

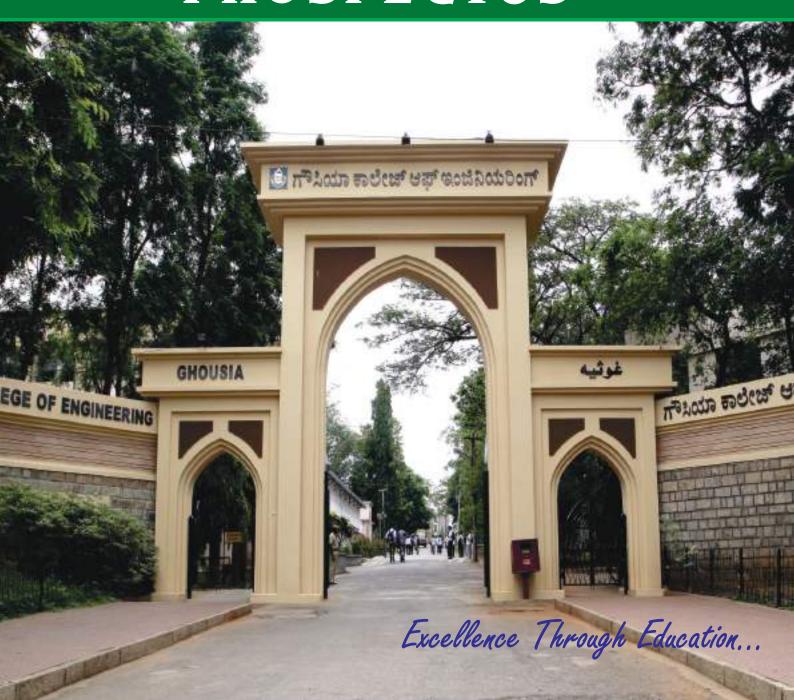
GHOUSIA COLLEGE OF ENGINEERING

Ramanagaram - 562 159

Affiliated to Visvesvaraya Technological University, Belgaum
Recognize by AICTE & UGC under 2(f) & 12(b), New Delhi & Government of Karnataka
Accredited by National Board of Accreditation (NBA), New Delhi

(A unit of Al-Ameen Movement)

PROSPECTUS





Vision

To Be Recognised As An Excellent Organisation Providing World Technical Education at all Levels.

Mission

To Strive For Excellence In Technical Education.

About the Trust

Ghousia Industrial & Engineering Trust, (GIET) was started during the year 1962. Its main aim is to promote and provide quality technical education at all levels to the student community in general with special focus on rural youth and women empowerment. Its cherished goal is to equip the learners with excellence and quality assured technical education.



Janab Dr. Mumtaz Ahmed Khan Founder Al-Ameen Movement Founder Hon. Secretary Ghousia Industrial & Engg. Trust







Janab. Ahmed Shariff Siraj Chairman Ghousia Industiral & Engg. Trust

Institutions Managed by the Trust

SI. No.	Name of the Institution	Year of Established
1	Ghousia College of Engineering, Ramanagaram	1980-81
2	Ghousia Industrial Training Institute, Bangalore	1962-63
3	Ghousia Polytechnic for Womens, Bangalore	1985-86

Board of Trustees



Janab. Umar Ismail Khan Hon. Secretary Ghousia Industiral & Engg. Trust

Mr. Ahmed Shariff Siraj	Chairman
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About The College

Ghousia College of Engineering was established in the year 1980. The College is affiliated to Visvesvaraya Technological University (VTU), Belgavi, Karnataka. The Institution is recognized by AICTE, New Delhi and Government of Karnataka. The college is Accredited by the National Board of Accreditation (NBA) New Delhi for the fourth term consecutively. The Institution is Approved by UGC under 2 (f) and 12(b). The College ranks first in Minority colleges in the State of Karnataka. The College is situated on an expanse of 35 acres of land, about 45 Kilometres

from Bangalore on the Bangalore-Mysore Highway. The Library is housed in a separate building with a separate Issue, Reference and General Reading Room Sections with a sufficient collection of books and subscribed to e-Journals through VTU consortium e-Resources database. Hostel facility for about 600 students is provided in the campus with separate Hostel for Girls. The College provides Excellent Sports facilities for students including Gymnasium. Transportation facility is available for students coming from Bangalore, Mandya, Channapatna & Ramanagaram. The College has a Placement centre. Several organizations have made use of our Placement Centre. The College organizes several programmes which help in improving the overall personality of Students.

