

## Courses Offered

### Arts, Science and Humanities

- Undergraduate Courses**
- B.Com.
  - B.Com. (Computer Applications)
  - B.Com. (Professional Accounting)
  - B.Com. (Corporate Secretaryship)
  - BCA
  - B.Sc. Computer Science
  - B.Sc. Computer Technology
  - B.Sc. Information Technology
  - B.Sc. Electronics and Communication Systems
  - B.Sc. Chemistry
  - B.Sc. Physics
  - B.Sc. Mathematics
  - B.Sc. Mathematics (Computer Application)
  - B.Sc. Biochemistry
  - B.Sc. Biotechnology
  - B.Sc. Microbiology
  - BBA
  - BBA (Computer Applications)
  - B.A. Tamil
  - B.A. English
  - B.Sc. Applied Astrology

### Engineering (Approved by AICTE - UGC)

- Undergraduate Courses**
- B.Tech. Aerospace Engg.
  - B.Tech. Biotechnology
  - B.E. Automobile Engg.
  - B.E. Biomedical Engg.
  - B.E. Chemical Engg.
  - B.E. Civil Engg.
  - B.E. Computer Science and Engg.
  - B.E. Electronics and Communication Engg.
  - B.E. Electrical and Electronics Engg.
  - B.E. Mechanical Engg.
  - B.E. Petroleum Engg.

### Architecture (Approved by Council of Architecture)

- B.Arch.
- Eligibility: Pass in NATA, Minimum 50% aggregate in 10+2 (any stream) or equivalent level with Mathematics compulsorily as one of the subjects.
- M.Arch.
- M.Plan.
- B.Des. Interior Design (In Association with Indian Institute of Interior design)
- B.Sc. Interior Design (In Association with Indian Institute of Interior design)

### Research

- M.Phil. and Ph.D. in all Arts, Science & Humanities and Ph.D. in all Engineering disciplines.

### Post Graduate Courses

- M.B.A. - Specialization: HR, Marketing, Systems, Finance, Financial Engg.
- MCA
- M.Sc. Computer Science
- M.Sc. Physics
- M.Sc. Chemistry
- M.Sc. Mathematics
- M.Sc. Electronics & Communication Systems
- M.Sc. Biochemistry
- M.Sc. Biotechnology
- M.Sc. Bioinformatics
- M.Sc. Microbiology
- M.Com.
- M.Com. (Computer Application)
- M.Com. (International Business)
- M.A. Tamil
- M.A. English
- M.A. Hindi
- M.Sc. Applied Astrology

### Post Graduate Courses

- M.Tech. Aerospace Engg.
- M.Tech. Biotechnology
- M.E. Automobile Engg.
- M.E. Construction Engg. and Mgmt.
- M.E. Structural Engg.
- M.E. Soil Mechanics and Foundation Engg.
- M.E. Water Resources & Environmental Engg.
- M.E. Computer Science and Engg.
- M.E. Software Engg.
- M.E. Applied Electronics
- M.E. Embedded Systems
- M.E. VLSI Design
- M.E. Communication System
- M.E. Wireless Communication
- M.E. Power Electronics and Drives
- M.E. Power Systems Engg.
- M.E. Robotics and Automation
- M.E. Engineering Design
- M.E. Thermal Engg.
- M.E. Manufacturing Engg.
- M.E. Computer Aided Design

### Pharmacy (Approved by Pharmacy Council of India)

- B.Pharm.
- Dip. in Pharmacy (Subject to approval by PCI)

Scholarship is available for meritorious students

## Placements

643 PLACEMENTS // 81 COMPANIES for PLACEMENTS // 60 On-Campus Interviews // 21 Off-Campus Interviews

### Placement & Training Cell

- A dedicated career development cell with experienced faculty, rich in domain expertise strive to instill skills expected by the companies
- The career development cell makes an imperative move to nurture the students and make them employable
- Various training programs are offered which include English Language Enhancement, Soft Skills, and Technical Skills Development. The team envisages to develop leadership qualities among students.
- Eminent personalities from the industry and alumni are invited to interact with the students and share their experience and expertise in a wide spectrum of domains.
- Foreign Language Training
- BEC certification programme

### COMPANIES FOR THE YEAR 2015 - 2016



### Karpagam University

Karpagam Academy of Higher Education  
 Echanari Post, Pollachi Main Road, Coimbatore - 641 021  
 Phone : 0422-6453777, 6471113, 6471114, 64711115  
 Mobile: 98428 12862, 98422 83555,  
 Email: info@karpagam.com, admissions@karpagam.com  
[www.kahedu.edu.in](http://www.kahedu.edu.in)

Admissions  
2016-2017



Enable | Enlighten | Enrich

**KARPAGAM  
UNIVERSITY**

Karpagam Academy of Higher Education  
 (Deemed University Under Section 3 of UGC Act, 1956)  
 Accredited by NAAC

Get Wings  
to Set  
Your Journey



## About Karpagam

Karpagam University was founded with the mission to impart value based and holistic education that enriches the knowledge and skills of the students. The Institution strongly believes in empowering lives by means of education. Our curricula and teaching-learning methods ensure knowledge transfer transcending all the six levels of modified Bloom's Taxonomy.

