

K S R COLLEGE OF ENGINEERING, TIRUCHENGODE

(Autonomous)

Approved by AICTE, New Delhi & Affiliated to Anna University

Chennai

ORGANIZED BY

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

SHORT TERM TRAINING PROGRAMME

ACADEMIC YEAR: 2020-2021

AICTE Sponsored STTP

on

“Artificial Intelligence and Deep Learning using Python for Industrial Applications”

15.02.2021 to 20.02.2021

**Co-ordinators: Dr.P.S.Periasamy, Professor & Head /ECE
Dr.R.Eswaramoorthi, Professor / ECE
Dr.A.Velliangiri, AP/ ECE
Dr.T.M.Sathish kumar, AP ECE**




**PRINCIPAL,
K.S.R. COLLEGE OF ENGINEERING
K.S.R. KALVI NAGAR,
TIRUCHENGODE-637 215**



K.S.R.College of Engineering, Tiruchengode – 637 215.

(Autonomous)

**Department of Electronics and Communication Engineering
Organizes**

**AICTE Sponsored STTP on Artificial Intelligence and Deep Learning
using Python for Industrial Applications**

15.02.2021 & 20.02.2021

Event Schedule

1	Name of the Event (Seminar/Workshop/Conference/FDP/ Any other)	Short Term Training Program
2	Name of the Organizer	ECE Department
3	Date of Event	15.02.2021 to 20.02.2021
4	Platform	OFFLINE
5	Title of the Event	AICTE Sponsored STTP on Artificial Intelligence and Deep Learning using Python for Industrial Applications
6	Name of the Coordinators	Dr.P.S.Periasamy, Prof. & Head /ECE K.S.R. College of Engineering
7	Total Participants	48
8	Objective of the Event	The main objective of this Short Term Training Programme is to build knowledge from foundation level to those who are interested in Artificial Intelligence and Deep Learning using Python for Industrial Applications.
9	Outcome of the Event	This Short Term Training Programme will be beneficial for academicians, practicing engineers, researcher sand industrial stakeholders as well to improve the latest trends in research methodologies and skills required in the field of Artificial Intelligence and Deep Learning


**COORDINATOR &
HOD / ECE**




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**Department of Electronics and Communication Engineering
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**AICTE Sponsored STTP on Artificial Intelligence and Deep
Learning using Python for Industrial Applications**

15.02.2021 & 20.02.2021

Intent of STTP:

This type of short term training program is conducted to inculcate the skill development and research culture of the students and faculty in the field of Artificial Intelligence.

Theme:

The main objective of this Short Term Training Programme is to build knowledge from foundation level to those who are interested in Artificial Intelligence and Deep Learning using Python for Industrial Applications. The field of artificial intelligence is essential when machines can do tasks that typically require human intelligence. It encompasses machine learning, where machines can function by experience and acquire skills without human involvement. Deep learning is a subset of machine learning where artificial neural networks and algorithms inspired by the human brain learn from large amounts of data. Deep learning allows machines to solve complex problems even when using a data set that is very diverse, unstructured and interconnected. This STTP will be beneficial for academicians, practicing Engineers, researchers and industrial stakeholders as well. So, this seminar improves the skills of the participants and faculty in the field of research methodologies in artificial intelligence.

Topics Covered:

Dr.P.S.Periasamy, Professor & Head, ECE, K.S.R. College of Engineering delivered the lecture on "Artificial Intelligence Introduction and Foundations". Dr.R.Eswaramoorthi, Professor, ECE, K.S.R. College of Engineering delivered a lecture on "Problem formulation – Review of tree and graph structure". Dr.R.Mohanasundaram, Assistant Professor – VIT delivered lecture on the topic of "Search Algorithm" and "Python Programming". Dr.S.Esakkirajan, Professor, ICE, PSG Tech., delivered a lecture on "Deep Learning - convolution Neural Networks and Recurrent Neural Networks". Ms.Shilpa Vaidya, Software Engineer & Founder delivered a lecture on various topics for two days titled "Programming Language - An overview, Hands on programming in Python, Functions and Graphics Programming". Mr.K.Ajaykumar, Technical Facilitator, Top Freshers Technology Pvt. Ltd., delivered a lecture on the topic of "Software Crisis". This short term training programme improves the skills and knowledge of the participants and faculty in the field of research methodologies in artificial intelligent and deep learning.

