





11th International Conference

Synergising Industry 5.0 and Responsible Growth - A Pathway to Global Innovations

9th February 2024

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ABOUT THE COLLEGE

Shaheed Bhagat Singh College, named after the great son of India, Shaheed-e-Aazam, Sardar Bhagat Singh, established as a co-educational college in 1967, as a constituent college of University of Delhi. The College takes pride in celebrating its Golden Jubilee Year in 2016–17 Over a period of 55 years, the college has distinguished itself in diverse academic and professional fields by providing a vibrant and intellectually stimulating academic culture, to promote independence of thought and vision. The college is equipped with a fully computerized library with state-of-the-art facilities to upgrade knowledge, skills and capabilities needed for the complex business environment of the 21st century. Besides, the college has adequate infrastructure including Computer Labs, class-rooms equipped with Digital LED Board,

and a big sports ground with cricket pitch, volley-ball court& basket-ball court etc. The college is proud of its well-known alumni contributing in diverse fields of *business*, culture and society at large.

The College has been accredited as Grade-A by NAAC in 2017 with CGPA of 3.26.

The college has successfully implemented the SBSC ERP Portal: Saksham in the ongoing academic session.

ABOUT THE DEPARTMENT OF COMMERCE

The Department of Commerce is in existence since the inception of the college and conducts the Undergraduate Programme and Master's Programme in Commerce. Starting with a strength of 10 faculty members in 1967, the Department has 64 highly qualified, vibrant, committed and research-oriented faculty members with specializations in diverse fields of Commerce discipline. Apart from classroom teaching, the Department envisions a holistic development of its students by providing them exposure to leadership and entrepreneurship under its various societies viz. Commerce Association, Marketing Society, 180 DC and Ardent under the able guidance of our faculty members. A peer-reviewed Journal namely "Journal of Business Studies" is published by the Department and its twelfth volume is on its way for publishing. Seminars and Conferences are an integral part of the teaching-learning process of our department and organizes various workshops and seminars throughout the year. The Department also organizes National and International Conference every year on contemporary issues in Business and Managementwhich sees participation from across the globe. The department successfully organized its 10th International Conference on Business and Management in November 2022. This year the Department of Commerce is organizing its 11th Conference on Synergising Industry 5.0 and Responsible Growth - A Pathway to Global Innovation.

ABOUT THE THEME OF THE CONFERENCE

Synergy of Industry 5.0, which implies the integration of advanced technologies with human-centric approaches, and the imperative for responsible and sustainable growth forms the cornerstone of contemporary global economic development. Industry 4.0 represented the era of cyber-physical systems, where technologies like the Internet of Things (IoT), artificial intelligence (AI), big data, and automation converged to create 'smart factories' and interconnected systems for more efficient and autonomous production. Now, Industry 5.0 represents the next phase in the evolution of industry, building upon the advancements of the industrial revolutions. It's often referred to as the fusion of digital technologies with human capabilities, emphasizing collaboration between humans and machines. It seeks to integrate the strengths of both humans and machines to address complex challenges and create more personalized, sustainable, and innovative solutions. As we embrace the technological advancements encapsulated in Industry 5.0, it is paramount to align these transformations with ethical considerations, sustainability, and inclusive practices. Industry 5.0, focusing on the collaboration between humans and machines, encompasses several thrust areas, some of the key thrust areas include: Human-Centric Automation, Advanced Human-Machine Interfaces which includes technologies like augmented reality (AR), virtual reality (VR), and natural language processing (NLP) to enhance communication and control in industrial settings, Cognitive Computing and AI, IoT and Connectivity, Cybersecurity and Data Privacy, Sustainability and Responsible Growth. This includes upskilling in areas such as data analysis, AI, human-machine interaction, and problem-solving. These thrust areas collectively aim to foster a symbiotic relationship between humans and technology, driving innovations, efficiency, and sustainable growth across various industries while prioritizing the human element in the future of work and industry. The synergy between Industry 5.0 and responsible growth are complementary in nature, where technological advancements are harnessed to drive sustainable and ethical development. It aims to leverage innovations to address societal challenges, enhance

human well-being, and drive economic progress without compromising ethical standards or environmental sustainability. This conference aims to explore, discuss, and envision the harmonious alignment between Industry 5.0 and responsible growth as the catalyst for transformative and sustainable global innovations. The conference's primary objective is to provide a forum for in-depth conversations about how Industry 5.0 and responsible growth may work together to spur innovations around the world. The conference will focus on human-centric, sustainable, and resilient concepts added to Industry 5.0 and aim to comprehend the larger scope for stakeholders of the organization. To apprise the audience on these lines and ignite change, this conference promises to bring together highly reputed academicians, industry representatives, innovators, leaders, professionals, and practitionersto delve on the theme of the conference "Synergising Industry 5.0 and Responsible Growth - A Pathway to Global Innovations".

