

MAJOR ACTIVITIES OF ISTE STUDENTS CHAPTER FOR THE YEAR **2021-2022**

INDUSTRIAL VISIT TO KAYPEE ELECTRONICS & ASSOCIATES PVT LTD

Dated on 08/12/2021

An Industrial visit to Kaypee Electronics & Associates Pvt. Ltd. Plot #302, Sompura industrial area stage 1, Nidavanda Village Dabaspeta Nelamangala, TQ, Bengaluru, Karnataka 562111 dated on 8th December 2021. 47 students of ISTE - SSIT students chapter from different branches of Engineering from Sri Siddhartha Institute of Technology, Tumkur and Mr. Puneeth K, Assistant professor, Department of Mechanical Engineering and Dr. Batluri Tilak Chandra, Faculty Advisor, ISTE – SSIT students chapter from Department of Mechanical Engineering accompanied with the students.

Principal Business

Kaypee Electronics & Associates Pvt. Ltd (Falco) is principally a designer and manufacturer of a wide variety of magnetic-based electronic components and modules used for power conversion, energy metering, networking, and telecommunications. It primarily serve the UPS, energy metering, personal computers, set-top box, and telecommunication industries. Falco is a preferred supplier because of its strength in design, product definition, material knowledge and multi-regional manufacturing base. Falco began operations in the USA and Mexico in 1991 and has been manufacturing in China since 1996. In 2005 Falco strengthened its manufacturing base to include an operation in India. In 2006 Falco acquired CRS; an Italian manufacturer of industrial power supplies for the metal plating and welding industry.



ISTE Students and staff of SSIT, Tumkur at Kaypee Electronics & Associates Pvt. Ltd

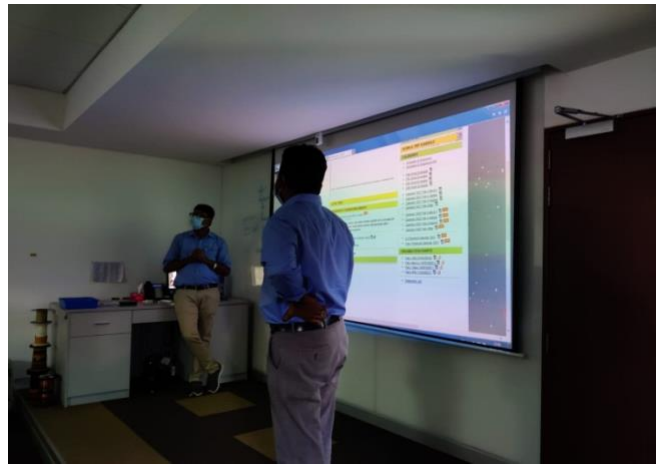
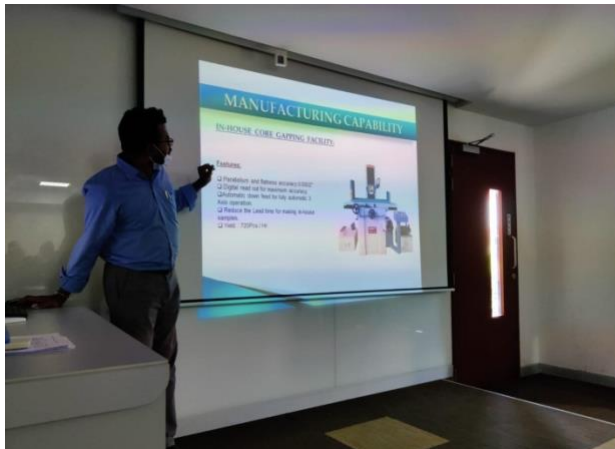


Figure 1) Mr. Prabakar, Technical Head, Electronics & Associates Pvt. Ltd. giving Introduction about company profile

Figure 2) Mr. Sharan, H. R. Manager, Electronics & Associates Pvt. Ltd. Answering the Quieres of the students

Figure 3) & Figure 4) SSIT-ISTE students Linsteing to Lecture at training centre in Electronics & Associates Pvt. Ltd.

Figure 5) Group Photo of ISTE office bearer, Assistant Professors and Employess of Electronics & Associates Pvt. Ltd.

APTITUDE TEST APTITHON 5.0

Dated on 06/01/2022

The aptitude test APTITHON 5.0, for the students of Sri Siddhartha Institute of Technology, Tumkur dated on 6th January 2022. Dr. Batluri Tilak Chandra, Faculty Advisor, welcomed the gathering and told that students will gain knowledge and develop their personality skills for getting placed in reputed companies. Mr. Mohammed Sadath, student chairman and Ms. Pallavi S student co-chairman were present in the Inaugural Event.



Office bearers and Volunteers of ISTE students chapter at aptitude test Aptithon 5.0



Participants writing the aptitude test Aptithon 5.0

TWO DAYS HANDS-ON WORKSHOP ON INTERNET OF THINGS

Honorable principal Dr. M. S. Raviprakashia inaugurated the workshop on Internet of Things (IOT) dated on 19th and 20th May 2022 he said Internet of Things is a new revolution of the Internet. A world where the real, digital and the virtual are converging to create smart environments that make energy, transport, cities and many other areas more intelligent. A device become a smart device is called IOT. Now a days there are many android and server based application. In this system, value of sensor (e.g. temperature sensor, motion sensor, accelerometer sensor etc.) will be shown on GUI or web server or android application through wireless communication and device will be controlled automatically. Device will be operated on Wifi/GPRS. Dr. Batluri Tilak Chandra, Faculty Advisor, welcomed the gathering Dr. M. Z. Kurian, Registrar, Sri Siddhartha Academy of Higher Education, Tumakuru, Dr. M. Siddappa, Dean (Academics), Sri Siddhartha Institute of Technology, Tumakuru Mr. Mohammed Sadath, student chairman and Ms. Pallavi S student co-chairman were present in the Inaugural Event

Resource Person: Mr. Chethan Murthy H S, Founder, Mec Technial Solutions, Tumkuru-572102



Inauguration of Two Days Internet of Things (IoT) Workshop



Participants listening to words of Resource person Mr. Chethan Murthy H S in two days' workshop on Internet of Things