

# PLACEMENT BROCHURE

## B.Tech.(Computer Science)

# Deen Dayal Upadhyaya College

NAAC Accredited Institution-'B' grade (CGPA=2.63)

# University of Delhi

DDUC Ranked 9<sup>th</sup> in Delhi and Rank 35<sup>th</sup> in top Science College by INDIA TODAY NI :

[http://indiatoday.intoday.in/bestcolleges/2016/readynrcnor\\_directory\\_list.jsp?Y=2016&ST=Science](http://indiatoday.intoday.in/bestcolleges/2016/readynrcnor_directory_list.jsp?Y=2016&ST=Science)

DDUC Website Link: <http://dducomedu.ac.in/>





## **From The Desk of B.Tech. Placement's Cell Co-Ordinator**

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**Dr.Anurag Mishra  
Assistant Professor  
Department of Electronics**

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# The College



**"Institutions are built by humans and not by the buildings".** We started with this spirit in 1990 in a school building at Karampura. In our journey of last two decades we modified the building as per our compulsions and eventually added another block to accommodate the influx of students. All these years we have been feeling the dire need of a campus which has proper facilities as per expected standards of a college. Our dream is has fulfilled with the new campus at Dwarka. The campus at Dwarka contains all the facilities for the students. We have planned the building as per international standards with focus on national/international collaborations. This building will have most of the features of a green building- water harvesting water recycling, solar electricity, to name a few. The building has been so designed as to allow maximum light and air to come in naturally. It has a separate office for each faculty member, residential facility for about 10% students (separate for boys & girls), an auditorium, amphitheatre, indoor sports facilities, gymnasium, large spacious laboratories and lecture halls, library, computer centre. None the least it has full power back up and a large part of it is being centrally air conditioned. We have moved a step ahead in our endeavours to Learn excellence in the dynamic global academic scenario.

# The Department



The establishment of Deen Dayal Upadhyaya College led to the embarkation of The Department of Computer Science whose main objective is to impart and enhance quality education in field of Computer Science. In the beginning it started the course B.Sc. (Computer Science) whose purpose is to give students a thorough foundation in theory and methodology of the techniques in Computer Science to make them efficient and up to date so that they had the know-how i.e. they are accommodated with every skill and experience in approaches to analysis, design, implementation, validation of computer software.

Then in the year of 2014 with the onset of FYUP in DU, an entirely new course was introduced that is B.Tech.(Computer Science). It was an completely different and new experience for the teachers as well as students. Its main aim is to inculcate every theoretical and practical knowledge among the students so that they can be prepared to take up all the challenges of research and development. They have ability apply high level of theoretical expertise and innovation to complex problems and application of new technologies.

# The Faculty



**From left to right:** Mr.Sanjeet Kumar,Mrs.Trasha Gupta,Dr.Rampal Singh,Dr.Arpana Sharma,Mr.Ankit Rajpal,Miss Preeti Patarwal,Miss Divya,Mr.Anil Kumar,Dr.Anuja Soni,Dr.Sujata Khatri,Dr.Rajni Bala,Mrs.Shweta Wadhera

## DEPARTMENT'S FACULTY

### ➤ Dr.Arpana Sharma

- ME(Master of Engineering)
- PhD(Doctor of Philosophy)

### ➤ Dr.Rajni Bala

- MCA (Master of Computer Applications)
- M.Phil(Master of Philosophy)
- PhD (Doctor of Philosophy)

➤ **Dr.Rampal Singh**

- M.Tech. in Computer Science
- PhD(Doctor of Philosophy)

➤ **Ms.Shweta Wadhera**

- MCA (Master of Computer Applications)

➤ **Dr.Sujata Khatri**

- M.Sc.(Master of Science) in Computer Science
- PhD(Doctor of Philosophy)

➤ **Dr.Anuja Soni**

- MCA (Master of Computer Applications)
- PhD(Doctor of Philosophy)

