

ONE DAY NATIONAL WEBINAR

ON

“EMERGING TRENDS IN SCIENCE AND TECHNOLOGY”

JOINTLY ORGANISED BY



**DEPARTMENT OF SCIENCES
AND
FACULTY OF ENGINEERING
& TECHNOLOGY**

**JAGAN NATH UNIVERSITY
BAHADURGARH, HARYANA
(INDIA)**

on

September 25, 2020

ABOUT THE UNIVERSITY

Jagan Nath University, Bahadurgarh, Haryana, came into existence as a Private University in May 2013, incorporated under Haryana State Legislature Act No. 8 of 2013, approved under Section 22 of the UGC Act 1956 and is member of Association of Indian Universities (AIU). The University started functioning with effect from the academic session 2013-14 on its own 26 acres campus located at State Highway 22, Bahadurgarh-Jhajjar Road, Dist. Jhajjar, Haryana, NCR. It is a multi-faculty University offering UG and PG programs in the areas of Engineering and Technology, Architecture, Management, Commerce, Law, Journalism and Mass Communication, Physiotherapy, Pharmacy, Agriculture Science, Teacher Education and Vocational Studies. The University has developed good infrastructure in the form of classrooms, labs, library, play grounds, hostels, computer center, agri research farms, skill development center and other amenities to provide quality education to the students.

The University has the advantage of being sponsored by visionary promoters, the Jagan Nath Gupta Memorial Educational Society, which is a registered non-profit organization established in 1993 and imparting quality education through its various institutions located in the States of Delhi, UP, Haryana and Rajasthan. The Society is running 10 higher education institutions, 2 Universities, having more than 10,000 students and 600 faculty members.

ABOUT THE WEBINAR

India is aggressively working towards establishing itself as a leader in industrialization and technological development. Significant developments in science and technology sector are likely as India looks to expand its technical capacity. Moreover, science and technology are expected to transform India's industrial growth. The agriculture sector is also likely to undergo a major revamp with the government investing heavily for a technology-driven Green Revolution. Government of India, through the Science, Technology and Innovation (STI) Policy-2013, among other things, aspires to position India among the world's top five scientific powers. So, it becomes important that some innovation must be done and recent trends of technology spectrum must be known to all of us. Like, Indian Space Research Organization (ISRO) will launch its first Indian human mission by 2022. Therefore, a one day national webinar on “EMREGING TRENDS IN SCIENCE AND TECHNOLOGY” is being organized on 25/09/2020.

OBJECTIVE OF SEMINAR

The main objective of the seminar is to help the participants to a better understanding of recent and emerging trends in Science and Technology.

Sub Themes:

- Recent advances in Computer Application and Communication Technology.
- Technology for sanitation, health & hygiene.
- Technology for evergreen revolution.
- Technology for food processing & value addition.
- Technology for pharmaceutical science and nanotechnology on faster drug delivery.
- Technology for education entering online.
- Science & Technology applications in whether forecasting and defence system.

REGISTRATION

Prior registration is not required for joining the webinar while all the interested participants may join the same through following Google Meet Link (at 11:00AM):

<https://meet.google.com/sdj-hxzv-aqi>

A feedback link will be shared in chat box during webinar. Filling of feedback form will be compulsory for all the attendees.

E-Certificate will be issued to all participants as per data filled in feedback form during webinar.

ORGANIZING COMMITTEE

1. Ms. Rekha (Department of Sciences)
2. Ms. Ritu Rani (Department of Sciences)
3. Mr. Vijai (Department of Sciences)
4. Mr. Gulshan Kumar (Department of Sciences)
5. Ms. Madhu Singh (Department of Sciences)
6. Ms. Alka (Department of Sciences)
7. Ms. Poonam Dahiya (Department of CSE)
8. Ms. Antim Sharma (Department of Civil Engg.)

CHIEF PATRON

Mr. Manish Gupta

Hon'ble Chancellor, Jagan Nath University

PATRONS

Prof. V. K. Aggarwal, Hon'ble Pro Chancellor

Prof. H. L. Verma, Hon'ble Vice Chancellor

Prof. Sumer Singh, Hon'ble Pro Vice Chancellor

CHAIR

Prof. (Dr.) R. K. Behl

Dean, Faculty of Sciences

CONVENER (Science)

Prof. (Dr.) Niranjan Singh Rathee

Professor (Chemistry) & Head of Sciences

CONVENER (Technology)

Dr. Gaurav Aggarwal

Dean (Faculty of Engineering & Technology)

ORGANIZING SECRETARIES

Dr. Kavita Mittal

Associate Professor (CSE)

and

Ms. Ritu Ahlawat

Assistant Professor (Physics)

ADVISORY COMMITTEE

1. Dr. Varun Arora
2. Dr. Pragi
3. Dr. Sunita Sharma
4. Dr. Praveen Chauhan
5. Dr. Sanjay Pasi
6. Dr. R K. Mudgil
7. Dr. Pravin Sharma
8. Dr. Vinay Singh
9. Mr. Vijay Dahiya

SPEAKERS



Prof. Pushpa Kharb

Professor & Head

Department of Molecular Biology & Biotechnology,
C.C.S.H.A.U, Hisar (Haryana)

And



Dr. Navjeet Ahlawat

Assistant Professor

Department of Molecular Biology & Biotechnology,
C.C.S.H.A.U, Hisar (Haryana)

CONTACT

Prof. (Dr.) Niranjan Singh Rathee

Professor (Chemistry) & Head of Sciences

Jagan Nath University, State Highway -22,
Bahadurgarh – Jhajjar Road, Dist. - Jhajjar, Haryana
niranjans.rathee@jagannathuniversityncr.ac.in

Contact Nos: 9467457024 & 8950233239

&

Dr. Gaurav Aggarwal

Dean (Faculty of Engineering & Technology)

Jagan Nath University, State Highway -22,
Bahadurgarh – Jhajjar Road, Dist. - Jhajjar, Haryana
Gaurav.aggarwal@jagannathuniversityncr.ac.in

Contact No: 9466473777