

**ADICHUNCHANAGIRI
INSTITUTE of TECHNOLOGY**
Affiliated to Visvesvaraya Technological University,
Belagavi



CERTIFICATE OF PARTICIPATION

PROUDLY PRESENTED TO

[Signature]
. ADARSH M. J.

B.E., M.Tech., Ph.D

Associate Professor & Head
Dept of CS & E (Data Science)
Adichunchanagiri Institute of Technology
Chikkamagaluru-577102

Shalini I S

Adhichunchanagiri Institute of Technology

has successfully participated in the

One Week National Level Faculty Development Program on Cloud Infrastructure (AWS)

organized by **ADICHUNCHANAGIRI INSTITUTE OF TECHNOLOGY, CHIKKAMAGALURU**

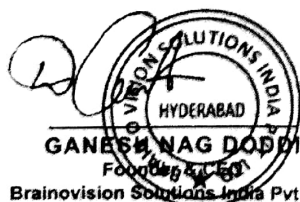
in collaboration with **Brainovision Solutions India Pvt Ltd**

and **All India Council for Technical Education (AICTE)**

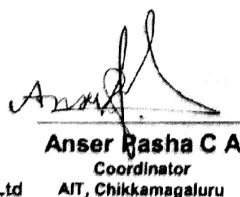
During the period of **21st to 25th August 2023.**

We commend your dedication to enhancing your knowledge in
cloud infrastructure and AWS technologies.

Your active participation and engagement during the program have contributed to its success.



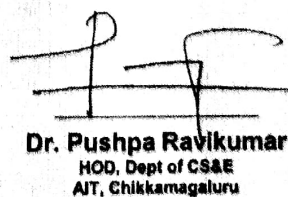
GANESH NAG DODDI
Founding CEO
Brainovision Solutions India Pvt Ltd



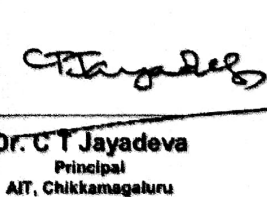
Anser Rasha C A
Coordinator
AIT, Chikkamagaluru



Sangareddy B K
Coordinator
AIT, Chikkamagaluru



Dr. Pushpa Ravikumar
HOD, Dept of CS&E
AIT, Chikkamagaluru



Dr. C T Jayadeva
Principal
AIT, Chikkamagaluru



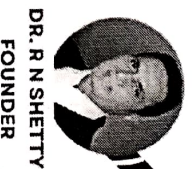
DR. BUDDHA CHANDRASHEKHAR
Chief Coordinating Officer
All India Council for Technical Education

CERTIFICATE ID:
B23AFDP17



RNS INSTITUTE OF TECHNOLOGY

AFFILIATED TO VTU, RECOGNIZED BY GOK, APPROVED BY AICTE, NEW DELHI | (NAAC 'A+' GRADE ACCREDITED, NBA ACCREDITED (UG - CSE, ECE, ISE, EIE AND EEE))
CHANNASANDRA, DR. VISHNUVARDHAN ROAD, BENGALURU - 560 098 | PH:(080)28611880, 28611881 URL: WWW.RNSIT.AC.IN



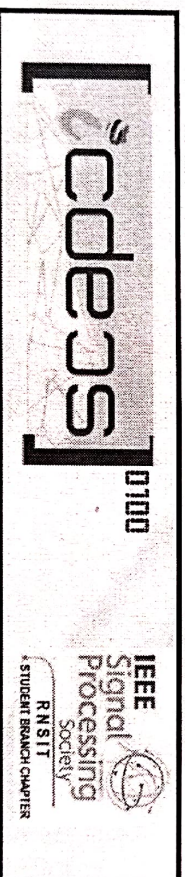
DR. R N SHETTY
FOUNDER

RESEARCH SYMPOSIUM ON SYNERGISTIC INNOVATIONS CERTIFICATE OF PARTICIPATION

This certificate is issued to SHALINI S, department of

DS, Adhichunchanagiri Institute of Technology, CHIKKAMAGALURU

for participating in Research Symposium jointly organized by Departments of
CSE & ISE, RNSIT, Bengaluru in Association with IEEE SPS Student Branch Chapter
on November 17, 2023.



Dr. ADARSH M. J.
B.E., M.Tech., Ph.D.
Associate Professor & Head
Dept of CS & E (Data Science)
Adhichunchanagiri Institute
Chikkamagaluru-577102

Shalin

Suresh

Mr. S. H S

MK Venkatesha

Dr. Kiran P

Dr. Suresh L

Dr. Ramesh Babu H S

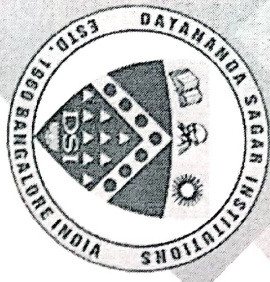
Dr. M K Venkatesha

HOD, CSE

HOD, ISE

Principal

Director



DAYANANDA SAGAR COLLEGE OF ENGINEERING

Shavige Malleshwara Hills, Kumaraswamy Layout, Bengaluru, Karnataka - 560111
(An Autonomous Institution, Affiliated to Visvesvaraya Technological University,
Belagavi and Approved by AICTE, New Delhi)

(Accredited by NBA, New Delhi & NAAC with 'A' Grade)



Department of Electronics and Communication Engineering

CERTIFICATE OF PARTICIPATION



This is to certify that,**Prof. Shalini I S**.....from

.....**Adhichunchanagiri Institute of technology**.....has attended

the One Week Faculty Development Programme on "Digital Logic & Embedded System Design
using Intel FPGAs" organized by Department of Electronics and Communication Engineering,
Dayananda Sagar College of Engineering, Bengaluru, in association with Intel Technologies,
Bengaluru from 6th November to 11th November 2023.

Dr. ADARSH M. J.

B.E., M.Tech., Ph.D
Associate Professor & Head
Dept of CS & E (Data Science)
Adhichunchanagiri Institute of Technology
Chikkamagaluru, Karnataka

Coordinator
(Dr. Shashi Raj K)

Coordinator
(Dr. Basavaraj S. Sannakashappanavar)

HOD, ECE
(Dr. T. C. Manjunath)

Principal, DSCE
(Dr. B. G. Prasad)



Bangalore Institute of Technology

(Recognized BY AICTE, New Delhi. Affiliated to VTU, Belagavi, Accredited by NBA (UG & MCA))
K.R. Road, V.V. Pura, Bengaluru-560004. Portal : <https://www.bit-bangalore.edu.in>



Department of Artificial Intelligence & Machine Learning

PARTICIPATION CERTIFICATE

This is to certify that Dr. / Mr. / Mrs. _____

Shalini I S

from _____ **Adhichunchanagiri Institute of technology**

has actively participated in Three Days Online Faculty Development Program on
"Data Analytics with Excel" during 18th to 20th December 2023 Organized by
Department of Artificial Intelligence & Machine Learning in Association with IQAC,
Bangalore Institute of Technology, Bengaluru-560004.

Prof. Shruthiba A.
Co-ordinator, BIT

Dr. Jyothi D.
Professor & Head, BIT

Dr. Aswath M.U.
Principal, BIT

Dr. ADARSH M. J.

B.E., M.Tech., Ph.D

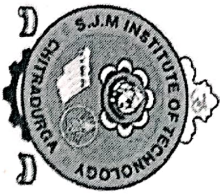
Associate Professor & Head

Dept of CS & E (Data Science)

Adhichunchanagiri Institute of Technology

Bangalore-577103

Ph: 080-2611103



SJM INSTITUTE OF TECHNOLOGY

(Affiliated to VTU, Belagavi, Approved by AICTE, New Delhi)
Post Box No:73, NH-4, Bypass, Chitradurga - 577502, Karnataka.
Accredited by the NAAC



Five Days National Level online Faculty Development Program

on


“Emerging Trends in Signal Processing, Image Processing and Artificial Intelligence”

12th - 16th September 2023


Certificate of Participation

Dr. ADARSH M. J.
B.E., M.Tech., Ph.D
Associate Professor & Head
Dept of CS & E (Data Science)
Adichunchanagiri Institute of Technology
Chikkamagaluru-577102


This is to certify that **Mr. /Mrs. /Dr. /Prof. SHALINI I S of ADHICHUNNACHANAGIRI INSTITUTE OF TECHNOLOGY** has participated and successfully completed 5 days National Level Faculty Development Program on “Emerging Trends in Signal Processing, Image Processing and Artificial Intelligence” from 12th to 16th of September 2023, organized by department of *Electronics and Communication Engineering, SJMIT, Chitradurga-577502.*


Dr. Jagannatha N

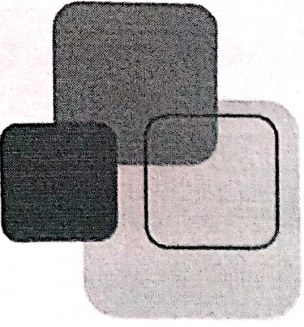
IQAC COORDINATOR
SJMIT

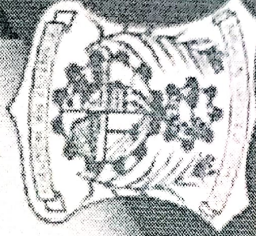

Dr. Siddesh K B

HOD, E&CE
SJMIT


Dr. Bharath P B

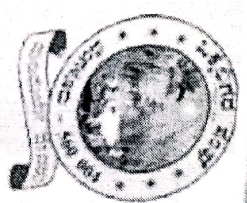
PRINCIPAL
SJMIT





Bangalore Institute of Technology

(Recognized BY AICTE, New Delhi, Affiliated to VTU, Belagavi, Accredited by NBA (UG & MCA))
 K.R. Road, V.V. Pura, Bengaluru-560004. Portal : <https://www.bit-bangalore.edu.in>



Department of Artificial Intelligence & Machine Learning PARTICIPATION CERTIFICATE

This is to certify that Dr. / Mr. / Mrs. _____

Shalini I S

from _____ Adhichunchanagiri Institute of technology

has actively participated in Three Days Online Faculty Development Program on
 "Data Analytics with Excel" during 18th to 20th December 2023 Organized by
 Department of Artificial Intelligence & Machine Learning in Association with IQAC,
 Bangalore Institute of Technology, Bengaluru-560004.

