSTITUTE OF ENGINEERING & TECHNOLOGY, TUMAKURU - 572106 for Actively Participated in workshop on "Machine Learning with python" from 04/10/2021 to 10/10/2021.

10/10/2021

Date Issued

[Signature]
Program Director

[Signature]

PRINCIPAL
SIET, TUMAKURU.

10/10/21



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FIRM NO.: TMK-F81-2019-20

TUMKUR-572101

CERTIFICATE

This certificate is Awarded to Preksha Nayak of V semester, bearing the
USN ISV19EC033 Department of Electronics & Communication Engineering. SHRIDEVI
INSTITUTE OF ENGINEERING & TECHNOLOGY, TUMAKURU - 572106 for Actively
Participated in workshop on "Machine Learning with python" from 04/10/2021 to 10/10/2021.

10/10/2021

Date Issued

Principa Srinivasan

PRINCIPAL
SIET, TUMAKURU.

[Signature]
Program Director

10/10/21



CREOVANA LABS AND TECHNOLOGIES

FIRM NO.: TMK-F81-2019-20

TUMKUR-572101

CERTIFICATE

This certificate is Awarded to Pran. NR of N semester, bearing the
USN USV18EC003 Department of Electronics & Communication Engineering. SHRIDEVI
INSTITUTE OF ENGINEERING & TECHNOLOGY, TUMAKURU - 572106 for Actively
Participated in workshop on "Machine Learning with python" from 04/10/2021 to 10/10/2021.

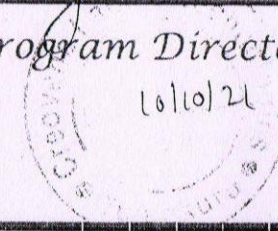
10/10/2021

Date Issued

PRINCIPAL
SIET., TUMAKURU.

Program Director

10/10/21





CREOVANA LABS AND TECHNOLOGIES

FIRM NO.: TMK-F81-2019-20

TUMKUR-572101

CERTIFICATE

This certificate is Awarded to Prithvi Ashok Neje of V semester, bearing the USN/ISVIBEC001 Department of Electronics & Communication Engineering, SHRIDEVI INSTITUTE OF ENGINEERING & TECHNOLOGY, TUMAKURU - 572106 for Actively Participated in workshop on "Machine Learning with python" from 04/10/2021 to 10/10/2021.

10/10/2021

Date Issued

Prithvi Ashok Neje

PRINCIPAL
SIET, TUMAKURU.

[Signature]

Program Director

10/10/21



ACADEMIC YEAR 2021-2022

The following is the list of students undergone the value added course on "DATA SCIENCE" for a duration of one weeks from 14th April 2022 to 20th April 2022.

Academic year 2021-22 (6th sem)

Sl No	Name of the Student	USN	Student Signature
1	ANIKET ASHOK NEJE	1SV18EC001	Aniket
2	ARUN N R	1SV18EC003	Arun
3	AKASH DODAMANI	1SV19EC001	Akash
4	AKHILESH YADAV	1SV19EC002	Akhilesh
5	ARBIYA SULTANA	1SV19EC003	Arbiya
6	BHAVANA U	1SV19EC005	Bhavana
7	BHOOMIKA D	1SV19EC006	Bhoomika
8	CHANDAN M U	1SV19EC007	Chandan
9	CRISPINA VIOLET P	1SV19EC008	Crispina
10	DARSHAN M MANCHIKOPPAD	1SV19EC009	Darshan
11	DIVYA POL	1SV19EC010	Divya
12	GAGANA V	1SV19EC011	Gagan V
13	GOWRAMMA S	1SV19EC012	Gowramma
14	HARSHITHA M	1SV19EC013	Harshitha
15	K S SANTHOSH	1SV19EC014	K S Santosh
16	K SANJAY	1SV19EC015	K Sanjay
17	LOKESHWARI KOTI B S	1SV19EC016	Lokeshwari
18	MEGHANA R	1SV19EC017	Meghana
19	MUSKAN ZAHID	1SV19EC018	Muskan
20	NALINA D K	1SV19EC019	Nalina
21	PREETHIKA A S	1SV19EC021	Preethika
22	PRIYADARSHINI M	1SV19EC022	Priyadarshini
23	REHAMAN KHAN H K	1SV19EC023	Rehaman
24	S KARTHIK	1SV19EC024	S Karthik
25	SAHIL SALAM	1SV19EC025	Sahil
26	SANIYA FATHIMA	1SV19EC027	Saniya
27	SHARANAKUMAR	1SV19EC028	Sharanakumar
28	SUPRIYA N	1SV19EC029	Supriya N
29	YASHWANTH C	1SV19EC030	Yashwanth
30	M BHAVANI SHANKAR	1SV19EC032	Bhavani
31	PrekshaNayak	1SV19EC033	Preksha
32	BINDU T S	1SV20EC400	Bindu T.S
33	GANASHREE K R	1SV20EC401	Ganashree
34	LAVANYA K R	1SV20EC402	Lavanya

Coordinator

PRINCIPAL
SIET, TUMAKURU

HOD
Dept of E&C
SIET, Tumkur-6



Curriculum for VALUE ADDED COURSE ON "DATA SCIENCE"

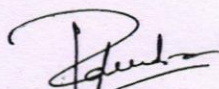
- Introduction to Data Science
- Mathematical & Statistical Skills
- Machine Learning
- Coding
- Algorithms used in Machine Learning
- Statistical Foundations for Data Science
- Data Structures & Algorithms
- Data Visualization
- Matrix Computations
- Scholastic Models
- Experimentation, Evaluation and Project Deployment Tools
- Predictive Analytics and Segmentation using Clustering
- Exploratory Data Analysis
- Business Acumen & Artificial Intelligence


Assessment:

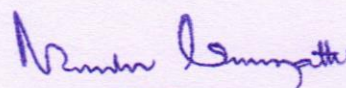
Students should obtain:

Min 80% of attendance

Min 80% Participation in practice session


Coordinator


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HOD
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Sri Shridevi Charitable Trust (R.)
SHRIDEVI INSTITUTE OF ENGINEERING & TECHNOLOGY

(Recognised by Govt. of Karnataka, Affiliated to VTU, Belagavi and Approved by AICTE, New Delhi)

Sira Road, Tumakuru - 572 106. Karnataka.

Phone: 0816-2212629 | Fax: 0816-2212628 | Email: info@shrideviengineering.org | Web: http://www.shrideviengineering.org



An ISO 9001:2015 Certified Institution

Ref: SIET/EC/2021-22 /02

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

APPROVAL LETTER

To,
The Principal,
SIET, Tumakuru

Respected Sir,

Sub: - Approval for Organizing Students Training Program on "DATA SCIENCE"-
Reg.

With reference to the subject cited above, I would like to bring to your kind notice that, the Department is planned to organize Student Training Program on "DATA SCIENCE" from "14th April 2022 to 20th April 2022" for 6th semester Electronics & communication engineering students.

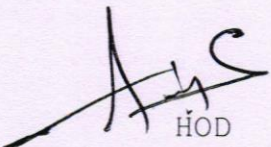
Kindly consider the above request and approve the same for further proceedings.

Thanking you

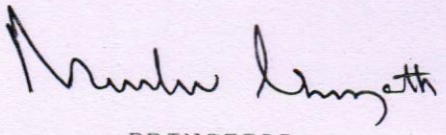
Date: 6/4/2022

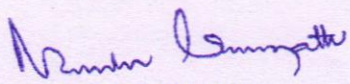
Place: SIET, Tumakuru.

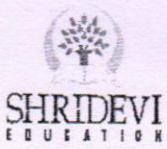

Coordinator


HOD
Dept. of ECE
SIET, TUMAKURU

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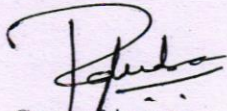


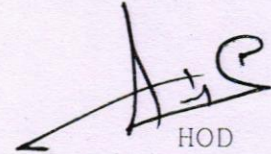
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Date: 6/4/2022

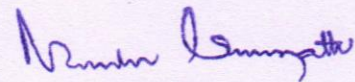
Circular

It is hereby informed to all 6th semester students that the "DATA SCIENCE" training course from "14th April 2022 to 20th April 2022" will be conducted all students are informed to attend the training course without fail.


Coordinator


HOD
Dept. of ECE
SIET, TUMAKURU

HOD
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SIET, Tumkur-6


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SIET., TUMAKURU



Creovana Labs And Technologies Private Limited

Sri Nagara, Kyathsandra, Tumkur, Karnataka, India, 572104.

creovana@gmail.com

Academic year 2022-23

The following is the details of attendance of students who have undergone the value added course on "DATA SCIENCE" for a duration of one weeks from 14th April 2022 to 20th April 2022.