➤ **Mr.Anil Kumar**

- MCA (Master of Computer Applications)
- PhD(Doctor of Philosophy)

➤ **Mr.Raj Kumar Sharma**

- MCA (Master of Computer Applications)
- M.Tech. in Computer Science

➤ **Mr.Arun Kumar Gautam**

- M.Tech. in Computer Science

**➤ Mr.Ankit Rajpal**

- M.Sc.(Master of Science)

**➤ Ms.Trasha Gupta**

- MCA (Master of Computer Applications)
- M.Tech. in Computer Science

**➤ Ms. Preeti Patarwal**

- M.Sc.(Master of Science) in Computer Science

**➤ Mr.Sanjeet Kumar**

- MCA (Master of Computer Applications)

**➤ Ms. Divya Kundra**

- M.Tech. in Computer Science

# About The Course

## B.Tech. in University of Delhi

Traditionally, University of Delhi (DU) has always been the first choice for humanities and commerce students. But in the year 2013 new B.Tech. equivalent courses in science was introduced to ensure that the best of science students land up in DU for B.Tech. courses. In this Four Year Undergraduate Programme(FYUP) students will get a B.Tech. degree if they choose science subjects as their main discipline. The four years have been divided into eight semesters. Apart from compulsory foundation papers, students of the four-year format also studied 20 subjects as major disciplines, six minor disciplines and five applied courses. And the syllabus has been changed to include more technical papers. Admission to B.Tech. in Delhi University was on the merit basis.

## Course Structure of B.Tech.(Computer Science)

### Core Papers (Along with 1 minor & 1 major project in VII & VIII sem respectively)

Subject	Semester	Marks	
		Theory	Practical
Programming Fundamentals	I	100	50
Computer System Architecture	I	100	50
Linear Algebra for Computer Science	II	100	50
Data Structures	II	100	50
Operating System	III	100	50
Data Communications and Computer Networks	III	100	50
Discrete Structures	III	100	-
Design and Analysis of Algorithms	IV	100	50
Software Engineering	IV	100	50
Database Systems	IV	100	50
Probability Theory and Statistical Computing	V	100	50
Theory of Computation	V	100	-
Computer Graphics	V	100	50
Microprocessor	VI	100	50
System Programming and Compiler Design	VI	100	50
Network Programming	VI	100	50
Strategic Human Resource Management	VI	100	50
Information Security	VII	100	50
Artificial Intelligence	VII	100	50
Web Technology	VIII	100	50
Mobile Application on Android Platform	VIII	100	50

### Foundation Courses (4 at a time in I and II semester)

Subject	Marks	
	Theory	Internal Assessment
Information Technology	20	55
Science and Life	20	55
Language, Literature and Creativity-I(Hindi)	20	55
Applied Language Course(English)	20	55
Language, Literature and Creativity-I(English)	20	55
Business, Entrepreneurship and Management	20	55
Indian History and Culture	20	55
Building Mathematical Ability	20	55

### Allied Papers

Subject	Semester	Marks	
		Theory	Practical
Introduction of Operational Research and Linear Programming	IV	100	50
Mathematical Physics-II	V	100	-
Strategic Human Resource Management	VI	100	-
Principles of Communication Engineering	VII	100	50
Environmental Engineering	VIII	100	50

## Hands on Practice

### ❖ **Development Tools**

- Microsoft Visual Studio 6.0
- CPUSIM
- g++ Compiler
- gcc Compiler
- Tora
- MATLAB
- Dev C++
- SWI Prolog
- Emulator 8086
- Oracle Database 10g
- Microsoft Excel

### ❖ **Operating Systems**

- Windows 7/8/10
- Linux
  - Ubuntu
  - Fedora 22

### ❖ **Server Softwares**

- RedHat Enterprise Linux Server 6
- Squid Proxy Server
- Dansguardian Content Filtering Server
- Apache Web Server
- My SQL and Oracle Database Server