**COORDINATOR &
HOD / ECE**



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TIRUCHENGODE-637 215**

**AICTE Sponsored Short Term
Training Programme on Artificial
Intelligence and Deep Learning
using Python for Industrial
Applications**

REGISTRATION FORM

Name :
Designation :
Organization :
Address :

Mobile. No. :
E-mail :

Accommodation required : Yes / No

I agree to abide by the Rules &
Regulations of the STTP and I will attend
the programme for entire duration.

Place :
Date :

Signature of the participant

SPONSORSHIP

Dr. /Mr. /Ms. _____
is a employee of our Institution/Industry
and he/she is permitted to attend the STTP
if selected.

Place:
Date:

Signature with Seal
Head of the Department /Institution



Chief Patrons

Lion. Dr. K. S. Rangasamy
Founder Chairman

Mr. R. Srinivasan
Vice-Chairman
K.S.R. Educational Institutions

Patron

Dr. P. Senthil Kumar
Principal

Convener

Dr. P. S. Periasamy
HoD/ECE

Coordinators

Dr. R. Eswaramoorthi, Professor/ECE
Dr. T. M. Sathish Kumar, AP/ECE
Dr. A. Velliangiri, AP/ECE

Co-Coordinator

Mr. P. Sivasankar Rajamani, ASP/ECE
Mr. J. Ramesh Kumar, AP/ECE
Mr. S. Krishnakumar, AP /ECE



**AICTE
Sponsored**



**Short Term Training Programme
on**

**Artificial Intelligence and
Deep Learning using Python
for Industrial Applications**

(15.02.2021 – 20.02.2021)

Organized by

**Department of Electronics and
Communication Engineering,
K.S.R. College of Engineering,**

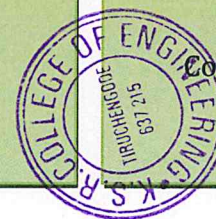
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Approved by AICTE, Accredited by NAAC with 'A' Grade)

**K.S.R. Kalvi Nagar, Tiruchengode,
Namakkal District - 637 215,
Tamilnadu, India.**

E-mail: sttpksrcece@gmail.com

Contact No. : 9843499123, 9894913278

**K.S.R. COLLEGE OF ENGINEERING
K.S.R. KALVI NAGAR,
TIRUCHENGODE-637 215**



ABOUT THE COLLEGE

K.S.R. College of Engineering is one of the foremost multi professional research-led institutions established in the year 2001 by Aarthi Educational and Charitable Trust. KSRCE is an autonomous institution, affiliated to Anna University, accredited by NAAC with 'A' Grade and approved by AICTE. The college has come up with all essential and advanced modern infrastructure facilities to excel both in academic and research activities. The college offers 9 UG and 9 PG Programmes in Engineering and Technology in addition to MBA, MCA and Ph.D. Programmes. The college is continuously recognized by several organizations, ranking agencies and magazines like NIRF, Anna University, EDU-Rand Rankings, Outlook, Competition Success Review, "The Week" and other reputed journals. The College frequently bags several University ranks and gold medals from Anna University both in academics and sports including first place for filing maximum number of patents among all the engineering colleges affiliated to Anna University and secured Second Rank in Anna University Examination results. The College was bestowed with 3 patents, 05 patents examined, 35 patents published and 140 patents filed. Several advanced centers are functioning with support from the MHRD, and other agencies. These include: e-Yantra Lab Setup Initiative, CISCO network academy, CAD/CAM Centre, EMC² centre, IoT learning centre, Wipro PRP centre, Virtual Instrumentation Centre, Educational Technology Centre, Centre for Non-Formal and Continuing Education and Industry Institute Partnership Cell.