ACADEMIC YEAR 2022-2023 (6th Sem)

Sl No	Name of the Student	USN	Date:14/9		Date:15/9		Date:16/9		Date:17/9		Date:18/9		Date:19/9	
			M (9AM to 1PM)	A (2 PM to 5PM)	M (9AM to 1PM)	A (2 PM to 5PM)	M (9AM to 1PM)	A (2 PM to 5PM)	M (9AM to 1PM)	A (2 PM to 5PM)	M (9AM to 1PM)	A (2 PM to 5PM)	M (9AM to 1PM)	A (2 PM to 5PM)
1	ANIKET ASHOK NEJE	1SV18EC001	A	A	A	A	A	A	A	A	A	A	A	A
2	ARUN N R	1SV18EC003	A	A	A	A	A	A	A	A	A	A	A	A
3	AKASH DODAMANI	1SV19EC001	A	A	A	A	A	A	A	A	A	A	A	A
4	AKHILESH YADAV	1SV19EC002	A	A	A	A	A	A	A	A	A	A	A	A
5	ARBIYA SULTANA	1SV19EC003	A	A	A	A	A	A	A	A	A	A	A	A
6	BHAVANA U	1SV19EC005	A	A	A	A	A	A	A	A	A	A	A	A
7	BHOOMIKA D	1SV19EC006	A	A	A	A	A	A	A	A	A	A	A	A
8	CHANDAN M U	1SV19EC007	A	A	A	A	A	A	A	A	A	A	A	A
9	CRISPINA VIOLET P	1SV19EC008	A	A	A	A	A	A	A	A	A	A	A	A
10	DARSHAN M MANCHKOPPAD	1SV19EC009	A	A	A	A	A	A	A	A	A	A	A	A
11	DIVYA POL	1SV19EC010	A	A	A	A	A	A	A	A	A	A	A	A
12	GAGANA V	1SV19EC011	A	A	A	A	A	A	A	A	A	A	A	A
13	GOWRAMMA S	1SV19EC012	A	A	A	A	A	A	A	A	A	A	A	A
14	HARSHITHA M	1SV19EC013	A	A	A	A	A	A	A	A	A	A	A	A
15	K S SANTHOSH	1SV19EC014	A	A	A	A	A	A	A	A	A	A	A	A
16	K SANJAY	1SV19EC015	A	A	A	A	A	A	A	A	A	A	A	A
17	LOKESHWARI KOTI B S	1SV19EC016	A	A	A	A	A	A	A	A	A	A	A	A
18	MEGHANA R	1SV19EC017	A	A	A	A	A	A	A	A	A	A	A	A
19	MUSKAN ZAHID	1SV19EC018	A	A	A	A	A	A	A	A	A	A	A	A
20	NALINA D K	1SV19EC019	A	A	A	A	A	A	A	A	A	A	A	A
21	PREETHIKA A S	1SV19EC021	A	A	A	A	A	A	A	A	A	A	A	A
22	PRIYADARSHINI M	1SV19EC022	A	A	A	A	A	A	A	A	A	A	A	A
23	REHAMAN KHAN H K	1SV19EC023	A	A	A	A	A	A	A	A	A	A	A	A
24	SAHIL SALAM	1SV19EC025	A	A	A	A	A	A	A	A	A	A	A	A
25	SANIYA FATHIMA	1SV19EC027	A	A	A	A	A	A	A	A	A	A	A	A
26	SHARANAKUMAR	1SV19EC028	A	A	A	A	A	A	A	A	A	A	A	A
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32	GANASHREE K R	1SV20EC401	A	A	A	A	A	A	A	A	A	A	A	A
33	LAVANYA K R	1SV20EC402	A	A	A	A	A	A	A	A	A	A	A	A

Program coordinator:

PRINCIPAL
SIET., TUMAKURU.

Director:



CREOVANA LABS AND TECHNOLOGIES

FIRM NO.: TMK-F81-2019-20

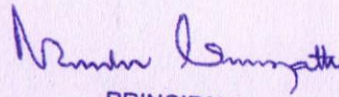
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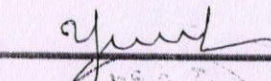
CERTIFICATE

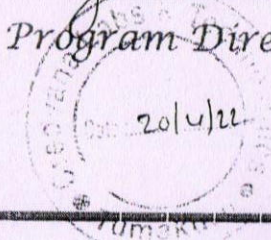
This certificate is Awarded to ARUN.N.R. of 6th semester, bearing the
USN 18V18EC003 Department of Electronics & Communication Engineering. SHRIDEVI
INSTITUTE OF ENGINEERING & TECHNOLOGY, TUMAKURU - 572106 for Actively
Participated in workshop on "DATA SCIENCE" from 14/04/2022 to 20/04/2022.

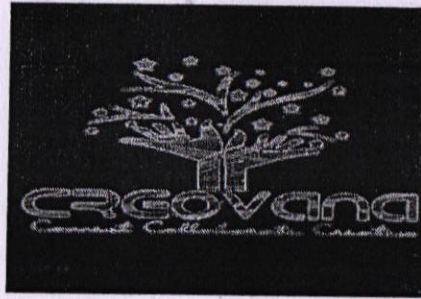
20/04/2022

Date Issued


PRINCIPAL
SIET., TUMAKURU.


Program Director





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FIRM NO.: TMK-F81-2019-20

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CERTIFICATE

This certificate is Awarded to ANIKET ASHOK NEJE of 6th semester, bearing the
USN ISV18EC001 Department of Electronics & Communication Engineering. SHRIDEVI
INSTITUTE OF ENGINEERING & TECHNOLOGY, TUMAKURU - 572106 for Actively
Participated in workshop on "DATA SCIENCE" from 14/04/2022 to 20/04/2022.

20/04/2022

Date Issued

PRINCIPAL
SIET, TUMAKURU

Program Director

20/4/22



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TUMKUR-572101

CERTIFICATE

This certificate is Awarded to LAVANYA.K.R of 6th semester, bearing the USN ISV20EC402 Department of Electronics & Communication Engineering. SHRIDEVI INSTITUTE OF ENGINEERING & TECHNOLOGY, TUMAKURU - 572106 for Actively Participated in workshop on "DATA SCIENCE" from 14/04/2022 to 20/04/2022.

20/04/2022

Date Issued

Principals Signature

PRINCIPAL
SIET., TUMAKURU

Program Director Signature
Program Director

20/4/22



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FIRM NO.: TMK-F81-2019-20

TUMKUR-572101

CERTIFICATE

This certificate is Awarded to GANASHREE.K.R of 6th semester, bearing the USN_ISV20EC401 Department of Electronics & Communication Engineering. SHRIDEVI INSTITUTE OF ENGINEERING & TECHNOLOGY, TUMAKURU - 572106 for Actively Participated in workshop on "DATA SCIENCE" from 14/04/2022 to 20/04/2022.

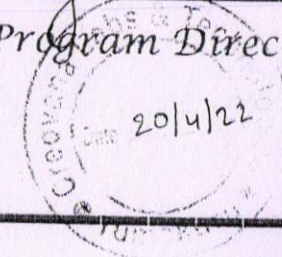
20/04/2022

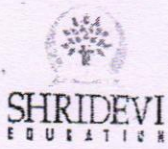
Date Issued

Principals Signature

PRINCIPAL
SIET., TUMAKURU

Yunus
Program Director





Sri Shridevi Charitable Trust (R.)

SHRIDEVI INSTITUTE OF ENGINEERING & TECHNOLOGY

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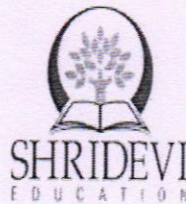
An ISO 9001:2015 Certified Institution

Phone: 0816-2212629 | Fax: 0816-2212628 | Email: info@shrideviengineering.org | Web: <http://www.shrideviengineering.org>

SHRIDEVI INSTITUTE OF ENGINEERING & TECHNOLOGY

SIRA ROAD, TUKAKURU

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING



A REPORT ON

“SIET ELECTRONICS & COMMUNICATION CERIFICATION COURSE”

2020-21

HOD
Dept of E&C
SIET, Tumkur-6

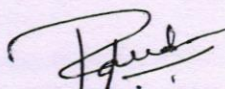
PRINCIPAL
SIET., TUMAKURU.

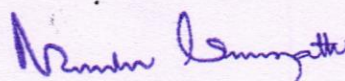
ACADEMIC YEAR 2020-2021

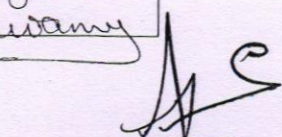
The following is the list of students undergone the value added course on "NPL USING PYTHON" for a duration of one weeks from 21stSeptember 2020 to 27thSeptember 2020.

Academic year 2020-21 (5th sem)

SI No	Name of the Student	USN	Student Signature
1	RAVISH KUMAR	1SV17EC012	Rk
2	ANUSHA G S	1SV18EC002	AGS
3	BASAVARAJ	1SV18EC004	Basavaraj
4	BHARATHI M	1SV18EC005	BM
5	BRUNDA K	1SV18EC006	Brunda
6	CHANDANA D	1SV18EC007	CD
7	DEVIKA L	1SV18EC008	DL
8	GURANNAGOUDA	1SV18EC009	GG
9	KETANRAJ S	1SV18EC010	KRS
10	LATHASHREE K R	1SV18EC011	LKR
11	MOUNESH GOUDA	1SV18EC012	MG
12	MOUNIKA Y	1SV18EC013	MY
13	NAGESH D R	1SV18EC014	Nagesh
14	PRASHANTH M	1SV18EC016	PM
15	RACHANA S R	1SV18EC018	RSR
16	SADAF NAZ	1SV18EC019	Sadaf
17	SAMEER BICHAGATTI	1SV18EC020	Sameer
18	SHIRISHA R T	1SV18EC021	SR
19	SIDRAM	1SV18EC022	Sidram
20	SRINIVAS C	1SV18EC023	SC
21	YASHASWINI K Y	1SV18EC024	YKY
22	ARUNA R N	1SV19EC400	ARN
23	JYOTHI R	1SV19EC401	Jyothi
24	MAHADEVAIAH M B	1SV19EC402	MB
25	NAVYASHREE S M	1SV19EC403	NSM
26	PRAVEEN G D	1SV19EC404	PGD
27	SWAMY M	1SV19EC405	Swamy


 Coordinator


 PRINCIPAL
 SIET., TUMAKURU.


 HOD.

HOD
 Dept of E&C
 SIET, Tumkur-6-



Sri Shridevi Charitable Trust (R.)
SHRIDEVI INSTITUTE OF ENGINEERING & TECHNOLOGY

Sira Road, Tumkur - 572 106, Karnataka, India.

