



Department of Mechanical Engineering

University of Moratuwa, Moratuwa 10400, Sri Lanka.

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Email : info@mech.mrt.ac.lk

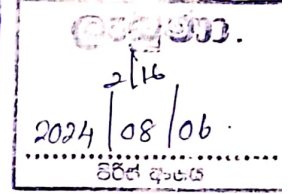
Fax : +94-11-265 0622
Web : http://www.mech.mrt.ac.lk



Deputy Chief Secretary,
H.R. Management,
Southern Provincial Council



.....30-07-2024



Dear Sir/Madam,

Training Courses on Computer Aided Draughting & 3D Modelling Using AutoCAD

We are pleased to inform you that the Department of Mechanical Engineering, University of Moratuwa is in a position to provide training programmes on the following software packages.

- AutoCAD
- Autodesk Inventor Professional ,
- Autodesk Architectural Desktop,
- Autodesk Mechanical Desktop,
- Autodesk VIZ,
- Autodesk Raster Image,

One of our primary objectives is to conduct Continuous Professional Development (CPD) programmes to support the industry personnel to upgrade their knowledge in latest tools and technologies. As such we continuously revise our existing CPD programmes on draughting and modelling using AutoCAD to cover the latest version available.

Classes for the new intakes of our regular courses on draughting and modelling will commence in 07th September 2024. We would therefore like to receive nominations from your organization for suitable candidates before 28th August 2024. The details of the courses and copies of application forms are attached herewith for your kind consideration.

Courses offer in January 2024:

- Course 1 : Computer Aided Draughting (2D) Intake 71 - Commences on September 2024
- Course 2 : Computer Aided 3D Modelling (3D) Intake 51 - Commences on September 2024

Thanking You,

K.H. Janaka Mangala,
Lecturer-in-Charge / Course Coordinator (AutoCAD)
CAD/CAM/CAE Centre,
Department of Mechanical Engineering,
University of Moratuwa,
Moratuwa 10400.

Training Courses on AutoCAD 2016



CAD/CAM/CAE Centre Department of Mechanical Engineering University of Moratuwa

Tel. : 264 0460 (direct), 265 0301, 265 0340 (ext.4559)

Fax. : 265 0622

Email : muniilh@uom.lk

Home Page : <http://www.mech.mrt.ac.lk/courses/short-courses/autocad>



Course Code : ME / SC / CAD / 2024/ 02-2D71

Course Title : Training Course on "Computer Aided Draughting - 2D" Using AutoCAD® – Intake 71

<p>Target Group : Engineers, Architects, Quantity Surveyors, Draughtpersons & those who have knowledge of engineering draughting (civil, mechanical, electrical, surveying, etc.)</p> <p>Entry requirement : Knowledge of Draughtsmanship / Draughting</p> <p>Duration : 12 Full Saturdays</p> <p>Schedule : Lectures, tutorials & a project in the relevant field</p> <p>Course Fee : Rs, 28,000/=</p> <p>Commence on : 07th September 2024</p> <p>Apply before : 28th August 2024</p>	<p>Course Content (Key topics)</p> <ul style="list-style-type: none"> • Introduction to Computers & Windows • Fundamentals of Computer Graphics & AutoCAD • 2D Construction & Editing tools • Advanced editing & construction techniques • Blocks, Attributes & External References • Tables & Dynamic Blocks • Model & Paper Space • Printing & Plotting • Assignments & Project • Introduction to 3D Modelling • Isometric Views, etc.
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Course Code : ME / SC / CAD / 2024 / 02-3D51

Course Title : Training Course on "Computer Aided 3D Modelling" Using AutoCAD® – Intake 51

<p>Target Group : Engineers, Architects, Draughtpersons, Interior Designers, etc</p> <p>Entry requirement : Computer Aided 2D draughting, Knowledge of Draughtsmanship</p> <p>Duration : 12 Full Saturdays</p> <p>Schedule : Lectures, tutorials & a project in the relevant field</p> <p>Course Fee : Rs 30,000/=</p> <p>Commence on : 07th September 2024</p> <p>Apply before : 28th August 2024</p>	<p>Course Content (Key topics)</p> <ul style="list-style-type: none"> • Fundamentals of Computer Aided 3D Modelling • Fundamentals of Wireframe, Surface & Solid Modelling • Creating Surface & Solid Models • Advanced 3D Modelling & Editing Techniques • Parallel & Perspective Views • Basic & Photo-realistic Rendering • Using Lights, Scenes & Applying Materials • Generating 2D Views, etc. • Assignments and Project • Printing & Plotting • Introduction to Architectural Desktop and Mechanical Desktop
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- We are now an Autodesk Education Partner with the technical support from the developers of AutoCAD.
- Participants who meet the minimum attendance requirements and successfully complete the assignments and the project will be issued an internationally recognized certificate.
- Participants are assured with continuous technical support from the course team.
- Participants are eligible to participate in AutoCAD related seminars conducted by the Department of Mechanical Engineering at concessionary rates.
- Nominees from Government and Private Sector Organizations with required qualifications will be given priority.

Duly filled applications and copies of certificates should be forwarded to →
(Attach ONLY the copies of Professional / Technical Certificates)

K.H. Janaka Mangala
Course Coordinator (AutoCAD),
CAD/CAM/CAE Centre,
Department of Mechanical Engineering,
University of Moratuwa,
Moratuwa 10400.

Applications:

- Forward a Self-Addressed Stamped Envelope (9"x4") to the Course Coordinator,
- Collect in-person from the CAD/CAM/CAE Centre or
- Download from <http://www.mech.mrt.ac.lk>

Please write the COURSE NAME clearly on the left-hand top corner of the envelope



TRAINING COURSES ON
COMPUTER AIDED DRAUGHTING - 2D (AUTOCAD)
COMPUTER AIDED 3D MODELLING (AUTOCAD)



APPLICATION FORM

FORWARD YOUR DULY COMPLETED APPLICATION WITH COPIES OF PROFESSIONAL / TECHNICAL CERTIFICATES TO



K.H. JANAKA MANGALA
COURSE COORDINATOR
CAD/CAM/CAE CENTRE
DEPARTMENT OF MECHANICAL ENGINEERING
UNIVERSITY OF MORATUWA
MORATUWA 10400.

NOMINEES FROM PRIVATE AND PUBLIC SECTOR ORGANIZATIONS MUST FORWARD THEIR APPLICATIONS THROUGH THE HEAD OF DEPARTMENT

COURSE		FOR OFFICE USE ONLY		FOR OFFICE USE ONLY	
AUTOCAD - 2D		Applicant's Entry Requirements to follow the course are; <input type="checkbox"/> SUFFICIENT <input type="checkbox"/> NOT SUFFICIENT		Application No. :	
AUTOCAD - 3D		Copies of necessary Certificates are; <input type="checkbox"/> Attached <input type="checkbox"/> Not Attached		Date Received :	
				Status : Selected / Rejected	

Personal Details (Please use BLOCK CAPITALS)

Name in full						
Name with Initials						
Title	Dr / Mr / Mrs / Miss	Sex	Male / Female			
Age	(Years)	(Months)	Date of Birth	(dd)	(mm)	(yyyy)
National ID / Passport Number						

Contact Details

Address (Residence)						
Post Code						
Telephone						Mobile
Email						
Address (Office)						
Post Code						
Telephone						Mobile
Email						

Other Details (Attach Copies of Certificates)

Profession / Designation						
Professional / Technical Qualifications						

