



J.C. Bose University of Science and Technology, YMCA, Faridabad

(A Haryana State Government University)

(Established by Haryana State Legislative Act No. 21 of 2009 & Recognized by UGC Act 1956 u/s 22 to Confer Degrees)

Accredited 'A+' Grade by NAAC

INTERNAL QUALITY ASSURANCE CELL



ACTIVITY REPORT

Name of Activity: Lecture Series on “Smart City”

Name of Department conducting the activity	Department of Computer Engineering In co-ordination with Department of Computer Applications
Date of conduct	2nd March, 2023, Thursday
Days of Activity	01
Nature of activity	Expert Lecture
Funded/ Sponsored by from(University/Industry/UGC/AICTE/DST/TEQIP/Outside Society/agency/others(mention)(if any)	NIL
Activity Coordinator/s	Dr. Poonam & Ms. Raveena
Total Amount Spent	NIL
Target audience	UG,PG, PhD scholars, Faculty members of Computer Engineering Department
Total No. of Registered Participants	NIL
No. of Registered Participants from Other Institutions	NIL

No. of Registered Participants from Other Country	NIL
No. of Participants completing the program	25
No. of Expert/s during the program	01
Name of Expert/s	Dr. Lalit Mohan Goyal
Link of the Activity on website	NIL
Video Link of the Activity(if any)	NIL
Detailed Activity Report	<p>Dr. Lalit delivered an interactive session on the concept of smart cities. He started by explaining how the humans evolved from the era of tribal age to the current scenario, how the smart devices started controlling human lives and how the humans have become dependent on machines for basic chores. Humans started by controlling machines but now it seems that the machines have started controlling humans. He further explained the key features that make a machine smart. The lecture proceeded by discussing the advantages of building a smart city and how smart city can help build a better environment for our future. The expert further discussed various inventions that lead to a smart city and what are the technical hurdles that are being faced in the process of making a city smart. The session ended with a set of queries and a discussion with participants about how they perceive the future of teaching in the era of smart devices and smart cities.</p>

Attach Brochure of the Activity

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FACULTY OF INFORMATICS AND COMPUTING
LECTURE SERIES ON-"SMART CITY"
THURSDAY, MARCH 2, 2023 (11:00 AM)
VENUE-SPGD LAB, CE DEPARTMENT, FIRST FLOOR



Speaker
Dr. Lalit Mohan Goyal
(Department of Computer Engineering)

DR. LALIT MOHAN GOYAL IS WORKING IN THE DEPARTMENT OF COMPUTER ENGINEERING, J. C. BOSE UNIVERSITY OF SCIENCE AND TECHNOLOGY, YMCA, FARIDABAD. HE IS TEACHING SINCE 19 YEARS THE SUBJECTS LIKE THEORY OF AUTOMATA, DISCRETE MATHEMATICS AND ADVANCE ALGORITHMS. DR. GOYAL HAS PUBLISHED MANY RESEARCH PAPERS IN SCI, SCIE, SCOPUS INDEXED JOURNALS. HE HAS BEEN GRANTED THREE INDIAN PATENTS. DR. GOYAL HAS EDITED MANY BOOKS WITH REPUTED PUBLISHERS LIKE SPRINGER, IOS PRESS, ELSEVIER CRC PRESS ETC. CURRENTLY, HE IS GUIDING FOUR PHD STUDENTS. HE HAS ALSO COMPLETED A RESEARCH PROJECT SPONSORED BY ICMR, NEW DELHI.

Faculty members, research scholars, and PG students of all the departments are cordially invited.

Prof. C.K. Nagpal
(Dean FIC)

Prof. Atul Mishra
(Chairperson CE Department)

Prof. Manjeet Singh
(Chairperson CA Department)

Dr. Poonam & Ms. Raveena
(Coordinator)

Attach geo tagged photographs (with captions)



NIL

Sample Certificate of the Activity