Previous Conferences







Conference Schedule

9th February 2024



08.30am - Onwards	Registration
09:15am - 11.15am	Inaugural Session
11:15am - 11:45am	Tea Break
11.45am - 1:15pm	Plenary Session 1 Theme: Emerging Role of AI in Industrial Revolution 5.0
1:15pm - 02:00pm	Lunch Break
02:00pm - 03:30pm	Plenary Session 2 Theme: Industry 5.0 and Responsible Growth: A way forward
03:30pm – 04.30pm	Valedictory Session
04:30pm – 05.00pm	High Tea

Conference Inaugural Session Speakers



Sh. Amitabh Kant Chief Guest G-20 Sherpa and Former CEO & MD of NITI Aayog, Government of India



Dr. Neena

Pahuja
Guest of Honour
Executive
Member, NCVET
(Ministry of Skill
Development
and
Entrepreneurship)
Government of
India



Dr. Ivan Zupic
Keynote Speaker
Associate
Professor
Goldsmiths
University Of
London

Plenary Session Speakers

25/06/2024, 15:29



Mr. Pankaj Sharma Vice President of Engineering at Microsoft, USA



Col. Inderjeet Singh Barara Chief Cyber Security Officer, Vara Technology Pvt. Ltd.



SBSC

Prof. Subodh Kesharwani Professor, School of Management Studies, Ex. Director, Center For Online Education, Chief Vigilance officer, IGNOU



Dr. Vikas DhawanDirector General,
IMS, NOIDA



Prof. S.S. Dubey Dean(Academics) and Chairperson, Centre for Online Studies, BIMTECH



Dr. Vimal Kumar Faculty, Department of Information Management, Chaoyang University of



Dr. Sanjeev
Kumar Saxena
Associate
Professor,
Department of
Hospitality and
Tourism
Management,
Assam



Ram Chauhan
Professor and
Former Head,
Indira Gandhi
Delhi Technical
University for
Women, Delhi,

Prof. Nathi

25/06/2024, 15:29

Technology, Taiwan University(A Central University)

SBSC

(IGDTUW), Govt. of NCT of Delhi

Valedictory Session Speakers



Dr. Buddha Chandrasekhar Chief Guest,Valedictory Chief Coordinating Officer,AICTE, Ex-Officio CEO of Anuvadini Foundation



Prof. Ajay Kumar Singh Guest of Honour Head & Dean, Department of Commerce, University of Delhi

Registration

Registration Guidelines

Pay the Conference registration fees according to 'Delegate Registration Category'
 Faculty members of Universities, Colleges and Research Scholar ₹500/-

Corporate Executives ₹750/-

International Alumni No Fee

• Click on the appropriate link given in the 'Conference Registration Payment' area below and proceed to pay.

Note: Alumni can directly fill the 'Conference Registration Form'

- In the payment window under the field "Designation" mention your 'Delegate Registration Category'. (either Faculty member or Research Scholar or Corporate Executive)
- Please note down the payment transaction number/id for you reference. Transaction number/id would be required while filling the 'Conference Registration Form'
- Once payment is done proceed to fill the 'Conference Registration Form' by clicking on it.
- Fill the 'Conference Registration Form' and press submit button.
- You will receive confirmation email on the registered email id once your payment is confirmed by the Conference Organizing Committee.

Click on Amount to Pay the Respective Registration Fee

Conference Registration Payment

Payment link for Faculties and Research Scholar ₹ 500

Payment link for Corporate Executives ₹750

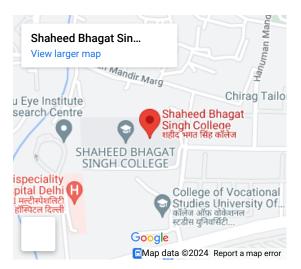
Conference Registration Form

Location



Shaheed Bhagat Singh College (University of Delhi)

The vision of Shaheed Bhagat Singh College is ingrained in its Logo 'Rashtra Devo Bhava'. The logo exemplifies the values cherished by the great son of India Shaheed-e- Aazam Bhagat Singh i.e., service to the nation comes first. It also visualizes to be a premier educational institution with a strong brand image offering world class environment for the development of excellence in academics, cultural, sports and other student empowering activities.



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E-Mail: principal@sbs.du.ac.in

Conference Location



Vallabhbhai Patel Chest Institute,

University Of Delhi , Delhi- 110007

Tele Fax: 011-27666549

E-Mail: admin@vpci.org.in

Organizing Committee



Prof. Arun Kumar Attree

Chief Patron &
Principal



Dr. Shalini GuptaConference Director



Prof. Anil Kumar
Organizing
Secretary



Dr. Vandana Dahiya Co-ordinator



Dr. Pooja TalwarCo-ordinator

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Faculty Members, Department of Commerce

Knowledge Partners







for any queries, please write to icbm2024@sbs.du.ac.in







Design & Development By: AMANDEEP SINGH RATHOUR