

About the Institution

Rajdhani College is a co-educational constituent college of University of Delhi, established in 1964 has completed 50 glorious years of academic excellence. **The motto of the college “Tejasvinaav-adhitam-astu” means “May our learning be endowed with radiance”.**

Rajdhani College believes in accomplishing curricular and extra-curricular brilliance simultaneously. The aim is holistic growth and enhancement of students. The college strives to offer educational brilliance in the fields of science, commerce and humanities. The spirit of analysis, innovation and research is encouraged and both the faculties and students strive to excel in these areas. The impulse to apply theoretical knowledge upon practical situations is encouraged.

We give importance to non-discrimination and equality within the institution. The fundamental aim is to produce responsible citizens, and to inculcate ethical principles and to strive for a better civilization.

Department of Physics and Electronics

The Department of Physics and Electronics offers undergraduate course B.Sc.(H) in Physics and Electronics and B.Sc in Physical Science. The Department comprises of a highly qualified faculty. Each faculty member acts like a mentor and a counselor to the students in all of their endeavors. The objective of the Department is to inculcate not only intellect and creativity among students but to help them cultivate their curricular and extra-curricular disposition as well.

Faculty Development Program

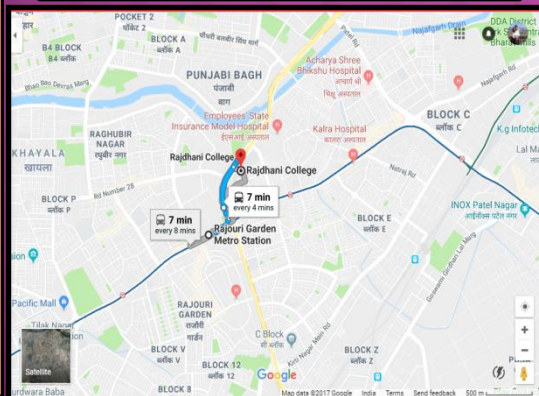
This Faculty Development Program aims at equipping of the Physics and Electronics teachers with skill and knowledge that are necessary for carrying out theory lectures and experiments as per the new CBCS scheme.

On first day, the participants will be able to explore new aspects of Material Science, Non linear Optics and Tensors.

On Second day, there will be lecture on embedded systems based on Digital Electronics followed by hands-on experience on PIC-Microcontroller.

How to reach:

Rajdhani College is located near Rajouri Garden Metro Station which is at a distance of 950 m.



FACULTY DEVELOPMENT PROGRAM ON

“Applied Physics and Embedded Systems Design”

14– 15 DECEMBER, 2017



ORGANIZED BY

DEPARTMENT OF PHYSICS AND ELECTRONICS,
RAJDHANI COLLEGE, UNIVERSITY OF DELHI

Website: www.rajdhanicollege.ac.in

Email: fdp.rajdhani.dec2017@gmail.com

Venue:

RAJDHANI COLLEGE
Mahatma Gandhi Marg, Raja Garden, New
Delhi, Delhi 110015

Principal

Dr. Rajesh Giri
Rajdhani College,
University of Delhi

Coordinator

Dr. Sunita Arya Chhokra
Associate Professor
Department of Physics &
Electronics

Organizing Committee

- Dr. A. P Singh (Teacher-in-Charge)
- Dr. Amit Jain (Convener, IQAC)
- Dr. Anju Gupta
- Dr. Abhishek Kumar Singh
- Dr. Akshta Rajan Gupta
- Mr. Krishan Gopal
- Dr. Sanjeev Kumar
- Mr. Manohar Singh
- Dr. Dheeraj Kumar

For more details, write to us at
fdp.rajdhani.dec2017@gmail.com
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Dr. Sanjeev Kumar , Assistant Professor,
Department of Physics & Electronics
Contact Nos. +91-9990030872,
+91-9999106526

Registration of participants

- **No Registration Fee.**
- Interested faculty members from colleges and universities can apply by filling an online registration form available here.

<https://docs.google.com/forms/d/e/1FAIpQLSeOmCAwJBINXtmwoGDU9LaTQRDPBc2TxfG2tT-4rFSrzHzWow/viewform?c=0&w=1>

- Limited seats are available.
- **Last date of registration: 10th December, 2017**
- Selection of participants shall be done on first come first serve basis.
- Registration and Kit Distribution 14th December, 2017, 9:00 AM-9:30 AM

Highlights

- Registered participants will be provided with free registration kit, lunch and tea/coffee at the venue.
- No TA/DA will be provided to the participants.
- Certificate of participation shall be provided to all the participants.

Chief Guest

Prof. Vinay Gupta
Professor, Department of
Physics & Astrophysics,
Dean, Examinations
University of Delhi, Delhi.

Eminent Speakers

Prof. Vinay Gupta
Professor, Department of
Physics & Astrophysics,
Dean, Examinations
University of Delhi, Delhi

Prof. Rupamanjari Ghosh
Vice Chancellor, Shiv Nadar
University, Gautam Buddha
Nagar, UP

Prof. Supriya Kar
Associate Professor, Department
of Physics & Astrophysics,
University of Delhi, Delhi

Prof. Dhananjay V. Gadre
Director, TI Centre of Embedded
Product Design (Ti- CEPD) and
Coordinator, Centre of
Electronics Design and
Technology (CEDT),
NSIT, Dwarka, Delhi