



# **Ch. Beeri Singh College of Engineering & Management**

Approved by AICTE, Ministry of HRD, Govt. of India & Affiliated to U. P. Technical University, Lucknow

**UPTU Code - 547**

**Achieve your Target Through Right Education**

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Education makes a people easy to lead,  
but difficult to drive; easy to govern but  
impossible to enslave.

... William Blake

# MESSAGE OF

## Director



Education is  
simply the soul  
of a society as it  
passes from one  
generation to another.

- G. K. Chesterton

The economic strength of a society depends on the educational infrastructure, in general and the echelon of excellence of technical education, in particular. The advanced technical and professional education is indubitably a key component of the emerging knowledge economy for the growth of a society.

Technological progress is very closely linked with the availability and practical utilization of intellectual human capital. Knowledge is basically acquired through proper deduction, training, research and development in relevant fields. Academic institutions of higher learning thus have an important role to play contributing to the growth and development of the nation. The old educational ethos and philosophies can hardly withstand the pressures of dynamic and complex modern life.

C. B. S. College of Engineering & Management, established in 2009, ensures a liberated, motivating, ingenious, innovation and high-caliber educational environment so as to nurture successful captains of our society. We offer large number of professional programs in the fields of engineering & technology. An 'Oasis' created in Agra, ensures conducive learning environment where overall developments of students is facilitated to the full through innovative teaching and training methods.



# ABOUT

## Ch. Beeri Singh College of Engineering & Management



The C. B. S. College of Engineering & Management has been established by the Ch. Beeri Singh Shiksha Samiti, Agra. It is approved by A. I. C. T. E., New Delhi and affiliated to UPTU University, Lucknow.

C. B. S. College is situated at Peeli Pokhar., Distt Agra ( U. P.) on the Agra - Aligarh Road (via Hathras). The College can be reached either by Rail or by Road. The nearest Railway Stations are Agra Cantt. And Tundla Junction.

The campus that covers an area of about 15 acres of land is picturesque and away from the din of the metropolis. The lush green environment filled with calm and serenity is necessary for education and research.

The Institute has a well stocked and furnished Library, well equipped Labs, a host of indoor and outdoor Games and Sports, Majestic hostels separate for boys and girls, well - furnished cottages for faculty, wide open spaces, lush green lawns and colourful flowerbeds.

C. B. S. College of Engineering & Management offers world - class infrastructure, highly qualified and dedicated faculties and excellent environment for academic and intellectual growth.

The Institute focuses on comprehensive growth of the students, working on their hearts and minds by addressing to their academic, cultural, physical and social needs in an environment of continuous interaction and growth, conducive for the enrichment of mind and body. The faculty is fully committed to impart quality education by investing all its skills and knowledge.

# PROGRAMMES offered



The programmes that are offered by the establishment are in tune with the current industry trends striving at producing the best.

## Courses Offered

- |   |           |
|---|-----------|
| i. B. Tech. in Information Technology                       | 60 seats  |
| ii. B. Tech. in Engineering - Computer Science              | 60 seats  |
| iii. B. Tech. in Engineering - Mechanical                   | 120 seats |
| iv. B. Tech. in Engineering - Electronics and Communication | 60 seats  |
| v. B. Tech. in Civil Engineering                            | 60 seats  |
| vi. B. Tech. in Electrical Engineering                      | 60 seats  |

## Future Planning

- |  |
|--|
| i. MBA (Master of Business Administration)               |
| ii. PGDBM (Post Graduate Diploma in Business Management) |





# INFRASTRUCTURE

Quality and excellence are a way of life in our establishment and on these lines we have taken meticulous care to establish an infrastructure that is at par with the current industry trends which allow the students to unleash their creativity to the maximum. A picturesque campus along with a well maintained state of the art lab allows our students to indulge in a world-class environment.

## Modern laboratory

A very well structured and lavishly stocked laboratory for the students to practice their concepts with full liberty, engineering labs equipped with the latest technology that has already been incorporated in the curriculum. Impact testing machines, hardness testing machines and models of various mechanical apparatus have been added for the benefit of the students.

