

NOW YOU CAN BE READY FOR A JOB IN THE IT INDUSTRY!

AVINYA NETWORKS offers training programs designed by industry experts exclusively in the areas of Artificial Intelligence (AI) and Internet of Things (IoT). During the course, 75% of the time is spent on hands-on projects with strong emphasis on concepts. Get ready to upskill and learn from the best in the industry!



AVINYA NETWORKS HAS A GROUP OF ENGINEERS WHO HAVE STUDIED AT INDIAN INSTITUTE OF SCIENCE (IISC) AND WORKED AT TOP US BASED AI, NETWORKING AND CLOUD COMPANIES. THE FOLLOWING TRAINING PROGRAMS HAVE BEEN CURATED TO PROVIDE A WELL-ROUNDED EXPERIENCE OF THEORY, CONCEPTS, AND INDUSTRY PRACTICES.

1. PROJECT TRAINING : FINAL-YEAR STUDENT PROJECT AS PER CURRICULUM WHERE STUDENTS TRAIN IN HARDWARE AND SOFTWARE MODULES AND BUILD A FULLY WORKING PROTOTYPE. 2. INDUSTRY INTERNSHIP : MULTI-FACETED PROGRAM TO INTRODUCE STUDENTS TO MODULES

DATA MINING

LIKE SOLDERING, CRIMPING, ASSEMBLY LINE, PROGRAMMING, AND TESTING. BUILD A WORKING AI MODEL.

3. STUDENT FOUNDATION PROGRAM : COMPREHENSIVE FOUNDATION TOPICS ACROSS THE CURRENT AREAS OF AI AND IOT TO PREPARE STUDENTS FOR THEIR NEXT CAREER OPPORTUNITIES. 4. TEACHER EXCELLENCE PROGRAM : 100-HOUR PROGRAM TO INTRODUCE TEACHING FACULTY ACROSS ALL CURRENT AREAS OF AI AND IOT. FOCUS IS BOTH ON THEORY AND RELATED LAB EXERCISES SO THAT FACULTY CAN INCORPORATE IT INTO COURSE WORK IN COLLEGES.

CONTACT US

PROGRAM DIRECTOR P.M. PRABHU : 9845182523 ALL OUR PROGRAMS ARE AVAILABLE ON WEEKDAYS AND WEEKENDS FROM 8AM TO 8PM.

AUTOMA

CO-ORDINATOR MANJULA: 9740222415

MACHINE

ARTIFICIAL INTELLIGENCE TERMS



MANJULA: 9740222415

ARTIFICIAL INTELLIGENCE : AI IS AN UMBRELLA TERM FOR MACHINES CAPABLE OF PERCEPTION, LOGIC, AND LEARNING.

MACHINE LEARNING : EMPLOYS ALGORITHMS THAT LEARN FROM DATA TO MAKE PREDICTIONS OR DECISIONS, AND WHOSE PERFORMANCE IMPROVES WHEN EXPOSED TO MORE DATA OVER TIME.

DEEP LEARNING : USES MANY-LAYERED NEURAL NETWORKS TO BUILD ALGORITHMS THAT FIND THE BEST WAY TO PERFORM TASKS ON THEIR OWN, BASED ON VAST SETS OF DATA.



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