

FACULTY ACHIEVEMENTS JAN 2023 – DEC 2023

Dr. Manjula, HOD-MCA received Research Funding of Rs.1,00,000/- for the Research Topic “Exploring Gender Equity and Women Empowerment in Malaysia Corporate Sector”, from INTI International University.



Dr. Manjula, HOD-MCA, delivered Keynote address on “Emerging Trends in Artificial Intelligence and Machine Learning during 6th International Conference on Innovation and Technopreneurship (ICIT 2023), INTI International University, Malaysia, Sep 21-22, 2023.



Dr. Manjula, HOD-MCA, delivered Technical Talk on “Artificial Intelligence and Machine Learning in Health care ” organized by Iloilo State University of Fisheries Science and Technology , (IFERP)-Philippines Society held on August 29-30,2023 at Manila, Philippines as Hybrid Conference



Dr.Manjula, HOD-MCA received certificate of Appreciation for publishing patent with DSATM Affiliation on world IPR Day, April 26, 2023.



Dr.Manjula, HOD-MCA, received certificate of appreciation for achieving 100% result for the course Data Mining & Business Intelligence the VTU Examination held during 2022-23



Dr.Manjula, HOD-MCA, received certificate of appreciation as Best Professional Performer for 2022-23.



Dr. Manjula Sanjay Koti, HOD-MCA, delivered Keynote Address on “A hybrid security framework using IOT for healthcare system” at KE college of Arts and Science, Coimbatore On April 13, 2023.



Dr. Manjula Sanjay Koti, Prof & HOD-MCA has published a Patent on “Deep Learning Based Patient Monitoring System Using IOT for Healthcare”, on Mar 17, 2023

3/17/23, 11:54 AM Intellectual Property India

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Government of India

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Application Details

APPLICATION NUMBER	202341013013
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	26/02/2023
APPLICANT NAME	1 . Dr. Manjula Sanjay Koti, Dayananda Sagar Academy of Technology and Management 2 . Mr.S.Satheesh Kumar, REVA University 3 . REVA University
TITLE OF INVENTION	Deep Learning-Based Patient Monitoring System Using IoT for Healthcare
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	manjula.dsce@gmail.com
ADDITIONAL EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	
PUBLICATION DATE (U/S-11A)	17/03/2023

Application Status

<https://ipindiaservices.gov.in/PatentSearch/PatentSearch/ViewApplicatorStatus>

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Dr. Chitra K Assoc, Prof., Dept of MCA has published a Patent on “Cloud Computing & Edge computing Paradigms for massive access in a Cell-Free massive MIMO-Based internet of Things(IOT) ” on 13th October, 2023.



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Application Details	
APPLICATION NUMBER	202321059398
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	04/09/2023
APPLICANT NAME	1. Prof. Mukund Kulkarni 2. Dr.Chitra K 3. Mr. Mohamed Irtiaz N 4. Prof. Dr. Deepti Sharma 5. Dr.Belsam Jeba Ananth. M 6. Soujanya Ambati 7. Dr.K.Sasirekha 8. U Soma Naidu 9. Mr.B.Karthik 10. Dr. Harikumar Pallathadka
TITLE OF INVENTION	CLOUD COMPUTING AND EDGE COMPUTING PARADIGMS FOR MASSIVE ACCESS IN A CELL-FREE MASSIVE MIMO-BASED INTERNET OF THINGS (IOT)
FIELD OF INVENTION	COMMUNICATION
E-MAIL (As Per Record)	senantipricta@gmail.com

Dr. Chitra K Assoc, Prof., Dept of MCA. Completed the MOOC on “Programming Fundamentals using Python –Part1 & Part-2” on October 10,2023.



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||||| COURSE COMPLETION CERTIFICATE |||||

The certificate is awarded to
Dr.Chitra K
 for successfully completing the course
Programming Fundamentals using Python - Part 1
 on October 10, 2023

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Thirumala Anithi
 Thirumala Anithi
 Senior Vice President and Head
 Education, Training and Assessment (ETA)
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Issued on: Tuesday, October 10, 2023
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Ushashree R Assistant Professor, Department of MCA attended FDP on “Data Analytics using Python & Power BI” held from December 05 To 09, 2023.



Ushashree R, Assistant Professor, Department of MCA, is recognised as “Top Performing mentor” for NPTEL Online Certification course on Database Management System.



Shreedhara N Hegde, Assistant Professor, Department of MCA, is recognised as “Top Performing mentor” for NPTEL Online Certification course on Database Management System.



Priyanka Mohan, Assistant Professor, Department of MCA, is recognised as “Top Performing mentor” for NPTEL Online Certification course on Database Management System.