- i. Physics Lab
- ii. Chemistry Lab
- iii. Electrical Lab
- iv. Electronics Lab
- v. Graphics & Cad Lab

## Computer Lab

Computers have become the backbone of any technological advancement today and hence we have made the most advanced computer lab with a large number of workstations to fulfill the requirements of our students. Our complete campus is WiFi enabled to give our students the ability to be connected to the global network at all times.

## Language Lab

Language lab is equipped with high class S/W - Teacher panel, pronunciation power S/W. Face to Face level - i & ii to improve communication skill.

## Workshop

Workshop equipped with the latest lathes, drills and grinding machines along with a smithy shop and a fitting shop to improve the practical exposure of the students.



# FACILITIES



## Lecture Room

This Institute has the most modern spacious lecture rooms and tutorial rooms fitted with latest audio visual gadgets and LCD projectors with internet.

## Library

We have a well stocked and a wide varied collection of books in the library for meeting the intellectual needs of the students. A collection of books by the best writers in both the engineering and management fields so that the students have the experience of the best of the industry. A separate digital library has been established through which students can access national & international journals.

## Conference Hall

A well equipped, air conditioned conference hall with adjustable lighting and the state-of-the-art audio-video facilities, muted air conditioning and LCD projectors makes it an ideal centre where education blends with luxury.

A complete transport system is managed with equal efficiency of the establishment so that the student have the ease of the conveyance in reaching the establishment in a chauffeured vehicle.

Hostel facilities are provided for outstation students so that they can live in ease and focus on their studies. Separate hostel facilities are provided for both boys and girls. A few salient features are listed below.

- Electric power available 24 hrs.
- First aid facilities are available as well as a doctor on call, at all times.
- Well furnished rooms for comfort of the students.
- Refreshing and well groomed surroundings for relaxation of students.
- Physical training center for the students to maintain their fitness.
- Nourishing and hygienic diet for the students.

A separate playground is available for students who want to indulge in sports so that they can let off steam of the days works.



# FACULTY



C. B. S. College of Engineering & Management has highly qualified faculty includes Professors, Assistant Professors, Senior Lecturers & Lecturers in its various departments. the College firmly maintains the Teacher - Student ratio as per AICTE norms. Our faculty includes Ph. Ds., M. Techs. and experienced B. Techs.

## List of Staff Members

| S. No. | Name of Faculty           | Department          | Designation            | Qualification                         |
|--------|---------------------------|---------------------|------------------------|---------------------------------------|
| i.     | Dr. Meena Bhaduri         | Mechanical          | Director               | M. Tech., Ph. D.                      |
| ii.    | Pro. G. S. Dubey          | Physics             | Professor              | M. Sc., Ph. D.                        |
| iii.   | Mr. Udai Kumar Jha        | Computer Science    | Dean                   | B. Tech., M.B.A., M. Tech. (Pursuing) |
| iv.    | Mr. Naveen Kumar          | Mechanical          | Lecturer               | B. Tech.                              |
| v.     | Mr. Anil Kumar Pandey     | Electrical          | Lecturer               | B. Tech.                              |
| vi.    | Mr. Pratyusha Khandelwal  | Electronics & Comm. | Lecturer               | B. Tech.                              |
| vii.   | Mr. Nitish Kumar Tripathi | Mechanical          | Lecturer               | B. Tech.                              |
| viii.  | Mr. Durgesh Kumar Tiwari  | Computer Science    | Lecturer Cum Professor | M. C. A.                              |
| ix.    | Mr. Ravendra Singh        | Mathematics         | Lecturer               | M. Phil., Ph. D. (Continue)           |
| x.     | Mr. Denis Rajeve Nanda    | Chemistry           | Lecturer               | M. Sc., Ph. D.                        |
| xi.    | Mr. Abhishek Pandey       | Mathematics         | Lecturer               | B. Sc., M. Sc.                        |
| xii.   | Mr. Vivekanand Dwivedi    | Chemistry           | Lecturer               | M. Sc., Ph. D. (Continue)             |
| xiii.  | Ms. Indrani Mehta         | Professional Comm.  | Lecturer               | M. A., B. Ed., M. Ed.                 |
| xiv.   | Mr. Dinesh Singh          | Physics             | Lecturer               | M. Sc., M. Tech. (Pursuing)           |
| xv.    | Mr. Vikash Pradey         | Professional comm.  | lecturer               | M. A.                                 |