ABOUT THE DEPARTMENT

The department of ECE was established in the year 2001 and has soared excellently in academic and research activities. The department is also offering a PG course in Communication Systems since 2010. The department is recognized as research center, permanently affiliated by Anna University and accredited by NBA three times and the same is valid up to June 2022. The department is equipped with the state of art laboratories, Internet facilities and supported by well-qualified experienced faculty members. Most of the students are contributing all around the world and their contribution can be seen at the national level in many public sectors, research organization and defense sectors like DRDO, ISRO etc. & in most of the 500 MNCs. The department has equally supported the students by providing the latest curriculum and syllabi with hands on training in communication engineering, SoC, VLSI & Embedded Systems & etc.. Students are enriched with this technological knowledge and expertise in identified domains. For the last two decades, this department has occupied and contributed remarkably to be a part of nation building and creating ambiance to the new horizon.

SCOPE OF THE PROGRAM

The main objective of this Short Term Training Programme is to build knowledge from foundation level to those who are interested in Artificial Intelligence and Deep Learning using Python for Industrial Applications. The field of artificial intelligence is essential when machines can do tasks that typically require human intelligence. It encompasses machine learning, where machines can function by experience and acquire skills without human involvement. Deep learning is a subset of machine learning where artificial neural networks and algorithms inspired by the human brain learn from large amounts of data. Deep learning allows machines to solve complex problems even when using a data set that is very

diverse, unstructured and inter-connected. This STTP will be beneficial for academicians, practicing engineers, researchers and industrial stake holders as well.

COURSE CONTENT

- Introduction to AI & Deep Learning
- Data Manipulation – Cleansing – Munging using Python Modules
- Data Analysis –Visualization Using Python
- Artificial Neural Networks
- TensorFlow & Keras

IMPORTANT DATES

Last date for registration : 10.02.2021
Intimation of selection : 12.02.2021
Confirmation by participants : 13.02.2021

HOW TO APPLY

The scanned/photocopy/softcopy of filled in registration form should send via email to **sttpksrcece@gmail.com**

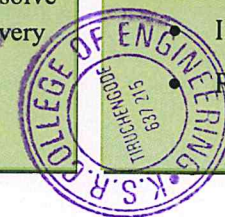
NOTE


- Registration is restricted to limited participants only.
- Registration forms with signature can be submitted while attending the course.
- **No Registration fee.**

EXPERTS FROM

Industries

Reputed Academic Institutions




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TIRUCHENGODE-637 215

All India Council for Technical Education

(A Statutory body under Ministry of HRD, Govt. of India)

Nelson Mandela Marg, Vasant Kunj, New Delhi-110070 Website: www.aicte-india.org



STTP Sanction Letter

Ref. No. 34-66/134/FDC/STTP/Policy-1/2019-20

Date 10 AUG 2020

From

Director,
Faculty Development Cell,
AICTE, New Delhi-110070

To

The Drawing and Disbursing Officer,
All India Council for Technical Education,
Nelson Mandela Marg,
Vasant Kunj, New Delhi - 110070

Sub: Release of grant for conduct of Short Term Training Programme (STTP) under AQIS 2019-20 during the financial year 2020-21- reg.