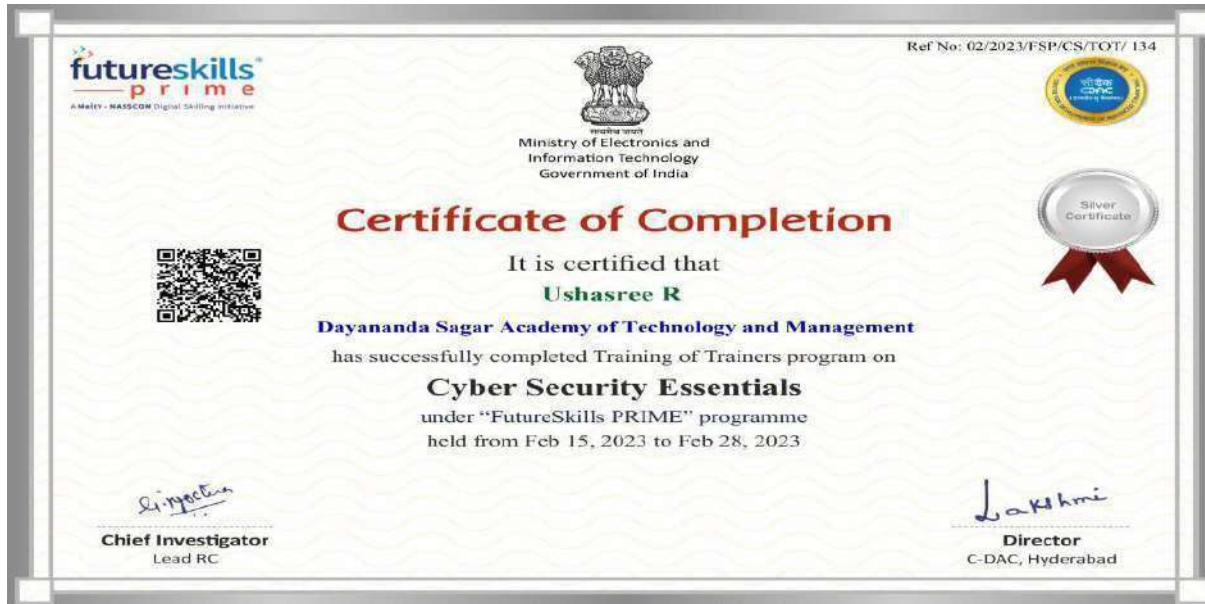
Dr. Chitra K, Associate Professor, MCA Dept.
Received Educator Training Certificate on **Alteryx Software**



Dr. Chitra K, Associate Professor, MCA Dept.
Received Certificate for Block chain technology from **CDAC**



Ushasree R completed a certification course on 'Cyber Security Essentials' with Silver Certificate.



Ushasree R completed a certification course on 'Cyber Security Essentials' with Gold Certificate.



Ushasree R Asst. Prof., Dept. of MCA, participated in the FDP on “Cloud Infrastructure(AWS)” Bengaluru, held on August 21-25,2023



Shreedhara N Hegde completed a certification course on “Programming Fundamentals using python – part1”.



Shreedhara N Hegde completed a certification course on “**Programming Fundamentals using python – part2**”.



Shreedhara N Hegde completed a certification course on **Basics of Python**



Shreedhara N Hegde completed a certification course on **Introduction to Unix**



||||| COURSE COMPLETION CERTIFICATE |||||

The certificate is awarded to
Shreedhara N Hegde
for successfully completing the course
Introduction to Unix
on August 22, 2023





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Thirumala Arohi
Senior Vice President and Head
Education, Training and Assessment (ETA)
Infosys Limited

Issued on: Tuesday, August 22, 2023
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Shreedhara N Hegde completed one week Teachers Training on **Fundamentals of data science and analytics** organized by VTU.

Certificate No: AICTE-VTU/CPGSM/2022-23/PRG-08/406





AICTE – VTU Joint Teachers Training Programme
VISVESVARAYA TECHNOLOGICAL UNIVERSITY
Centre for Post-Graduation Studies, VIAT, Muddenahalli, Chikkaballapur (Dist.) -562101.
One Week Online Teachers Training Program


On
“Fundamentals of Data Science & Analytics”
05th – 09th June 2023

Certificate

This is to certify that Mr. /Mrs. /Dr. /Prof. SHREEDHARA N HEGDE of DAYANANDA SAGAR ACADEMY OF TECHNOLOGY AND MANAGEMENT has participated and successfully completed One Week AICTE–VTU Joint Teachers Training Programme on “Fundamentals of Data Science & Analytics” from 05th to 09th June 2023 Organized by Visvesvaraya Technological University, Centre for PG Studies, VIAT, Muddenahalli, Chikkaballapur (Dist.) - 562101.


Dr. Nirmala Hiremani
Programme Coordinator
Assistant Professor, Dept. of CSE,
VTU CPGS, Muddenahalli


Dr. N. Chikkanna
TU Coordinator, Professor & Chairman
Dept. of Aerospace Engineering
VTU CPGS, Muddenahalli.


Dr. Rangaswamy B E
Registrar
Visvesvaraya Technological University,
Belagavi.

Shreedhara N Hegde Published a paper entitled “**SALINITY IN DRINKING WATER IS ANALYZED BY A PHOTONIC SENSOR AND MACHINE LEARNING**” in E Journal Paper Id: 21078 ISSN(O): 2395-4396 Volume-9 Issue-4 2023.



Shreedhara N Hegde Published a paper entitled **CO2 EMISSION PREDICTION USING MACHINE LEARNING** in E journal. Paper Id: 21079 ISSN(O): 2395-4396 Volume-9 Issue-4 2023.



Shreedhara N Hegde Published a paper entitled **VIDEO STEGANOGRAPHY** in E Journal Paper Id: 21178 ISSN(O): 2395-4396 Volume-9 Issue-4 2023.



Priyanka Mohan completed a certification course on **Programming Fundamentals using python – part1.**



Priyanka Mohan completed a certification course on **Programming Fundamentals using python – part2.**



Priyanka Mohan completed a certification course on **Basics of Python**

