



KALASALINGAM

ACADEMY OF RESEARCH AND EDUCATION

(DEEMED TO BE UNIVERSITY)

Under sec. 3 of UGC Act 1956. Accredited by NAAC with "A" Grade



LEARNING WITHOUT LIMITS

WELCOME TO KALASALINGAM ACADEMY OF RESEARCH AND EDUCATION



Kalasalingam Academy of Research and Education (KARE) (Deemed to be University) formerly Arulmigu Kalasalingam College of Engineering was established in 1984 by Kalvivalal Thiru T. Kalasalingam, Founder Chairman who was a freedom fighter & Philanthropist. Kalasalingam is located at the pristine foothills of scenic Western Ghats of southern Tamilnadu. The college obtained Deemed to be University status in 2006. The Institution has been serving the society for thirty seven long years and it caters to the needs of the students from all walks of the society. The Institution

has been re-accredited by NAAC with 'A' grade with a CGPA of 3.11. Six UG programmes have been accredited by the NBA under the Tier-I category of Washington accord. Kalasalingam is the only institution in India to simultaneously get accredited by ABET (an International non-profit and non-governmental agency, USA) for 11 programmes.

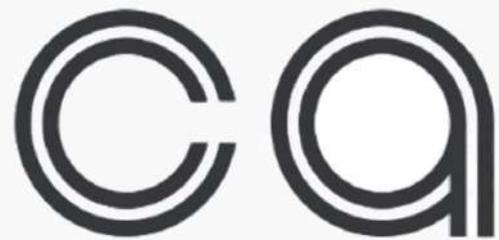
CHOOSE A JOURNEY
THAT FULFILLS YOUR
DREAMS



ज्ञान-विज्ञान विमुक्तये

UGC

University Grants Commission



Council of Architecture

APPROVED BY

**CHOOSE THE FIRST
AND BECOME
THE BEST**



Engineering
Accreditation
Commission



Applied and
Natural Science
Accreditation
Commission



Computing
Accreditation
Commission

Automobile, Civil, CSE, ECE, EEE,
Mechanical, Biomedical, Chemical

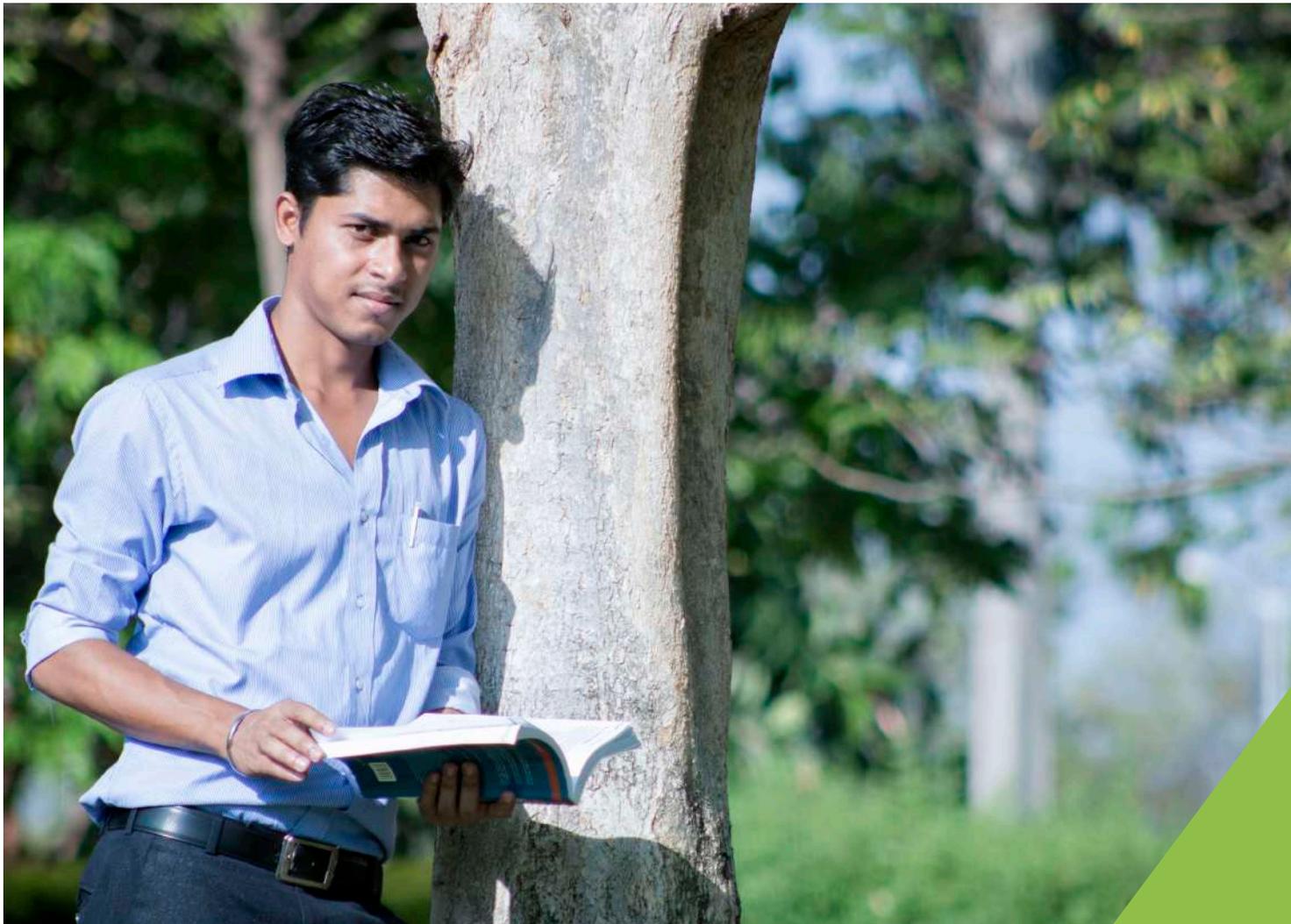
Biotechnology,
Food Technology

Computer Science & Engineering,
Information Technology

ACCREDITATION



**HERE IS WHERE
YOUR ACADEMIC
CAREER BEGINS.**



RANKING & RECOGNITION



50th Rank Under University Category
56th Rank Under Engineering Category
74th Rank Under Overall Category



9th Among Indian Institutions



ARIIA
 ATAL RANKING OF INSTITUTIONS ON INNOVATION ACHIEVEMENTS
6th Rank in India Under University & Deemed University (Self Finance/Private) (Technical)



**OVERALL
601-650**

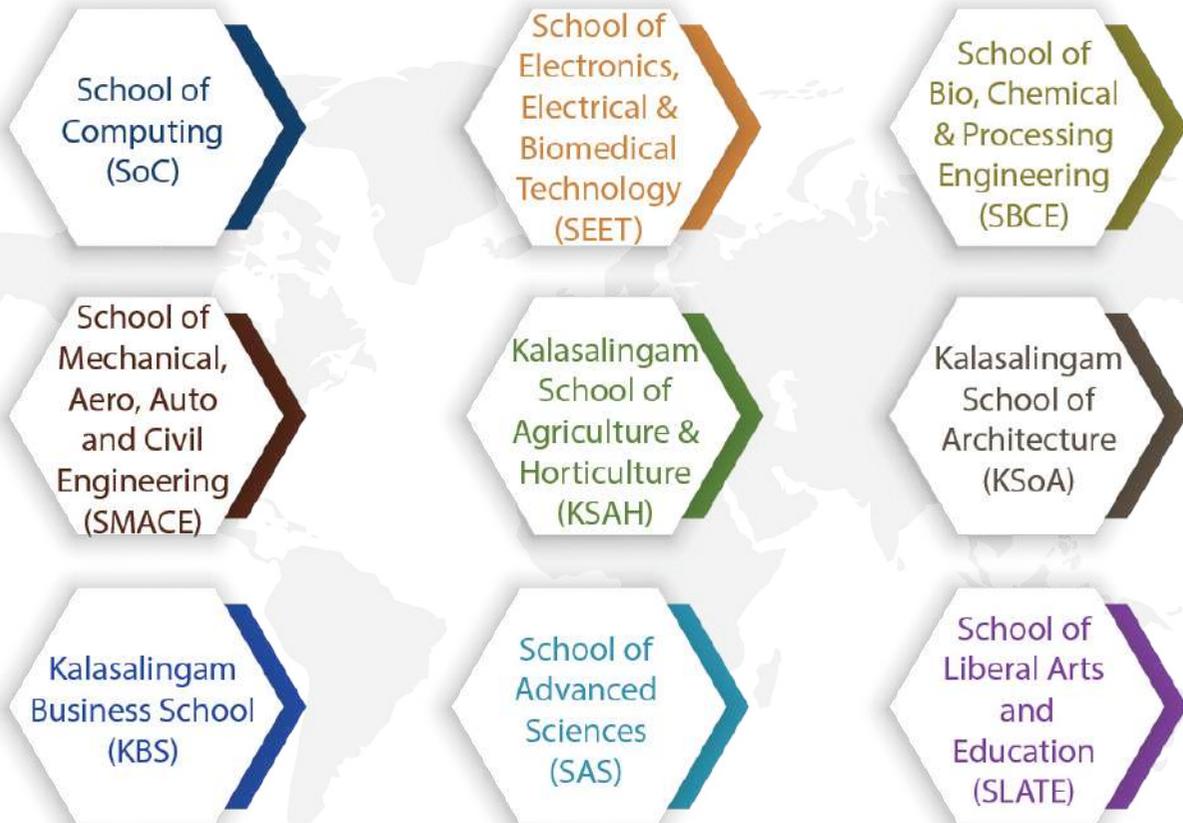
**Amongst
Universities
Of ASIA (15812)**