Phone: 0816 - 2212629 | Principal: 0816 - 2212627, 9686114899 | Telefax: 0816 - 2212628

Email: info@shrideviengineering.org, principal@shrideviengineering.org | Website: www.shrideviengineering.org



Approved by AICTE, New Delhi, Recognised by Govt. of Karnataka and Affiliated to Visvesvaraya Technological University, Belagavi

SYLLABUS FOR VALUE ADDED COURSE ON “NPL USING PYTHON”

Topics

Introduction and Overview

what is Natural Language Processing, hands-on demonstrations. Ambiguity and uncertainty in language..

Regular Expressions

Chomsky hierarchy, regular languages, and their limitations. Finite-state automata. Practical regular expressions for finding and counting language phenomena..

Programming in Python

An introduction to programming in Python. Why Python? Variables, numbers, strings, arrays, dictionaries, conditionals, iteration. The NLTK (Natural Language Toolkit), with demonstrations.

String Edit Distance and Alignment


Key algorithmic tool: dynamic programming, first a simple example, then its use in optimal alignment of sequences. String edit operations, edit distance, and examples of use in spelling correction, and machine translation.

Assessment:

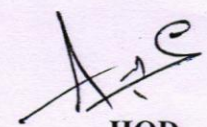
Students should obtain:

Min 80% of attendance

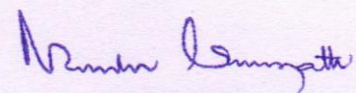
Min 80% Participation in practice session



Coordinator



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Sira Road, Tumakuru - 572 106. Karnataka.



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Phone: 0816-2212629 | Fax: 0816-2212628 | Email: info@shrideviengineering.org | Web: http://www.shrideviengineering.org

Ref: SIET/EC/2020-21 /01

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

APPROVAL LETTER

To,
The Principal,
SIET, Tumakuru

Respected Sir,

Sub: - Approval for Organizing Students Training Program on "NPL USING PYTHON"-Reg.

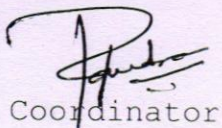
With reference to the subject cited above, I would like to bring to your kind notice that, the Department is planned to organize Student Training Program on "NPL USING PYTHON"- from "21st September 2020 to 27th September 2020" for 5th semester Electronics & communication engineering students.

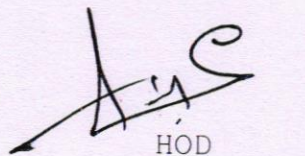
Kindly consider the above request and approve the same for further proceedings.

Thanking you

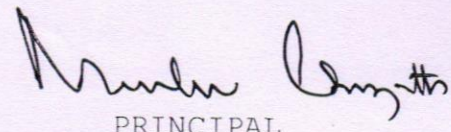
Date: 13/9/2020

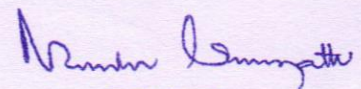
Place: SIET, Tumakuru.


Coordinator


HOD
Dept. of ECE
SIET, TUMAKURU

HOD
Dept of E&C
SIET, Tumkur-6


PRINCIPAL
SIET, TUMAKURU


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SIET., TUMAKURU.



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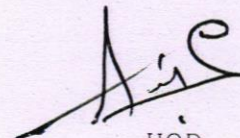
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Date: 13/9/2020

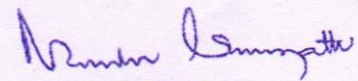
Circular

It is hereby informed to all 5th semester students that the "NPL USING PYTHON"- training course from "21st September 2020 to 27th September 2020" will be conducted all students are informed to attend the training course without fail.


Coordinator


HOD
Dept. of ECE
SIET, TUMAKURU

HOD
Dept of E&C
SIET, Tumkur-6


PRINCIPAL
SIET., TUMAKURU



Creovana Labs And Technologies Private Limited

Sri Nagara, Kyathsandra, Tumkur, Karnataka, India, 572104.

creovana@gmail.com

ACADEMIC YEAR 2020-2021

The following is the details of attendance of students who have undergone the value added course on "NPL USING PYTHON" for a duration of one weeks from 21st September 2020 to 27th September 2020.

Academic year 2020-21 (5th sem)

Sl No	Name of the Student	USN	Date:21/9		Date:22/9		Date:23/9		Date:24/9		Date:25/9		Date:26/9	
			M (9AM to 1PM)	A (2 PM to 5PM)	M (9AM to 1PM)	A (2 PM to 5PM)	M (9AM to 1PM)	A (2 PM to 5PM)	M (9AM to 1PM)	A (2 PM to 5PM)	M (9AM to 1PM)	A (2 PM to 5PM)	M (9AM to 1PM)	A (2 PM to 5PM)
1	RAVISH KUMAR	1SV17EC012	P	P	P	P	P	P	P	P	P	P	P	P
2	ANUSHA G S	1SV18EC002	P	P	P	P	P	P	P	P	P	P	P	P
3	BASAVARAJ	1SV18EC004	P	P	P	P	P	P	P	P	P	P	P	P
4	BHARATHI M	1SV18EC005	P	P	P	P	P	P	P	P	P	P	P	P
5	BRUNDA K	1SV18EC006	P	P	P	P	P	P	P	P	P	P	P	P
6	CHANDANA D	1SV18EC007	P	P	P	P	P	P	P	P	P	P	P	P
7	DEVIKA L	1SV18EC008	P	P	P	P	P	P	P	P	P	P	P	P
8	GURANNAGOUDA	1SV18EC009	P	P	P	P	P	P	P	P	P	P	P	P
9	KETANRAJ S	1SV18EC010	P	P	P	P	P	P	P	P	P	P	P	P
10	LATHASHREE K R	1SV18EC011	P	P	P	P	P	P	P	P	P	P	P	P
11	MOUNESH GOUDA	1SV18EC012	P	P	P	P	P	P	P	P	P	P	P	P
12	MOUNIKA Y	1SV18EC013	P	P	P	P	P	P	P	P	P	P	P	P
13	NAGESH D R	1SV18EC014	P	P	P	P	P	P	P	P	P	P	P	P
14	PRASHANTH M	1SV18EC016	P	P	P	P	P	P	P	P	P	P	P	P
15	RACHANA S R	1SV18EC018	P	P	P	P	P	P	P	P	P	P	P	P
16	SADAF NAZ	1SV18EC019	P	P	P	P	P	P	P	P	P	P	P	P
17	SAMEER BICHAGATTI	1SV18EC020	P	P	P	P	P	P	P	P	P	P	P	P
18	SHIRISHA R T	1SV18EC021	P	P	P	P	P	P	P	P	P	P	P	P
19	SIDRAM	1SV18EC022	P	P	P	P	P	P	P	P	P	P	P	P
20	SRINIVAS C	1SV18EC023	P	P	P	P	P	P	P	P	P	P	P	P
21	YASHASWINI K Y	1SV18EC024	P	P	P	P	P	P	P	P	P	P	P	P
22	ARUNA R N	1SV19EC400	P	P	P	P	P	P	P	P	P	P	P	P
23	JYOTHI R	1SV19EC401	P	P	P	P	P	P	P	P	P	P	P	P
24	MAHADEVAIAH M B	1SV19EC402	P	P	P	P	P	P	P	P	P	P	P	P
25	NAVYASHREE S M	1SV19EC403	P	P	P	P	P	P	P	P	P	P	P	P
26	PRAVEEN G D	1SV19EC404	P	P	P	P	P	P	P	P	P	P	P	P
27	SWAMY M	1SV19EC405	P	P	P	P	P	P	P	P	P	P	P	P

Program coordinator:

Director:

PRINCIPAL
SIET, TUMAKURU.



CREOVANA LABS AND TECHNOLOGIES

FIRM NO.: TMK-F81-2019-20

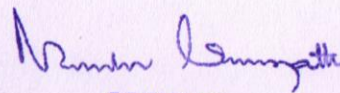
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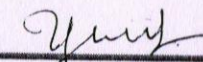
CERTIFICATE

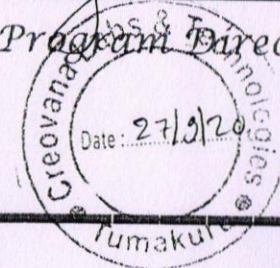
This certificate is Awarded to Ravish Kumar of 5th semester, bearing the
USN 1SV17EC012 Department of Electronics & Communication Engineering. SHRIDEVI
INSTITUTE OF ENGINEERING & TECHNOLOGY, TUMAKURU - 572106 for Actively
Participated in workshop on "NPL USING PYTHON" from 21/09/2020 to 27/09/2020.

27/09/20

Date Issued


PRINCIPAL
SIET, TUMAKURU.


Program Director





CREOVANA LABS AND TECHNOLOGIES

FIRM NO.: TMK-F81-2019-20

TUMKUR-572101

CERTIFICATE

This certificate is Awarded to Anusha G. S of 5th semester, bearing the USN1SV18EC002 Department of Electronics & Communication Engineering. SHRIDEVI INSTITUTE OF ENGINEERING & TECHNOLOGY, TUMAKURU - 572106 for Actively Participated in workshop on "NPL USING PYTHON" from 21/09/2020 to 27/09/2020.

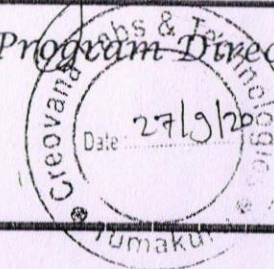
27/09/20

Date Issued

Principals

PRINCIPAL
SIET., TUMAKURU.

Yunif
Program Director





CREOVANA LABS AND TECHNOLOGIES

FIRM NO.: TMK-F81-2019-20

TUMKUR-572101

CERTIFICATE

This certificate is Awarded to Basavaraj of 5th semester, bearing the
USN ISV18EC004 Department of Electronics & Communication Engineering. SHRIDEVI
INSTITUTE OF ENGINEERING & TECHNOLOGY, TUMAKURU - 572106 for Actively
Participated in workshop on "NPL USING PYTHON" from 21/09/2020 to 27/09/2020.