Handwritten initials/signature

Handwritten signature

Handwritten signature

Handwritten signature

Dr. ADARSH M. J.

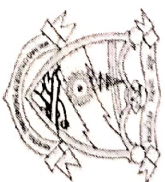
B.E., M.Tech., Ph.D

Associate Professor & Head
 Dept of CS & E (Data Science)
 chunchanagiri Institute of Technology
 kamagaluru-577102

ATAL/2023/1702875646



Skill India
शरीरं भारत - कर्तारं भारत



ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070

AICTE Training and Learning (ATAL) Academy

Certificate

It is certified that Mrs. Shalini I S, Assistant Professor of ADHICHUNCHANAGIRI INSTITUTE OF TECHNOLOGY has successfully participated & completed AICTE Training And Learning (ATAL) Academy Faculty Development Program on Innovation and Design Thinking using AICTE IDEA LAB facility at MALNAD COLLEGE OF ENGINEERING from 15/01/2024 to 20/01/2024.

Dr. ADARSH M. J.

B.E., M.Tech., Ph.D

Associate Professor & Head

Dept of CS & E (Data Science)

Archunchanagiri Institute of Technology

Chikmagalur-577102

Dr.Ramesh Umikrishnan

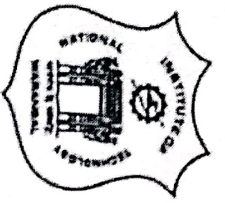
Adviser-II & Bureau Head

Training and Learning Bureau, AICTE

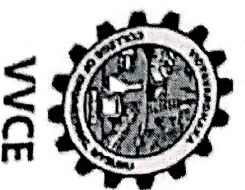
Raju S P

Coordinator, Assistant Professor

MALNAD COLLEGE OF ENGINEERING



ELECTRONICS & ICT ACADEMY
NATIONAL INSTITUTE OF TECHNOLOGY, WARANGAL, (T.S.), INDIA
and
VIDHYAVARDHAKA COLLEGE OF ENGINEERING, MYSURU



WCE

Participation Certificate

Dr. ADARSH M. J.

B.E., M.Tech., Ph.D

Associate Professor & Head

Dept of CS & E (Data Science)

Adichunchanagiri Institute of Technology

Chikmagalur-577102

.....

This is to certify that..... **Shalini I S, Assistant Professor**

from..... **ADHICHUNCHANAGIRI INSTITUTE OF TECHNOLOGY, CHIKMAGALURU.**

has participated in a 40 hours Faculty Development Programme on " Recent Advances in Machine Learning and Deep Learning" sponsored by Ministry of Electronics and Information Technology (MeitY), GoI organized by E&ICT Academy, NIT Warangal and Vidhyavardhaka College of Engineering, Mysuru during 16th - 26th July, 2024.

She / He has successfully completed all the requirements for completion of the programme.

Dr. Aditya C R

Coordinator

VCE Mysuru with

Dr. Ramalingaswamy

Coordinator

NIT Warangal

Prof. P. Sreehari Rao

Chief Investigator

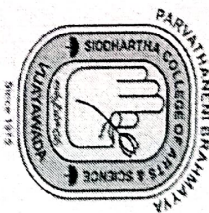
E&ICT Academy, NIT Warangal

Prof. Bidadhar Subudhi

Director

NIT Warangal

MIT | MAEER'S
Arts, Commerce
& Science College



EXCEL R
Raising Excellence

Certificate of Participation

Awarded To

Shalini S

Dr. Adinika V. J.


BE, M.Tech, Ph.D
Associate Professor & Head
Dept of CS & E (Data Science)
Adichunchanagiri Institute of Technology
Chikkamagaluru-577102


Participated in 5 Days International Faculty Development Program on


Digital Marketing


organized by MIT Arts Commerce & Science College (Autonomous)- Maharashtra,
Nishitha Degree College (Autonomous) - Nizamabad, Telangana,
Seshadripuram College Tumakuru, Karnataka
P.B. Siddhartha College of Arts and Science -Andhra Pradesh
in Collaboration with ExcelR Edtech Pvt. Ltd.

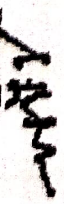
Date: 27th May to 31st May 2024.


Dr. B. B. Waphare,
Principal, MIT Arts
Commerce And
Science College

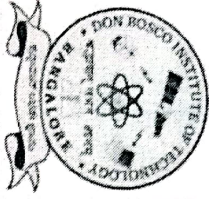

Dr. K Swapna,
Principal, Nishitha
Degree College


Dr. JAGADEESHA G T
Principal,
Seshadripuram College

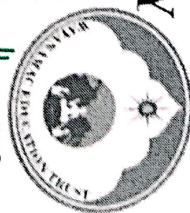

Dr. M. Ramesh
Principal, P B Siddhartha
College of
Arts & Science


Ram Tavva
CEO,
ExcelR Edtech Pvt. Ltd.

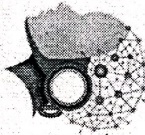
Cert No: EXCELR-FDP-72809/07062024



Wayanamac Education Trust ®
DON BOSCO INSTITUTE OF TECHNOLOGY
Kumbalagodu, Mysuru Road, Bengaluru-560 074.
Department of Artificial Intelligence and Data Science



DATASPHERE
EST. 2024



Dr. ADARSH M. J.

BE., M.Tech., Ph.D
Associate Professor & Head
Dept of CS & E (Data Science)
Adichunchanagiri Institute of Technology
Chikkamagaluru-577102

CERTIFICATE

This is to certify that *Dr./Prof.* _____

Shalini I S

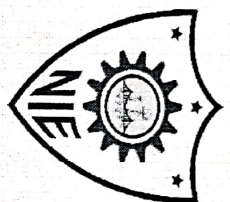
_____ of _____
Adichunchanagiri Institute of Technology _____
has actively participated
in Faculty Development Program (FDP) on "DATA SCIENCE AND ITS APPLICATIONS"
in association with IEEE and Institution's Innovation Council (IIC) Organized by Department
of Artificial Intelligence and Data Science, Engineering from 13 to 17 May 2024.

Mamatha K
Prof. Mamatha K
Dept. of AI & DS, DBIT

Gowamma
Dr. Gowamma G. S.
HOB, Dept. AI & DS, DBIT

B.S. Nagabhushan
Dr. B.S Nagabhushan
Principal, DBIT

MIT | Academy of Engineering
(An Autonomous Institute Affiliated to Savitribai Phule Pune University)



NEC
NARASARAOPETA
ENGINEERING COLLEGE



EXCEL R
Raising Excellence

Certificate of Participation


Awarded To


Shalini IS

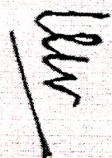
Dr. ADARSH M. J.
B.E., M.Tech., Ph.D
Associate Professor & Head
Dept of CS & E (Data Science)
Adichunchanagiri Institute of Technology
Chikkamagaluru-577102

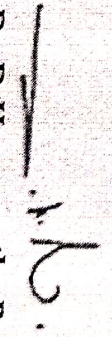
Participated in 10 Hours International Faculty Development Program on
AI And Gen AI with Industry Application
organized by MIT Academy of Engineering (MIT AOE) Autonomous - Maharashtra
The National Institute of Engineering - MYSORE
Narasaraopeta Engineering College Autonomous - Andhra Pradesh
Matrusri Engineering College Telangana in Collaboration with ExcelR
Edtech Pvt. Ltd.

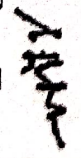
Date: 16th July to 22nd July 2024.


Dr. Mahesh Goudar
Director, MIT Academy of Engineering


Dr. Rohini Nagapadma
Principal, The National Institute of Engineering, MYSORE


Dr. S. Venkateswarlu
Principal, Narasaraopeta Engineering College


Dr. D. Hanumantha Rao
Principal, Matrusri Engineering College


Ram Tavva
CEO, ExcelR Edtech Pvt. Ltd.

Certificate Of Participation

Awarded To

Shalini I S

Dr. ADARSH M. J.

B.E., M.Tech., Ph.D
Associate Professor & Head
Dept of CS & E (Data Science)
Adichunchanagini Institute of Technology
Chikkamagaluru-577102

has participated in One Week Online National Faculty Development Program on
"Data Visualization Using Tableau"
conducted on 1st to 5th April, 2024
organized by Department of Computer Science and Engineering, Mohan Babu
University, Tirupati, Andhra Pradesh & EXCEL R EDTECH PVT. LTD.



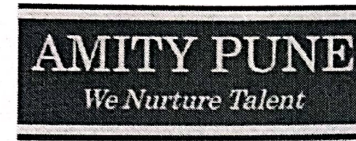
Ram Tawva
CEO,
ExcelR Edtech Pvt. Ltd.



Dr. B. M. Satish
Dean,
Soc & SoE



Dr. M. Sunil Kumar
HOD,
Computer Science Engineering



CERTIFICATE OF PARTICIPATION

This is to certify that

Shalini I S

Dr. ADARSH M. J.