RANKED	
401-500 (Computer Science)	601-800 (Physical Science)
601-800 (Engineering)	801-1000 (Overall)

201-300





School of Computing (SoC)



UNDER GRADUATE (B.TECH.)

COMPUTER SCIENCE & ENGINEERING
INFORMATION TECHNOLOGY

POST GRADUATE (M.TECH.)

COMPUTER SCIENCE & ENGINEERING

UNDER GRADUATE (SCIENCE)

BCA (BACHELOR OF COMPUTER-
APPLICATIONS)

B.Sc. (COMPUTER SCIENCE)

B.Sc. (INFORMATION TECHNOLOGY)

POST GRADUATE (SCIENCE)

MCA (MASTER OF COMPUTER-
APPLICATIONS)

M.Sc. (COMPUTER SCIENCE)

M.Sc. (DATA SCIENCE)

Ph.D.

SCHOOL OF BIO, CHEMICAL & PROCESSING ENGINEERING (SBCE)



UNDER GRADUATE (B.TECH.)

BIOTECHNOLOGY
CHEMICAL ENGINEERING
FOOD TECHNOLOGY
AGRICULTURAL ENGINEERING

POST GRADUATE (M.TECH.)

BIOTECHNOLOGY

Ph.D.

SCHOOL OF ELECTRONICS, ELECTRICAL & BIOMEDICAL TECHNOLOGY (SEET)



UNDER GRADUATE (B.TECH.)

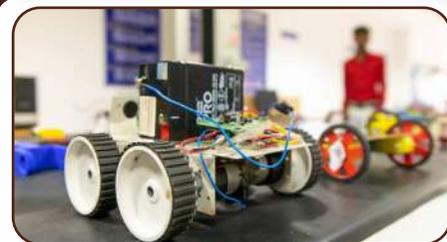
ELECTRONICS & COMMUNICATION ENGG
ELECTRICAL & ELECTRONICS ENGG
BIOMEDICAL ENGINEERING

POST GRADUATE (M.TECH.)

VLSI DESIGN
RENEWABLE ENERGY TECHNOLOGIES

Ph.D.

SCHOOL OF MECHANICAL, AERO, AUTO AND CIVIL ENGINEERING (SMACE)



UNDER GRADUATE (B.TECH.)

MECHANICAL ENGINEERING
AUTOMOBILE ENGINEERING
AERONAUTICAL ENGINEERING
CIVIL ENGINEERING

POST GRADUATE (M.TECH.)

INDUSTRIAL SAFETY ENGINEERING
AUTOMOTIVE SYSTEMS ENGINEERING
MANUFACTURING ENGINEERING
STRUCTURAL ENGINEERING

Ph.D.

KALASALINGAM SCHOOL OF AGRICULTURE AND HORTICULTURE (KSAH)



UNDER GRADUATE (B.Sc.) (HONS)

AGRICULTURE
HORTICULTURE

KALASALINGAM SCHOOL OF ARCHITECTURE - (KSoA)



**UNDER GRADUATE
B.ARCH.**

POST GRADUATE

M.ARCH.