### ❖ **Programming/Development Packages**

- Eclipse
- Netbeans
- Visual Studio Express Edition
- Xampp Server

## ICT Facilities

- HP Proliant Gen 8 Rack Mountable Server
- ACER Altos Server
- HP Business Class Desktops DX 8300, I7 4<sup>th</sup> Generation Processors
- DELL Optiplex Business Class Desktops i7 Processors
- 30 Kva Online UPS Power Backup
- High Speed Internet Facility through NKN(National Knowledge Network)
- Accessibility to Online Resources (Journals & study material on NKN)
- Wifi Internet Availability through Radius Server

# Awards And Acheivements By The Batch

# The Department In The News

# **Initiatives By Students**

- Students have developed website [www.techmarathon.in](http://www.techmarathon.in) for Tech Marathon for 2 years, The Annual Technical Festival, DDUC.
  - Students have developed website for National Seminar :  
<http://ddunationalseminarsc.in/#>
  - Every year a Technical intra college Quiz is organised by the students.
  - DDUC ACM students chapter was layed by the students itself..

# Awards And Prizes Won By The Placement Batch

**“Winning isn’t everything , but wanting to win is.”**

The students of the ongoing placement batch have demonstrated their skills and talent at literally every opportunity they get. This is apparent from the amount of sheer they have won keeping in with the tradition of the department. Here is the list of few prizes won by them:

- **February 2014:** 3<sup>rd</sup> Prize-“C++ marathon techno sarjan “
- **March 2014:** 2<sup>nd</sup> Prize-“Sprint , Sankalan ,Technical Fest of DU”
- **January 2015:** 3<sup>rd</sup> Prize- Zonal Round of Robotryst-2015 organized by Robosapiens Technologies Pvt. Ltd.
- **January 2015:** Merit Prize- in Zonal , IBNC
- **March 2015:** 2<sup>nd</sup> Prize- “TeXpert”, Sankalan ,Technical Fest of DU
- **July 2015:** 1<sup>st</sup> Prize-PHP Pro Programming held online organized by The Finishing School
- **January 2016:** 1<sup>st</sup> Prize- Hansraj College,”Cipherena” as an Encryption - Decryption event.
- **March 2016:** 1<sup>st</sup> Prize- “TeXpert” ,Sankalan,Technical Fest of DU
- **March 2016:** 1<sup>st</sup> Prize- “Spin -a -Web “, Sankalan, Technical Fest of DU as A Web Development event.
- **March 2016:** 2<sup>nd</sup> Prize-“ Java Juggling”, Sankalan,Technical Fest of DU
- **March 2016:** 3<sup>rd</sup> Prize- “Select \* From Brain”,Sankalan,Technical Fest of DU

❖ **The students have done training and internships at various prestigious institutions to gain live experience. The list of companies are as follows:**

- |  |   |
|--|---|
| <ul style="list-style-type: none"> <li>• INC Certination</li> <li>• Indian Oil</li> <li>• Homeliv</li> <li>• Reliance Jio Infocomm Ltd.</li> <li>• Nucleus Software</li> <li>• engage reward for fitness</li> <li>• Mudgal Engineers Pvt. Ltd.</li> <li>• DRDO</li> <li>• thehotstart.com</li> <li>• AIESEC</li> <li>• Air India</li> <li>• Washington State University</li> <li>• Sunworks Consultant Pvt Ltd.</li> <li>• Sunworks Consultant Pvt Ltd.</li> </ul> | <ul style="list-style-type: none"> <li>• Bharti airtel</li> <li>• IBM</li> <li>• Mlabs</li> <li>• Geospatial Delhi Ltd.</li> <li>• O2I</li> <li>• Grapevine</li> <li>• World Wild Fund For Nature(WWF)</li> <li>• Music Basti(NGO)</li> <li>• Teach For India</li> <li>• Level Infinite Inc.</li> <li>• TV4Live</li> <li>• Hopdata</li> <li>• Mentorez</li> <li>• HTL Infotech Private Limited</li> </ul> |
|--|---|

# Infrastructure



**“The key to successful learning environment is Structure”**  
**-Cara Carroll**

## **College Campus**

### ***Learning with Spirit***

Built on the plot of 7.7 acres in Sector 3, Dwarka the new campus of the college is a state of the art building. It is a multistory building (basement + 7 floors) with many features of a green building. Rain water harvesting system and water recycling plant are already in place. We intend to use the roof tops for generation of solar power and install a waste treatment plant for addressing the issues of bio-waste disposal.

