Sanatan Dharma College
Ambala Cantt
NAAC Accredited Grade ‘A+’ with CGPA 3.51 in the third cycle
College with Potential for Excellence - UGC, New Delhi

Dept. of Computer Science
&
Dept. of Electronics & IT
Organizes
One Day National Level Webinar
in Collaboration with
DEPARTMENT OF HIGHER EDUCATION, HARYANA

On
“Emerging Trends of Technologies in Current Era”
(20th March 2022, Sunday)
About the College
Sanatan Dharma College, Ambala Cantt is a College with Potential for Excellence, UGC, New Delhi and has been awarded A+ Grade in the 3rd Cycle of accreditation by National Assessment and Accreditation Council of India (NAAC), Bengaluru with CGPA of 3.51 out of 4. The College was established in 1916 by Bharat Ratna Pt. Madan Mohan Malviya, the founder of Banaras Hindu University, Varanasi and the foundation stone of the relocated college at Ambala was laid by the first President of India, Dr. Rajender Prasad. The college is run by S.D. College Society, New Delhi. Sanatan Dharma College, Ambala Cantt is a premier multi-faculty, co-educational institution affiliated to Kurukshetra University, Kurukshetra. With over 3000 students on its rolls, the college excels in various fields of academics, sports, cultural and co-curricular activities. The college offers graduation and post-graduation courses in Arts & Humanities, Science, Management, Commerce, Business Administration and job-oriented vocational and add-on courses. The college was bestowed with the status of Deen Dayal Upadhyay Kaushal Kendra in 2015 by UGC, New Delhi for running Skill Development courses as per NSQF. E-Resource Development Cell of the college provides hands-on training to academicians across the nation for development of E-content through FDPs and Webinars.

DEPARTMENT OF HIGHER EDUCATION, HARYANA
Department of Higher Education, Haryana is a unit of the Government of Haryana in India that looks after the higher education in the state of Haryana. It not only establishes an environment for educational institutions to focus on research, undergraduate teaching-learning and vocational training but also provides mentorship to young professionals and scholars to establish and sustain a culture of research. It is striving to enhance the quality of higher education by providing guidance and motivation to help them acquire highest level accreditation. DHE governs 865 educational institutes/bodies which includes 10 state universities, 24 private universities, 171 Govt. colleges, 97 Govt. Aided college, 475 Self Financing B. Ed. colleges, 86 Self Financing Degree Colleges and 02 Govt. college of Education.
OBJECTIVES OF THE WEBINAR

- To make the participants up to date with the emerging trends of technologies in current era.
- To discuss, understand and implement new technologies.
- To spur innovative mindset.
- To promote research in India to empower professionals and communities to meet the challenges in the changing work environment.
- To bring the Academicians and Computer Science & IT professionals together to discuss and implement latest technologies.

WEBINAR DETAILS

SUB THEMES OF THE WEBINAR:

- Cyber Security
- Computer Vision
- Augmented & Virtual Reality
- Cloud Computing and Big Data
- Data Science
- Internet of Things
- Cloud Security
- Artificial Intelligence
- Data Mining & Warehousing
- The future of VR and AR
- Edge Computing
- Distributed Processing
- Signal and Image Processing
- Vision Based Monitoring System
- e Science and Virtual Instrumentation
- Machine Learning
- Internet of behaviors (IOB)
- Quantum Computing
- Block Chain
- Human Augmentation
- Distributed Cloud
- Deep Learning
- Mobile Ad hoc Network
- Social Media
- 5G and Enhanced Connectivity
- Problem Solving Techniques
- Miniaturised Electronics
- 3D Printing
- Any Other topic related to above themes

RESEARCH PAPER DETAILS:

Research papers based on given sub-themes or any other theme related to the topic in Hindi/English is invited. Selected Papers will be published in proceeding with ISBN.

1. The abstract should not exceed 200 words including title.
2. Full length papers should be between 2000-3000 words.
3. Paper must be checked for plagiarism before submission.
4. Soft copy of the paper should be sent by email to papers@sdcollegeambala.ac.in latest by 10th March 2022
REGISTRATION DETAILS

1. Participants are required to register online at: https://forms.gle/aJwE5dtdfo2ehk2h6 and send their paper at papers@sdcollegeambala.ac.in latest by 10th March 2022.
2. Registration for the participants is mandatory.
3. Participants will be provided E-Certificate.
4. Detailed schedule & Link for joining the seminar will be shared with the participants later.
5. Seminar Platform will be CISCO WebEx.
6. Join our Telegram channel http://t.me/sdcollegeambala for more updates.
7. For any queries mail us at: papers@sdcollegeambala.ac.in

Note:
- Paper must be typed in Font Size 12, Times New Roman with line spacing 1.5 in MS Word format, Title must be in Font size 14, Times New Roman.
- References must be in the form of latest IEEE standards.
- Registration Fee Rs. 300/- (Non –Refundable)
- Payment can be made through UPI/NEFT to the below mentioned account.

Account Name: Principal, S D College, Ambala Cantt
Account Number: 25550100000616
Bank & Branch: Bank of Baroda, Bank Road Rai Market, Ambala Cantt
IFSC: BARB0DAVSCH (5th Digit is Zero)
MICR: 133012002

IMPORTANT DATES:
Last Date for receipt of Abstract : 28th Feb, 2022
Notification of acceptance of abstracts of the papers: 05th March, 2022
Last Date for full length Paper Submission: 10th March, 2022

ORGANIZING COMMITTEE

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Organizing Secretary Coordinator Convener Principal & Patron
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