



J.C. Bose University of Science & 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**

Department of Electronics Engineering

ACTIVITY REPORT

Name of Activity: Lecture Series 2

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| Name of department conducting the activity | Electronics Engineering |
| Date of conduct | 08/04/2022 |
| Days of Activity | 1 day |
| Nature of activity | Offline |
| Funded/ Sponsored by from (University/Industry/UGC/AICTE/DST/TEQIP/Outside Society/agency/others (mention) if any) | Dept of Electronics Engg, J.C Bose University, YMCA, Faridabad |
| Activity Coordinator/s | Dr. Nitin Sachdeva Ms. Sangeeta Dhull |
| Total Amount Spent | NIL |
| Target audience | Faculty Members, Research Scholars, Workshop Staff and PG Students of the Electronics department |
| Total No. of Registered Participants | NA |
| No. of Registered Participants from Other Institutions | Nil |
| No. of Registered Participants from Other Country | Nil |
| No. of Participants completing the program | 20 |
| No. of Expert/s during the program | 01 |
| Name of Expert/s | Prof. Pradeep Kumar Dimri |

| | |
|-------------------------------------|--|
| Link of the Activity on website | https://www.jcboseust.ac.in/electronics/index.php/general-notice/165-seminar-on-interfacing-of-microprocessors-with-peripheral-devices |
| Video Link of the Activity(if any) | Nil |
| Detailed Activity Report | <p>The first lecture was delivered by Dr. Pradeep Kumar Dimri on topic “Interfacing of Microprocessors with Peripheral Devices”.</p> <p>He has delivered his talk successfully by exploring the interfacing of microprocessors with peripheral devices. Microprocessor based system design involves interfacing of the processor with one or more peripheral devices for the purpose of communication with various input and output devices connected to it. To communicate with the outside world microcomputers use peripherals (I/O devices). Commonly used peripherals are: A/D converter, D/A converter, CRT, printers, Hard disks, floppy disks, magnetic tapes etc. Peripherals are connected to the microcomputer through electronic circuits known as interfacing circuits.</p> <p>The faculty members, workshop staff, research scholars and PG students of the electronics department have attended this lecture.</p> |

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| Attach Brochure of the Activity | Attached in Appendix 1 |
| Attach good quality photographs (with captions) | Attached in Appendix 2 |
| Sample Certificate of the Activity | The certificate of appreciation has been given to the speaker. The certificate is attached in Appendix 3 |

Appendix 1



J.C. Bose University of Science & Technology, YMCA, Faridabad
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Speaker
Prof. Pradeep Kumar Dimri
 (Chairperson, Electronics
 Engineering)
 JCBUST, YMCA
 Faridabad

Electronics Engineering Department – Seminar Series

Seminar on
“Interfacing of Microprocessors with Peripheral Devices”

Friday, 8th April 2022 (4:00-5:00 pm)

Venue: Conference Hall, Electronics Engineering Department

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

Appendix 2







Certificate of Appreciation given to the Speaker

Appendix 3



J.C. Bose University of Science and Technology, YMCA, Faridabad
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NH-2, Sector-6, Mathura Road, Faridabad, 121006 (Haryana)

Electronics Engineering Department – Seminar Series



Certificate of Appreciation

This certificate is presented to Dr./Mr./Ms. Pradeep Kumar Dimri for sharing his/her valuable knowledge as an Expert on the topic Interfacing of Microprocessors with Peripheral Devices in the Seminar Series organized by Department of Electronics Engineering on 8th April, 2022.

M
8/4/22

Sangita
8/4/22

Coordinators

Electronics Engineering Department – Seminar Series

YJ/K
29/04/2022

Chairperson

Electronics Engineering Department

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

Expert Lecture Series 1

Speaker of the day: Dr. Pradeep Kumar Dimri

Date: 08/04/2022

| S.No. | Name | Faculty/Workshop Staff/ Research Scholar/ PG student | Signature |
|-------|--------------------|--|-----------|
| 1. | Manju Kumari | Faculty | |
| 2. | Kalpang Sheokand | Faculty | |
| 3. | Bangeta dhali | Faculty | |
| 4. | Neel Guleri | Faculty | |
| 5. | Gunjan Sardana | Faculty | |
| 6. | Nishu Yadav | Faculty | |
| 7. | Mohit Goyal | MTech-VLSI | |
| 8. | Vikas Sharma | MTech-VLSI | |
| 9. | Pashini Chawla. | Faculty | |
| 10. | Lalit Ravi | Faculty | |
| 11. | Prof. Neelan Tuble | Faculty | |
| 12. | Dr. Sunil Jindar | Faculty | |
| 13. | Dr. Rakhi Tripathi | Faculty | |
| 14. | Nitin Sachdeva | Faculty | |
| 15. | Bal Krishna | Faculty | |
| 16. | Dushyant Shukla | Faculty | |
| 17. | Preshant Kaur | Faculty | |
| 18. | Aishwari Sharma | Phd Scholar | |
| 19. | Sevita | Phd Scholar | |
| 20. | Sonam Khela | Faculty | |