

Organizers:

Workshop Conveners

**Dr Amit Sehgal
Dr Sukhbinder Singh Rait
(Assistant Professors)**

**Department of Physics and
Electronics
Hans Raj College
University of Delhi,
Delhi**

Department Coordinators for Star College Scheme

**Dr Amit Sehgal
(Teacher In-charge)
Dr Namrata Soni
Dr Chetana Jain**

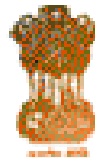
**Overall Coordinator
Dr Anand Sonkar**

**Dr Rama
Principal**

Resource Person

**Dr Amit Sehgal
Dr Sukhbinder Singh Rait**

Sponsored by:

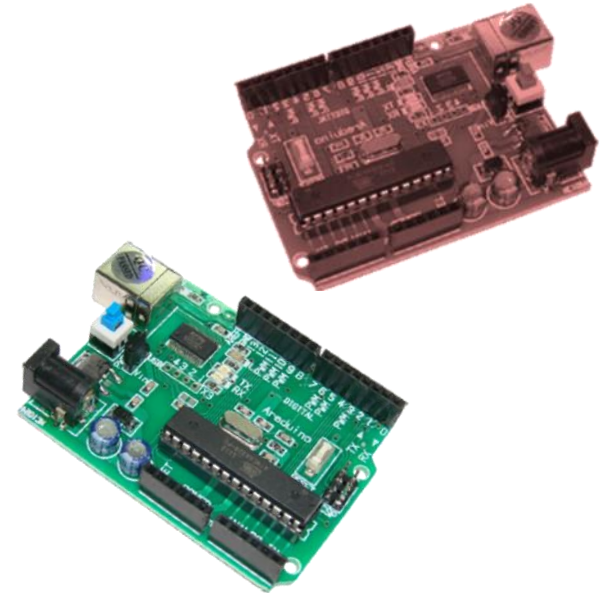


**Department of Biotechnology
Ministry of Science & Technology,
Government of India**

**Under
Star College Scheme**

Workshop on Embedded Systems

January 15-16, 2016



**Organized
by
Department of Physics and Electronics
Hansraj College
University of Delhi**

The Physics and Electronics Department of Hans Raj College is organizing a two day workshop on **WORKSHOP ON EMBEDDED SYSTEMS** for Faculty and Students. The main focus of the workshop is to provide understanding of programming of Microcontroller and to use this device as an embedded system for dedicated tasks. There will be invited talk on introduction to Microcontrollers along with its applications in scientific research. Participants will also get an opportunity to have hands-on microcontroller programming and will interface different modules. The workshop will also cover the laboratory based experiments of B.Tech. Electronics.

Day 1
Seminar Hall

10:00 AM Inaugural Address
by Dr Rama
Principal
Hansraj College

10:15 AM Talk on Introduction
to Microcontrollers
11:30 AM Tea Break
11:45 AM Hands-on
Microcontroller and its
programming (Computer Lab)
1:00 PM Lunch
1:40 PM Hands on Session
Resumes

Day 2
Computer Lab

9:00 AM Hands-on
Microcontroller and its
programming
10:30 AM Tea Break
10:45 AM Hands on Session
Resumes
1:00 PM Lunch
1:40 PM Hands on Session
Resumes
3:00 PM Valedictory

Venue:

Department of Physics and
Electronics, Hans Raj College

Applicant Eligibility

Workshop is being organized
for a faculty and students.
Selection will be made on first-
cum-first-serve basis.

Interested candidates should
fill-up their application form on
[http://people.du.ac.in/~asehgal](http://people.du.ac.in/~asehgal/fsos/)
[/fsos/](http://people.du.ac.in/~asehgal/fsos/)

latest by September 19, 2014.

Registration is confirmed on
payment of registration fees
by September 22, 2014

Registration fee:

Rs. 500/- to be paid, in cash to
Dr Amit Sehgal
Dr Sukhbinder Singh Rait