

REGISTRATION

All the participants are required to register for the seminar.

A participation certificate will be provided to all the registered participants.

REGISTRATION FEE

1. STUDENTS - RS. 300
2. RESEARCH SCHOLARS - RS. 700
3. ACADEMICIANS - RS. 1000
4. CORPORATES - RS. 1500

Registration fee includes seminar kit, lunch and refreshments.

The college will not provide any accommodation to the delegates.

No TA/DA will be given for attending the seminar.

MODE OF PAYMENT

Payment shall be made through NEFT/RTGS as per the following details:

Beneficiary Bank: Indian Overseas Bank

Beneficiary Branch: SPM College, New Delhi-110026

Account No: 176001000004447

Account Name: Principal SPM College Seminar Account

IFSC Code: IOBA0001760

FOR REGISTRATIONS, PLEASE VISIT:

<https://bit.ly/2S555YW>



SHYAMA PRASAD MUKHERJI COLLEGE

UNIVERSITY OF DELHI

DEPARTMENT OF COMPUTER SCIENCE

Organizes

UGC SPONSORED
NATIONAL SEMINAR

ARTIFICIAL INTELLIGENCE:
THE NEXT GENERATION OF
COMPUTING

3rd-4th April, 2020



VENUE

CONFERENCE HALL 1
SPM COLLEGE, UNIVERSITY OF DELHI
ROAD NO. 57, PUNJABI BAGH WEST
NEW DELHI - 110026

PATRON

DR. SADHNA SHARMA
PRINCIPAL (Officiating)

CONVENER

MS. JAYA GERA

CO-CONVENER

DR. SHWETA TYAGI
MS. MANSI SOOD

ORGANIZING COMMITTEE

MS. AKANKSHA BANSAL CHOPRA
MS. ANURADHA SINGHAL
DR. BALJEET KAUR
MR. MANISH KUMAR SINGH
MS. PRATIBHA YADAV
DR. REEMA THAREJA
MS. SEEMA RANI
MS. SONIA KUMARI

STUDENT VOLUNTEERS

ANJALI
JYOTI GUPTA
NIKITA CHHILLAR
SAKSHI JAIN
SHREYA ARORA
VAISHNAVI CHAUDHARY

FOR ANY DETAILS OR QUERIES,
PLEASE CONTACT AT:



seminarcs.spmcdu@gmail.com



011-25224499

ABOUT THE COLLEGE

Established in 1969 in the memory of distinguished academician and statesmen Dr. Shyama Prasad Mukherji, the institute continues to produce a breed of leaders who don't cease to surprise the nation. The 50 years old institute has an enlightened and progressive leadership, a seasoned faculty, extensive infrastructure, a robust teaching pedagogy in place and, most importantly, dynamic and ambitious students coming from diverse educational backgrounds resulting in a confluence.

AIM

“Tejasvi Vadhita Mastu”. It means- Let our efforts at learning be luminous and filled with joy, and endowed with the force of purpose.

VISION

To develop individuals who will be successful professionals in industry, research and entrepreneurial pursuit.

DIRECTIONS

- If travelling through metro, the nearest metro stations
- 1. Shivaji Park on Green Line Metro (walking distance from college)
 - 2. Punjabi Bagh (West) on Pink Line Metro (1.5 Km from college)



TECHNICAL SESSIONS

DAY I	
08:30 a.m. - 09:30 a.m.	Registration
09:30 a.m. - 10:30 a.m.	Inaugural Session
10:30 a.m. - 11:00 a.m.	Networking over Tea
11:00 a.m. - 12:15 p.m.	Session 1: Artificial Intelligence and Its Applications
12:15 p.m. - 01:30 p.m.	Session 2: Artificial Intelligence: The double edged sword!
01:30 p.m. - 02:15 p.m.	Lunch Break
02:15 p.m. - 03:30 p.m.	Session 3: Advances in Artificial Intelligence, Machine Learning and Deep Learning: Technology and Applications
03:30 p.m. - 04:45 p.m.	Session 4: Bringing Trust to Artificial Intelligence
04:45 p.m. - 05:15 p.m.	Networking over Tea
DAY II	
09:30 a.m. - 10:45 a.m.	Session 1: Meta Heuristic Intelligence
10:45 a.m. - 11:00 a.m.	Networking over Tea
11:00 a.m. - 12:15 p.m.	Session 2: Natural Language Processing & Artificial Intelligence
12:15 p.m. - 01:30 p.m.	Session 3: Machine Learning
01:30 p.m. - 02:15 p.m.	Lunch Break
02:15 p.m. - 03:30 p.m.	Session 4: Social Media Analytics
03:30 p.m. - 04:45 p.m.	Session 5: Human Inspired Computing
04:45 p.m. – 05:00 p.m.	Valedictory
05:00 p.m. - 05:15 p.m.	Networking over Tea

ABOUT THE SEMINAR

The proposed seminar aims at discussing AI techniques and subfields included under its broad umbrella. The main objective is to make participants well versed with existing techniques and enable and encourage them to think about possible future directions in this field. The participants will be able to comprehend the applications and use-cases of AI and most importantly, the way it is transforming our lives. The pace of research progress in this field shows no sign of slowing down, and the demand for talent is unprecedented. We intend to provide a quick capsule form learning platform to researchers, scholars, students and faculties through this two day seminar and bridge the gap between upcoming technologies and young minds.

Chief Guest Prof. Niladri Chatterjee Department of Mathematics IIT, Delhi	Guest of Honour Prof. Neelima Gupta Department of Computer Science University of Delhi
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Speakers

DAY I
Prof. Punam Bedi Department of Computer Science, University of Delhi
Prof. Vasudha Bhatnagar Department of Computer Science, University of Delhi
Dr. Rajiv Shorey Principal Scientist/Researcher, TCS Innovation Labs, Delhi
Dr. Sameep Mehta IBM Research, Bengaluru
DAY II
Prof. T. V. Vijay Kumar School of Computer & Systems Sciences, JNU
Prof. Girish Nath Jha School of Sanskrit and Indic Studies, JNU
Prof. Amit Prakash Singh Guru Gobind Singh Indraprastha University
Dr. Ankita Verma Jaypee Institute of Information Technology
Prof. Tapan Gandhi Department Of Electrical Engineering, IIT, Delhi