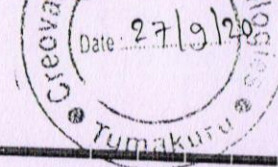
27/09/2020

Date Issued

Principals Signature

PRINCIPAL
SIET., TUMAKURU.

Principals Signature
Program Director





CREOVANA LABS AND TECHNOLOGIES

FIRM NO.: TMK-F81-2019-20

TUMKUR-572101

CERTIFICATE

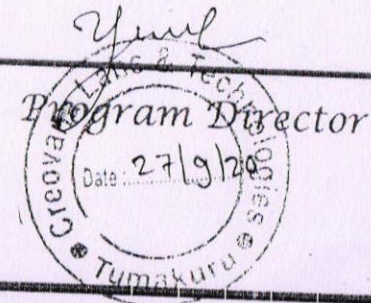
This certificate is Awarded to Bharathi . M of 5th semester, bearing the
USN ISV18EC005 Department of Electronics & Communication Engineering. SHRIDEVI
INSTITUTE OF ENGINEERING & TECHNOLOGY, TUMAKURU - 572106 for Actively
Participated in workshop on "NPL USING PYTHON" from 21/09/2020 to 27/09/2020.

27/09/20

Date Issued

Nandini Srinivasan

PRINCIPAL
SIET, TUMAKURU.





Sri Shridevi Charitable Trust (R.)
SHRIDEVI INSTITUTE OF ENGINEERING & TECHNOLOGY
Sira Road, Tumkur - 572 106, Karnataka, India.

Phone: 0816 - 2212629 | Principal: 0816 - 2212627, 9686114899 | Telefax: 0816 - 2212628

Email: info@shrideviengineering.org, principal@shrideviengineering.org | Website: www.shrideviengineering.org



(Approved by AICTE, New Delhi, Recognised by Govt. of Karnataka and Affiliated to Visvesvaraya Technological University, Belagavi)

ACADEMIC YEAR 2020-2021

The following is the list of students undergone the value added course on “UNIX/LINUX OS ESSENTIALS “ for a duration of one weeks from 15thFeb 2021 to 20thFeb 2021.

Academic year 2020-21 (6thsem)

SI No	Name of the Student	USN	Student Signature
1	RAVISH KUMAR	1SV17EC012	
2	ANUSHA G S	1SV18EC002	
3	BASAVARAJ	1SV18EC004	
4	BHARATHI M	1SV18EC005	
5	BRUNDA K	1SV18EC006	
6	CHANDANA D	1SV18EC007	
7	DEVIKA L	1SV18EC008	
8	GURANNAGOUDA	1SV18EC009	
9	KETANRAJ S	1SV18EC010	
10	LATHASHREE K R	1SV18EC011	
11	MOUNESH GOUDA	1SV18EC012	
12	MOUNIKA Y	1SV18EC013	
13	NAGESH D R	1SV18EC014	
14	PRASHANTH M	1SV18EC016	
15	RACHANA S R	1SV18EC018	
16	SADAF NAZ	1SV18EC019	
17	SAMEER BICHAGATTI	1SV18EC020	
18	SHIRISHA R T	1SV18EC021	
19	SIDRAM	1SV18EC022	
20	SRINIVAS C	1SV18EC023	
21	YASHASWINI K Y	1SV18EC024	
22	ARUNA R N	1SV19EC400	
23	JYOTHI R	1SV19EC401	
24	MAHADEVAIAH M B	1SV19EC402	
25	NAVYASHREE S M	1SV19EC403	
26	PRAVEEN G D	1SV19EC404	
27	SWAMY M	1SV19EC405	

Coordinator

PRINCIPAL
SIET., TUMAKURU.

HOD
Dept of E&C.

Ref: SIET/EC/2020-21 /02

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

APPROVAL LETTER

To,
The Principal,
SIET, Tumakuru

Respected Sir,

Sub: - Approval for Organizing Students Training Program on "UNIX/LINUX OS ESSENTIALS"-Reg.

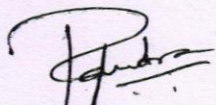
With reference to the subject cited above, I would like to bring to your kind notice that, the Department is planned to organize Student Training Program on "UNIX/LINUX OS ESSENTIALS"- from "15th Feb 2021 to 20th Feb 2021" for 6th semester Electronics & communication engineering students.

Kindly consider the above request and approve the same for further proceedings.

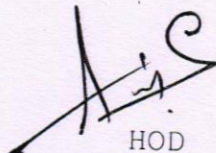
Thanking you

Date: 8/2/2021

Place: SIET, Tumakuru.

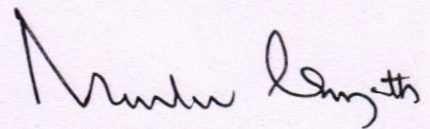


Coordinator

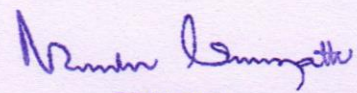


HOD
Dept. of ECE
SIET, TUMAKURU

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SIET, Tumkur-6



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SHRIDEVI INSTITUTE OF ENGINEERING & TECHNOLOGY

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DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Date: 8/2/2021

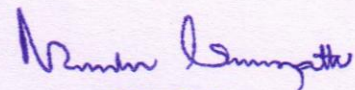
Circular

It is hereby informed to all 6th semester students that the "UNIX/LINUX OS ESSENTIALS" training course from "15th Feb 2021 to 20th Feb 2021" will be conducted all students are informed to attend the training course without fail.


Coordinator


HOD
Dept. of ECE
SIET, TUMAKURU

HOD
Dept of E&C
SIET, Tumkur-6


PRINCIPAL
SIET, TUMAKURU.



Creovana Labs And Technologies Private Limited

Sri Nagara, Kyathsandra, Tumkur, Karnataka, India, 572104.

creovana@gmail.com

ACADEMIC YEAR 2020-2021

The following is the details of attendance of students who have undergone the value added course on "UNIX/LINUX OS ESSENTIALS" for a duration of one weeks from 15thFeb 2021 to 20thFeb 2021.

Academic year 2020-21 (6th sem)

Sl No	Name of the Student	USN	Date:15/9		Date:16/9		Date:17/9		Date:18/9		Date:19/9		Date:20/9	
			M (9AM to 1PM)	A (2 PM to 5PM)	M (9AM to 1PM)	A (2 PM to 5PM)	M (9AM to 1PM)	A (2 PM to 5PM)	M (9AM to 1PM)	A (2 PM to 5PM)	M (9AM to 1PM)	A (2 PM to 5PM)	M (9AM to 1PM)	A (2 PM to 5PM)
1	RAVISH KUMAR	1SV17EC012	Ravish	Ravish	Ravish	Ravish	Ravish	Ravish	Ravish	Ravish	Ravish	Ravish	Ravish	Ravish
2	ANUSHA G S	1SV18EC002	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha
3	BASAVARAJ	1SV18EC004	Basavaraj	Basavaraj	Basavaraj	Basavaraj	Basavaraj	Basavaraj	Basavaraj	Basavaraj	Basavaraj	Basavaraj	Basavaraj	Basavaraj
4	BHARATHI M	1SV18EC005	Bharathi	Bharathi	Bharathi	Bharathi	Bharathi	Bharathi	Bharathi	Bharathi	Bharathi	Bharathi	Bharathi	Bharathi
5	BRUNDA K	1SV18EC006	Brunda	Brunda	Brunda	Brunda	Brunda	Brunda	Brunda	Brunda	Brunda	Brunda	Brunda	Brunda
6	CHANDANA D	1SV18EC007	Chandana	Chandana	Chandana	Chandana	Chandana	Chandana	Chandana	Chandana	Chandana	Chandana	Chandana	Chandana
7	DEVIKA L	1SV18EC008	Devika	Devika	Devika	Devika	Devika	Devika	Devika	Devika	Devika	Devika	Devika	Devika
8	GURANNAGOUDA	1SV18EC009	Gurannagouda	Gurannagouda	Gurannagouda	Gurannagouda	Gurannagouda	Gurannagouda	Gurannagouda	Gurannagouda	Gurannagouda	Gurannagouda	Gurannagouda	Gurannagouda
9	KETANRAJS	1SV18EC010	Ketanrajs	Ketanrajs	Ketanrajs	Ketanrajs	Ketanrajs	Ketanrajs	Ketanrajs	Ketanrajs	Ketanrajs	Ketanrajs	Ketanrajs	Ketanrajs
10	LATHASHREE K R	1SV18EC011	Lathashree	Lathashree	Lathashree	Lathashree	Lathashree	Lathashree	Lathashree	Lathashree	Lathashree	Lathashree	Lathashree	Lathashree
11	MOUNESH GOUDA	1SV18EC012	Mounesh	Mounesh	Mounesh	Mounesh	Mounesh	Mounesh	Mounesh	Mounesh	Mounesh	Mounesh	Mounesh	Mounesh
12	MOUNIKA Y	1SV18EC013	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika
13	NAGESH D R	1SV18EC014	Nagesh	Nagesh	Nagesh	Nagesh	Nagesh	Nagesh	Nagesh	Nagesh	Nagesh	Nagesh	Nagesh	Nagesh
14	PRASHANTH M	1SV18EC016	Prashanth	Prashanth	Prashanth	Prashanth	Prashanth	Prashanth	Prashanth	Prashanth	Prashanth	Prashanth	Prashanth	Prashanth
15	RACHANA S R	1SV18EC018	Rachana	Rachana	Rachana	Rachana	Rachana	Rachana	Rachana	Rachana	Rachana	Rachana	Rachana	Rachana
16	SADAF NAZ	1SV18EC019	Sadaf	Sadaf	Sadaf	Sadaf	Sadaf	Sadaf	Sadaf	Sadaf	Sadaf	Sadaf	Sadaf	Sadaf
17	SAMEER BICHAGATTI	1SV18EC020	Sameer	Sameer	Sameer	Sameer	Sameer	Sameer	Sameer	Sameer	Sameer	Sameer	Sameer	Sameer
18	SHIRISHA R T	1SV18EC021	Shirisha	Shirisha	Shirisha	Shirisha	Shirisha	Shirisha	Shirisha	Shirisha	Shirisha	Shirisha	Shirisha	Shirisha
19	SIDRAM	1SV18EC022	Sidram	Sidram	Sidram	Sidram	Sidram	Sidram	Sidram	Sidram	Sidram	Sidram	Sidram	Sidram
20	SRINIVAS C	1SV18EC023	Srinivas	Srinivas	Srinivas	Srinivas	Srinivas	Srinivas	Srinivas	Srinivas	Srinivas	Srinivas	Srinivas	Srinivas
21	YASHASWINI K Y	1SV18EC024	Yashaswini	Yashaswini	Yashaswini	Yashaswini	Yashaswini	Yashaswini	Yashaswini	Yashaswini	Yashaswini	Yashaswini	Yashaswini	Yashaswini
22	ARUNA R N	1SV19EC400	Aruna	Aruna	Aruna	Aruna	Aruna	Aruna	Aruna	Aruna	Aruna	Aruna	Aruna	Aruna
23	JYOTHI R	1SV19EC401	Jyothi	Jyothi	Jyothi	Jyothi	Jyothi	Jyothi	Jyothi	Jyothi	Jyothi	Jyothi	Jyothi	Jyothi
24	MAHADEVAIAH M B	1SV19EC402	Maha	Maha	Maha	Maha	Maha	Maha	Maha	Maha	Maha	Maha	Maha	Maha
25	NAVYASHREE S M	1SV19EC403	Navya	Navya	Navya	Navya	Navya	Navya	Navya	Navya	Navya	Navya	Navya	Navya
26	PRAVEEN G D	1SV19EC404	Praveen	Praveen	Praveen	Praveen	Praveen	Praveen	Praveen	Praveen	Praveen	Praveen	Praveen	Praveen
27	SWAMY M	1SV19EC405	Swamy	Swamy	Swamy	Swamy	Swamy	Swamy	Swamy	Swamy	Swamy	Swamy	Swamy	Swamy