B.E., M.Tech., Ph.D
Associate Professor & Head
Dept of CS & E (Data Science)
Atria Institute of Technology
Chikmagalur-577102

Participated in 10 Hours National Faculty Development Program on
Data Analytics using Power BI and Tableau
organized by Faculty of IT and CS -Parul University - Gujarat, Atria Institute of
Technology- Karnataka & Amity Pune - Maharashtra in Collaboration with
ExcelR Edtech Pvt. Ltd.

Date: 11th March to 15th March 2024.

Dr. Priya R. Swaminarayan
Dean, Faculty of IT and Computer Science,
Parul University

Dr. Sneh. V. Sharma
Director General,
AGBS Pune

Dr. Rajesha S
Principal,
Atria Institute of Technology

Ram Tavva
CEO,
ExcelR Edtech Pvt. Ltd.

Cert No: EXCEL R-FDP-68310/22032024



Bangalore Institute of Technology

(Recognized BY AICTE, New Delhi, Affiliated to VTU, Belagavi, Accredited by NBA (UG & MCA))

K.R. Road, V.V. Pura, Bengaluru-560004. Portal : <https://www.bit-bangalore.edu.in>



Department of Artificial Intelligence & Machine Learning

PARTICIPATION CERTIFICATE

Dr. ADARSH M. J.

B.E., M.Tech., Ph.D

Associate Professor & Head
Dept of CS & E (Data Science)
Adichunchanagiri Institute of Technology
Chikkamagaluru-577102

Shalini I S

This is to certify that Dr. / Mr. / Mrs. _____
from _____ Adichunchanagiri Institute of Technology _____
has actively participated in Faculty Development Program on “MongoDB”
from 22nd to 24th April 2024, Organized by Department of Artificial Intelligence &
Machine Learning, in association with IQAC, Bangalore Institute of Technology,
Bengaluru - 560004.

hco A
Prof. Shruthiba A.
Co-ordinator

Jyothi D. G.
Dr. Jyothi D. G.
Professor & Head

Prakash J.
Dr. Prakash J.
Vice Principal

Aswath M.U.
Dr. Aswath M.U.
Principal, BIT

Certificate of Participation

Shalini G S

has completed One Week Faculty Development Programme / Short Term Training Programme on

Cloud Computing and HPC

organised by this Institute

from 5th February to 9th February, 2024 successfully.

Dr. ADARSH

BE, M.Tech., Ph.D
Associate Professor & Head
Dept of CS & E (Data Science)
Adichunchanagiri Institute of Technology
Chikkamagaluru-577102



NATIONAL INSTITUTE OF
TECHNICAL TEACHERS'
TRAINING AND RESEARCH
(NITTR) KOLKATA

(Established by the
Ministry of Education
Government of India)

K. Srinivas

Urmila Kar

Urmila Kar

Debi Prasad Mishra

Programme Coordinator(s)

FIC, Academic Affairs

Dr. Urmila Kar

Prof. Debi Prasad Mishra

Director

Bangalore Institute of Technology

(Recognized BY AICTE, New Delhi, Affiliated to VTU, Belagavi, Accredited by NBA (UG & MCA))
K.R. Road, V.V. Pura, Bengaluru-560004. Portal : <https://www.bit-bangalore.in>

B.E., M.Tech., Ph.D.

Associate Professor & Head
Dept of CS & E (Data Science)
Adichunchanagiri Institute of Technology
Chikkamagaluru-577102

Department of Artificial Intelligence & Machine Learning PARTICIPATION CERTIFICATE

This is to certify that Dr. / Mr. / Mrs. _____

Shalini I S

Adichunchanagiri Institute of technology

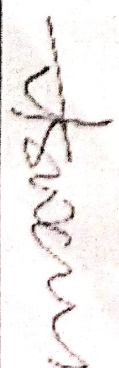
is actively participated in Three Days Online Faculty Development Program on
'Data Analytics with Excel" during 18th to 20th December 2023 Organized by
Department of Artificial Intelligence & Machine Learning in Association with IQAC,
Bengaluru Institute of Technology, Bengaluru-560004.



Prof. Shruthiba A.
Coordinator, BIT



Dr. Jyothis D.
Professor & Head, BIT



Dr. Aswath M.U.
Principal, BIT



ATAL/2024/1705907966

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070
AICTE Training and Learning (ATAL) Academy

Certificate

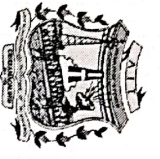
It is certified that Mrs. Shalini I S, Assistant Professor of ADHICHUNCHANAGIRI INSTITUTE OF TECHNOLOGY has successfully participated & completed AICTE Training And Learning (ATAL) Academy Faculty Development Program on Applications of AI in Healthcare and Agriculture at NAVKIS COLLEGE OF ENGINEERING, HASSAN from 29/01/2024 to 03/02/2024.

Dr. ADARSH M. J.

B.E., M.Tech., Ph.D
Associate Professor & Head
Dept of CS & E (Data Science)
Adichunchanagiri Institute of Technology
Chikkamagaluru-577102

Mahantesh C Elemmi
Coordinator, Associate Professor
NAVKIS COLLEGE OF ENGINEERING, HASSAN

Dr.Ramesh Unnikrishnan
Adviser-II & Bureau Head
Training and Learning Bureau, AICTE



ADICHUNCHANAGIRI
INSTITUTE OF TECHNOLOGY
Affiliated to Visvesvaraya Technological University,
Belagavi



CERTIFICATE OF PARTICIPATION

PROUDLY PRESENTED TO

Gagana Deepa J

Dr. DARSH M. J.
B.E., M.Tech., Ph.D

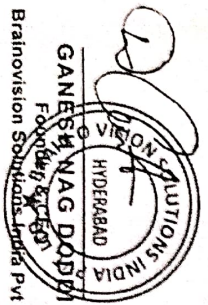
Rajeev Institute of Technology Hassan

Associate Professor & Head
Dept of CS & E (Data Science)
Adichunchanagiri Institute of Technology
Chikkamagaluru-577102
One Week National Level Faculty Development Program on Cloud Infrastructure (AWS)

organized by **ADICHUNCHANAGIRI INSTITUTE OF TECHNOLOGY, CHIKKAMAGALURU**
in collaboration with **Brainovision Solutions India Pvt Ltd**
and **All India Council for Technical Education (AICTE)**
During the period of **21st to 25th August 2023.**
We commend your dedication to enhancing your knowledge in
cloud infrastructure and AWS technologies.

**CERTIFICATE ID:
B23AFDP31**

Your active participation and engagement during the program have contributed to its success.

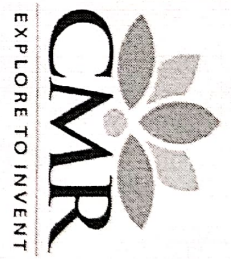
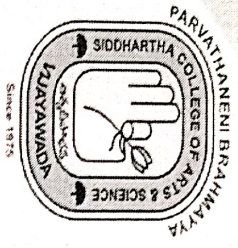


Anser Rasha C A
Coordinator
AIT, Chikkamagaluru

Sangareddy B K
Coordinator
AIT, Chikkamagaluru

Dr. Pushpa Ravikumar
HOD, Dept of CS&E
AIT, Chikkamagaluru

DR. BUDDHA CHANDRASHEKHARA
Chief Coordinating Officer
All India Council for Technical Education



Certificate of Participation

Awarded To

Gagana Depa J

Dr. ADARSH M. J.

B.E., M.Tech., Ph.D

Associate Professor & Head
Dept of CS & E (Data Science)

Adichunchanagiri Institute of Technology
Chikkamagaluru-577102

Participated in 10 Hours National Faculty Development Program on

GenAI and Prompt Engineering using Microsoft Copilot

organized by P B Siddhartha College of Arts & Science, Department of CSE(IDS) -
Saraswati College of Engineering & CMR College of Engineering & Technology in
Collaboration with Excelr Edtech Pvt. Ltd.

Date: 15th April to 19th April 2024.

Dr. M. Ramesh
Principal, P B Siddhartha
College of Arts & Science

Dr. Manjusha Deshmukh
Principal, Saraswati
College of Engineering

Major Dr. V. A. Nairayana
Principal, CMR College of
Engineering & Technology

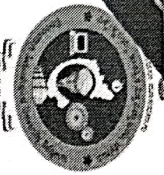
Ram Tavva
CEO,
Excelr Edtech Pvt. Ltd.

Dr. ADARSH M. J.