Ph.D.

KALASALINGAM BUSINESS SCHOOL (KBS)



UNDER GRADUATE

BBA
B.COM.

POST GRADUATE

MBA
MSW

Ph.D.

SCHOOL OF ADVANCED SCIENCE (SAS)



UNDER GRADUATE (B.Sc.)

CHEMISTRY
PHYSICS
MATHS
FORENSIC SCIENCE

POST GRADUATE (M.Sc.)

CHEMISTRY
PHYSICS
MATHS

Ph.D.

SCHOOL OF LIBERAL ARTS AND EDUCATION (SLATE)



UNDER GRADUATE (B.Sc.)

CATERING SCIENCE & HOTEL MGT
VISUAL COMMUNICATION

UNDER GRADUATE (B.A.)

ENGLISH LITERATURE

UNDER GRADUATE (B.Ed.)

SPECIAL EDUCATION IN HEARING-
IMPAIRMENT

POST GRADUATE (M.A.)

ENGLISH LITERATURE

Ph.D.

ACADEMIC OPPORTUNITIES

Specialization:

Programs offers various specialisations in emerging areas, designed and developed in collaboration with professionals from industry / research organisations. Students can specialise by choosing the program elective courses in the focused area of study & can complete the specialisation within the program requirement.

B.Tech., Mechanical Engineering with Specialization in Robotics and automation



Honors:

To deepen the knowledge in the chosen program by rigorous academic activity based on deep collaboration between students and faculty. Honors requires that the students choose course work beyond the program requirement & must be completed simultaneously with in program duration.

B.Tech (Honors), Mechanical Engg with Specialization in Robotics and automation



Minors:

To enhance the multidisciplinary knowledge & to complement the chosen program, students can choose courses from outside the school of the chosen program. Minor requires course work beyond the program requirement & must be completed simultaneously with in program duration.

B.Tech., Mechanical Engineering specialization in Robotics & automation with minors in Computer science and Engineering

Program Core	52
Foundation Core	44
Program Elective	24
Experimental Elective Design-Build, Design-Build-Operate, Capstone Design	08
University Elective	16
Experimental Core Competitions/Internship/CSP/Research	16

MULTIDISCIPLINARY EXPERIENCES

Students can choose a variety of courses across multiple disciplines such as liberal arts, sciences, agriculture, engineering and architecture whatever the program they study. They develop experiences by collaboratively working in multidisciplinary teams for their design projects, competition and their capstone projects. The integrated campus environment (Class room, laboratories, international research center, faculty availability, hostels facilities) and the eco-system of the program curricula motivates the students to work in groups and provide solutions to real world situations





MODERN CLASS ROOM

Classrooms equipped with audio-visual facilities, Wi-Fi internet access for instructional based interactive lectures to facilitate active teaching and learning. Smart classrooms have lecture capture solution which enables automatic audio video recording and distribution of classroom lectures to students through effective Learning Management System.



LABORATORY INFRASTRUCTURE

The laboratories developed in consultation with industries having modern instruments, provide hands-on experience to the students in sciences and engineering practical courses. Every laboratory has well trained laboratory personnel with required knowledge on safety procedures and to calibrate and maintain all the equipment for ready to use. Laboratories for industrial application have state of the art instruments to cater the needs of the industries in which the students are trained. These laboratories are updated frequently based on the current needs of the industries.



INDUSTRY

COLLABORATED PROGRAMMES



B.Tech Computer Science & Engineering

B.Tech Computer Science & Engineering (AI & Machine Learning)

B.Tech Computer Science & Engineering (Cyber Security)

B.Tech Computer Science & Engineering (Data Science)

B.Tech Computer Science & Engineering (Internet of things & cybersecurity including blockchain technology)



B.Tech Electronics and Communication Engineering



B.Sc. Computer Science (Cognitive System Science)

B.Com. Business Process Management



M.Tech Automotive Systems Engg (Specialisation Hybrid & Electric Vehicle & Power Train Engg)



M.Tech Defence Technology



B.Tech Mechanical Engg

B.Tech Automobile Engg



B.Sc Computer Science

B.Sc Information technology (Data Science, AI, Cyber Security)



ENGAGEMENT WITH SOCIETY

The students are mandated to address the issues of society either by interacting with the community, visit the community and stay with the community, or by understanding community issues through media.