Program Coordinator: *[Signature]*

Director: *[Signature]*

PRINCIPAL
SIET, TUMAKURU.



CREOVANA LABS AND TECHNOLOGIES

FIRM NO.: TMK-F81-2019-20

TUMKUR-572101

CERTIFICATE

This certificate is Awarded to RAVISH KUMAR of VI semester, bearing the USN/ISV17EC012 Department of Electronics & Communication Engineering, SHRIDEVI INSTITUTE OF ENGINEERING & TECHNOLOGY, TUMAKURU - 572106 for Actively Participated in workshop on "UNIX/LINUX OS ESSENTIALS" from 15/02/2021 to 20/02/2021.

20/02/2021

Date Issued

Ramesh Kumar

PRINCIPAL
SIET, TUMAKURU

Yash
Program Director

20/2/21



CREOVANA LABS AND TECHNOLOGIES

FIRM NO.: TMK-F81-2019-20
TUMKUR-572101

CERTIFICATE

This certificate is Awarded to ANUSHA G.S of VI semester, bearing the USN15V19EC002 Department of Electronics & Communication Engineering. SHRIDEVI INSTITUTE OF ENGINEERING & TECHNOLOGY, TUMAKURU - 572106 for Actively Participated in workshop on "UNIX/LINUX OS ESSENTIALS" from 15/02/2021 to 20/02/2021.

20/02/2021

Date Issued

Nandha Kumar

PRINCIPAL
SIET., TUMAKURU

[Signature]
Program Director

20/2/21



CREOVANA LABS AND TECHNOLOGIES

FIRM NO.: TMK-F81-2019-20

TUMKUR-572101

CERTIFICATE

This certificate is Awarded to SWAMY M of VI semester, bearing the USN 15V19ECL405 Department of Electronics & Communication Engineering. SHRIDEVI INSTITUTE OF ENGINEERING & TECHNOLOGY, TUMAKURU - 572106 for Actively Participated in workshop on "UNIX/LINUX OS ESSENTIALS" from 15/02/2021 to 20/02/2021.

20/02/2021

Date Issued

PRINCIPAL
SIET, TUMAKURU

Program Director

20/2/21



CREOVANA LABS AND TECHNOLOGIES

FIRM NO.: TMK-F81-2019-20

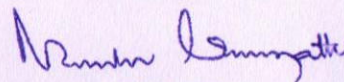
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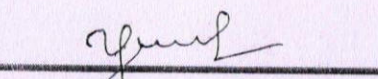
This certificate is Awarded to PRAVEEN - G.D of VI semester, bearing the USNISVI9E404 Department of Electronics & Communication Engineering. SHRIDEVI INSTITUTE OF ENGINEERING & TECHNOLOGY, TUMAKURU - 572106 for Actively Participated in workshop on "UNIX/LINUX OS ESSENTIALS" from 15/02/2021 to 20/02/2021.

20/02/2021

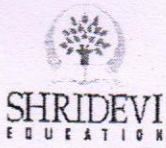
Date Issued



PRINCIPAL
SIET., TUMAKURU.


Program Director

20/2/21



Sri Shridevi Charitable Trust (R.)

SHRIDEVI INSTITUTE OF ENGINEERING & TECHNOLOGY

(Recognised by Govt. of Karnataka, Affiliated to VTU, Belagavi and Approved by AICTE, New Delhi)

Sira Road, Tumakuru - 572 106. Karnataka.

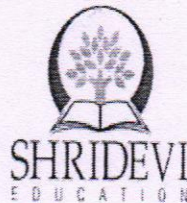
Phone: 0816-2212629 | Fax: 0816-2212628 | Email: info@shrideviengineering.org | Web: http://www.shrideviengineering.org



SHRIDEVI INSTITUTE OF ENGINEERING & TECHNOLOGY

SIRA ROAD, TUKAKURU

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING



A REPORT ON

“SIET ELECTRONICS & COMMUNICATION CERIFICATION COURSE”

2019-20

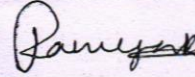


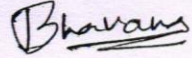
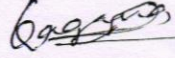

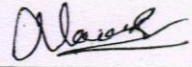
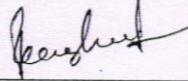
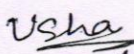

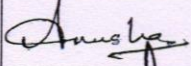
HOD
Dept of E&C
SIET, Tumkur-6

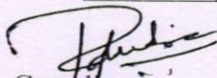
PRINCIPAL
SIET., TUMAKURU

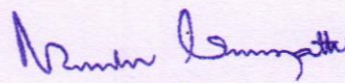
ACADEMIC YEAR 2019-2020

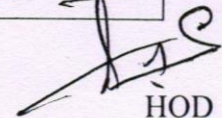
The following is the list of students undergone the value added course on “ARM Processors “ for a duration of one weeks from 18thNovember 2019 to 24thNovember 2019.

Academic year 2019-2020 (7thsem)

Sl No	Name of The Student	USN	Student Signature
1	RAMYA K	1SV14EC026	
2	RASHMIN BEGAM H	1SV14EC029	
3	ARUN C G	1SV15EC005	
4	BHAVANA N	1SV15EC007	
5	GAGANA S K	1SV15EC013	
6	KAVYAS	1SV15EC018	
7	NOOR AYESHA	1SV15EC027	
8	RAGHURAJ G K	1SV15EC035	
9	USHA Y M	1SV15EC049	
10	VISHWAS S P	1SV15EC052	
11	ANUSHA T P	1SV16EC402	


 Coordinator


 PRINCIPAL
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 HOD

HOD
 Dept. of E&C
 SIET, Tumkur-6



VALUE ADDED COURSE ON “ARM PROCESSORS “

Syllabus

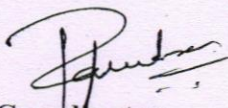
- 1: ARM Embedded Systems and ARM Processor Fundamentals
- 2: ARM Instruction Set Duration
- 3: Introduction to THUMB and ARM Programming Duration
- 4: Exception and Interrupt handling schemes
- 5: LPC2148 ARM CPU.
- 6: LPC 2148 – Peripherals

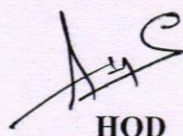
Assessment:

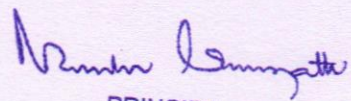
Students should obtain:

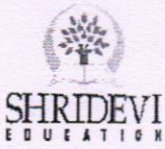
Min 80% of attendance

Min 80% Participation in practice session


Coordinator


HOD
HOD
Dept of E&C
SIET, Tumkur-6.


PRINCIPAL
SIET, TUMAKURU



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Sira Road, Tumakuru - 572 106, Karnataka.



An ISO 9001:2015 Certified Institution

Phone: 0816-2212629 | Fax: 0816-2212628 | Email: info@shrideviengineering.org | Web: http://www.shrideviengineering.org

Ref: SIET/EC/2019-20/01

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

APPROVAL LETTER

To,
The Principal,
SIET, Tumakuru

Respected Sir,

Sub: - Approval for Organizing Students Training Program on "ARM Processors"-Reg.

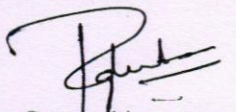
With reference to the subject cited above, I would like to bring to your kind notice that, the Department is planned to organize Student Training Program on "ARM Processors" from "18th November 2019 to 24th November 2019" for 7th semester Electronics & communication engineering students.

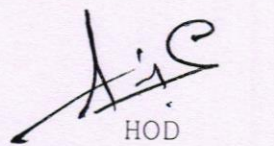
Kindly consider the above request and approve the same for further proceedings.