Sir,

This is to convey the sanction of the Council for payment of Rs. 213508 /- (Rupees Two Lakh Thirteen Thousand Five Hundred Eight Only) for conduct of Short Term Training Program as per details given below:-

1.	Name and address of the beneficiary University / Institution	K S R COLLEGE OF ENGINEERING K S R KALVINAGAR, THOKKAVADI, TIRUCHENGODE, NAMAKKAL DIST, TAMILNADU-637215. Tamil Nadu 637215
2.	Permanent ID of Institute	1-2942331
3.	Institute type	Unaided - Private
4.	Name of Coordinator	Dr. PERIASAMY PS
5.	Amount sanctioned	Rs. 213508/-
6.	Amount to be released	Rs. 213508/- Full & final payment
7.	Head of account	601.15(a) Gen. Short Term Training Programme (Plan)
8.	The authorized officer in whose favour Cheque/ Demand Draft/ RTGS is to be made	REGISTRAR / DIRECTOR / PRINCIPAL
9.	Title of the programme	Short Term Training Program on Artificial Intelligence and Deep Learning using Python for Industrial Applications.

1. The amount of the grant shall be drawn by the Drawing and Disbursing Officer, All India Council for Technical Education on the grant-in-aid bill and shall be disbursed to and credited to the Registrar/ Director/Principal of the institute through RTGS.
2. This grant-in-aid is being released in conformity with the terms & conditions as well as norms of the scheme as already communicated, and also being communicated in this letter.
3. The Principal of the Institute and the Coordinator of the Program are requested to verify the correctness



K.S.R. COLLEGE OF ENGINEERING
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The members of the said PMC shall not be below the rank of Associate Professor. A test conducted by Project Monitoring Committee (PMC) at the end of the program and the certificates issued to those participants who have attended the program and have qualified in the test. The of the meetings, along with PMC report, are to be submitted to the Council at end of the program with other mandatory documents.

- j. GoI GFR rules (@<https://doe.gov.in/order-circular/general-financial-rules2017-0>) should be followed during utilization of grant.
- k. This Sanction Order may be treated as Offer Letter for all purposes.

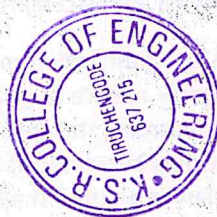
NOTE:- Any deviation from the above will invoke serious action against the Institute.

Yours

(Col. B.V.
Director
10 AUG

Copy forwarded for Information and necessary action to:-

1. Name and Address of the Coordinator
Dr. PERIASAMY PS
K S R COLLEGE OF ENGINEERING
K S R KALVINAGAR, THOKKAVADI, TIRUCHENGODE, NAMAKKAL DIST, TAMILNADU-637215,
Tamil Nadu 637215
2. The Registrar / Director / Principal
K S R COLLEGE OF ENGINEERING
K S R KALVINAGAR, THOKKAVADI, TIRUCHENGODE, NAMAKKAL DIST, TAMILNADU-637215,
Tamil Nadu 637215
3. Guard File



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TIRUCHENGODE-637 215



Program Monitoring Committee (PMC) Report on

AICTE Sponsored Short Term Training Program on

"Artificial Intelligence and Deep Learning using Python for Industrial Applications"

Date: 30.02.2021

As discussed in the first meeting of Program Monitoring Committee (PMC) held on 03.02.2021, the Program Coordinator **Dr.P.S.Periasamy**, Professor & Head / ECE had successfully completed the AICTE Sponsored Short Term Training Program on *Artificial Intelligence and Deep Learning using Python for Industrial Applications*. It was observed that at about **48 participants** were actively participated in this STTP from different states (Andra Pradesh, Telangana and Tamilnadu). Also the resource persons were identified from the reputed Institutions (PSG College of Technology - Coimbatore, Vellore Institute of Technology - Vellore and Senior professors from host Institution) and Industries (Incredible Minds, Bangalore and Top Fresher's Technology Pvt Ltd, Chennai).

The lectures delivered by the experts are really informative and useful to all the participants to upgrade their knowledge in the areas of Artificial Intelligence and Deep Learning. Hands on training on Python based on industry need given by the resource persons are very useful to participants. As per AICTE instruction, all the participants attendance were monitored meticulously by organizing committee and all participants were subjected to assessment. We also very happy to say that all the participants were scored more than 60 percent of marks in MCQ exam and secured more than 80 percent of attendance.