Students in teams (from multiple disciplines) develop solutions either technical (System/Application/Product) or non-technical (process/capacity enhancement) & deploy in the community. They also interact with the community on the effectiveness of their solution.

RESEARCH

46

ONGOING SPONSORED FUNDED RESEARCH PROJECTS

95

COMPLETED SPONSORED FUNDED RESEARCH PROJECTS

3859

NUMBER OF RESEARCH PUBLICATIONS

563

RESEARCH SCHOLARS





GREEN CAMPUS

Welcome to the eco-friendly & integrated green campus located on the panoramic foothills of the Southern part of Western Ghats of Tamilnadu. The University houses in itself all that is essential for moulding the young children entrusted to her care into technically and ethically sound nation builders. It is a lovely sight to see the visitors from the Western Ghats—visitors like the Peacocks, the Peahens, batches of Deer, Bison, Wild Boars, Hedgehogs, to name a few. The presence of a sizable number of International communities on campus helps prevail a multicultural atmosphere.

HOSTELS

One of the key contributors to an intensive learning experience is living in campus. Kalasalingam Academy of Research and Education (KARE) has a residential facility on campus for the students. A well-furnished & artistically designed hostels with separate buildings for boys & girls has been constructed with a view to provide best possible facilities to the students. All the Hostels are located inside the same campus and are under the surveillance of CCTV camera & provides safe environment for both boys and girls. A separate international hostel is also available.



DINING

SODEXO - Food And You





CENTRAL LIBRARY

The Central Library was started along with the institution in the year 1984. It is a two storied building built on a land area of 69,822 square feet and fully air-conditioned with the seating capacity of 1000. The Central Library strives to its readers in the interest of creativity and innovation, the predecessors of Research & Development. It has a well-equipped library stacking of more than 97,000 volumes of books in various engineering, management, advanced sciences, agriculture and general. The library subscribes to 412 periodicals in print at national and international level. Besides, the library has 3383 bound volumes of periodicals, 5708 Project Reports. We are providing an evolving technology environment with effective tools & services for the discovery & delivery of information to our users & comfortable space for individual study and learning, equipped with appropriate infrastructure.