## **Special Features**

The campus has the following facilities available in this complex:

- Fully Centralized air conditioned campus.
- 7 Floor campus
- Parking in basement and also on the surface.
- Indoor Squash Court & Badminton Court
- Facility for Table Tennis, Carrom Board and Gymnasium
- An Archery range
- Boys common room
- Girls common room
- Medical room
- Two seminar rooms
- Multi Floor Centralized Air conditioned Auditorium
- Boys Hostel
- Girls Hostel
- Guest House
- Air conditioned Dining Hall in the Mess of each hostel
- Air conditioned Cafeteria
- Full Power back up of 1000 KW
- Multi Floor Centralized air conditioned Library and Separate departmental library for each department
- Lecture Theatres
- A separate block for each and every department and each floor having 2 blocks
- 8 lifts for the convenience of students

## **Lecture Halls**

### ***Empowering with Knowledge***

The college has twelve well laid-out lecture halls that have seating capacity of 70 each, 36 lecture rooms having capacity of 40-60 and 2 seminar rooms with a capacity of 100-150 each. The desks are well spaced out and halls are airy, well-lit and have fine acoustics. Each hall also has the latest audio visual teaching aids.

## **Laboratories**

### ***Enhancing Skills***

The College has three computer laboratories with over 140 computers of the latest configuration and internet facility through the Delhi University optical fiber connection. The laboratories are being fully equipped with the latest multimedia equipment including LCD projectors and will also have facilities for Video-Editing, Image Editing, Animation, Audio-Editing and Authoring Tools. There are four Physics laboratories and two Electronic laboratories which have state-of-the-art equipments to conduct experiments. These laboratories are equipped with 35 CRO's, 55 Function Generators, 37 Micro-processor Kits, 48 Digital Storage Oscilloscopes (Tektronix), 3 Arbitrary Function Generators (Tektronix), 57 Computers, 22 Spectrometers, besides other equipments including: Hall effect set-up, Michelson Interferometer, Laser Kits, Optical fiber kits etc. To conduct experiments in Life Sciences, there are two Museums containing various specimens and models and two laboratories each of Botany and Zoology, well equipped with latest instruments that include Microscopes having 15000 x magnifications.

## **Computer Center**

### ***Simplifying Technology***

The Campus has centrally Air Conditioned Computer Centre on the second floor of C block, with a capacity of about 200 users to promote network based knowledge and learning. The ICT infrastructure consists of a server, desktops and a gigabit fiber backbone which provides 24x7 dedicated Internet connectivity through WLAN (Wi-Fi) and LAN. It will facilitate students and faculty to access a world class teaching and learning system.

## **Research center**

### ***Promoting innovation***

Each science department of the college has a Research Laboratory that provides facilities to the faculty to work on research projects. Besides there will be a central common instrumentation facility too. The college has also created an endowment fund of Rs. 3 Cr. Out of whose interest research grant from Rs. 1 lac to Rs. 3 Lacs is provided to the faculty to promote research culture in the college.

## **Auditorium**

### ***Inculcating Versatility***

A state of the art Auditorium with a seating capacity of about 400 is centrally air-conditioned and is fully equipped with audio-visual facilities. The stage has wooden flooring to facilitate activities like dances, drama and concerts. It will also be used for Seminars, Conference, and lectures by eminent speakers.