### Recognition

- Karpagam University was established under Section 3 of UGC Act, 1956
- Approved by the Ministry of Human Resource and Development, Government of India
- Approved by UGC-AICTE to conduct Engineering & Technology programs
- Approved by Council of Architecture to conduct Architecture program
- Approved by Pharmacy Council of India (PCI) New Delhi to conduct Pharmacy courses
- Accredited by NAAC

Contemporary infrastructure, modern teaching methodologies, career oriented training, excellent placements and the finest faculty have always been Karpagam's hallmark. Today, with a strength of 6000 students and over 750 teaching & non-teaching staff, Karpagam University is setting a new benchmark in the educational sphere.

## A few reasons why you would Prefer Karpagam

- > Well experienced and trained faculty including 110 Doctorates and Post Doctoral Fellows
- > Visiting faculty from premier Institutions like IIM, IISc, IIT, NIT. etc.,
- > Career Oriented courses
- > Choice Based Credit System
- > Scope to work in funded projects
- > A vibrant Karpagam Research Centre marching towards fruition of innovations and patents. 36 patents were filed and 3 patents are granted. 2 of the granted patents are being commercialized
- > Modern classrooms with visual teaching aids
- > State-of-the-art laboratories and Wi-fi enabled campus with 1Gbps internet connectivity
- > A survey was conducted by SCImago Institutions Ranking world reports (SIR), in the year 2014, for the performance of research-intensive higher educational Institutions (HEIs) in India, and Karpagam University had been ranked for the quality of research under Elite category (Current Science, 2014:107(3):389-396)
- > MoU with Infosys for Campus Connect and with various other corporates to enhance the learning process
- > Faculty of Architecture has Research grants close to Rs. 1.06 Crores funded by ERASMAS an European Union agency
- > MoU with leading organizations and corporate
- > CISCO - Local academy for certificate course in networking
- > A professional placement department ensuring training for overall personality development of the students. State-of-the-art language lab to enhance their English Communication Skills



### Vision

The University shall instill originality in the learning minds, impart quality and value based education and engage in Research and Development with the noble objective of creating unique men and women to serve and lead the society.

### Mission

- To motivate the students to acquire skills and develop creativity with an innovative attitude.
- To achieve perfection in entirety in every activity.
- To empower rural and disadvantaged section for the upliftment.
- To invent products that are useful to the society in the healthcare sector.
- To impart value based education in order to shape the student into a responsible citizen.



## The Karpagam Advantage

- Holistic development, right exposure, experimental education & overall personality grooming opportunities to explore beyond the stipulated curricula
- Excellent infrastructure equipped with latest equipments and facilities
- Finest faculty team known for their dedication and enterprising spirit
- Wide streams of learning options enriched by a broader spectrum of specializations
- Extensive knowledge pool ensured by the library and research oriented faculty
- Salubrious environment that is conducive to a pleasant campus life
- A well-established Karpagam University Instrumentation Facility (KUIF) conducts training programmes for Research Scholar / Students on analytical instruments regularly
- University Research Fellowship (URF) by Karpagam University for meritorious scholars
- Active Career Guidance, Placement and Training Cell for enhancing employability
- Physical Education and sports activities in our campus help the students maintain physical fitness and develop a competitive spirit. Silambam team has participated in International championships held in Malaysia and have won many laurels. Students who excel in sports are given better opportunities to develop their calibre
- Fee concession for sports quota students
- An active Alumni Association brings together its alumnus for providing enriched exposure to the students and nurturing them to face the competition ahead
- NSS volunteers undertake various activities in adopted villages and slums for community service
- An active boys and girls NCC wing
- A host of extra-curricular activities for students to pursue their passion through various clubs

**Banking Academy** - to train the students towards banking related job opportunities



## Our Amenities

### Library

A modern state-of-the-art library complex of 70,000 Sq. ft. with 91088 volumes of book, 6000+ eJournals and magazines.

### Smart Class Rooms

Through smart class room the subjects are taught with text, graphics and multimedia animation which makes the understanding easier. Teaching sessions are also conducted using Interactive Video Streaming (IVS) methodology for a better comprehension.

### CAIR

The Centre for Academic Industry Relations (CAIR) provides Industry skill sets to the students during their course of study bridging the gap between academics and industry practices. CAIR makes the graduates industry ready by offering finishing school programs on Programmable Logic Controllers; Electrical CADD, PCB Design and Manufacturing; Basic Electronics Circuits Design and Testing, Android Programming, Software Testing and CISCO CCNA Certification.

### Hostels - A Home away Home

Separate hostels for Men and Women are available within the campus to make their stay comfortable while being away from home. The rooms are spacious and equipped with all the requisite facilities. The boys and girls hostel can accommodate 2000 and 750 students respectively.



- A host of co-curricular programmes viz - visiting faculty from both globally renowned Institutions, Industrial visits, in-plant training and training programmes by professional agencies
- An excellent environment and guidance for research, with more than Rs. 2 Crore worth Government funded (DBT/DST/ICMR) projects for proven research
- University Industry Interaction Cell (UIC) collaborates with the Industries creating mutual benefits, by offering consultancy services & assisting their R&D activities etc., Participation of Industries for internship to enhance our students skill development and employability