Thanking you

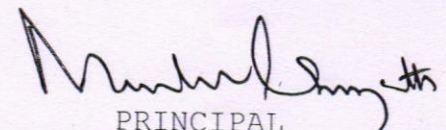
Date: 10/10/2019

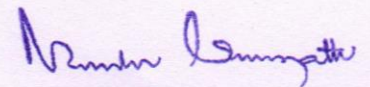
Place: SIET, Tumakuru.


Coordinator


HOD
Dept. of ECE
SIET, TUMAKURU

HOD
Dept of E&C
SIET, Tumkur-6


PRINCIPAL
SIET, TUMAKURU


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SIET, TUMAKURU.

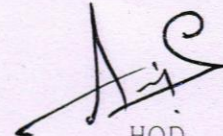
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Date: 10/10/2019

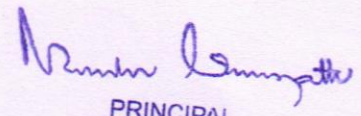
Circular

It is hereby informed to all 7th semester students that the "ARM Processors" training course from "18th November 2019 to 24th November 2019" will be conducted all students are informed to attend the training course without fail.


Coordinator


HOD
Dept. of ECE
SIET, TUMAKURU

HOD
Dept of E&C
SIET, Tumkur-6


PRINCIPAL
SIET, TUMAKURU



Creovana Labs And Technologies Private Limited

Sri Nagara, Kyathsandra, Tumkur, Karnataka, India, 572104.

creovana@gmail.com

ACADEMIC YEAR 2019-2020

The following is the details of attendance of students who have undergone the value added course on "ARM Processors" for a duration of one weeks from 18th November 2019 to 24th November 2019.

Academic year 2019-2020 (7th sem)

Sl No	Name of the Student	USN	Date:18/9		Date:19/9		Date:20/9		Date:21/9		Date:22/9		Date:23/9	
			M (9AM to 1PM)	A (2 PM to 5PM)	M (9AM to 1PM)	A (2 PM to 5PM)	M (9AM to 1PM)	A (2 PM to 5PM)	M (9AM to 1PM)	A (2 PM to 5PM)	M (9AM to 1PM)	A (2 PM to 5PM)	M (9AM to 1PM)	A (2 PM to 5PM)
1	RAMYA K	1SV14EC026	Ramya	Ramya	Ramya	Ramya	Ramya	Ramya	Ramya	Ramya	Ramya	Ramya	Ramya	Ramya
2	RASHMIN BEGAM H	1SV14EC029	R	R	R	R	R	R	R	R	R	R	R	R
3	ARUN C G	1SV15EC005	Arun	Arun	Arun	Arun	Arun	Arun	Arun	Arun	Arun	Arun	Arun	Arun
4	BHAVANA N	1SV15EC007	B	B	B	B	B	B	B	B	B	B	B	B
5	GAGANA S K	1SV15EC013	Ga	Ga	Ga	Ga	Ga	Ga	Ga	Ga	Ga	Ga	Ga	Ga
6	KAVYA S	1SV15EC018	Kavya	Kavya	Kavya	Kavya	Kavya	Kavya	Kavya	Kavya	Kavya	Kavya	Kavya	Kavya
7	NOOR AYESHA	1SV15EC027	N	N	N	N	N	N	N	N	N	N	N	N
8	RAGHURAJ G K	1SV15EC035	R	R	R	R	R	R	R	R	R	R	R	R
9	USHA Y M	1SV15EC049	U	U	U	U	U	U	U	U	U	U	U	U
10	VISHWAS P	1SV15EC052	V	V	V	V	V	V	V	V	V	V	V	V
11	ANUSHA T P	1SV16EC402	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha

Program Coordinator:

PRINCIPAL
SIET., TUMAKURU.

Director:



CREOVANA LABS AND TECHNOLOGIES

FIRM NO.: TMK-F81-2019-20

TUMKUR-572101

CERTIFICATE

This certificate is Awarded to USHA.Y.M of 7th semester, bearing the
USN ISVISECO49 Department of Electronics & Communication Engineering. SHRIDEVI
INSTITUTE OF ENGINEERING & TECHNOLOGY, TUMAKURU - 572106 for Actively
Participated in workshop on "ARM Processors" from 18/11/2019 to 24/11/2019.

24/11/2019

Date Issued

Nandha Lakshmi

PRINCIPAL
SIET., TUMAKURU

[Signature]
Program Director

24/11/19



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FIRM NO.: TMK-F81-2019-20

TUMKUR-572101

CERTIFICATE

This certificate is Awarded to RAGHURAJ . G.K. of 7th semester, bearing the
USN ISVISECO3S Department of Electronics & Communication Engineering. SHRIDEVI
INSTITUTE OF ENGINEERING & TECHNOLOGY, TUMAKURU - 572106 for Actively
Participated in workshop on "ARM Processors" from 18/11/2019 to 24/11/2019.

24/11/2019

Date Issued

Nimish Kumar

PRINCIPAL
SIET., TUMAKURU

[Signature]
Program Director

24/11/19



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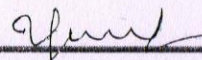
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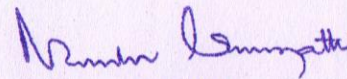
CERTIFICATE

This certificate is Awarded to RASHMIN BEGAM. H of 7th semester, bearing the
USN 15V14EC029 Department of Electronics & Communication Engineering. SHRIDEVI
INSTITUTE OF ENGINEERING & TECHNOLOGY, TUMAKURU - 572106 for Actively
Participated in workshop on "ARM Processors" from 18/11/2019 to 24/11/2019.

24/11/2019

Date Issued


Program Director



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SIET., TUMAKURU

24/11/19



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FIRM NO.: TMK-F81-2019-20

TUMKUR-572101

CERTIFICATE

This certificate is Awarded to RAMYA K of 7th semester, bearing the
USN 15V14EC026 Department of Electronics & Communication Engineering. SHRIDEVI
INSTITUTE OF ENGINEERING & TECHNOLOGY, TUMAKURU - 572106 for Actively
Participated in workshop on "ARM Processors" from 18/11/2019 to 24/11/2019.

24/11/2019

Date Issued

[Signature]
Program Director

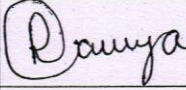
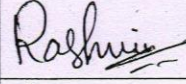
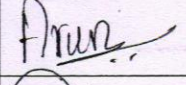
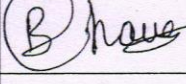
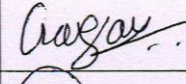
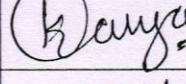
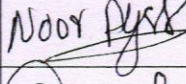
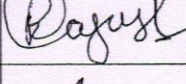
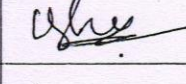
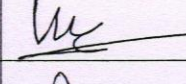
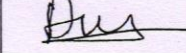
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SIET, TUMAKURU

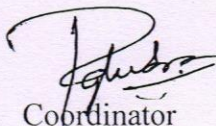
24/11/19

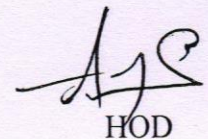
ACADEMIC YEAR 2019-2020

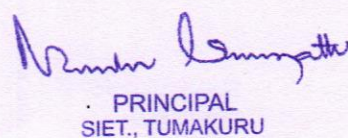
The following is the list of students undergone the value added course on "Network and Security Administration" for a duration of one weeks from 18th May 2020 to 24th May 2020.

Academic year 2019-2020 (8th sem)

SI No	Name of The Student	USN	Student Signature
1	RAMYA K	1SV14EC026	
2	RASHMIN BEGAM H	1SV14EC029	
3	ARUN C G	1SV15EC005	
4	BHAVANA N	1SV15EC007	
5	GAGANA S K	1SV15EC013	
6	KAVYA S	1SV15EC018	
7	NOOR AYESHA	1SV15EC027	
8	RAGHURAJ G K	1SV15EC035	
9	USHA Y M	1SV15EC049	
10	VISHWAS S P	1SV15EC052	
11	ANUSHA T P	1SV16EC402	


Coordinator


HOD


PRINCIPAL
SIET., TUMAKURU



Sri Shridevi Charitable Trust (R.)
SHRIDEVI INSTITUTE OF ENGINEERING & TECHNOLOGY

Sira Road, Tumkur - 572 106, Karnataka, India.

Phone: 0816 - 2212629 | Principal: 0816 - 2212627, 9686114899 | Telefax: 0816 - 2212628

Email: info@shrideviengineering.org, principal@shrideviengineering.org | Website: www.shrideviengineering.org



(Approved by AICTE, New Delhi, Recognised by Govt. of Karnataka and Affiliated to Visvesvaraya Technological University, Belagavi)

VALUE ADDED COURSE ON “NETWORK AND SECURITY ADMINISTRATION “

Syllabus

- I. Introduction- Need for Security, Security Attacks, Model
- II. Symmetric Ciphers-Substitution & Transposition Techniques, Block Cipher, Stream Ciphers
- III. Public Key Cryptography- Need and Principles of Public Key Cryptosystems, RSA Algorithm
- IV. Authentication- Authentication Requirements, Message Authentication Codes, Hashes, User Authentication: Password, Certificate based & Biometric Authentication
- V. Network Security- Firewalls, IP Security, VPN, Intrusion Detection, Web Security, SSL, TLS

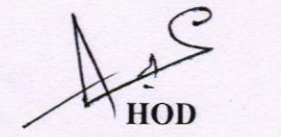
Assessment:

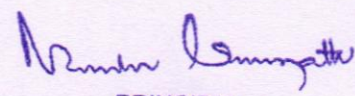
Students should obtain:

Min 80% of attendance

Min 80% Participation in practice session


Coordinator


HOD
HOD
Dept of E&C
SIET, Tumkur-0,


PRINCIPAL
SIET., TUMAKURU.