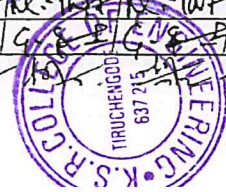
The total amount spent for this STTP was Rs 2,18,051/-. The excess amount Rs 1,479/- was spent by the management in addition to the sanctioned amount of Rs. 2,13,508/- and interest earned from the bank is Rs 3,064/-. As per the suggestions given by the PMC members, the program coordinator has made all the necessary documents relevant to this STTP and able to send them to AICTE council by time.

On the whole, **this STTP went on well** with the support of AICTE, Management and faculty members of K.S.R. College of Engineering Tiruchencode. Also most of the



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K.S.R. KALVI NAGAR,
TIRUCHENGODE-637 215.

23	Ms	POORANI P	P	P	P	P	P	P	P	P	P	P	P	P
24	Dr	PARASURAMAN S	Dr	Dr	Dr	Dr	Dr	Dr	Dr	Dr	Dr	Dr	Dr	Dr
25	Dr	MANIMARAN A	Dr	Dr	Dr	Dr	Dr	Dr	Dr	Dr	Dr	Dr	Dr	Dr
26	Ms	LAVANYA A	L	L	L	L	L	L	L	L	L	L	L	L
27	Ms	ABITHA A	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
28	Ms	RANJANI J	J.R	J.R	J.R	J.R	J.R	J.R	J.R	J.R	J.R	J.R	J.R	J.R
29	Ms	KALAISELVI V K G	V.K.G	V.K.G	V.K.G	V.K.G	V.K.G	V.K.G	V.K.G	V.K.G	V.K.G	V.K.G	V.K.G	V.K.G
30	Ms	KAMALA B	B.K	B.K	B.K	B.K	B.K	B.K	B.K	B.K	B.K	B.K	B.K	B.K
31	Dr	PRAKASH G	G.P	G.P	G.P	G.P	L	G.P	G.P	G.P	G.P	G.P	G.P	G.P
32	Ms	PRABAVATHI M K	M.K.P	M.K.P	M.K.P	M.K.P	L	M.K.P	M.K.P	M.K.P	M.K.P	M.K.P	M.K.P	M.K.P
33	Mr	SAKTHIVEL N	N.S	N.S	N.S	N.S	L	N.S	N.S	N.S	N.S	N.S	N.S	N.S
34	Dr	PRAKASH M	M.P	M.P	M.P	M.P	M.P	M.P	M.P	M.P	M.P	M.P	M.P	M.P
35	Mr	SURENDER S	S.S	S.S	S.S	S.S	S.S	S.S	S.S	S.S	S.S	S.S	S.S	S.S
36	Dr	PRAVIN KUMAR M	M.K	M.K	M.K	M.K	M.K	M.K	M.K	M.K	M.K	M.K	M.K	M.K
37	Dr	THAMARAI SELVI G	G.S	G.S	G.S	G.S	G.S	G.S	G.S	G.S	G.S	G.S	G.S	G.S
38	Ms	PUSHGARA RANI D	D.R	D.R	D.R	D.R	D.R	D.R	D.R	D.R	D.R	D.R	D.R	D.R
39	Ms	DEIVANAYAGI S	S.D	S.D	S.D	S.D	L	S.D	S.D	S.D	S.D	S.D	S.D	S.D
40	Mr	BALASUBRAMANI M	M.B	M.B	M.B	M.B	M.B	M.B	M.B	M.B	M.B	M.B	M.B	M.B
41	Mr	BALAKRISHNAN S	S.B	S.B	S.B	S.B	S.B	S.B	S.B	S.B	S.B	S.B	S.B	S.B
42	Ms	MATHU BALA R S	R.M	R.M	R.M	R.M	R.M	R.M	R.M	R.M	R.M	R.M	R.M	R.M
43	Dr	KOKILA S	S.K	S.K	S.K	S.K	S.K	S.K	S.K	S.K	S.K	S.K	S.K	S.K
44	Dr	KALAIVAANI P	P.K	L	P.K	P.K	P.K	P.K	P.K	P.K	P.K	P.K	P.K	P.K
45	Mr	SATHESHKUMAR K	K.S	K.S	K.S	K.S	K.S	K.S	K.S	K.S	L	K.S	K.S	K.S
46	Mr	NAGARAJAN P	P.N	P.N	P.N	P.N	P.N	P.N	P.N	P.N	P.N	P.N	P.N	P.N
47	Mr	THIRUPPATHI M	M.T	M.T	M.T	M.T	M.T	M.T	M.T	M.T	M.T	M.T	M.T	M.T
48	Dr	SINGARAVEL G	G.S	G.S	G.S	G.S	G.S	G.S	G.S	G.S	G.S	G.S	G.S	G.S