B.E., M.Tech., Ph.D

Associate Professor & Head

Department of CS & (Data Science)
Adnanurrahman Institute of Technology
Chikkabagaluru-5773102

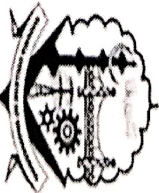


INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of HRD Initiatives)

CERTIFICATE Of Participation

This Certificate is Presented to :

Miss. Gagana Deepa J



For participating in the webinar on "Infrastructure Enhancement in Civil Engineering using AI and ML" organized by the Department of Civil Engineering under the guidance of IIC-GCE, Ramanagara, Karnataka on 14th September 2024

Mr. Abdul Rehaman
Co-ordinator

Dr. Athiq Ulla Khan
Co-ordinator

Dr. Dilshad Begum
Convener IIC

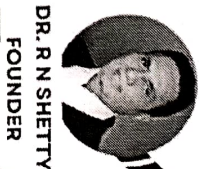
Dr. Zahir Hussain
President IIC

GCEGV2024039



RNS INSTITUTE OF TECHNOLOGY

AFFILIATED TO VTU, RECOGNIZED BY GOK, APPROVED BY AICTE, NEW DELHI | (NAAC 'A+' GRADE ACCREDITED, NBA ACCREDITED (UG - CSE, ECE, ISE, EIE AND EEE))
CHANNASANDRA, DR. VISHNUVARDHAN ROAD, BENGALURU - 560 098 | PH:(080) 2861880, 2861881 URL: WWW.RNST.AC.IN



DR. R N SHETTY
FOUNDER

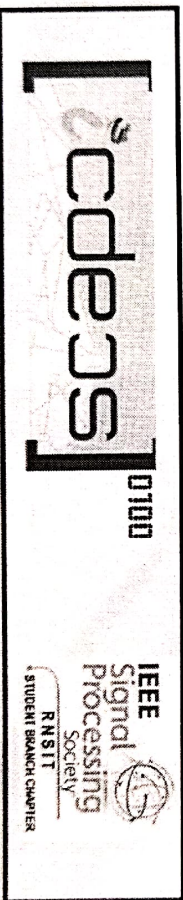
RESEARCH SYMPOSIUM ON SYNERGISTIC INNOVATIONS

CERTIFICATE OF PARTICIPATION

ARSH M. J.
B.E., M.Tech., Ph.D
Professor & Head
Departments of CSE & E (Data Science)
Department of Technology
Channasandra Institute of Technology
Channasandra - 57109
Channasandra, Bengaluru - 560098

This Certificate is issued to GAGANA DEEPA J, department of DS, AIT, CHIKMAGALURU

for participating in Research Symposium jointly organized by Departments of CSE & ISE, RNSIT, Bengaluru in Association with IEEE SPS Student Branch Chapter on November 17, 2023.



Arsh M. J.

Suresh L.

Ramesh Babu H S

M K Venkatesha

Dr. Kiran P

Dr. Suresh L

Dr. Ramesh Babu H S

Dr. M K Venkatesha

HOD, CSE

HOD, ISE

Principal

Director

Certificate of Participation

Sayana Deepa S

has completed One Week Faculty Development
Programme / Short Term Training Programme on

Industrial Instrumentation

organised by this Institute

from 19th February to 23rd February, 2024 successfully.



**NATIONAL INSTITUTE OF
TECHNICAL TEACHERS'
TRAINING AND RESEARCH
(NITTR) KOLKATA**

**(Established by the
Ministry of Education
Government of India)**

Dr. ADARSH M. J.

B.E., M.Tech., Ph.D
Associate Professor & Head
Dept of CS & E (Data Science)
Adichunchanagiri Institute of Technology
Chikkamagaluru-577102

Dr. Sagarika Pal

Programme Coordinator(s)

Dr. Urmila Kar

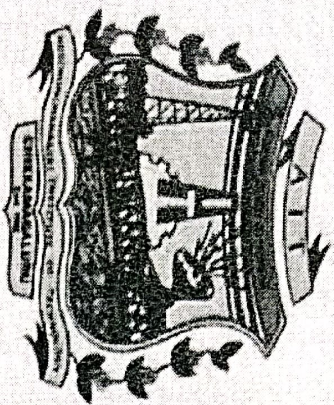
FIG, Academic Affairs

Prof. Debi Prasad Mishra

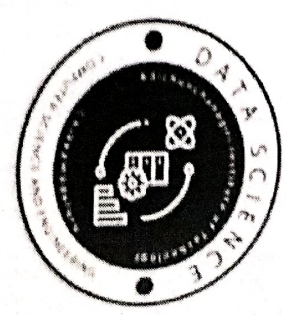
Director

ಶಿ

Adichunchanagiri Institute of Technology, Chikkamangaluru
Department of CS&E (Data Science)



CERTIFICATE

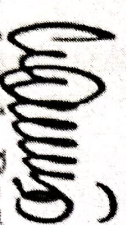



Skill Development Program
On
IoT and Its Applications

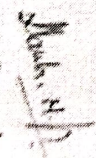
DR. ADARSH M. J.


B.E., M.Tech., Ph.D
Associate Professor & Head
Dept of CS & E (Data Science)
Adichunchanagiri Institute of Technology
Chikkamangaluru-577102

This is to certify that Dr./Prof./Mrs./Mr./Ms.....**GAGANA DEEPA**.....has Organized
in Six days Skill Development Program on "IoT and Its Applications"
Organized by the Department of Computer Science and Engineering (Data Science)
from 03-June-2024 to 08-June-2024 in association with Karunadu Technologies Private Limited Bengaluru.


Mr. Mahesh Deginal
MD and CEO
Karunadu Technologies Pvt. Ltd.


Ms. Gagana Deepa
Coordinator-CS&E(DS)
AIT, Chikkamangaluru


Dr. Adarsh M J
HOD, CS&E(DS)
AIT, Chikkamangaluru


Dr. C T Jayadeva
Principal
AIT, Chikkamangaluru



|| JAI SRI GURUDEV ||

SRI ADICHUNCHANAGIRI SHIKSHANA TRUST (R.)

ADICHUNCHANAGIRI INSTITUTE OF TECHNOLOGY

(AFFILIATED TO VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI)

CHIKKAMAGALURU - 577102


Dr. ADARSH M. J.

B.E., M.Tech., Ph.D

Associate Professor & Head
Dept of CS & E (Data Science)
Adichunchanagiri Institute of Technology
Chikkamagaluru-577102



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING (DATA SCIENCE)

CERTIFICATE OF PARTICIPATION

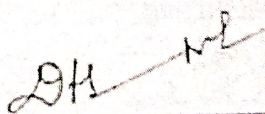
Prof. GAGANA DEEPA J

HAS PARTICIPATED IN FACULTY DEVELOPMENT PROGRAM (FDP) ON

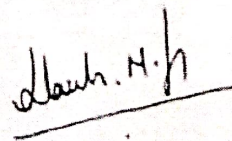
GRAPHICAL AND STATISTICAL ANALYSIS USING R-LANGUAGE

ORGANIZED BY DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING (DATA SCIENCE)

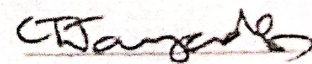
FROM 20th MAY TO 21st MAY 2024.



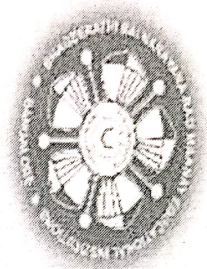
Prof. Dhruva M.S
RESOURCE PERSON



Dr. Adarsh M.J
HOD



Dr. C.I. Jayadeva
PRINCIPAL



D Y PATIL
AGRICULTURE
TECHNICAL
UNIVERSITY
TALSANDE



EXCEL R
Raising Excellence

Certificate of Participation

Awarded To

Gagana Deepa J

Dr. ADARSH M. J.

B.E., M.Tech., Ph.D
Associate Professor & Head
Dept of CS & E (Data Science)
Adichunchanagiri Institute of Technology
Chikamagaluru-577102

Participated in 5 Days International Faculty Development Program on
Gen-AI and Prompt Engineering Using Microsoft Co-Pilot
organized by BNM Institute of Technology Bangalore (BNMIT) - Karnataka,
D.Y. Patil Agriculture and Technical University Talsande - Maharashtra,
and Marwadi University Rajkot - Gujarat in Collaboration with Excelr Edtech Pvt. Ltd.
Date: 16th Sep to 20th Sep 2024.

Dr. S Y Kulkarni
Principal
BNM Institute of Technology

Dr. Rajendrasinh B Jadeja
Principal
Marwadi University

Prof. (Dr.) K. Prathapan
Vice Chancellor
D Y Patil Agriculture and Technical
University

Ram Tavva
CEO,
Excelr Edtech Pvt. Ltd.



|| JAI SRI GURUDEV ||

SRI ADICHUNCHANAGIRI SHIKSHANA TRUST (R.)

ADICHUNCHANAGIRI INSTITUTE OF TECHNOLOGY

(AFFILIATED TO VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI)

CHIKKAMAGALURU - 577102

Dr. ADARSH M. J.

B.E., M.Tech., Ph.D.

Associate Professor & Head

Dept of CS & E (Data Science)

Adichunchanagiri Institute of Technology

Chikkamagaluru-577102



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING (DATA SCIENCE)

CERTIFICATE OF PARTICIPATION

Prof. SHILPA K V

HAS PARTICIPATED IN FACULTY DEVELOPMENT PROGRAM (FDP) ON

GRAPHICAL AND STATISTICAL ANALYSIS USING R-LANGUAGE

ORGANIZED BY DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING (DATA SCIENCE)

FROM 20th MAY TO 21st MAY 2024.

Prof. Dhruva M.S
RESOURCE PERSON

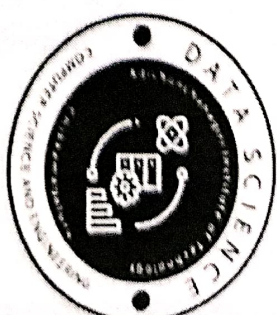
Dr. Adarsh M.J
HOD

Dr. C.T. Jayadeva
PRINCIPAL



ಶಿ

Adichunchanagiri Institute of Technology, Chikkamangaluru
Department of CS&E (Data Science)



CERTIFICATE

Skill Development Program

On

IoT and Its Applications

Dr. ADARSH M. J.

B.E., M.Tech., Ph.D

Associate Professor & Head

Dept of CS & E (Data Science)

Adichunchanagiri Institute of Technology

Chikkamangaluru-577102

This is to certify that Dr./Prof./Mrs./Mr./Ms.....

SHILPA K V.....

.....has Organized

in Six days Skill Development Program on "IoT and Its Applications"
Organized by the Department of Computer Science and Engineering (Data Science)
from 03-June-2024 to 08-June-2024 in association with Karunadu Technologies Private Limited Bengaluru.

Mr. Mahesh Deginal

MD and CEO

Karunadu Technologies Pvt. Ltd.