## **Libraries**

### ***Resource and Information Centre***

The college building in Dwarka has excellent central library facility spread over three floors. It has a total floor area of 2,550 sq. meter, with a provision for a separate reading room for the teaching staff and spacious reading halls to accommodate over 250 students. Our library is fully computerized comprising of 25 PC with Internet access and all Its function and operations are done through a dedicated network of computer system using library software and same services with enhanced features will be provided in the new campus. The library has a rich and active collection of text-books and reference books which is utilized extensively by the students. It has up-to-date bibliographic database of books and journals. The library has total collection to 42,439 volumes of text-books and reference books. The college building in Dwarka has excellent central library facility spread over three floors. It has a total floor area of 2,550 sq. meter, with a provision for a separate reading room for the teaching staff and spacious reading halls to accommodate over 250 students. Our library is fully computerized comprising of 25 PC with Internet access and all Its function and operations are done through a dedicated network of computer system using library software and same services with enhanced features will be provided in the new campus. The library has a rich and active collection of text-books and reference books which is utilized extensively by the students. It has up-to-date bibliographic database of books and journals. The library has total collection to 42,439 volumes of text-books and reference books.

## **Hostels**

### ***Home Away from Home***

The institute has separate hostels for Boys and Girls, and provides excellent accommodation to 192 students. The hostels have twin sharing rooms which are well furnished, and have attached bathrooms with hot water supply during winters. All rooms will be furnished with a bed, mattress, study table, book rack, chair, cupboard/shelf for each student. The hostel rooms are well ventilated. Round the clock security will be provided. There are separate Students' Messes (intended to be air-conditioned) for boys and girls along with the cafeteria facility. Recreation Rooms with TV in boys and girls hostels and sports facilities will be available. Hostel accommodation will be given to students on merit basis. There are nine residential flats for the staff. A well furnished Guest House is available in the campus. Accommodation in the Guest House will be available to the parents/guardians of students and visiting faculty on payment basis, depending on availability. The college has indoor facility of squash, badminton, table tennis, carom, chess and gymnasium. In outdoors there is an archery range, the other outdoor facilities are either in the process of being created or shall be created in future.

# Beyond The Text Books

## The Computer Science Society,DDUC



**February 21, 2009** marked the inception of “**SANGANIKA**”, Computer Science Society of Deen Dayal Upadhyaya College. The word “Sanganak” stands for “Computer” in Hindi, so we aptly named our Computer Society “Sanganika”. It aims –

- To make our students aware of the latest emerging technologies and have a regular Industry - Academia interaction.
- To groom them to become confident and responsible individuals by allowing them to run and manage the Society on their own.
- To bring out the innovative and creative side of the students by allowing them to design posters, T-shirts, videos and web sites for the technical fest.
- Provide them an opportunity to learn teamwork and leadership by letting them decide the events, their formats, arranging sponsorship and media coverage for the events of the Society.
- To have informal interaction between students and faculty members by organizing educational trips and picnics.

## Workshops

Various workshops and seminars have been organized to acquaint everyone about the latest in technology in today’s world. This helps students to make them familiar about different computer languages and software so that they gain some extra knowledge besides their academics.

- Two day inter-college workshop on “Ethical Hacking” by Mr. Anup Girdhar from App in Knowledge Solutions.
- Two day intra-college workshop on “Android Application Development” by EI Systems Ltd.
- Two day inter-college workshop on “Cloud Computing and Virtualization” by Mr. Yogesh Malik from Netmagic Solutions Pvt. Limited.
- Two week workshop on “Java SE” organized under DDU, ACM Student Chapter
- Three days workshop on “Mobile Computing” held under the aegis.

