



ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY

(Unit of Alva's Education Foundation (R), Moodbidri)

Affiliated to Visvesvaraya Technological University, Belagavi &

Approved by AICTE, New Delhi. Recognized by Government of Karnataka.

Accredited with A+ by NACC & NBA (ECE & CSE)

DEPARTMENT CONSULTANCY WORK REPORTS-2023-24

CONSULTANCY WORK REPORT - 2023-



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Shobhavana Campus, MIJAR-574225, Moodbidri, D.K., Karnataka

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Department of Artificial Intelligence and Machine Learning

Report on Consultancy Project/Innovation Project

Department of Artificial Intelligence and Machine Learning faculty and students are involved in consultancy projects. Department currently focus on problem solutions to within the organization and sister institutions of Alva's Education Foundation specially to build websites and software developments. The following are the list of projects completed during the 2023-2024.

Sl No	Name of the Faculty and Students	Client Organization	Title of the Consultancy Project	Status and Completion date
1	Prof. Harish Kunder Sumanth (4AL21AI051)	Private	Web App for Alva's Kannada Medium Scholarship Exam	Completed 15-11-2023
2	Prof. Harish Kunder Sumanth (4AL21AI051)	Private	Web App for Alva's PUC Scholarship Exam	Completed 21-12-2023
3	Prof. Harish Kunder Sumanth (4AL21AI051)	Private	Web App for AEF Concession	Completed 02-02-2024
4	Prof. Harish Kunder Sumanth (4AL21AI051)	Private	Web App for School Fleet Management	Completed 15-04-2024
5	Prof. Harish Kunder Sumanth (4AL21AI051)	Private	Web App for AIET Fleet Management	Completed 31-06-2024


Head of the Department
HOD
Dept. of Artificial Intelligence & Machine Learning
Alva's Institute of Engineering and Technology
Shobhavana Campus, Mijar
Moodubidire 574 225, D.K. Karnataka, India

Consultancy Program Talk Report

Alva's Institute of Engineering and Technology, IIC & Innovation & We club, in association with Titan DIM, IDEAHARVEST-K-Tech Innovation Hub-IKP Knowledge Park organized a session on **"Entrepreneurship and Innovation"** on 16/02/2024 at 10.45 a.m. in Civil Engineering Seminar Hall, AIET. Ms. Akshata K, Community Manager, K-Tech Innovation Hub, Mangalore was the resource person.

Ms. Akshata K, delivered a talk on entrepreneurship, innovation and startups, she gave a complete information about K-Tech Innovation Hub, Mangalore, it's functioning, helping the young minds, showing right direction to achieve goals to reach towards startups. She presented a session through PPT.

About 118 students of all branches of AIET attended the session, out of 118, 48 students ideas are selected for the next rounds of Titan DIM platform. For the smooth execution of 48 student's ideas we received **Rs. 46000.00** from Titan DIM, IDEAHARVEST-K-Tech Innovation Hub-IKP Knowledge Park, Mangalore.

Outcome of the session.

*Out of 118 students, 48 students registered for the Titan Design Impact Movement and received a fund of **Rs. 46000.00** from Titan DIM, IDEAHARVEST-K-Tech Innovation Hub-IKP Knowledge Park, Mangalore.*

Event Photos.







A Project of Govt. of Karnataka & IKP Knowledge Park

ACADEMIC CONNECT PROGRAM

ENTREPRENEURS OF TOMORROW

Developing an
Entrepreneurial
Mindset

Product /
Service
Development,
Access to
Mentors &
Funding

Exposure to
the world of
Entrepreneurship

Connect with
Entrepreneurs
and Industry
Professionals

ACADEMIC CONNECT PROGRAM

OBJECTIVE

A great opportunity to acquire the skills and mindset needed to thrive in the dynamic world of entrepreneurship. The aim would be to encourage students to do startup while at college.

Entrepreneurship



Encourage students to explore entrepreneurship & guide them for establishing an innovative enterprise.

Hands-on experience



Learn the latest skillsets required to start on your own.

Funding



Understand how to access funding for a startup.

Accreditation benefits to Institution



Avail credits through our program that are aligned with NBA, IIC, NAAC, and NIRF accreditations

Internship as per VTU

Select students to get opportunity to be an intern at IKP / K-tech Innovation Hub



PROGRAM DETAILS

MODULE 1



- a. Entrepreneurship Awareness Camp
- b. Idea Pitch / Ideathon
- c. Staff capacity building for Entrepreneurship

MODULE 2



- a. Startup Boot camp
- b. Engagement with student ideas & startups

OPTIONAL TRAINING



- a. Startup Fundamentals
- b. Business Model Canvas
- c. Preparing your first pitch deck
- d. Fund Raising
- e. Technology Readiness Level and Tech transfer

OPTIONAL WORKSHOPS



- a. Prototype / Product development
- b. 3D Printing and Laser Cutting
- c. Intellectual Property Rights
- d. Hackathons

