

About the C.B.S. Shiksha Samiti

The C.B.S. Shiksha Samiti with its registered office at Sunder Bagh, Darul Bagh, Agra, was registered under U.P. Society Act, with registration No. 857/1996-97 on 16th November 1996. It had the main motive of upgrading the social and academic echelons of the present day student generation. At the same time, it aimed to explore new depths in the education industry to provide excellent higher education.

The present generation of the country is leading us into the 21st century and it is our duty to equip them with the latest technology as well as age old, ripe experience so that each one of our students can become pillars of society to uphold values and standards in tomorrow's society. With a huge experience in the education field, we emphasize spreading the delivery system of technology across a diversified ability level.

Committed to the objective of excelling in higher education in various fields to further instill applied knowledge in students so that they can meet the demands of both the contemporary and traditional requirements of industries like Engineering & Technology. An unique blend of knowledge and values along with a sound and time tested educational process strives at giving the best to all students.



About C.B.S.

The C.B.S. College of Engineering and Management has been established by the Ch. Beer Singh Shiksha Samiti Agra. It is approved by AICTE New Delhi and affiliated to UPTU Lucknow.

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 is filled with the calm and serenity necessary for education and research.

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

Special emphasis is laid on communication skills and personality development. The uniqueness of our curriculum and various programmes lie in promoting a strong passion in the students, for all round excellence with perfection, for meeting the challenges head on with due emphasis on ethical and moral values through broad-based management skills. The University produces knowledgeable young citizens capable of creating a better and prosperous India through inter cultural understanding and respect.

C.B.S. College of Engineering and Management is situated at Peeli Pokhar, Distt. Agra, U.P. on the Agra - Aliganj Road. The College can be reached either by rail or by road. The nearest railway stations are Agra Cantt. and Tundla Junction.

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 canteens for the faculty, wide open spaces, lush green lawns and colorful flowerbeds.

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

Our Vision

Advancing towards divulging everfrescent, and exceptional education in technical fields and management arena to create a pool of technocrats and entrepreneurs, who are able to take on global competition on their stride.

Core Values

- Continuous learning and improvement
- Ethics
- Simplicity
- Integrity and trust
- Use of age old techniques blended with the latest technology

Our Mission

To start treating our students as future engineers so that they fit completely to the profile for which they are striving and in the process training them to utilize their skills and creativity to administer the future of the nation with competence, confidence and responsibility providing services of consequence to their. Perfect usage of resources to provided a never ending stream of continuous education to both the student and the academic team of our establishment leading to the enhancement in the effectiveness of delivery system for all students.



Quality policies

- Provide organizational support for achieving quality at all levels.
- Involvement and improvement in the process of continuous improvement.
- Encourage problem solving, innovation and research by inter disciplinary teams.
- Promoting interdisciplinary skill.
- Inculcate ethics & value.
- Encouraging creativity & innovativeness.
- Cultivation of managerial skills.



Quality objectives

- To be a world class technical institution fostering innovation, leadership and entrepreneurial spirit.
- To provide quality education and long term value creation.
- To organize continuing education programmes regularly in order to keep the faculty and students abreast of ever changing technologies.
- To anticipate the requirement of industry and community and fulfill it by adopting best practices.
- To enhance the quality of life through research with the industry in partnership.

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:

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| a) B. Tech. in Information Technology | 60 seats |
| b) B. Tech. in Engineering - Computer Science | 60 seats |
| c) B. Tech. in Engineering - Mechanical | 120 seats |
| d) B. Tech. in Engg. -Electronics and Comm. | 60 seats |
| e) B. Tech. in Civil Engineering | 60 seats |
| f) B. Tech. in Electrical Engineering | 60 seats |

Future Planning

- (a) **MBA** (Master Business Administration)
- (b) **PGDBM** (Post Graduate Diploma in Business Management)

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 AIEE-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



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.

1. Physics lab
2. Chemistry lab
3. Electrical lab
4. Electronics lab
3. 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 - 8/11 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.

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.

