

CHAUDHARY CHARAN SINGH UNIVERSITY, MEERUT, UTTAR PRADESH

(Sir Chhotu Ram Institute of Engineering and Technology)



A SIX-DAY FACULTY DEVELOPMENT PROGRAM

on

"The Recent Trends Of Big Data And Artificial Intelligence In The Field Of Computer Science And Agriculture Engineering"

Organised By:- Department Of Computer Science & Department Of Agriculture Engineering



Chief Patron
Prof. Sangeeta Shukla
Hon'ble Vice Chancellor,CCSU Meerut



Patron
Prof. Sanjay Bhardwaj
Dean, Faculty of Engineering and
Technology,CCSU Meerut



Co-Patron
Prof. Niraj Singhal
Director, SCRIET
CCSU Meerut

OUR EMINENT KEYNOTE SPEAKERS



Prof.(Dr.) Ashutosh Singh



Prof.(Dr.) Shashikant Patil

Department of CSE,

ATLAS Skill Tech University, Mumbai



Prof.(Dr.) Manik SharmaDean, Faculty of computer science and technology
DAV University, Jalandhar



Prof.(Dr.) Mayank Agarwal Head, Dept. Of CSE Gurukul Kangri university, Haridwar



Prof.(Dr.) Sridhar lyer

Dept. of CSE(AI),

KLE Technological University,

Bengaluru



Prof. S. S. Bedi
Dept. Computer Science and IT
Director/Directorate of International
Relations,
MJP Rohilkhand University, Bareilly



Dr. Navneet KumarDept. of Processing And Food

Engineering

Anand Agricultural University, Gujrat



Dr. Rajat AroraPrincipal, Aman Bhalla Institute
of Engineering and Technology,
Pathankot



Dr. Vatsala Tomar

Associate Professor
School of Life Science and Technology
IIMT University,
Meerut (U.P.)



Dr. Ashish khanna
Associate Professor,
Dept. Of Computer Science
Agresen Institute of Engineering and
Technology, IPU, New Delhi



Dr. Yogesh Pandey
Associate Professor,
Division of Soil and Water Conservation
Engineering,
Sher-E-Kashmir University of Agriculture
Science & Technology, Srinagar (J&K)



Dr. Sourabh ShastriDepartment of Computer Science
and Information Technology, Kathua
Campus, University of Jammu,
Jammu (J&K)



Dr. Saurabh Bilgaiyan School of Computer Engineering, KIIT, Bhubaneswar, Odisha



Convenor
Er. Milind
Dept. of Computer Science & Engineering



Co-Convenor

Er. J. R. Bentham

Dept . of Agriculture Engineering

FACULTY DEVELOPMENT PROGRAM

A Six-Day Faculty Development Program (05 Feb 2024 - 12 Feb 2024) on

"The Recent Trends Of Big Data And Artificial Intelligence In The Field Of Computer Science And Agriculture Engineering"

About the FDP

The Faculty Development Program (FDP) on "The recent trends of Big Data and Artificial Intelligence (AI) in Computer Science and Agriculture Engineering" is a comprehensive exploration of these transformative technologies. The program delivers the profound impact of Big Data and AI, elucidating their role in precision agriculture, predictive analytics, and automation for optimal resource utilization. Participants gain insights into data-driven crop management strategies, focusing on enhancing yields while ensuring sustainability. Moreover, the FDP highlights the application of AI in supply chain optimization, streamlining inventory management, and logistics for increased efficiency. Through workshops, case studies, and discussions on research innovations and data security concerns, participants are equipped with practical knowledge and solutions. These sessions are coupled with hands-on experiences, allowing participants to interact with tools and platforms, fostering a deeper understanding of the integration of Big Data and Al in these dynamic fields.

