## HIGHER EDUCATION JUNE - 2017 CONTROL Review

#### Top 100 Private Engineering Colleges Survey - 2017

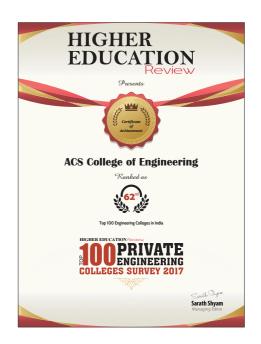
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echnology and socioeconomic trends are constantly changing the business models and the how work is organized. The skills that were needed two decades back might not be relevant today. New sets of jobs have emerged and nearly half of the existing jobs are predicted to be at a risk of automation. To create 21 centaury knowledge workers, the institutes in India need to train the students in what is relevant in this age, rather than following the age-old traditional teaching methodologies. The Higher Education Review's Top 100 Private Engineering Colleges in India Survey is an effort to find such technical institutes in the country, which can produce next-gen technocrats.

While the premier engineering institutions in the country grabs the cream of engineering aspirants in India, the best out of them go abroad for higher education and the next lot join management courses to end up selling random products or join IT as it is lucrative. Still, we are left with many engineers who are of low quality. Despite these hiccups, the number of students aspiring for engineering education rising exponentially year after year and mushrooming number of institu-

tions to assist them — many with innovative methodologies — it becomes inevitable to find out the current big brands in the technical education arena - the ones that can give IITs and NITs a run for their money.

In this 'Top 100 Private Engineering Colleges Survey - 2017,' we have found the best engineering college in the country, are outperforming the premier institutions in the country by producing successful professionals and entrepreneurs. The Higher Education Review team, with a panel of experts, has made a detailed study to find the engineering colleges that are upgrading themselves to produce global players over the next quarter of a century. With the "Top 100 Private Engineering Colleges Survey - 2017,' we bring to you some of the top technical institutes across the country and these colleges are selected on the basis of their performance in pedagogy, placements, research and quality of the education. We strongly believe that it is important to bring the names of such institution into the limelight, so that, their ideologies and methodologies can inspire other institutions in the country to drive in a better path and make India a developed nation.



#### Name:

ACS College of Engineering

#### **Key Person:**

A.C. Shanmugam, Chairman

#### Website:

www.acsce.edu.in

#### **Description:**

Recognized as one of major emerging technical institutions in the country, the institute understands the level of perception of the students and trains them to be ready for the industry.



### **ACS College of Engineering:**

# The Temple of Learning and Endurance

ACS College of Engineering, established in 2009 under the aegis of Moogambigai Charitable and Educational Trust, is recognized as one of major emerging technical institutions in the country. Founded by the Chairman, A. C. Shanmugam, the institute understands the level of perception of the students and trains them to be ready for the industry.

securing a good job is important after completing education, industries looks for skilled human resources. Although, a number of institutes claim that they provide the best of facilities to nurture the young generation, only a few genuinely excel in being the ultimate facilitators. In a short span of time since its inception, ACS College of Engineering has proved to be one of the best in this scenario. "We offer under graduate, post graduate programs and doctoral studies. In the course duration, in addition to the regular academic work the individual capabilities of the students are identified through



technical competitions like code debugging, typing master, web applications and competency in programming skills and many more," says Sri. A.C Shanmugam, Chairman, ACS College of Engineering.

The institute focuses on skilling students with a number of certifications such as CCNA — Certification, OCP — Oracle Certification and Red hat Linux Certifications, which are considered an important aspect of an employee's skills. Therefore, relationship with the industry is specially kept in mind to invite opportunities, which could harness them into the students. Apart from a number of MoUs and collaborations, industrial visits are frequently organized upon request raised by the various departments. The industry offers technological training support to the students, staff and the HR and Project Team leaders render the valuable suggestions so that students are benefitted from preparing resume and confidence to face the placement drives.

Adding value to their quality education, the institute believes in having a strong group of faculty members who could offer their expertise to the students. The ACS College of Engineering is NAAC "A" Grade accredited, ISO 9001: 2008 certified, Prestigious NBA accredited and HLACT (UK) certified institution. It has an elaborate arrangement for student support and mentoring. "For every 20 students, one faculty member is appointed as faculty advisor. The progress of the students in academics, co-curricular and extracur-

#### A.C. Shanmugam, Chairman

A.C. Shanmugam, B.A., L.L.B, F.I.M.S.A. (Honorary Fellowship by International Medical Sciences Academy,) is leader, a renowned statesman, a good thinker and social reformer and a sagacious educationist.



ACS College of Engineering has made a success record of over 80 percent in placements with students being offered yearly emolument of Rs. 3 - 6 LPA

#### Dr. M. S. Murali, Principal

An M.E and PhD, Dr. Murali has three decades of experience in teaching, research and industry. He has published papers in national and international journals and has been part of number of consultancy projects. Along with an aptitude in research, he had been a popular figure for lectureship and chairmanships for International, national seminars and conferences.

ricular activities are guided, counselled and monitored by the faculty advisors. Faculty advisors help and support students in all aspects throughout their academic program," adds Dr. Murali, Principal, ACSCE. The faculty advisors counsel the needy students and based on the interest of the students, they guide them in choosing the elective courses, preparation for competitive examination, and planning for higher studies.

At ACS College of Engineering, programs such as soft skill training, aptitude training, group discussion and mock-interview sessions are conducted to the students as pre-placement activities. Individual department placement coordinators and the placement and training



department of the institute jointly organize on-campus personality development programs to the benefit of the students. So far, ACS College of Engineering has made a success record of over 80-90 percentage in placements with students being offered yearly emolument of Rs. 3-6 LPA.

Reaching their goal year by year, ACS College of Engineering strengthens its roots with research activities. Innovative Schemes are introduced to encourage quality research and to increase the number of research publications among faculty members. The research culture is further encouraged through a productive ambience wherein students (both UG and PG) are involved in R&D projects funded by various organizations. The institute also celebrates a strong alumni relation. At present the alumni association joins once a year to share their experience and current scenario in the market and industry with their staff and junior students.

Today, ACS College of Engineering is on the verge of completing a decade in imparting education and the management has plans to take the institution into the next level and make it as one of the best in the state of Karnataka. HER