Ref: SIET/EC/2019-20/02

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

APPROVAL LETTER

To,
The Principal,
SIET, Tumakuru

Respected Sir,

Sub: - Approval for Organizing Students Training Program on "Network and Security Administration"-Reg.

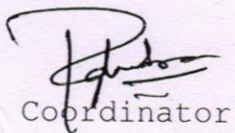
With reference to the subject cited above, I would like to bring to your kind notice that, the Department is planned to organize Student Training Program on "Network and Security Administration" from "18th May 2020 to 24th May 2020 " for 8th semester Electronics & communication engineering students.

Kindly consider the above request and approve the same for further proceedings.

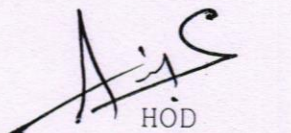
Thanking you

Date: 11/5/2020

Place: SIET, Tumakuru.

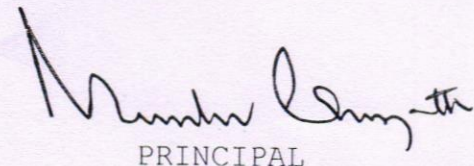


Coordinator

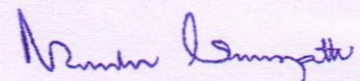


HOD
Dept. of ECE
SIET, TUMAKURU

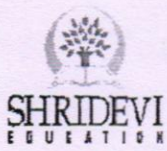
HOD
Dept of E&C
SIET, Tumkur-6



PRINCIPAL
SIET, TUMAKURU



PRINCIPAL
SIET, TUMAKURU



Sri Shridevi Charitable Trust (R.)
SHRIDEVI INSTITUTE OF ENGINEERING & TECHNOLOGY

(Recognised by Govt. of Karnataka, Affiliated to VTU, Belagavi and Approved by AICTE, New Delhi)

Sira Road, Tumakuru - 572 106. Karnataka.

Phone: 0816-2212629 | Fax: 0816-2212628 | Email: info@shrideviengineering.org | Web: http://www.shrideviengineering.org

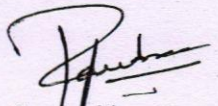



DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Date: 11/5/2020

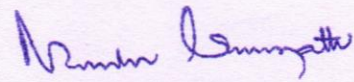
Circular

It is hereby informed to all 8th semester students that the "Network and Security Administration" training course from "18th May 2020 to 24th May 2020" will be conducted all students are informed to attend the training course without fail.


Coordinator


HOD
Dept. of ECE
SIET, TUMAKURU

HOD
Dept of E&C
SIET, Tumkur-6


PRINCIPAL
SIET., TUMAKURU.



Creovana Labs And Technologies Private Limited

Sri Nagara, Kyathsandra, Tumkur, Karnataka, India, 572104.

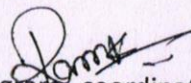
creovana@gmail.com

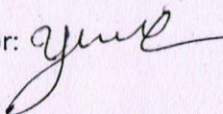
ACADEMIC YEAR 2019-2020

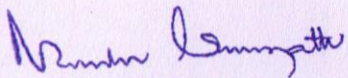
The following is the details of attendance of students who have undergone the value added course on "Network and Security Administration" for a duration of one weeks from 18th May 2020 to 24th May 2020.

Academic year 2019-2020 (8th sem)

Sl No	Name of the Student	USN	Date:18/9		Date:19/9		Date:20/9		Date:21/9		Date:22/9		Date:23/9	
			M (9AM to 1PM)	A (2 PM to 5PM)	M (9AM to 1PM)	A (2 PM to 5PM)	M (9AM to 1PM)	A (2 PM to 5PM)	M (9AM to 1PM)	A (2 PM to 5PM)	M (9AM to 1PM)	A (2 PM to 5PM)	M (9AM to 1PM)	A (2 PM to 5PM)
1	RAMYA K	1SV14EC026	Ramya	Ramya	Ramya	Ramya	Ramya	Ramya	Ramya	Ramya	Ramya	Ramya	Ramya	Ramya
2	RASHMIN BEGAM H	1SV14EC029	Rash	Rash	Rash	Rash	Rash	Rash	Rash	Rash	Rash	Rash	Rash	Rash
3	ARUN C G	1SV15EC005	Ar	Ar	Ar	Ar	Ar	Ar	Ar	Ar	Ar	Ar	Ar	Ar
4	BHAVANA N	1SV15EC007	B	B	B	B	B	B	B	B	B	B	B	B
5	GAGANA S K	1SV15EC013	G	G	G	G	G	G	G	G	G	G	G	G
6	KAVYA S	1SV15EC018	K	K	K	K	K	K	K	K	K	K	K	K
7	NOOR AYESHA	1SV15EC027	Noor	Noor	Noor	Noor	Noor	Noor	Noor	Noor	Noor	Noor	Noor	Noor
8	RAGHURAJ G K	1SV15EC035	Raghu	Raghu	Raghu	Raghu	Raghu	Raghu	Raghu	Raghu	Raghu	Raghu	Raghu	Raghu
9	USHA Y M	1SV15EC049	U	U	U	U	U	U	U	U	U	U	U	U
10	VISHWAS S P	1SV15EC052	V	V	V	V	V	V	V	V	V	V	V	V
11	ANUSHA T P	1SV16EC402	Anu	Anu	Anu	Anu	Anu	Anu	Anu	Anu	Anu	Anu	Anu	Anu


Program coordinator:

Director: 


PRINCIPAL
SIET., TUMAKURU.



CREOVANA LABS AND TECHNOLOGIES

FIRM NO.: TMK-F81-2019-20

TUMKUR-572101

CERTIFICATE

This certificate is Awarded to Anusha T.P of 8th semester, bearing the
USN 15V16EC402 Department of Electronics & Communication Engineering. SHRIDEVI
INSTITUTE OF ENGINEERING & TECHNOLOGY, TUMAKURU - 572106 for Actively
Participated in workshop on "Network and Security Administration" from 18/05/2020 to
24/05/2020.

24/05/2020

Date Issued

Nandha Lakshmi
PRINCIPAL
SIET., TUMAKURU.

[Signature]
Program Director

24/5/20



CREOVANA LABS AND TECHNOLOGIES

FIRM NO.: TMK-F81-2019-20

TUMKUR-572101

CERTIFICATE

This certificate is Awarded to Vishwas S.P of 8th semester, bearing the
USN1SVISEC052 Department of Electronics & Communication Engineering. SHRIDEVI
INSTITUTE OF ENGINEERING & TECHNOLOGY, TUMAKURU - 572106 for Actively
Participated in workshop on "Network and Security Administration" from 18/05/2020 to
24/05/2020.

24/05/2020

Date Issued

Manjunath
PRINCIPAL
SIET., TUMAKURU

Yuvraj
Program Director

24/5/20



CREOVANA LABS AND TECHNOLOGIES

FIRM NO.: TMK-F81-2019-20

TUMKUR-572101

CERTIFICATE

This certificate is Awarded to Ramya.K of 8th semester, bearing the
USN 15V14EC026 Department of Electronics & Communication Engineering. SHRIDEVI
INSTITUTE OF ENGINEERING & TECHNOLOGY, TUMAKURU - 572106 for Actively
Participated in workshop on "Network and Security Administration" from 18/05/2020 to
24/05/2020.

24/05/2020

Date Issued

Nandha Kumar

PRINCIPAL
SIET, TUMAKURU.

[Signature]
Program Director

24/5/20



CREOVANA LABS AND TECHNOLOGIES

FIRM NO.: TMK-F81-2019-20

TUMKUR-572101

CERTIFICATE

This certificate is Awarded to Rashmi Begam H. of 8th semester, bearing the USN 15VI4E029 Department of Electronics & Communication Engineering. SHRIDEVI INSTITUTE OF ENGINEERING & TECHNOLOGY, TUMAKURU - 572106 for Actively Participated in workshop on "Network and Security Administration" from 18/05/2020 to 24/05/2020.

24/05/2020

Date Issued

PRINCIPAL
SIET, TUMAKURU.

Program Director

24/5/20



Sri Shridevi Charitable Trust (R.)

SHRIDEVI INSTITUTE OF ENGINEERING & TECHNOLOGY

(Recognised by Govt. of Karnataka, Affiliated to VTU, Belagavi and Approved by AICTE, New Delhi)

Sira Road, Tumakuru - 572 106. Karnataka.



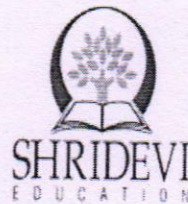
An ISO 9001:2015 Certified Institution

Phone: 0816-2212629 | Fax: 0816-2212628 | Email: info@shrideviengineering.org | Web: <http://www.shrideviengineering.org>

SHRIDEVI INSTITUTE OF ENGINEERING & TECHNOLOGY


SIRA ROAD, TUKAKURU

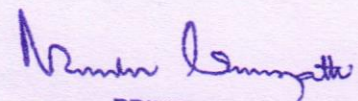
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING



A REPORT ON

“SIET ELECTRONICS & COMMUNICATION CERIFICATION COURSE”

 2018-19
HOD
Dept of E&C
SIET, Tumkur-6

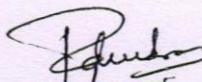

PRINCIPAL
SIET, TUMAKURU.

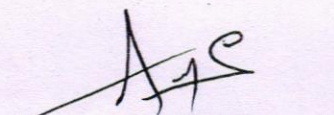
ACADEMIC YEAR 2018-2019

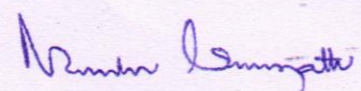
The following is the list of students undergone the value added course on “Real Time operating Systems “ for a duration of one weeks from 18th March 2019 to 23rd March 2019.