K.S.R. COLLEGE OF ENGINEERING
TRICHENGODE-637 215

Training Programme on Artificial
Intelligence and Deep Learning
using Python for Industrial
Applications

REGISTRATION FORM

Name : SWATHI SANKAPALLY
Designation : ASSO. PROFESSOR
Organization : MALLA REDDY ENGG
Address : COLLEGE FOR WOMEN
SECUNDERABAD

Mobile. No. : 7702229434
E-mail : SSwathimrcew@gmail.com
Accommodation required : Yes / No

I agree to abide by the Rules &
Regulations of the STTP and I will attend
the programme for entire duration.

Place : Secunderabad

Date : 6.2.21

SD
Signature of the participant

SPONSORSHIP

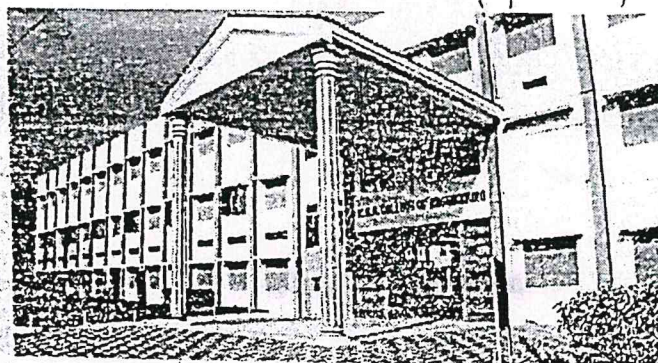
Dr./Mr./Ms. SWATHI SANKAPALLY
is a employee of our Institution/Industry
and he/she is permitted to attend the STTP
if selected.

Place:

Date:

SD
Signature with Seal
Head of the Department/Institution

COLLEGE FOR WOMEN
Mallamuruguda Chalapathy Nagar, Malakal Dist
Secunderabad - 500 100



Chief Patrons

Lion. Dr. K. S. Rangasamy

Founder Chairman

Mr. R. Srinivasan

Vice-Chairman

K.S.R. Educational Institutions

Patron

Dr. P. Senthil Kumar

Principal

Convener

Dr. P. S. Periasamy

HoD/ECE

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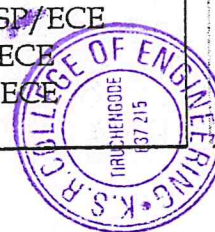
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E-mail: sttpksrcece@gmail.com

Contact No. : 9843499123, 9894913278

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TIRUCHENGODE-637 215**



**Intelligence and Deep Learning
using Python for Industrial
Applications**

REGISTRATION FORM

Name : Dr. P. BALAKRISHNAN
Designation : ASSO. PROFESSOR
Organization : MALLA REDDY ENGINEERING
Address : COLLEGE FOR WOMEN
SECUNDERABAD-500100
Mobile. No. : 9442740327
E-mail : bala4k@yahoo.com
Accommodation required : Yes/No

I agree to abide by the Rules &
Regulations of the STTP and I will attend
the programme for entire duration.