- Two days workshop on robotics “Robotryst-2015” organized by Robosapiens Technologies Pvt. Ltd.
- Two days workshop on CISCO Network Design & Implementation organized by ACES-IIT Delhi and I-Medita Learning Solutions (P) Limited
- Two week comprehensive Summer Training cum Workshop Program on “Web Development” organized by DDUC ACM Student Chapter in association with The Finishing School, Delhi

## Technical Seminars

- A one day seminar on “Performance tuning in Oracle” by Ms. Mamta Guru, Technical Manager, SQL STAR International Ltd.
- A lecture on “Cyber Security” by Dr. Gushan Rai, Director General, CERT-In (Indian Computer Emergency Response Team) and Group Coordinator of E-Security and Cyber Law Division in the Ministry of Communications and Information Technology.
- A lecture on “Big Data and Hadoop Technology” by Mr. Aniket Dutt (our alumnus) from Infotrellis India Inc.
- Seminar on “Big Data Analytics” organized by Sanganika-Computer Science Society of DDUC.
- Two days UGC Sponsored National Seminar titled:”A Step Towards Soft Computing: Techniques and Applications” organized by the College whose aim was to Bring together leading experts ,academicians and professionals to exchange and share their ideas, experience and knowledge of emerging issues on “Software Computing”. List of Speakers for the National Seminar are as follows:

**1. Dr. Deepak Garg**

- Associate Professor, Head of Department of Computer Science and Engineering, Thapar University, Patiala.

**2. Prof. Anupam Aggarawal**

- Specialize in Professor of Computer Science, IIIT Allahabad, India Computer Vision, Graphics, Image Processing, HCI, Soft Computing.

**3. Prof. Hardeep Singh**

- Professor, Department of Computer Engineering, Guru Nanak Dev University, Amritsar, Punjab.

#### 4. Prof. Deo Prakash Vidyarthi

- Professor, School of Computer and System Sciences, Jawaharlal Nehru University, New Delhi, India.

#### 5. Dr. Muhammad Abulaish

- Associate Professor, Department of Computer Science, South Asian University.

#### 6. Dr. Aparna Mehra

- Associate Professor, IIT, Delhi, India.

#### 7. Dr. Krishna Kumar Chaturvedi

- Scientist, ICAR-IASRI, New Delhi, INDIA

#### 8. Dr. Shikha Mehta

- Assistant Professor, Department of Information Technology Jaypee Institute of Technology, Noida.

#### 9. Ph.D. Scholar Tejas Indulal Dhamecha

- Image Analysis and Biometrics Lab, IIIT, Delhi.

## Other Initiatives By the Department

# Tech Marathon

The Annual Technical Festival of DDUC



Festivals today form an integral part of a student's college life. For the all round enhancement and development of a student's personality, college festivals provide an apt platform.

**Sanganika**, Computer Science Society, Deen Dayal Upadhyaya College, in its never ending endurance in providing quality education is organizing its annual Technical Fest –**Tech Marathon**.

The continued perseverance in both the efforts and the results have impressed students from across some of the most renowned universities like University of Delhi, Delhi Technological University, Indraprastha University and more.

With events covering all genres of technology, Tech-Marathon brings innovative ideas for competitions which test participants and their skills and help them really understand what they learn in college.

This legacy started in the year 2009 when the very first Tech Marathon was organized and in first go it proves to be a grand success.

In the year, 2014 edition of **Tech-Marathon** was conducted on 22<sup>nd</sup> February. Proud members of 'Sanganika', The Computer Science Society of the college added feathers to its hat by introducing the first ACM Student Chapter in Delhi University and adding two completely new events to their array of six existing events.

The bright Saturday morning was graced by the guest of honour, Dr. Deo Prakash Vidyarthi who is a Professor at School of Computer and Sciences, Jawahar Lal Nehru University. He gave an enriching talk on grid computation and the floor was also opened for doubts and discussion.

Continuing the legacy, Tech Marathon 2015. Tech Marathon 2015 was organized on February 25 and 26, 2015 title sponsored by **Hewlett-Packard** that was proved to be a great success. Other sponsors were Punjab Kesari and Siemens. The festival has garnered an ever growing participation from various colleges in and around Delhi..

