

## **ABOUT CENTRE FOR SKILL DEVELOPMENT**

The goal of the Centre for Skill Development is to prepare students for the workforce. However, it has recently become widely acknowledged that there is a significant role between academic expertise and the technical abilities required by business. Therefore, in addition to the top-notch academic instruction provided at our institute, students are also taught a variety of technical skills needed by business and industry. The students are trained here to be practically focused on

- Academics – Part of Courses - Industry Relevant
- Pooling Industry Experts
- Foreign Languages
- Skilling for Core Placements
- Certificate Course Offering by MNC's
- Skilling Activities in coordination with Academic Staff members
- Global Hackathons and Skilling Competitions
- Global Certifications
- Part of Design Thinking Activities

## **OBJECTIVES**

- To supply the necessary tools and resources, including the most recent software, electronics, books, journals and other materials.
- To train students practically in the important technical skills which is needed for the future.
- To encourage Institute Industrial linkages and knowledge exchange programmes;
- To conduct workshops and seminars by industry professionals
- To ensure overall development of students and scholars with the help and support of appropriate skilling mechanisms/methods and modes
- To achieve and to target the higher and better pay package placements for students in core and allied industries/companies
- To identify activities that can build skills for students, researchers, teachers, staff members, people working outside of non-KAHE students, and other relevant stakeholders (Entry to Exit overall skilling plans)

## **KEY ROLES AND RESPONSIBILITIES**

- Identification of skill development needs includes creating a list of the different kinds, levels, and depths of skills so that people can choose from it.
- Developing of a sector skill development plan and maintaining skill courses database inventory.
- Determining skills/competency standards and qualifications and getting them notified as per National Skills Qualifications Framework (NSQF).
- Standardization of affiliation, accreditation, examination, and certification process in accordance with NSQF as determined by National Skill Development Corporation (NSDC).
- Conduct skill-based assessment and certification for training programmes.
- Participation in the setting up of affiliation, accreditation, examination, and certification norms for their respective sectors.
- Plan and facilitate the execution of Training for Trainers along in accordance with National Skill Development Corporation (NSDC) and states.
- Promotion of academies of excellence.
- Paying particular attention to the skill needs of ST/SC, differently abled and minority groups.

- Ensuring that the persons trained and skilled in accordance with the norms laid down are assured of employment with decent wages.
- To supervise the regional offices for consents generation, conduction of practice school, evaluation of assigned students and submission of reports.

## OUTCOMES

- To transmit knowledge and abilities for employment at all levels of the workforce in the fields of engineering, technology, science, architecture, pharmacy, arts and create an interdisciplinary talent centre.
- To act as the nations primary knowledge source and establish Centers of Excellence (COE) with cutting-edge research facilities to support advancements in engineering, technology, science, architecture, pharmacy, arts, and any other related fields.
- To collaborate with national and global institutions for offering programmes and creating capabilities for upgrading programmes in relation to domains.
- To introduce new skills into the curriculum, i.e., certifications.
- To sensitize the students to the touch of workplace by assigning timebound projects in a company and create awareness among students about their strengths and weaknesses in the work environment.
- To provide the students a platform to take up on-the-job engineering training and develop a network which will be useful in enhancing their career prospects.
- To make the students industry ready that will help in job placements
- To invite experts from the industry to train students and faculty.







## SKILLS OFFERED

S.No.	NAME OF THE COURSE
1.	STENOGRAPHY
2.	QUANTITATIVE APTITUDE
3.	ANDROID MOBILE APPLICATION
4.	INVESTMENT ANALYSIS
5.	MANAGERIAL COMMUNICATIONS
6.	WEBSITE DEVELOPMENT
7.	GRAPHIC DESIGNING
8.	QUANTATITIVE APTITUDE
9.	LABVIEW
10.	ACADEMIC AND BUSINESS WRITING

11.	BRAND MANAGEMENT
12.	LEADERSHIP ESSENTIALS
13.	ROBOTICS PROCESS AUTOMATION
14.	CELL PHONE CHIPLEVEL SERVICE TRAINING
15.	BEAUTICIAN
16.	CCTV INSTALLATION & VMS TRAINING
17.	BACKERY PRODUCTS
18.	IMITATION JEWELLERY
19.	HERBAL PRODUCTS
20.	SANITARY NAPKIN
21.	COMPUTER HARDWARE AND NETWORKING
22.	EMPLOYABILITY SKILL TRAINING PROGRAM IN TECHNOLOGY AND SOFTSKILLS
23.	PROGRAMMING IN JAVA
24.	DISASTER MANAGEMENT
25.	ECONOMICS FOR COMPETITIVE EXAMINATIONS
26.	FIRE SECURITY AND FIRST AID
27.	ENTREPRENEUR SKILLS IN CHEMISTRY
28.	FORENSIC SCIENCE/ MEDICINAL LAB TECHNOLOGY
29.	ORGANIC FARMING
30.	TERRACE GARDENING
31.	CONTENT WRITING (PAPER WRITING)
32.	PESTICIDE FORMULATION TECHNOLOGY AND ITS APPLICATIONS
33.	PERSONAL HYGIENE PRODUCT DEVELOPMENT

34.	FOOD TECHNOLOGY/ FRUITS AND VEGETABLES PROCESSING
35.	CLOUD ARCHITECT (AMAZON WEB SERVICES)
36.	MOBILE APP. DEVELOPMENT USING KOTLIN
37.	PROGRAMMING ESSENTIALS IN PYTHON (CISCO NETWORKING ACADEMY)
38.	JOURNALISM AND MASS COMMUNICATION
39.	INTRODUCTION TO MEDIA WRITING
40.	VISUAL EFFECTS (VFX)
41.	VIDEO EDITING
42.	PHOTO EDITING
43.	PATIENT CARE ASSISTANT
44.	CERTIFICATE IN MECHATRONICS
45.	CNC OPERATOR
46.	ELECTRICIAN / SOLAR P.V. TECHNICIAN
47.	ADVANCES IN WELDING
48.	PC HARDWARE & NETWORKING
49.	HACKING
50.	TALLY ERP 9
51.	ADVANCED TALLY WITH GST
52.	INCOME TAX PRACTITIONER
53.	GST PRACTITIONER
54.	WASTE WATER TREATMENT
55.	BIOINSTRUMENTATION

## Staff Members

Photo	Name of the Staff and Designation	Mobile No. / Email id.
	<b>Dr.S.Manivannan Convenor</b>	Mobile: 9363310801 E mail: manivannan.s@kahedu.edu.in
	<b>Dr.K.Sathish Kumar, Assistant Professor, Department of Mechanical Engg, Faculty of Engineering</b>	Mobile: 9952951305 E mail: sathishkumar.k@kahedu.edu.in
	<b>Dr. K. R. Abiram, Assistant Professor, Department of Bio- Tech, Faculty of Engineering</b>	Mobile: 88387 67640 E mail: abiram.rathankumar@kahedu.edu.in
	<b>Mr.A.Daniel Das, Assistant Professor, Department of Mechanical Engg, Faculty of Engineering</b>	Mobile: 94868 32457 E mail: danieldas.a@kahedu.edu.in
	<b>Dr.S.Esakkimuthu, Assistant Professor, Department of Physics, Faculty of Arts, Science, Commerce and Management</b>	Mobile: 99524 10315 E mail: esakkimuthu.s@kahedu.edu.in
	<b>Dr.C.Rajkuberan, Assistant Professor, Department of Bio- Tech, Faculty of Arts, Science, Commerce and Management</b>	Mobile: 82209 64446 E mail: rajkuberan.c@kahedu.edu.in