Ms. Gagana Deepa

Coordinator-CS&E(DS)

AIT, Chikkamangaluru

Dr. Adarsh M J

HOD, CS&E(DS)

AIT, Chikkamangaluru

Dr. C T Jayadeva

Principal

AIT, Chikkamangaluru



UNIVERSITY OF CALICUT
 കവലിക്കരൂർ സർവ്വകലാശാല
 Re-accredited by NAAC with 'A+' Grade



Certificate

Dr. ADARSH M. J.

B.E., M.Tech., Ph.D
 Associate Professor & Head
 Dept of CS & E (Data Science)
 Adichunchanagin Institute of Technology
 Chikkamagaluru-577102

This is to certify that

Shilpa K V

has participated in the Online Workshop on Data Analytics & AI organized by

Centre for Computer Science and Information Technology (CCSIT), Manjeri, University of Calicut
 in association with ipSR solutions limited on 15th June 2024.

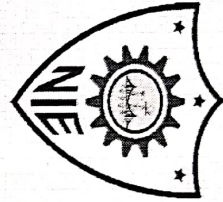
Shalini N. P
 Associate coordinator
 Centre for Computer Science and
 Information Technology, Manjeri
 University of Calicut



Certificate ID: ezHILCysDv

Dr. Mendus Jacob
 M.D & C.E.O - ipSR solutions limited
 Professor & Director, MCA
 Marian College, Kuttikkanam (Autonomous)

MIT | Academy of Engineering
(An Autonomous Institute Affiliated to Savitribai Phule Pune University)



NEC
NARASARAOPETA
ENGINEERING COLLEGE



EXCEL R
Raising Excellence

Certificate of Participation

Awarded To

Harshitha H D

Dr. ADARSH M. J.

B.E., M.Tech., Ph.D
Associate Professor & Head
Dept of CS & E (Data Science)
Adichunchanagiri Institute of Technology
Chikankaranahalli-577102

participated in 10 Hours International Faculty Development Program on

AI And Gen AI with Industry Application

organized by MIT Academy of Engineering (MIT AOE) Autonomous - Maharashtra
The National Institute of Engineering - MYSORE

Narasaraopeta Engineering College Autonomous - Andhra Pradesh

Matrusri Engineering College Autonomous-Telangana in Collaboration with EXCEL R

Edtech Pvt. Ltd.

Date: 16th July to 22nd July 2024.

Dr. Mahesh Goudar
Director, MIT Academy of Engineering

Dr. Rohini Nagapadma
Principal, The National Institute of Engineering, MYSORE

Dr. S. Venkateswarlu
Principal, Narasaraopeta Engineering College

Dr. D. Hanumantha Rao
Principal, Matrusri Engineering College

Ram Tavva
CEO, EXCEL R Edtech Pvt. Ltd.

Certificate of Participation

Dr. ADARSH M. J.

B.E., M.Tech., Ph.D

Associate Professor & Head

Dept of CS & E (Data Science)

Adichunchanagiri Institute of Technology

Chikmagalur-577102

Awarded To

Harshitha H D

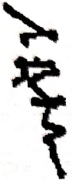
has participated in One Week Online National Faculty Development Program on

"Data Visualization Using Tableau"

conducted on 1st to 5th April, 2024

organized by Department of Computer Science and Engineering, Mohan Babu

University, Tirupati, Andhra Pradesh & EXCELR EDTECH PVT. LTD.



Ram Tawa

CEO,

ExcelR Edtech Pvt. Ltd.



Dr. B. M. Satish

Dean,

Soc & SoE



Dr. M. Sunil Kumar

HOD,

Computer Science Engineering



MANIPAL INSTITUTE OF TECHNOLOGY
MANIPAL
(A constituent unit of MAHE, Manipal)

A Two-Day Scientific Workshop on

Role and Significance of Multimodal Registration in Routine Clinical Evaluation

Organized By: Department of Electronics and Communication Engineering and
Dr. TMA Pai Endowment Chair on Multimodal Medical Image Registration

11-12 APRIL 2024

Dr. ADARSH M. J.

B.E., M.Tech., Ph.D
Associate Professor & Head
Dept of CS & E (Data Science)
Vidichunchanagiri Institute of Technology
Chikkamagaluru-577102

Participation Certificate

Harshitha H D

This is to certify that Dr/Mr/Ms.....
from.....*AIT College*.....has participated in the two day Scientific

Workshop on "Role and Significance of Multimodal Registration in Routine Clinical Evaluation" organized
by Department of Electronics and Communication Engineering, Manipal Institute of Technology, Manipal,
MAHE, in association with Dr. TMA Pai Endowment Chair on Multimodal Medical Image Registration.

PK
Dr. Kumara Shama

HOD-ECE, MIT Manipal

AK
Dr. Anitha H

Convenor

A
Dr. Ananthakrishna T

Co-Convenor

AK
Dr. Akshatha K R

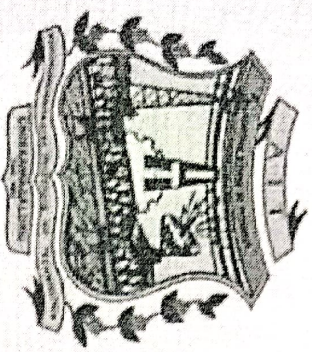
Co-Convenor

ಶಿ

Adichunchanagiri Institute of Technology, Chikkamangaluru

Department of CS&E (Data Science)

CERTIFICATE



Dr. ADARSH M. J.

B.E., M.Tech., Ph.D
Associate Professor & Head
Dept of CS & E (Data Science)
Adichunchanagiri Institute of Technology,
Chikkamagaluru-577102

Skill Development Program
On
IoT and Its Applications

This is to certify that **Dr./Prof./Mrs./Mr./Ms.....HARSHITHA.H.D.....** has Organized

in Six days Skill Development Program on "IoT and Its Applications"
Organized by the Department of Computer Science and Engineering (Data Science)
from 03-June-2024 to 08-June-2024 in association with Karunadu Technologies Private Limited Bengaluru.

Mr. Mahesh Deginal

MD and CEO

Karunadu Technologies Pvt. Ltd.

Ms. Gagana Deepa

Coordinator-CS&E(DS)

AIT, Chikkamagaluru

Dr. Adarsh M J

HOD, CS&E(DS)

AIT, Chikkamagaluru

Dr. C T Sayadava

Principal

AIT, Chikkamagaluru



|| JAI SRI GURUDEV ||

SRI ADICHUNCHANAGIRI SHIKSHANA TRUST (R.)

ADICHUNCHANAGIRI INSTITUTE OF TECHNOLOGY

(AFFILIATED TO VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI)

CHIKKAMAGALURU - 577102


Dr. ADARSH M. J.

B.E., M.Tech., Ph.D

Associate Professor & Head
Department of CS & E (Data Science)
Adichunchanagiri Institute of Technology
Chikkamagaluru-577102



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING (DATA SCIENCE)

CERTIFICATE OF PARTICIPATION

Prof. HARSHITHA H D

HAS PARTICIPATED IN FACULTY DEVELOPMENT PROGRAM (FDP) ON

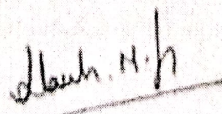
GRAPHICAL AND STATISTICAL ANALYSIS USING R-LANGUAGE

ORGANIZED BY DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING (DATA SCIENCE)

FROM 20th MAY TO 21st MAY 2024.



Prof. Dhruva M.S
RESOURCE PERSON



Dr. Adarsh M.J
HOD



Dr. C.T. Jayadeva
PRINCIPAL

A Novel Social Media Data Analytics Framework for Efficient Decision-making in Business

Adarsh M. J.*

Associate Professor, Department of Computer Science and Engineering,
Adichunchanagiri Institute of Technology, Chikkamagaluru

Vartika Kulshrestha[†]

Assistant Professor, Department of Computer Science and Engineering, Alliance University, Bangalore

Karan R. Jagdale[‡]

UG Scholar, Department of Computer Science and Engineering, Alliance University, Bangalore

K. Kavitha[§]

Assistant Professor, Department of Management Studies, Karpagam College of Engineering, Coimbatore

Abstract: People frequently use social media sites to share their opinions and views with relatives and close friends. There is a possibility of creating innovative approaches to detect those in danger of depression because social media include a lot of information. Additionally, these approaches can give doctors and hospitals a broader understanding of depressed habits, enhancing the diagnosing process. In this article, we present a decision-making system for big data analytics based on a Squirrel Search-Optimized Probabilistic Neural network (SSO-PNN) to identify depression in individuals who use social networks. We test the effectiveness of the suggested framework using a big dataset that we collected from Twitter, and the results demonstrate that the framework performs better than the current approaches for detecting user-level sadness in social networks.

Keywords: Socialmedia, Big data, Decision-making, Squirrel search optimized probabilistic neural network (SSO-PNN)

1. Introduction

It has also gotten simpler for a sizable number of social network members to participate in decision-making processes as social media and information technology have advanced. This has helped to increase the popularity of the research study Social Network Large-Group Decision Making (SN-LGDM) (Gai, et al., 2022). The advent of interactive online sites, sometimes known as social media sites, has significantly boosted virtual interactions between people and services without any prior real-world connection (Urena, et al., 2019). The growth of social network platforms has enhanced Large-Scale Group Decision-Making in Social Networks (LSGDM-SN)(Lu, et al., 2022). Recent design and research methodologies have promoted the development of creative management techniques, along

with program management, civic involvement, marketing, and social media use, among other things (Rajagopal, et al., 2022). Also, a recent survey found that 82% of companies use social media that reflect customer preferences as well as user-generated content to enhance their innovation processes (David, et al., 2022).