Also last year i.e. in 2016 again with amazing comeback Tech Marathon 2016 whose title sponsor was **Zebrionics**. Other sponsors were Punjab Kesari, Siemens and Videocon. The morning started by the inaugural lecture of the Chief Guest followed by Technical and Non-Technical events like **Junkyard Wars**, **C-Benders**, **AlGowls**, **Battle of Bytes**, **SpecWars**, **WebGators**, **Treasure Hunt**, **Turncoat**, **Snake Jam**, **Ad-Mad**, **LAN Gaming** etc.



## Robotics Club, DDUC

The Robotics club was formed in the college in April'2014 as a part of 'e-Yantra Lab Setup Initiative' (eLSI) programme of IIT Bombay. The members: Dr. Ravinder Kaur, Dr. Rajni, Dr. Anju and Dr. Anil participated in e-Yantra teachers competition(eYTC) held at IIT Bombay in April 2014 and won the consolation prize.

The club under the convenership of Dr. Ravinder Kaur organized a three day workshop on "Introduction to Robotics" on 26th, 27th and 29th September 2014. The participants were the students of B.Sc (H) Physics, B.Sc (H) and B.Tech Computers and Electronics. This workshop was conducted by the members of the Robotics club; Dr. Ravinder Kaur, Dr. Rajni Bala, Dr. Anju Agrawal and Dr. Anil. The main focus of this workshop was to give an insight to the students about the different applications of robots and use of "Fire Bird V"-the dedicated robotic system based on AVR microcontroller. The students were given an extensive practical training on the different aspects of the Fire Bird-V system followed by interactive session and a quiz. The students gave an overwhelming response and expressed their desire for more workshops to be organized in future.

Another two days workshop was organized on "QUADCOPTER" on 9th & 10th January 2015. Dr. Ravinder Kaur and Mr. Ankit Rajpal coordinated this workshop in collaboration with 'Tryst-2015, IIT-Delhi and RoboSapiens'. 55students attended this workshop, out of which 35 were from our college and rests were from other Colleges and esteemed universities including Ramjas college, AND college, Jamia Millia Islamia, BITS Pilani and Manipal University.

This club has provided a platform to the students to demonstrate their knowledge and programming skills in Embedded systems and Robotics. This is evident from the fact that two student teams from the club participated in e-Yantra Robotics Competition(e-YRC) organized by IIT Bombay in which over 3107 teams across India registered and 260 teams were selected for participation. Both the teams from our college were selected.

Three workshops were conducted by the club during 2015-16. First, a three-day workshop was conducted on “FireBird V” in the month of August 2015. Other two were on “Getting started with Arduino” in the months of January and February, 2016 respectively. The workshop activities stimulated the learning of the participants and some exciting projects were built by students afterwards.

Five teams from our college were selected for e-Yantra Robotics Competition(eYRC-2016) conducted by IIT-Bombay. Out of five college teams, three teams were in top 15. The college team won the second position in the robotics event “Block Warriors” in Techhertz, the annual festival of Department of Physics and Electronics of Rajdhani College, Delhi University. The team members were Manish Abhishek, Mohit Singh both from B.Sc.(H) Physics II year and Pawan Kumar Mishra, B.Sc.(H) Electronics I year.

### **DDUC ACM Students Chapter**

ACM (Association of Computing Machinery), another milestone in DDUC's history was added in the year 2014.Under this many activities and workshops were conducted. Following are some of them :

1. Poster making competition on the topic ""
- 2.Turncoat on current affairs
- 3.Weekly newsletter
4. Three days workshop on “Mobile Computing” held under the aegis if DDUC ACM Student Chapter
5. Two week comprehensive Summer Training cum Workshop Program on “Web Development” organized by DDUC ACM Student Chapter in association with The Finishing School, Delhi

### **Tours and Trips**



Trips and picnics are also an important and memorable part of college life. It's like a break for a student after daily hectic schedule of classes in which he can really live his life and can have some fun and adventure. Through these trips students get exposure to outside world and gain some extra information other than the academics. Also it gives memories that he will cherish throughout his life.