Place : Secunderabad

Date : 6.2.21

P. Balakrishnan
Signature of the participant

SPONSORSHIP

Dr. /Mr./Ms. P. BALAKRISHNAN
is a employee of our Institution/Industry
and he/she is permitted to attend the STTP
if selected.

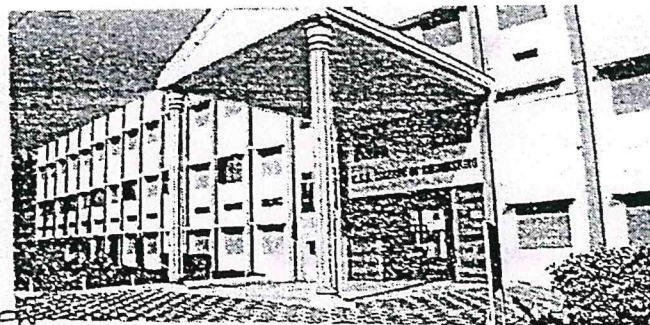
Place:

Date:

[Signature]
Signature with Seal
Head of the Department/Institution
MALLA REDDY ENGINEERING
COLLEGE FOR WOMEN

Widening road, St. Mary's Colony, Medchal Dist

Secunderabad - 500100



Chief Patrons

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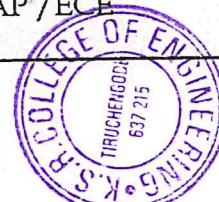
Dr. A. Velliangiri, AP/ECE

Co-Coordiators

Mr. P. Sivasankar Rajamani, ASP/ECE

Mr. J. Ramesh Kumar, AP/ECE

Mr. S. Krishnakumar, AP/ECE



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K.S.R. Kalvi Nagar, Tiruchengode,

Namakkal District - 637 215,

Tamilnadu, India.

E-mail: sttpksrceee@gmail.com

Contact No. : 9843499123, 9894913278

[Signature]
PRINCIPAL
K.S.R. COLLEGE OF ENGINEERING
K.S.R. KALVI NAGAR,
TIRUCHENGODE-637 215.

SHORT TERM TRAINING PROGRAMME UNDER TU SCHEME FEED BACK FORM

1. AICTE Ref.No. & Date of Sanctioned Letter: Ref. No. 34-66/134/FDC/STTP/Policy-1/2019-20, dated on 10th August 2020
2. Name of the Coordinator : Dr. P.S.PIERIASAMY
3. Name and Address of the Institution : K.S.R College of Engineering,
Tiruchengode- Tamilnadu 637215.
4. Title of the Faculty Development Programme: Artificial Intelligence and Deep Learning
Using Python for Industrial Applications
5. Dates : 15.02.2021 to 20.02.2021
6. Venue : Seminar Hall - I, A Block (First Floor)
K.S.R College of Engineering,
Tiruchengode- Tamilnadu 637215
7. Total no. of participants proposed and actually attended
- Proposed Attended

8. No. and date of the offer letter:	
Letter No.	Date
Ref.No. 34-66/134/FDC/STTP/Policy-1/2019-20	10.08.2020

9. Total amount sanctioned : Rs.2,13,508 /-

10. No. and date of Sanctioned letter:

Letter No.	Date	Grant Released
Ref.No. 34-66/134/FDC/STTP/Policy-1/2019-20	10.08.2020	Rs.2,13,508 /-

11. Total expenditure incurred in conducting the STTP : Rs.2,18,051/-

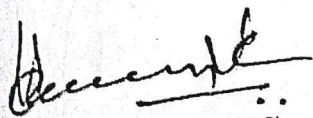
Principal
K.S.R. COLLEGE OF ENGINEERING
K.S.R. KALVI NAGAR,
TIRUCHENGODE-637 215



- 82
- This STTP will lead the Industry to undertake the projects or research works in this area to provide the advancements still better than the present.
 - The people from rural area would be made awareness on the usage recent areas like Artificial Intelligence, Deep Learning and Python.