Vision

To be an excellent engineering college providing world class engineers who can handle the ever changing technology effectively. More importantly, to instill amongst our students good character, human values and other attributes which enable them to become good citizens.

Mission

To provide state of the art infrastructure facilities and programmes essential for offering world class technical education, training, consultancy, research & development activities and to provide facilities for curricular & co-curricular activities necessary for development of overall personality of our students.

Courses Offered

GRADUATE PROGRAMMES (B.E)

Computer Science & Engineering Civil Engineering Mechanical Engineering Electrical & Electronics Engg. Electronics & Communication Engg Candidates should have secured not less than forty five percent (45%) marks in the aggregate with Physics and Mathematics as compulsory subjects, along with one of the following subjects namely Chemistry, Biology, Computer Science and Electronics.

POST GRADUATE PROGRAMMES (M.Tech)

Mechanical Engineering

Manufacturing Science & Engg

Machine Design

Electrical Engineering

Power System Engineering

Civil Engineering

Structural Engineering

B.E. or equivalent Degree, as per V.T.U. norms with 50% marks in aggregate.

RESEARCH PROGRAMME. (M.Sc by Research & PhD)

- Department of Mechanical Engineering
- Department of Electrical & Electronics Engg
- Department of Civil Engineering
- Department of Chemistry
- Department of Physics





The Civil Engineering Department, started in this Institution in 1980, has adequate Infrastructure and Laboratories as prescribed, with senior and adequate faculty covering desired specializations assisted by skilled supporting staff. The Department has an intake of 120 students in B.E., degree and M.Tech., in Structural Engineering with a intake of 18. It has a R&D centre recognized by VTU where a number of post graduate and Ph.D. aspirants are pursuing their higher degrees. The department has Consultancy and Testing services, besides separate computer lab with 50 systems and required softwares. It has bagged four University ranks including first rank.



Dr. N.S. Kumar, Ph.D. Prof. & HoD

Three of the staff members have authored Ten Books. R & D and MODROBS projects externally funded by AlCTE/VTU are being carried out. It has a well established department library. More than 90 papers have been published including in International Journals of repute. The Department is accredited by National Board of Accreditation.



Mechanical Engineering



Dr. Mohammed Mohsin Ali, Ph.D., Prof. & HoD

The Department of Mechanical Engineering, established in 1980, has an intake of 120 students in B.E., degree and M.Tech., in Manufacturing Science & Engineering and Machine Design with a intake of 18 each. It has a R&D centre recognized by VTU where a number of post graduate and Ph.D. aspirants are pursuing their higher degrees. The Department has faculty expertise in specialized fields.

The CAD/CAM & Robotics lab in the department supports the students learning through modern softwares. It also has CNC Lathe, Milling Machine and six axis articulated Robot.

The Department is organizing regularly National and International Conferences / Workshops / Seminars and Faculty Development Programmes. It has received Rs. 45.00 Lakhs grants from AICTE towards the modernization of its various laboratories and Rs. 15.50 lakh for Aero-Space Research Project under RPS Scheme and result outcomes are published in International Journals.

The Department is permanently affiliated to VTU and is accredited by National Board of Accreditation, New Delhi.



Electrical & Electronic Engineering



Dr. Mohd. Zahid Ansari, Ph.D. Prof. & HoD

The Department of Electrical & Electronics Engineering started in 1985, has a dedicated and specialized team of faculty, assisted by well trained supporting staff. The Department has an intake of 60 students in B.E., degree and M.Tech., in Power System Engineering with an intake of 18. It has a R&D centre recognized by VTU where a number of post graduate and Ph.D. aspirants are pursuing their higher degrees. The infrastructure has been established on par with the university requirement. The faculty is involved in Teaching, Research and Consultancy activities and have published papers in National and International journals and conferences. The department has received grants worth of Rs. 45.46 Lakhs from AICTE, New Delhi and VGST, Govt. of Karnataka for Modernization and Development of laboratories and Infrastructure. The department has secured several ranks in University examinations.

The Department is permanently affiliated to VTU and is accredited by National Board of Accreditation, New Delhi.