**Sanganika, The Computer Science Society, DDUC** also gives this chance to its students to relax and give their mind a breach from the studies. So, here is list of various trips and picnics organized by the college:

- **Trip to Nanital and Jim Corbett National Park**
- **Trip to Pratapgarh Farms**
- **Trip to Mcleod Ganj and Dharmshala**

## Swatch Bharat Mission



### **“Ek Kadam Swatchta Ki aur”**

**'Be the change you want to see in the world'** – Mahatama Gandhi. For sustainable cleanliness in the college campus and its adjacent colonies, a committee was constituted to plan and execute regular cleanliness drives. This abhiyan made students aware about the significance of cleanliness in their lives and motivated them to participate in cleanliness drives in huge numbers.



### Fresher's and Farewell party

**Sanganika, The Computer Science Society, DDUC** welcomes his every student whole heartedly and soon becomes his precious and memorable part of life which he will never forget. His journey starts with Fresher's Party organized by the senior students of the department where he meet new people some of which becomes his friends for his lifetime. Then this beautiful journey full of priceless memories ends with a heart full of tears as his college life has come to an end. Again to make this journey of his unforgettable a Farewell is organized by his juniors. With this he says goodbye to his dearest and beloved college and keeping its memories in his heart forever.

# Life at DDUC

**“Life is not only about to be successful. It should also have a fun element in it.”**

Deen Dayal Upadhyaya College gives every student a chance to live his life and to be victorious. It not only helps us to achieve our goal but also gives us chances in between to relax and have fun.

## Some of our recruiters

LIBSYS, AON HEWITT, GENPAC, TCS , PROTIVITY ,Axis Risk Consultancy, WIPRO Wista , TCS, Smartican, HIKE Placement Agency,Wipro, Ernst And Young, ICICI Bank, Royal Bank Of Scotland, Bajaj Capital , Smartex, Green Thumbs And Aditya Birla, Bluegape, Greymeter, Zomato Food Blogger, Social Media Interns, Stint Mint Campus Ambassador Program, Instints, Rebanko.com, Ims, Sports And Fitness Pvt. Ltd,Spoon University, Wipro Earthian, Josh Talks, Feeding India, Tailshift, Walk Leaders,Talent4assure And Teach For India

## Alumni Association

Like branches of a tree our lives may grow in different directions yet our roots remain as one'. Alumni Association of the college endeavors to facilitate and foster mutual interaction among the Alumni and the present students and among Alumni themselves. It further promotes education, literature and other similar kind of activities through Association by way of prizes, scholarships etc

## Societies

Every degree-awarding department of the institute has society to cater to all round development of the students in technical, co-curricular and extra-curricular activities.

So, here are some societies in which students can involve themselves to showcase their talent in other fields:

- *Raaga – The Dance Society*
- Rhythm – The Music Society
- Yavanika-The Dramatics Society
- Sangyaan Quizing Society
- SPIC MACAY DDUC Chapter
- Voices - The Debating Society
- KalamKaar- The Literary Society
- The Photography Club
- Robotics Club

Also along with these societies they can join different clubs like the following:

- The Model UN Club
- National Service Scheme
- Women Development Cell
- Sports Club
- Adventure Club

Along with these societies and clubs some other activities are also there that is the part of life of every student of DDUC :

- **Annual Cultural Festival - Kalrav**
- **Vande Matram-** Intercollege Classical Dance and Choir Competition
- **College Magazine-** To unlock the abundant latent creative treasure amongst students the college brings out its annual bilingual magazine 'Reflections'.
- **Self – Defense Course** - Training program for girls in association with Delhi Police

# The Current Batch



B.Tech.(Computer Science) Students  
**Class of:2013-2017**

# Placement Co-ordinating Team

Dr.Sujata Khatri

Department's Placement Advisor

Mobile No. : 9911138687

Fax : 011-25173400

Email id : [khatrisujata@gmail.com](mailto:khatrisujata@gmail.com)

## Placement's Co-ordinators

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## College Details

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