Contributions of this Research

1. We collect the 250 million of the 1 billion tweets that were squeezed between December 2017 and May 2018 utilizing Twitter API were examined in the elastic search.
2. During data preprocessing, the collected tweets were scrubbed of their hashtags, URLs, and account names. In their stead, the full forms of emotions and metaphors were used.

*Corresponding author: adarshmj@gmail.com

[†]vartikakul@gmail.com, [‡]karanjagdale42@gmail.com, [§]kavithadhananjayan12@gmail.com

Dr. ADARSH M. J.

B.E., M.Tech., Ph.D

Associate Professor & Head
Dept of CS & E (Data Science)
Adichunchanagiri Institute of Technology
Chikkamagaluru-577102

Effectiveness and Influence of Parts of Speech like adjectives and interjections for examining the feelings in sentences containing sarcasm: A study

Dr. Adarsh M J
Dept. of CS&E (Data Science)
Adichunchanagiri Institute of Technology
(Affiliated to VTU, Belagavi),
Chikkamagaluru, Karnataka, India
adarshmj@aitckm.in

Dr. Pushpa Ravikumar
Professor and Head
Dept. of Computer Science and Engineering
Adichunchanagiri Institute of Technology,
Chikkamagaluru, Karnataka, India
flowersunpr@yahoo.co.in

Abstract - In contemporary text analytics, examining the feelings in customer evaluations has taken centre stage. It is difficult to identify emotions in sentences written with irony. Social media portals and e-commerce portals are offering users to come up with comments and reviews with realistic funny emotions. As a way to identify the feelings expressed in sentences written in a mocking tone purpose, we have attempted to highlight the Adjectives function in this study by taking into account positive and negative adjectives as well as an interjection, both good and bad words. We propose the Adjective-based Sarcasm Detection Algorithm (ABSA) and the Interjection-based Sarcasm Detection Algorithm (IBSA) based on lexicon approach as machine learning approaches won't yield better results in detection of irony and have compared it with the existing approach with more sarcastic sentences. Our F score results for ABSA and IBSA are 0.86 and 0.91, respectively. This paper sheds light on investigating humour or irony in context of parts of speech (POS) words.

Keywords: Emotion, sentiment, sarcasm, twitter, adjective, interjection, polarity

I. Introduction

The challenging part of sentiment analysis is to find statements containing proper emotions. Robots struggle to understand sarcastic purpose in words, which is why typically used sentiment analysis only distinguishes both good and bad intentions in remarks. The final clauses of both of the sentences in the aforementioned examples are negative. Most sarcastic remarks be constructive purpose at the outset and a negative intention at the conclusion.

Sarcasm is described by the Macmillan English Dictionary as "the activity of saying or writing the opposite of what you mean, or of speaking in a way intended to make someone else feel stupid or show them that you are angry." The Random House claims, sarcasm is "a sharply ironical taunt; sneering or cutting remark" or "a harsh or bitter decision."

While writing sentences, people try to put emotions on paper. They try to bring out emotions like sarcasm, anger and etc in their sentences. It will be easy to identify sarcasm in people's voice while they are talking, but difficult to identify in their writings. We may have to re-read the sentences to identify the original emotion depicting in the sentence, which may have hidden sarcastic meaning.

"You always help me out by not saying anything".

"You would be in good health if you ran as much as your mouth".

The above sentences look like normal emotional sentences, but deeper examination reveals sarcasm. The first comment initially looks to be asking for a favour, but as we continue, it turns into an order to cease talking. The second sentence, like the first, seems to be a compliment while actually mocking the speaker for talking excessively. Both of these lines call for the same action, i.e., to silence one's mouth, but they are well-spoken.

By definition, sarcasm is "mocking, contemptuous, or ironic language intended to convey insults or scorn," in accordance with Collins English Dictionary. Sarcasm is also described by Merriam-Webster as "a mode of satirical wit depending for its effect on bitter, caustic, and often ironic language that is usually

979-8-3503-8386-7/24/\$31.00 ©2024 IEEE

Authorized licensed use limited to: Adichunchanagiri Institute of Technology. Downloaded on October 09, 2024 at 06:16:07 UTC from IEEE Xplore. Restrictions apply.


Dr. ADARSH M. J.
B.E., M.Tech., Ph.D.
Associate Professor & Head
Dept of CS & E (Data Science)
Adichunchanagiri Institute of Technology
Chikkamagaluru-577102

Dr. ADARSH M. J.

B.E., M.Tech., Ph.D

Associate Professor & Head
Dept of CS & E (Data Science)
Adichunchanagiri Institute of Technology | Gurudev ||
Chikkamagaluru-577102



Sri Adichunchanagiri Shikshana Trust®



ADICHUNCHANAGIRI INSTITUTE OF TECHNOLOGY

Jyothi Nagara, Chikkamagaluru-577102, Karnataka, India.

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING



Second IEEE International Conference on Advances in Information Technology (ICAIT-2024)



This is to certify that.

Dr. Adarsh M J

Associate Professor and Head, Dept. of DS,

Adichunchanagiri Institute of Technology, Chikkamagaluru, Karnataka.

has contributed his / her Service as reviewer in the **Second IEEE International Conference on Advances in Information Technology (ICAIT-24)** organized by the Department of Computer Science & Engineering, Adichunchanagiri Institute of Technology, Chikkamagaluru, Karnataka, India during **24th to 27th July 2024.**

Dr. Puspha Ravikumar
Prof. & Head, Dept. of CS&E
Organizing Chair, ICAIT-24

Dr. C.T Jayadeva
Principal, AIT, Chikkamagaluru
General Chair, ICAIT-24

Dr. C.K Subbaraya
Director, AIT & Registrar, ACU
Patron, ICAIT-24



|| JAI SRI GURUDEV ||

SRI ADICHUNCHANAGIRI SHIKSHANA TRUST (R.)

ADICHUNCHANAGIRI INSTITUTE OF TECHNOLOGY

(AFFILIATED TO VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI)

CHIKKAMAGALURU - 577102

Dr. ADARSH M. J.

B.E., M.Tech., Ph.D

Associate Professor & Head

Dept of CS & E (Data Science)

Adichunchanagiri Institute of Technology

Chikkamagaluru-577102



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING (DATA SCIENCE)

CERTIFICATE OF PARTICIPATION

Prof. **DR. ADARSH M J**

HAS PARTICIPATED IN FACULTY DEVELOPMENT PROGRAM (FDP) ON

GRAPHICAL AND STATISTICAL ANALYSIS USING R-LANGUAGE

ORGANIZED BY DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING (DATA SCIENCE)

FROM 20th MAY TO 21st MAY 2024.

Prof. Dhruva M.S
RESOURCE PERSON

Dr. Adarsh M.J
HOD

Dr. C.T Jayadeva
PRINCIPAL





|| Jai Sri Gurudev ||

SRI ADICHUNCHANAGIRI SHIKSHANA TRUST (R.)
ADICHUNCHANAGIRI INSTITUTE OF TECHNOLOGY

Chikkamagaluru - 577 102, Karnataka State-India

(Affiliated to Visvesvaraya Technological University, Belagavi)

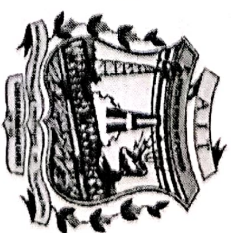
Approved by AICTE New Delhi & Recognised by Govt. of Karnataka.

ACCREDITED BY NAAC WITH 'A' GRADE (Cycle II)

Department of Library and Information Centre



Certificate of Participation



This is to certify that Prof./Dr./Mr./Ms. **ADARSH. M J**.....

from Adichunchanagiri Institute of Technology Dept. of**D.S**.....has participated in one day workshop on the eve of Librarians' Day Celebration "How to Write a Scientific Research Paper" on 24-08-2024 organized by the Department of Library and Information Centre.

Dr. H.E Prasanna Kumar

Librarian/Convener
AIT Chikkamagaluru

Dr. ADARSH M. J.

Associate Professor of Head
Dept of CS & E (Data Science)

Dr. C.T. Jayadeva

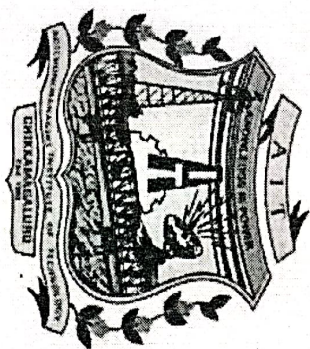
Principal
AIT Chikkamagaluru

Adichunchanagiri Institute of Technology
Chikkamagaluru-577 102

ಶಿ

Adichunchanagiri Institute of Technology, Chikkamangaluru

Department of CS&E (Data Science)



CERTIFICATE

Skill Development Program

On

IoT and Its Applications



Dr. ADARSH M. J.

B.E., M.Tech., Ph.D

Associate Professor & Head

Dept of CS & E (Data Science)

Adichunchanagiri Institute of Technology

Chikkamangaluru-577102

.....has Organized

ADARSH M. J

This is to certify that Dr./Prof./Mrs./Mr./Ms.....
in Six days Skill Development Program on "IoT and Its Applications"
Organized by the Department of Computer Science and Engineering (Data Science)
from 03-June-2024 to 08-June-2024 in association with Karunadu Technologies Private Limited Bengaluru.

Mr. Manesh Deginal

MD and CEO
Karunadu Technologies Pvt. Ltd.