VALUE ADDS



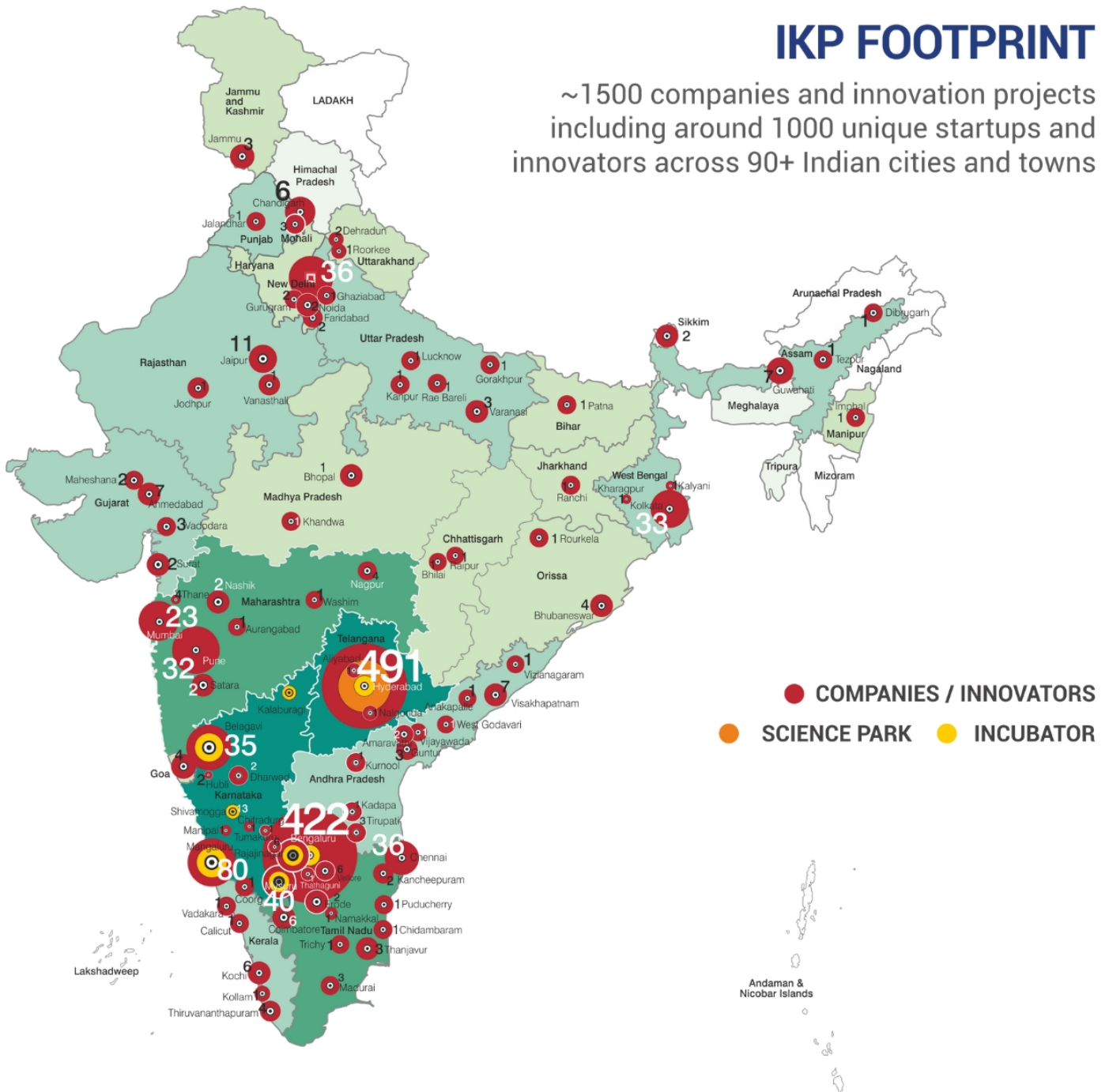
- a. Strengthening the e-cell/IIC in the institute
- b. Roadmap for creating an incubation center



Implementing Partner IKP Knowledge Park

IKP FOOTPRINT

~1500 companies and innovation projects
including around 1000 unique startups and
innovators across 90+ Indian cities and towns



PROMOTED BY

WITH SUPPORT FROM



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Date: 19-03-2024

Tax Invoice

To

IKP EDEN,
16, Bhuvanappa Layout,
Tavarekere Main Road,
Bengaluru. -560029
GST : 29AABA114 78G1ZL

Inv No.

S.No	Description	Numbers	Amount	Total
1	Idea Harvest Event with --- Submissions	30	40000	40000
2	Additional Submissions @ Rs. 2000 for every 5 submissions	18	6000	6000
	Total Number of Submission	48	46000	46000
CGST @ 9%			4140	4140
SGST @ 9%			4140	4140
GRAND TOTAL			54280	54280

Bank Account Details:

A/c Name: AEF AIET RESEARCH AND CONSULTANCY FUND

A/c No: 5268101015512

IFSC: CNRB0005268

Bank & Branch: MOODABIDRI VIDYAGIRI

PAN No.: AAATA8260G

GST: 29AAATA8260G1ZP



Authorized Signatory

Principal

PRINCIPAL
Alva's Institute of Engg. & Technology
Mqar. MOODABIDRI - 574 225, D.K