## Visiting Faculty

|      |                           |   |   |
|------|---------------------------|---|---|
| i.   | Pro. R. A. R. Vishwakarma | : | Ex. Pro. in Department of Mechanical at MMMEC, Gorakhpur.                         |
| ii.  | Pro. M. P. Tripathi       | : | Ex. Pro. in Department of Electronics & Communication Engineering at NSIT, Delhi, |
| iii. | Mr. Shridhar Kumar        | : | BITS (Misra), Patana Campus in Department of Computer Science & Engineering       |





# Eligibility for admission



- i. Firstly, by the qualified candidates of SEE - UPTU : 2010, who fulfill the eligibility as per norms of U. P. Technical University, Lucknow.
- ii. Secondly, by the qualified candidates of AIEEE - 2010 fulfilling the eligibility for their rank in AIEEE - 2010.
- iii. Thirdly, by the merit of candidates in qualifying (10 + 2) examination as per the following conditions.

For admission to first year B. Tech. candidate must have passed intermediate examination of U. P. Board or 10 + 2 level examination or its equivalent from any recognized board; securing minimum 50% (45% for SC/ST) marks in total of required subject combination. The relative merit shall be based on total marks in subject combination as mentioned below.

| Course                  | B.Tech.                      |
|-------------------------|------------------------------|
| Compulsory Subjects     | Physics & Mathematics        |
| Any one of the subjects | Chemistry / Computer Science |

- iv. The admission will be strictly based as per prescribed guidelines of U. P. Technical University, Lucknow for admission in first year B. Tech. course.



# Discipline



While taking care of maintaining a courteous demeanor inside and outside the premises all students have to follow the below mentioned rules :

- i. It is compulsory for the students to present themselves in the prescribed dress code of the institute. This is to be followed even outside the campus where in any official functions, they represent the institute.
- ii. Possession of the identity card duly signed by the Director/Dean on the students person at all times inside the campus or outside is mandatory. The same has to be produced on demand by any officials of the institute and admittance into the premises will be allowed only if the candidate carries the ID Card.
- iii. Any candidate found to be damaging the sovereign property of the institute including the landscape features is liable to be expelled.
- iv. It is mandatory that the students attend classes regularly and maintaining 100 % attendance in both academic and co-curricular activities, but due to happenstance circumstances 25% absence is allowed so that the candidate can have a chance to meet personal exigencies. An candidate whose attendance falls below 75% will forfeit the chance to appear for the semester end examination.
- v. Ragging is a legal and moral offence and student found indulging in such activities inside or outside the campus is liable for immediate expulsion.
- vi. Smoking and consumption of alcohol or drugs in the campus is strictly prohibited.
- vii. Candidates are advised not to indulge in any activity that is injurious to the interest and values of the institution.
- viii. Carrying any kind of firearms or weapons in the campus is forbidden.

# And Good Conduct

## Removal / Expulsion

- i. On the event of student being eligible if he/she does not deposit Tuition fees, Examination and any other fees/dues, and/or does not submit the examination/admission form without prior permission from the Director/Dean, the name of the concerned student will be struck from the rolls.
- ii. Any kind of despicable activity that disturbs the peace and decorum of the institute.

## Requirements for Admission

The following documents are to be attached by the Student at the time of admission :

- i. Complete Application form with the Demand Draft/Cash Receipt.
- ii. The Transfer Certificate issued by the last attended institute.
- iii. For CBSE Board student Migration Certification must be submitted in original.
- iv. In support of age, mark-sheet of intermediate and higher examination (if any) is to be submitted with proper attestation.
- v. Character Certificate issued by the Principal of the institute, previously attended.
- vi. Original SEE - UPTU Rank Card, three passport size photographs and Domicile Certificate.







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**UPTU Code - 547**

## Address

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