Academic year 2018-19 (8th)

SI No	Name of The Student	USN	Student Signature
1	LAHARI N RAJ	1SV14EC015	L. Raj
2	ABHISHEK G SHEELVANT	1SV15EC001	AB
3	AISHWARYA S M	1SV15EC002	A
4	AKSHATA BIRADAR	1SV15EC003	AB
5	AMEENA ROUSHNIE	1SV15EC004	Ameena
6	CL BALAJI	1SV15EC009	Balaji
7	CHAITHRA M	1SV15EC010	Chaitra
8	D CHANDANA	1SV15EC011	Chandana
9	DEEPIKA H P	1SV15EC012	Deepika
10	GEETA RAMESHAPPA HANCHI	1SV15EC014	Geeta
11	HARINI D C	1SV15EC016	Harini
12	S KAVITHA	1SV15EC017	Kavitha
13	MAMATHA M S	1SV15EC020	Mamatha
14	NITHYA SHREE B T	1SV15EC026	Nithya
15	PADMA M A	1SV15EC028	Padma
16	POOJA K S	1SV15EC030	Pooja
17	PRABIN KARKI	1SV15EC031	Prabin
18	PRASHANT CHOUDRI	1SV15EC032	Prashant
19	PREETHI BAI B L	1SV15EC033	Preethi
20	PRIYANKA K	1SV15EC034	Priyanka
21	RAKSHA M V	1SV15EC036	Raksha
22	RAMYA M G	1SV15EC038	Ramyam
23	RANJITHA B M	1SV15EC039	Ranjitha
24	ROHITH P	1SV15EC040	Rohith
25	SAVITA HOSALLI	1SV15EC041	Savita


 Coordinator


 HOD
 Dept of E&C
 SIET, Tumkur-6


 PRINCIPAL
 SIET, TUMAKURU



Sri Shridevi Charitable Trust (R.)
SHRIDEVI INSTITUTE OF ENGINEERING & TECHNOLOGY

Sira Road, Tumkur - 572 106, Karnataka, India.

Phone: 0816 - 2212629 | Principal: 0816 - 2212627, 9686114899 | Telefax: 0816 - 2212628

Email: info@shrideviengineering.org, principal@shrideviengineering.org | Website: www.shrideviengineering.org



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VALUE ADDED COURSE ON “REAL TIME OPERATING SYSTEMS “

Syllabus

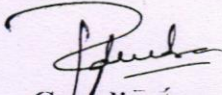
- 1 : Introduction-RTOS
- 2 : Basics of Task scheduling
- 3 : Cyclic executives
- 4 : Cyclic Scheduler
- 5 : Cyclic Scheduler

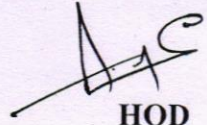
Assessment:

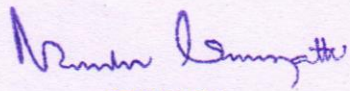
Students should obtain:

Min 80% of attendance

Min 80% Participation in practice session


Coordinator


HOD
HOD
Dept of E&C
SIET, Tumkur-6


PRINCIPAL
SIET., TUMAKURU

Ref: SIET/EC/2018-19/01

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

APPROVAL LETTER

To,
The Principal,
SIET, Tumakuru

Respected Sir,

Sub: - Approval for Organizing Students Training Program on "Real Time operating Systems"-Reg.

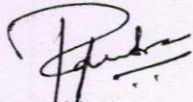
With reference to the subject cited above, I would like to bring to your kind notice that, the Department is planned to organize Student Training Program on "Real Time operating Systems" from "19/11/2018 to 25/05/2018" for 7th semester Electronics & communication engineering students.

Kindly consider the above request and approve the same for further proceedings.

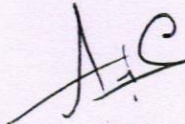
Thanking you

Date: 10/11/2018

Place: SIET, Tumakuru.

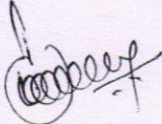


Coordinator

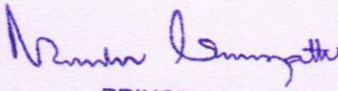


HOD
Dept. of ECE
SIET, TUMAKURU

HOD
Dept of E&C
SIET, Tumkur-6



PRINCIPAL
SIET, TUMAKURU




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SIET, TUMAKURU

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

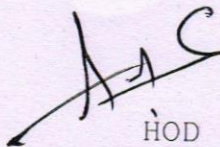
Date: 12/11/2018

Circular

It is hereby informed to all 7th semester students that the Real Time operating Systems training course from "19/11/2018 to 25/05/2018" will be conducted all students are informed to attend the training course without fail.

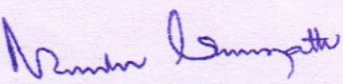


Coordinator



HOD
Dept. of ECE
SIET, TUMAKURU

HOD
Dept of E&C
SIET, Tumkur-6



PRINCIPAL
SIET., TUMAKURU.



Creovana Labs And Technologies Private Limited

Sri Nagara, Kyathsandra, Tumkur, Karnataka, India, 572104.

creovana@gmail.com

ACADEMIC YEAR 2018-2019

The following is the details of attendance of students who have undergone the value added course on "Real Time operating Systems" for a duration of one weeks from 19th November 2018 to 25th May 2018.

Academic year 2018-2019 (7th sem)

Sl No	Name of the Student	USN	Date:18/9		Date:19/9		Date:20/9		Date:21/9		Date:22/9		Date:23/9	
			M (9AM to 1PM)	A (2 PM to 5PM)	M (9AM to 1PM)	A (2 PM to 5PM)	M (9AM to 1PM)	A (2 PM to 5PM)	M (9AM to 1PM)	A (2 PM to 5PM)	M (9AM to 1PM)	A (2 PM to 5PM)	M (9AM to 1PM)	A (2 PM to 5PM)
1	LAHARI N RAJ	1SV14EC015	hml	hml	hml	hml	hml	hml	hml	hml	hml	hml	hml	hml
2	ABHISHEK G SHEELVANT	1SV15EC001	ags	ags	ags	ags	ags	ags	ags	ags	ags	ags	ags	ags
3	AISHWARYA S M	1SV15EC002	fism	fism	fism	fism	fism	fism	fism	fism	fism	fism	fism	fism
4	AKSHATA BIRADAR	1SV15EC003	ah	ah	ah	ah	ah	ah	ah	ah	ah	ah	ah	ah
5	AMEENA ROUSHNIE	1SV15EC004	ar	ar	ar	ar	ar	ar	ar	ar	ar	ar	ar	ar
6	CL BALAJI	1SV15EC009	clb	clb	clb	clb	clb	clb	clb	clb	clb	clb	clb	clb
7	CHAITHRA M	1SV15EC010	cm	cm	cm	cm	cm	cm	cm	cm	cm	cm	cm	cm
8	D CHANDANA	1SV15EC011	dc	dc	dc	dc	dc	dc	dc	dc	dc	dc	dc	dc
9	DEEPIKA H P	1SV15EC012	dhp	dhp	dhp	dhp	dhp	dhp	dhp	dhp	dhp	dhp	dhp	dhp
10	GEETA RAMESHAPPA HANCHI	1SV15EC014	geta	geta	geta	geta	geta	geta	geta	geta	geta	geta	geta	geta
11	HARINI D C	1SV15EC016	hdc	hdc	hdc	hdc	hdc	hdc	hdc	hdc	hdc	hdc	hdc	hdc
12	S KAVITHA	1SV15EC017	sk	sk	sk	sk	sk	sk	sk	sk	sk	sk	sk	sk
13	MAMATHA M S	1SV15EC020	ms	ms	ms	ms	ms	ms	ms	ms	ms	ms	ms	ms
14	NITHYA SHREE B T	1SV15EC026	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
15	PADMA M A	1SV15EC028	pa	pa	pa	pa	pa	pa	pa	pa	pa	pa	pa	pa
16	POOJA K S	1SV15EC030	pk	pk	pk	pk	pk	pk	pk	pk	pk	pk	pk	pk
17	PRABIN KARKI	1SV15EC031	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr
18	PRASHANT CHOUDRI	1SV15EC032	pc	pc	pc	pc	pc	pc	pc	pc	pc	pc	pc	pc
19	PREETHI BAI B L	1SV15EC033	pre	pre	pre	pre	pre	pre	pre	pre	pre	pre	pre	pre
20	PRIYANKA K.	1SV15EC034	pk	pk	pk	pk	pk	pk	pk	pk	pk	pk	pk	pk
21	RAKSHA M V	1SV15EC036	rm	rm	rm	rm	rm	rm	rm	rm	rm	rm	rm	rm
22	RAMYA M G	1SV15EC038	rmg	rmg	rmg	rmg	rmg	rmg	rmg	rmg	rmg	rmg	rmg	rmg
23	RANJITHA B M	1SV15EC039	rbm	rbm	rbm	rbm	rbm	rbm	rbm	rbm	rbm	rbm	rbm	rbm
24	ROHITH P	1SV15EC040	rp	rp	rp	rp	rp	rp	rp	rp	rp	rp	rp	rp
25	SAVITA HOSALLI	1SV15EC041	sh	sh	sh	sh	sh	sh	sh	sh	sh	sh	sh	sh

Program coordinator:

PRINCIPAL
SIET., TUMAKURU.

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25/05/2018

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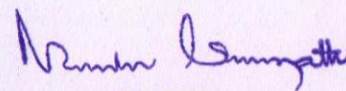
TUMKUR-572101

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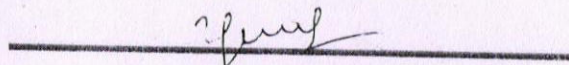
This certificate is Awarded to Lahari N. Raj of VII semester, bearing the USN ISV14EC015 Department of Electronics & Communication Engineering. SHRIDEVI INSTITUTE OF ENGINEERING & TECHNOLOGY, TUMAKURU - 572106 for Actively Participated in workshop on "Real Time operating Systems" from 19/11/2018 to 25/05/2018.

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