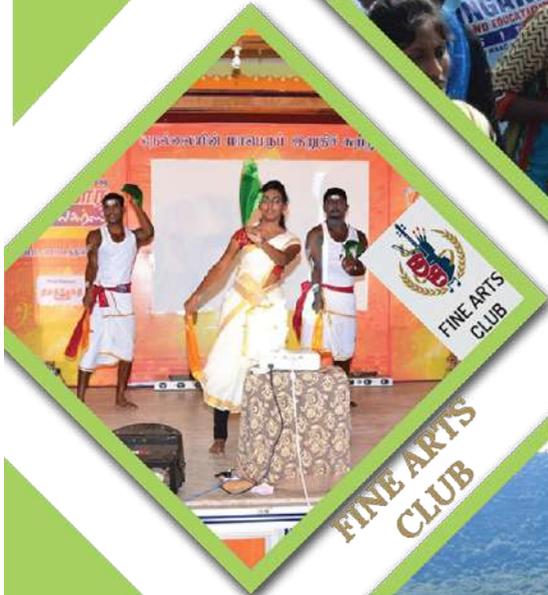
SPORTS FACILITIES



CLUBS



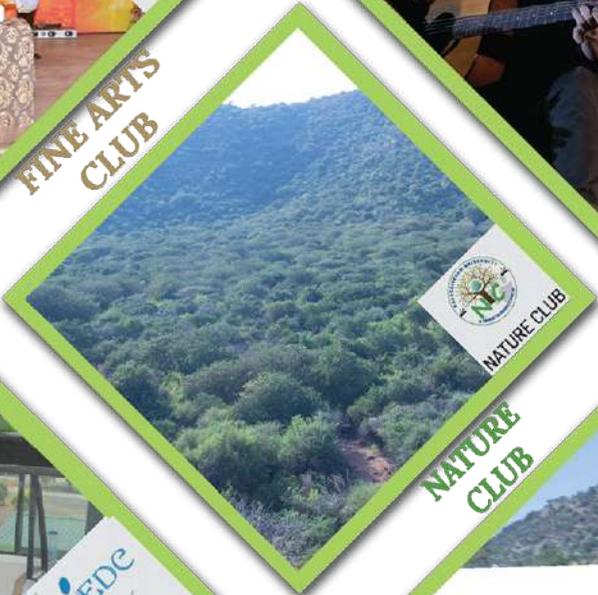
RED CROSS



FINE ARTS CLUB



MUSIC CLUB



NATURE CLUB



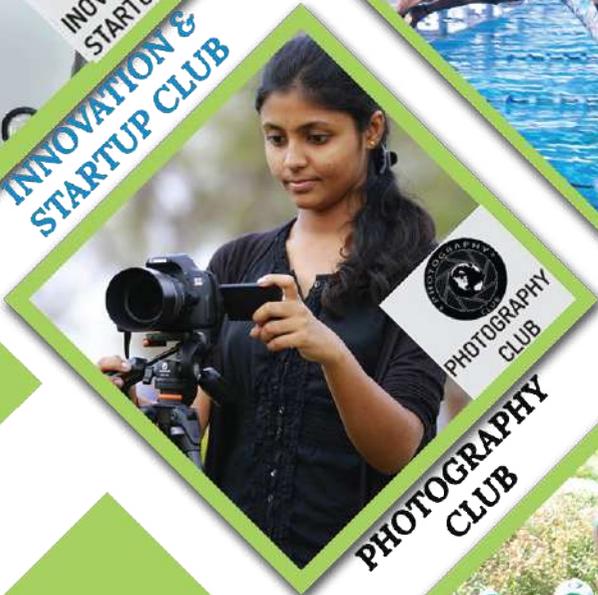
TAMIL MANDRAM



INNOVATION & STARTUP CLUB



AQUATICS CLUB



PHOTOGRAPHY CLUB



INTELLECTUAL PROPERTY RIGHTS CELL



GREEN ARMY

PLACEMENT & INTERNSHIP



PLACEMENT HIGHLIGHTS

1500+ Placement Offers

30LPA Maximum Package

150+ Companies

6.5LPA Average Package

250+ Internship Offers

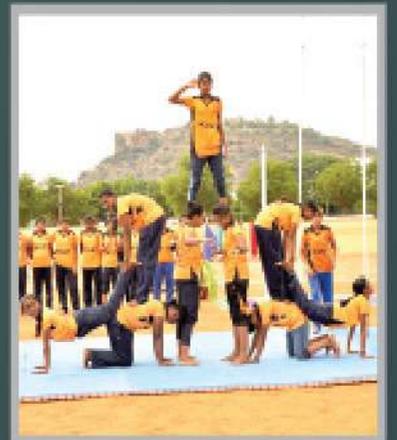


PLACEMENT

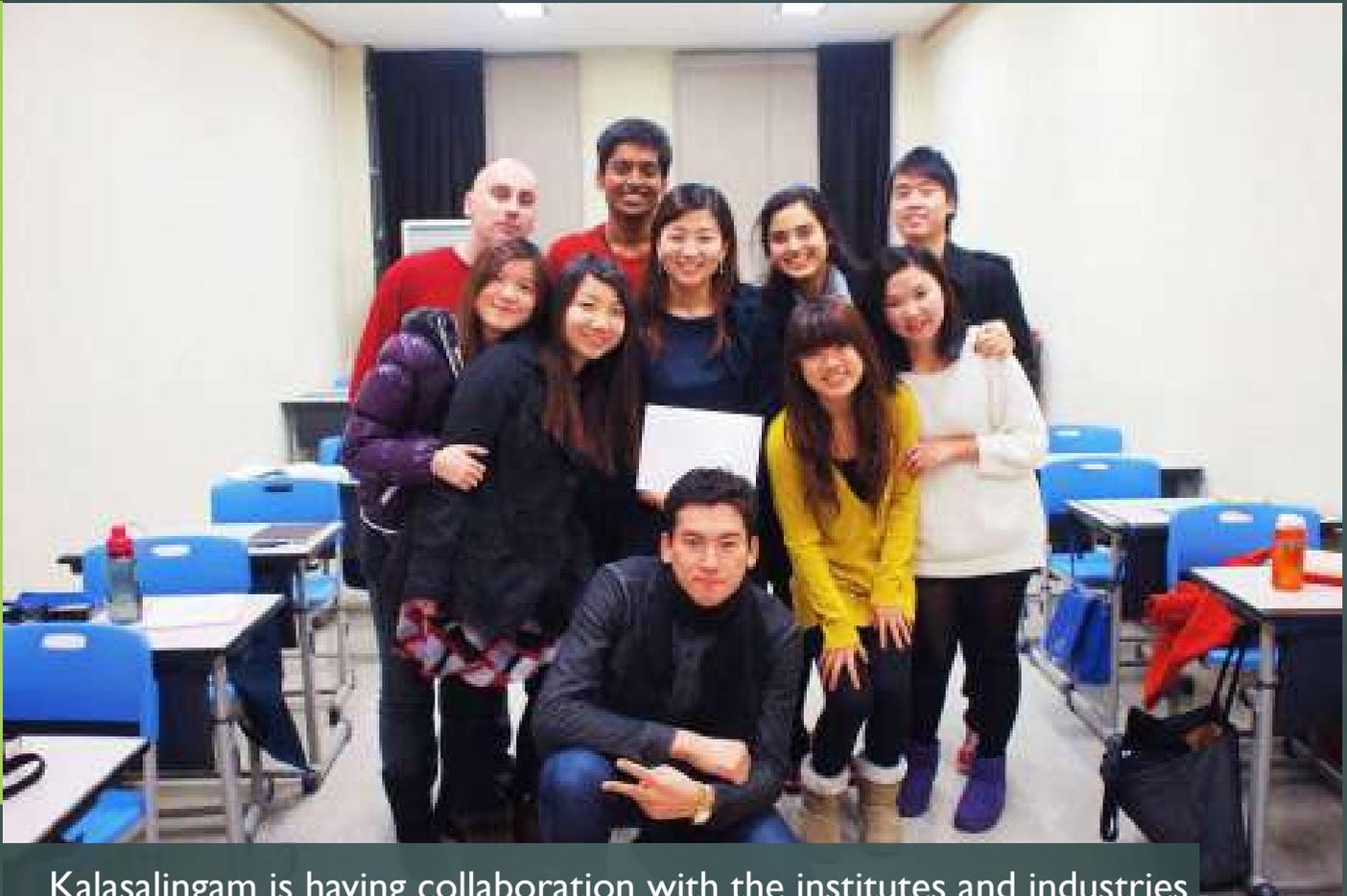
INTERNSHIP



CULTURALS



INTERNATIONAL RELATIONS



Kalasalingam is having collaboration with the institutes and industries in more than 22 countries for Students exchange, collaborative research, foreign language training, internship, faculty exchange etc