Ms. Gagana Deepa

Coordinator-CS&E(DS)
AIT, Chikkamagaluru

Dr. Adarsh M J

HOD, CS&E(DS)
AIT, Chikkamagaluru

Dr. C T Jayadeva

Principal
AIT, Chikkamagaluru



ADICHUNCHANAGIRI
INSTITUTE of TECHNOLOGY
Affiliated to Visvesvaraya Technological University,
Belagavi



CERTIFICATE OF PARTICIPATION

PROUDLY PRESENTED TO

Dr. Adarsh M J

Dr. ADARSH M. J.

B.E., M.Tech., Ph.D

Associate Professor & Head

Dept of CS & E (Data Science)

Adichunchanagiri Institute of Technology

Chikkamagaluru-577102

One Week National Level Faculty Development Program on Cloud Infrastructure (AWS)

Adichunchanagiri Institute of Technology.

has successfully participated in the

organized by ADICHUNCHANAGIRI INSTITUTE OF TECHNOLOGY, CHIKKAMAGALURU

in collaboration with Brainovision Solutions India Pvt Ltd

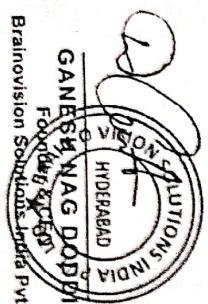
and All India Council for Technical Education (AICTE)

During the period of 21st to 25th August 2023.

We commend your dedication to enhancing your knowledge in cloud infrastructure and AWS technologies.

Your active participation and engagement during the program have contributed to its success.

CERTIFICATE ID:
B23AFDP144



GANESH NAG DODDI
Founder & CEO
Brainovision Solutions India Pvt Ltd

Anser Rasha C A
Coordinator
AIT, Chikkamagaluru

Sangareddy B K
Coordinator
AIT, Chikkamagaluru

Dr. Pushpa Ravikumar
HOD, Dept of CS&E
AIT, Chikkamagaluru

Dr. CT Jayadeva
Principal
AIT, Chikkamagaluru

DR. BUDDHA CHANDRASHEKHAR
Chief Coordinating Officer
All India Council for Technical Education

CERTIFICATE

OF PARTICIPATION

This is to certify that

[Signature]
Dr. ADARSH M. J.

B.E., M.Tech., Ph.D

Associate Professor & Head

Dept of CS & E (Data Science)

Adichunchanagiri Institute of Technology

Chikkamagaluru-577102

Prof/Dr/Mr/MS.....

Adarsh M

AIT Chikkamagaluru
from.....

has participated in "BITES Annual Convention 2024"
organized by BITES on 01 & 02 March, 2024
at Infosys Campus, Mysuru.



[Signature]

Prof. S. Sadagopan
Chairman, BITES

ATAL/2024/1706353215



ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070

AICTE Training and Learning (ATAL) Academy

Certificate

*It is certified that **Dr. Adarsh Moras**, Associate Professor of Adichunchanagiri Institute of Technology has successfully participated & completed AICTE Training And Learning (ATAL) Academy Faculty Development Program on Applications of AI in Healthcare and Agriculture at NAVKIS COLLEGE OF ENGINEERING, HASSAN from 29/01/2024 to 03/02/2024.*

Mahantesh C Elemmi
Coordinator, Associate Professor

NAVKIS COLLEGE OF ENGINEERING, HASSAN

Dr. Ramesh Unnikrishnan
Adviser-II & Bureau Head
Training and Learning Bureau, AICTE

Dr. ADARSH M. J.

B.E., M.Tech., Ph.D

Associate Professor & Head

Dept of CS & E (Data Science)

Adichunchanagiri Institute of Technology

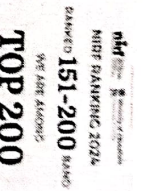
Chikkamagaluru-577102

CELEBRATING 25 YEARS



CMRIT

* CMR INSTITUTE OF TECHNOLOGY, BANGALURU.
ACCREDITED WITH A++ GRADE BY NAAC



CERTIFICATE Of Participation

This is to Certify That

Dr. /Mr. /Ms. /Mrs.

ADARSH M J

Dr. ADARSH M. J.

B.E., M.Tech., Ph.D
Associate Professor & Head
Dept of CS & E (Data Science)
Adichunchanagiri Institute of Technology
Chikkamagaluru-577102

Associate Professor and Head, Adichunchanagiri Institute of Technology, Chikkamagaluru

Has Attended Online Faculty Development Programme On

"Data Analytics and Visualization with

PowerBI and Tableau" from 9th - 13th September 2024.

Organized By

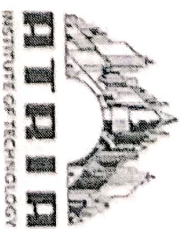
DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING
CMR INSTITUTE OF TECHNOLOGY, BANGALORE-560037

Dr. Jagadishwari V

Head of Department, ISE, CMRIT, Bangalore

K Abhijith Saralaya, Organizer
Asst Professor ISE CMRIT Bangalore

Dr. Sanjay Jain
Principal, CMRIT, Bangalore



CERTIFICATE OF PARTICIPATION

This is to certify that

Dr. ADARSH M. J.

B.E., M.Tech., Ph.D
Associate Professor & Head
Dept of CS & E (Data Science)
Adfchunchanganagi Institute of Technology
Chikkamagaluru-577102

Pallavi CS

organized in 10 Hours National Faculty Development Program on
Data Analytics using Power BI and Tableau

organized by Faculty of IT and CS -Parul University - Gujarat, Atria Institute of
Technology- Karnataka & Amity Pune - Maharashtra in Collaboration with
ExcelR Edtech Pvt. Ltd.

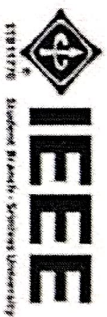
Date: 11th March to 15th March 2024.

Dr. Priya R. Swaminarayan
Dean, Faculty of IT and Computer Science,
Parul University

Dr. Sneha V. Sharma
Director General,
AGBS Pune

Dr. Rajesha S
Principal,
Atria Institute of Technology

Ram Tavva
CEO,
ExcelR Edtech Pvt. Ltd.



CERTIFICATE OF PARTICIPATION

This is to certify that

P
Dr. ADARSH M. J.
B.E., M.Tech., Ph.D

Pallavi CS

Associate Professor & Head
Dept of CS & E (Data Science)
Adichunchahagiri Institute of Technology
Chikkamagaluru-577102

has attended 5 days Workshop on **"Research and Publication Ethics"**
organized by Research and Innovation Council, Srinivas University,
Mangaluru in association with IEEE Srinivas University Student Branch from
July 22, 2024 to July 26, 2024.

Praveen B. M.
R. M.

Dr. Praveen B. M
Research Director

Krishna Prasad K

Dr. Krishna Prasad K
Professor, SUIET, Mukka and
Branch Councillor, SUIEE SB



CERTIFICATE OF PARTICIPATION

This is to certify that

[Signature]
Dr. ADARSH M. J.
BE., M.Tech., Ph.D

Associate Professor & Head
Dept of CS & E (Data Science)
Adichunchanagiri Institute of Technology
Chikkamagaluru-577102

PALLAVI CS

Research scholar, srinivas university

has attended 5 days Workshop on **“Research and Publication Ethics and Strategies”** organized by Srinivas University, Mangaluru from October 9, 2023 to October 13, 2023.

[Signature]

Dr. P.S. Aithal
Vice Chancellor

[Signature] R.M.

Dr. Praveen B. M
Research Director

[Signature] Krishna

Dr. Krishna Prasad K
Professor & Research
Coordinator - ICIS



CERTIFICATE OF PARTICIPATION

PROUDLY PRESENTED TO

Pallavi CS

Adichunchanagiri Institute of Technology

has successfully participated in the

One Week National Level Faculty Development Program on Cloud Infrastructure (AWS)

organized by **Brainovision Solutions India Pvt Ltd**

in collaboration with **All India Council for Technical Education (AICTE)**

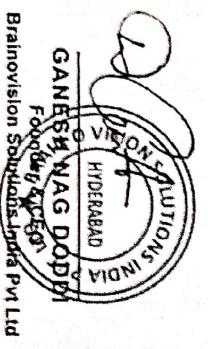
During the period of **21st to 25th August 2023.**

We commend your dedication to enhancing your knowledge in

cloud infrastructure and AWS technologies.

Your active participation and engagement during the program have contributed to its success.

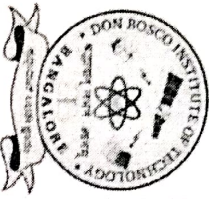
**CERTIFICATE ID:
B23SFDP4305**



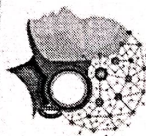
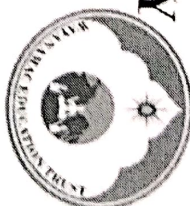
Dr. ADARSH M. J.

B.E., M.Tech., Ph.D
Associate Professor & Head
Dept of CS & E (Data Science)
Adichunchanagiri Institute of Technology
Chikkamaqalurii-577102

DR. BUDDHA CHANDRASHEKHAR
Chief Coordinating Officer
All India Council for Technical Education



Wayanamac Education Trust ®
DON BOSCO INSTITUTE OF TECHNOLOGY
Kumbalagodu, Mysuru Road, Bengaluru-560 074.
Department of Artificial Intelligence and Data Science



DATASPHERE
EST. 2024



INSTITUTION'S
INNOVATION
COUNCIL
EST. 2024

CERTIFICATE

Dr. ADARSH M. J.