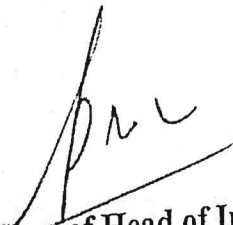
15. The soft as well as hard copy of the detailed study material/proceedings of the programme must be furnished to the Council.

- Enclosed -



Name & Signature of Coordinator

Dr. P.S. PERIASAMY, B.E., M.E., Ph.D
Professor & Head,
Dept. of Electronics and Communication Engineering
K.S.R. College of Engineering, Tiruchengode
Tamilnadu, India. PIN-637 215



Name & signature of Head of Institute
with seal

Dr. P. Senthil Kumar, M.E., Ph.D., (IITM),
PRINCIPAL,
K. S. R. COLLEGE OF ENGINEERING,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.




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TIRUCHENGODE-637 215

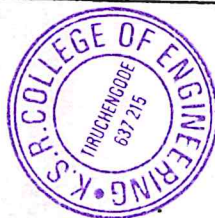
14

participants were satisfied and given excellent feedback about the program (especially based on the quality of the Lectures and Hospitality) during valedictory session.

Sample photos of STTP Session



S. No.	Name of the Member	Designation	Position	Signature
1	Dr.P.Senthilkumar	Principal	Chairperson	<i>[Signature]</i>
2	Dr.S.Ramesh	Prof. & Head / EEE	Member	<i>[Signature]</i>
3	Dr.A. Rajiv Kannan	Prof. & Head / CSE	Member	<i>[Signature]</i> 20/4/2021
4	Dr.R.Eswaramoorthi	Professor - ECE	Subject Expert	<i>[Signature]</i> 20/4/2021
5	Dr.P.S.Periasamy	Prof. & Head / ECE & Program Coordinator	Member Secretary	<i>[Signature]</i> 24/4/21



[Signature]
PRINCIPAL
K.S.R. COLLEGE OF ENGINEERING
K.S.R. KALVI NAGAR,
TIRUCHENGODE-637 215

K.S.R. College of Engineering

(An Autonomous Institution)

Affiliated to Anna University & Approved by AICTE, Accredited by NAAC with 'A' Grade

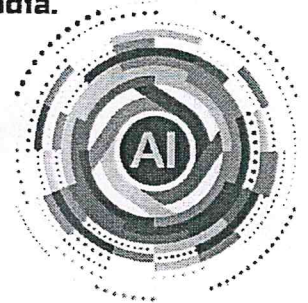
K.S.R. Kalvi Nagar, Tiruchengode, Namakkal District - 637 215, Tamilnadu, India.



python

CERTIFICATE OF PARTICIPATION

This is to Certify that

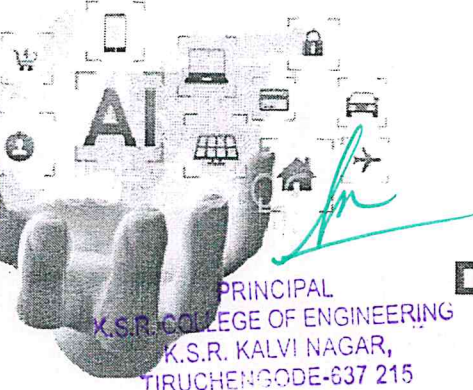


DR. P. BALAKRISHNAN, ASSOC. PROF., EEE

MALLA REDDY ENGINEERING COLLEGE FOR WOMEN, SECUNDERABAD

has participated in the AICTE Sponsored Short Term Training Programme (STTP) On **"Artificial Intelligence and Deep Learning using Python for Industrial Applications"** conducted by the Department of Electronics and Communication Engineering, **K.S.R. College of Engineering, (Autonomous)** in association with AICTE from 15-02-2021 to 20-02-2021.

Convener
Dr.P.S.Periasamy
Prof. & HOD-ECE



Principal
Dr.P.Senthilkumar