Electronics & Communication Engineering



The Department of Electronics & Communication Engineering started in the year 1985 approved by AICTE and has an intake of 60 students. It has a dedicated and specialized team of faculty. It has spacious classrooms and well equipped laboratories with modern equipment, including computers lab with all major required softwares. The Department also involves the students to Organize and Participate in various academic programs such as Seminars, workshops, Technical Quiz, Paper Presentations in National & International Conferences, Personality Developments etc regularly. The Department has a prestigious IEEE students chapter.



Dr. Siraj Ahmed T, Ph.D. Prof. & HoD

Computer Science & Engineering



The Department of Computer Science & Engineering started in 1986, has an intake of 120 students. It has qualified and dedicated faculty members. It has well-furnished class rooms and laboratories equipped with modern facilities, equipments and softwares. Use of learning resource materials and gadgets is an integral part of class room teaching. It has departmental library with good number of useful books. It has established linkages with highly reputed institution and organisations. The department has organised several Workshops / Seminars & National Conferences. It has received AICTE funds for modernisation of its labs.

The Department is accredited by National Board of Accreditation.



Dr. T. Venkatesh, Ph.D., Prof. & HoD









Department of Physics

The Department of Physics has well equipped laboratory. It has R & D Centre recognised by VTU where the number of PhD aspirants is pursuing their higher degree. The department has received a grant of Rs 8.7 lakhs towards R& D project from VTU Belgaum. More than 25 research papers have been published Dr. K Fakruddin, Ph.D. out of which 07 papers are in International journals of repute.

Department of Chemistry

The Department of Chemistry has vast laboratory, equipped with latest equipment as per the prescribed syllabus. The department has R& D Centre recognised by VTU, Belgaum. Two faculty members of the department have been recognised by VTU as research guides under whom five candidates have registered for Ph.D. degree. The department has received a grant of Rs 30 lakhs towards R& D project funded by VGST, Govt. of Karnataka. One of the faculty members of the department has National patent to his credit.



Dr. K. G. Manjunatha, Ph.D. Prof. & HoD



Prof. & HoD

Dr. Muneer Basha .H, Ph.D, Prof. & HoD

Department of Mathematics

The Department of Mathematics has highly qualified and experienced staff. Beside teaching UG & PG classes they are involved in the active research work and published research papers in the renowned international journals.

Placement & Training Centre

It has a separate cell. Training programmers in spoken English, soft skills, personality development, general aptitude, group discussion, selected software and hardware are regularly conducted under professional trainers to groom the students so that they are easily employable. Our students regularly participate in the in house and pool campus selections. Our students are placed in several reputed companies in India and abroad. Some of them are listed here.



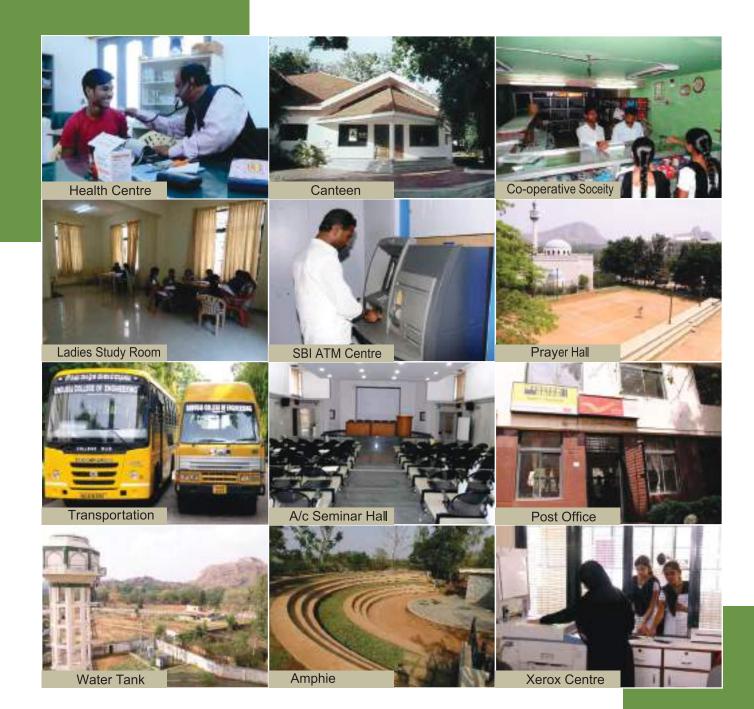




Sports Activities



General Facilities







Campus View

Wi-fi Campus



Communication Address

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ROUTE MAP



Contact Us

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