



Conducts

One day Workshop on

The Internet of Things (IoT) & Artificial Intelligence

Induction :

SAP has the largest market share of all ERP systems & commands unparalleled premium in the ERP & IT market. These basic training will introduce the SAP ERP, Business suite, SAP Modules and process.

Objective :

The IoT and AI is focused on using the various change which is happened in modern fast-growing industry with Global revolution and understanding the concepts. For balancing the man, machine, material, method and integrate the systems, Functions with automation, Big data analytics and Interoperability.

Methodology:

Artificial Intelligence ,ERP, Automation, Robotics, IOT techniques and 3 Way Model.

Benifit:

Market and Business survival.
Improved customer satisfaction Index.
4M utilisation.
Business Profitability.

Target Group:

Top management team, Managers, deputy managers, engineers and executives of production, PPC., Purchase, MIS, and Materials Department.

COURSE CONTENT: - Level 1

- What is IoT & AI and Need for it?
- Integration of IoT and AI.
- Growth of AI and IoT.
- Applications of IoT and AI.
- Automotive Applications of AI and IoT.
- Trends and Characteristics.
- Enabling Technologies.
- Industry 4.0 and Enabled by IoT and AI.
- Manufacturing processes in auto industry.
- Process flow models and Layout Models.
- Takt Time, CAPA Calculations.
- Master Data Sheet model creation.
- Departmentwide Mathematical models.
- Modern Manufacturing Tools for Industry 4.0.
- Robotics and Automation.
- JIT & JOT Model.
- Agile Manufacturing.
- Industry 4.0 Real Time Video.
- Various IOT and AI Usages.
- Digital Revolution.
- ROI and Financial Calculations.
- Exercise with an industrial example.
- Case Study.

Facilitator : Mr Amirthanathan & Mr. Shyam

Mr Amrithanathan

An avid planner, strategist and implementer with demonstrated success in end-to-end program management and ensuring effective management of various resources to meet program objectives Possess very good experience on various project/product engineering methodologies and processes. Possess strong problem solving & technical skills coupled with confident decision making for providing effective, high quality solutions for customers.

Mr Shyam Sundar KS

He has completed his graduation in mechanical engineering from Madurai Kamaraj university , Post-graduation from College of engineering Guindy Anna university in Total quality management and business administration from Alagappa university .He has more than 25 years of experience in various manufacturing functions including SCM , manufacturing systems engineering , Production , PPC , Corporate management Information system ,Quality . Projects and Product costing, Design , Research and Development, Maintenance of Tools and and Machines

TRAINING PROGRAMME FEE :

Rs. 3500/-per participant + 18% GST.

GSTIN : 33AFKPG7543M1Z5 SAC CODE : 999293 (Commercial Training and Coaching Services)

It Covers course Material, grand buffet Non veg. Lunch & refreshment

Cheque / DD drawn in favour of "Maxwell Centre for Industrial Training and Development".

Date and Time:

21st February 2019
Thursday
9 am - 5 :00 pm



Venue:

JP Hotel Chennai
Jawaharlal Nehru Rd, Koyambedu
Porur, Chennai-600 107.

For registration contact:

U. Mahalakshmi, Training Coordinator

New no.12, Old no. 35, V.P. Akilan Street, M.G.R. Nagar, Chennai-78.

Phone: 044-42616430 | 044-4203 3075, Cell: 09841985114 / 6

E-mail: admin@maxwellacademy.com | training@maxwellacademy.com

Website: www.maxwellacademy.com

Connect with Us on Social Media