B.E., M.Tech., Ph.D

Associate Professor & Head
Dept of CS & E (Data Science)
Adichunchanagiri Institute of Technology
Chikkamagaluru-577-102

This is to certify that *Dr/Prof.* _____

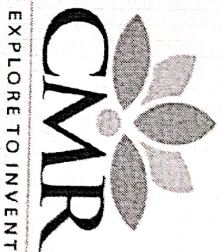
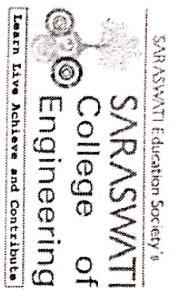
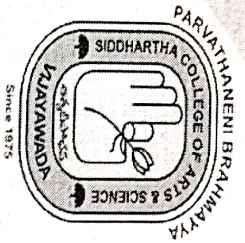
Pallavi CS

_____ of _____ Adichunchanagiri Institute of Technology _____ has actively participated in Faculty Development Program (FDP) on "DATA SCIENCE AND ITS APPLICATIONS" in association with IEEE and Institution's Innovation Council (IIC) Organized by Department of Artificial Intelligence and Data Science, Engineering from 13 to 17 May 2024.

Wanath
Prof. Mamatha K
Dept. of AI & DS, DBIT

Somanra
Dr. Gowamma G. S.
HOB, Dept. AI & DS, DBIT

Bhargava
Dr. B.S Nagabhushan
Principal, DBIT



Certificate of Participation

Awarded To
Pallavi CS

Participated in 10 Hours National Faculty Development Program on

GenAI and Prompt Engineering using Microsoft Copilot

Organized by P B Siddhartha College of Arts & Science, Department of CSE(IDS) -
Saraswati College of Engineering & CMR College of Engineering & Technology in
Collaboration with Excelr Edtech Pvt. Ltd.

Date: 15th April to 19th April 2024.

Dr. ADARSH M. J.

B.E., M.Tech., Ph.D

Associate Professor & Head

Dept of CS & E (Data Science)

Adichunchanagiri Institute of Technology

Chikkamagaluru-5777102

Dr. M. Ramesh

Principal, P B Siddhartha

College of Arts & Science

Dr. Manjusha Deshmukh

Principal, Saraswati

College of Engineering

Major Dr. V. A. Narayana

Principal, CMR College of

Engineering & Technology

Ram Tavva

CEO,

Excelr Edtech Pvt. Ltd.

ಶಿ

Adichunchanagiri Institute of Technology, Chikkamangaluru

Department of CS&E (Data Science)

CERTIFICATE

Skill Development Program

On

IoT and Its Applications



Dr. ADARSH M. J.

B.E., M.Tech., Ph.D
Associate Professor & Head
Dept of CS & E (Data Science)
Adichunchanagiri Institute of Technology
Chikkamangaluru

PALLAVI C S

This is to certify that Dr./Prof./Mrs./Mr./Ms.....
in Six days Skill Development Program on "IoT and Its Applications"
Organized by the Department of Computer Science and Engineering (Data Science)
from 03-June-2024 to 08-June-2024 in association with Karunadu Technologies Private Limited Bengaluru.

Mr. Mahesh Deginal
MD and CEO
Karunadu Technologies Pvt. Ltd.

Ms. Gagana Deepa
Coordinator-CS&E(DS)
AIT, Chikkamangaluru

Dr. Adarsh M J
HOD, CS&E(DS)
AIT, Chikkamangaluru

Dr. C T Jayadeva
Principal
AIT, Chikkamangaluru



RNS INSTITUTE OF TECHNOLOGY

AFFILIATED TO VTU, RECOGNIZED BY GOK, APPROVED BY AICTE, NEW DELHI | (NAAC 'A+' GRADE ACCREDITED, NBA ACCREDITED (UG - CSE, ECE, ISE, EIE AND BEE))
CHANNASANDRA, DR. VISHNUVARDHANROAD, BENGALURU - 560 098 | PH: (080)2861880, 2861881 URL: WWW/RNSIT.AC.IN



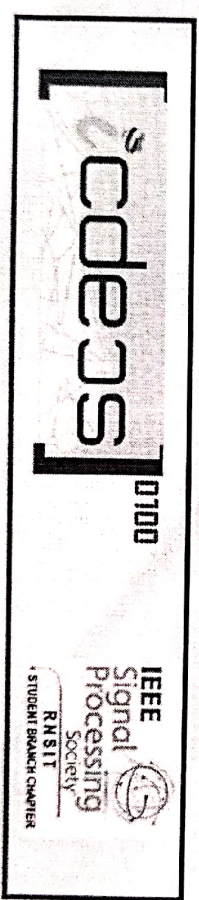
DR. R N SHETTY
FOUNDER

RESEARCH SYMPOSIUM ON SYNERGISTIC INNOVATIONS

CERTIFICATE OF PARTICIPATION

This certificate is issued to PALLAVI CS,
DS, Adichunchanagiri institute of technology, CHIKKAMAGALURU
department of

for participating in Research Symposium jointly organized by Departments of
CSE & ISE, RNSIT, Bengaluru in Association with IEEE SPS Student Branch Chapter
on November 17, 2023.



[Signature]

Dr. Kiran P
HOD, CSE

[Signature]

Dr. Suresh L
HOD, ISE

[Signature]

Dr. Ramesh Babu H S
Principal

[Signature]

Dr. M K Venkatesha
Director

Dr. ADARSH M.
B.E., M.Tech, Ph.D.
Associate Professor & Head
Dept of CS & E (Data Science)
Adichunchanagin Institute of Tech.
Chikkamagaluru-577+02



**SRINIVAS
UNIVERSITY**

Research & Innovation Council

Srinivas University, Srinivas Nagar, Mukka, Surathkal, Mangaluru - 574146, India.

This is to certify that

PALLAVI CS

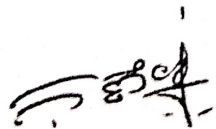
(Ph.D. Student)

has completed the **Research Methodology** course

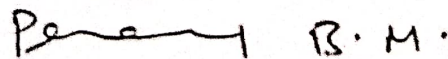
**Doing Doctoral-Level Research
(DDLRL)**

held from January 2024 to July 2024


Dr. ADARSH M. J.
B.E., M.Tech., Ph.D.
Associate Professor & Head
Dept of CS & E (Data-Science)
Adichunchanagiri Institute of Technology
Chikkamagaluru-577102



Ganesha H. R.
Key Resource Person
Srinivas University



Prof. (Dr) Praveen B. M.
Director – Research & Innovation Council
Srinivas University



|| JAI SRI GURUDEV ||

SRI ADICHUNCHANAGIRI SHIKSHANA TRUST (R.)

ADICHUNCHANAGIRI INSTITUTE OF TECHNOLOGY

(AFFILIATED TO VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI)

CHIKKAMAGALURU - 577102

Dr. ADARSH M. J.

B.E., M.Tech., Ph.D

Associate Professor & Head

Dept of CS & E (Data Science)

Adichunchanagiri Institute of Technology

Chikkamagaluru-577102



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING (DATA SCIENCE)

CERTIFICATE OF PARTICIPATION

Prof. PALLAVI C S

HAS PARTICIPATED IN FACULTY DEVELOPMENT PROGRAM (FDP) ON

GRAPHICAL AND STATISTICAL ANALYSIS USING R-LANGUAGE

ORGANIZED BY DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING (DATA SCIENCE)

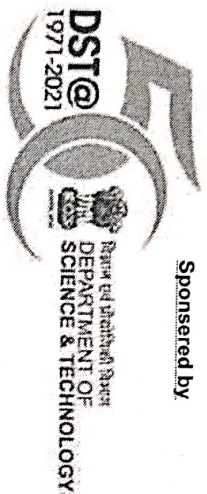
FROM 20th MAY TO 21st MAY 2024.

Prof. Dhruva M.S
RESOURCE PERSON

Dr. Adarsh M.J
HOD

Dr. C.T. Jayadeva
PRINCIPAL





Sponsored by



Organized by

CERTIFICATE OF PARTICIPATION

[Signature]
Dr. ADARSH M. J.

B.E., M.Tech., Ph.D.
Associate Professor & Head
Dept of CS & E (Data Science)
Adichunchanagiri Institute of Technology
Chikkamagaluru-577102

This is to certify that Ms/Mr _____

Ms. Pallavi C S

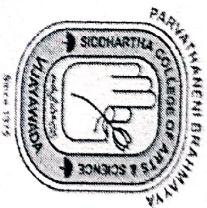
has successfully

participated in the 2 Weeks Virtual DST, NEB Sponsored Faculty Development Program
on Entrepreneurship and Innovation from 2nd November 2023 to 16th November 2023

[Signature]
Dr. M G Anantha Prasad
Coordinator

[Signature]
Mr. Nithin Kumar M
Co-coordinator

MIT | MAEER'S
Arts, Commerce
& Science College



Certificate of Participation

Awarded To

Pallavi Cs

Participated in 5 Days International Faculty Development Program on


Digital Marketing


Dr. ADARSH M. J.


BE, M.Tech, Ph.D
Associate Professor & Head
Dept of CS & E (Data Science)
Adichunchanagiri Institute of Technology
Chikkamagaluru-577102


Organized by MIT Arts Commerce & Science College (Autonomous)- Maharashtra,
Nishitha Degree College (Autonomous) - Nizamabad, Telangana,
Seshadripuram College Tumakuru, Karnataka
P.B. Siddhartha College of Arts and Science -Andhra Pradesh
in Collaboration with ExcelR Edtech Pvt. Ltd.


Date: 27th May to 31st May 2024.


Dr. B. B. Waphare,
Principal, MIT Arts
Commerce And
Science College


Dr. K. Swapna,
Principal, Nishitha
Degree College


Dr. JAGADEESHA G T
Principal,
Seshadripuram College


Dr. M. Ramesh
Principal, P B Siddhartha
College of
Arts & Science


Ram Tavva
CEO,
ExcelR Edtech Pvt. Ltd.

Cert No: EXCELR-FDP-73377/07062024