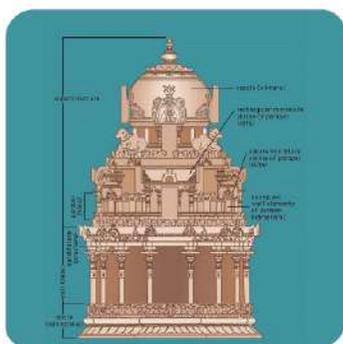
Indian Religion -
Glimpse



Yoga



Indian Classical
Dance
(Bharathanatyam)



South Indian
Temple
(Architecture)



Indian Musical
Instruments
(Veena/ Violin/
Carnatic Music)



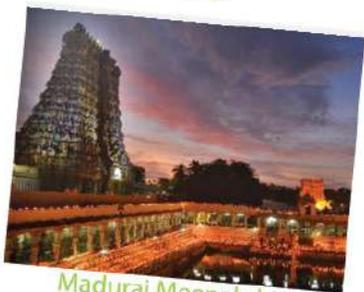
Spoken Tamil



Introduction to
Indian Cuisine



Technical English
Communication



Madurai Meenakshi Amman Temple



Kodaikanal



Boat House, Kerala



Kanyakumari



Aqua tourism in Azhapuzha



Thenmala



Ooty



Munnar



Manimuthar



Rameshwaram



Srivilliputhur Andal Temple



Courtallam

NEARBY PLACES

Anand Nagar, Krishnankoil - 626126. Srivilliputtur (via), Virudhunagar (Dist) Tamilnadu, India

www.kalasalingam.ac.in