Mode of Delivery

Live Web Sessions through Zoom

Zoom Link: https://shorturl.at/cDIOO

Resource Persons

Expert lectures will be delivered by eminent resource persons from reputed institutions/industries

- 1. Dr. Ashutosh Singh
- 2. Dr.Shashikant Patil
- 3. Dr. Manik Sharma
- 4. Dr. Mayank Agarwal
- 5. Dr. Sridhar Iyer
- 6. Dr. Navneet Kumar
- 7. Dr. S. S. Bedi
- 8. Dr. Rajat Arora
- 9. Dr. Vatsala Tomar
- 10. Dr. Ashish Khanna
- 11. Dr. Yogesh Pandey
- 12. Dr. Saurabh Shastri
- 13. Dr. Saurabh Bilgalyan

FDP Timings

10:00 AM to 1:00 PM and 02:00 PM to 4:00 PM.

Eligibility

The course is open to all faculty members, research scholars, and persons from industry. Research students who are pursuing their major project work on Big Data And Artificial Intelligence can also register for the said FDP.

Registration Fee

There is no registration fee for the FDP.

Registration Link for FDP

It is mandatory to fill out the registration form. Registration will be accepted until midnight of 5th February 2024.

Registration Link: https://forms.gle/XieZJXk4xPCAi95XA

Organizing Committee

Convener: -

Er. Milind (Dept. of Computer Science)

<u>Co-Convener: -</u>

Er. J.R. Bentham (Dept of Agriculture Engineering)

Technical Committee: -

- 1. Er. Ritu Sharma (Dept. of Computer Science)
- 2. Er. Kavi Bhushan (Dept. of Computer Science)
- 3. Dr. Kapil Kumar(Dept of Agriculture Engineering)
- 4. Mr. Hari Gopal Giri
- 5. Mr.D.P.Singh

Repertoire:-

- 1. Er. G.S.Kantt
- 2. Dr. Gaurav Tyagi
- 3. Dr. Rupal Chaudhary
- 4. Dr. Amit Sharma
- 5. Dr. Shobhit Saxena
- 6. Dr. Swati Singh
- 7. Dr. Monika Gaur
- 8. Dr. Swati Agarwal
- 9. Dr. Shusheel Kumar
- 10. Er. Pravin Kumar
- 11. Dr. Lakshmi S.Singh
- 12. Er. Neelam
- 13. Er. Vijay Kumar (Ag)



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Prof. Dhanjay Joshi Hon'ble Vice-Chancellor DTU, New Delhi Chief Guest

Prof. Sangeeta Shukla Hon'ble Vice Chancellor, CCSU, Meerut Chief Patron Prof. Mradul Gupta Coordinator, IQAC CCSU, Meerut Special Guest

Prof. Bhupendra Singh
DSW
CCSU, Meerut
Special Guest

Prof. Sanjeev Sharma
Director Academics
CCSU, Meerut
Special Guest

Prof. Beer Pal Singh Director Research CCSU, Meerut <u>Special Guest</u> Prof. Y.Vimla EC Member (Governor Nominee) CCSU, Meerut <u>Special Guest</u>



Prof. Sanjay Bhardwaj Dean, Faculty of Engineering and Technology, CCSU, Meerut <u>Patron</u>

INAUGURAL SESSION

TIME:- 11:30 A.M TO 12:30 P.M



Prof. Niraj Singhal Director, SCRIET CCSU, Meerut <u>Co-Patron</u>



Er. Milind Convenor



Er. J.r. Bentham Co-Convenor



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Prof. Manoj Dixit Hon'ble Vice-Chancellor Maharaja Ganga Singh University, Bikaner <u>Chief Guest</u>

Prof. Sangeeta Shukla Hon'ble Vice Chancellor, CCSU, Meerut Chief Patron Prof. Mradul Gupta Coordinator, IQAC CCSU, Meerut Special Guest

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CCSU, Meerut
Special Guest

Prof. Sanjeev Sharma
Director Academics
CCSU, Meerut
Special Guest

Prof. Beer Pal Singh Director Research CCSU, Meerut <u>Special Guest</u> Prof. Y.Vimla
EC Member
(Governor Nominee)
CCSU, Meerut
Special Guest



Prof. Sanjay Bhardwaj Dean, Faculty of Engineering and Technology, CCSU, Meerut Patron

VALEDICTORY SESSION

TIME:- 02:30 P.M TO 3:30 P.M



Prof. Niraj Singhal Director, SCRIET CCSU, Meerut <u>Co-Patron</u>



Er. Milind Convenor



Er. J.r. Bentham
Co-Convenor