



Jointly Organised by Public Sector
Engineers Special Interest Group
(PSESIG) and Institut Kualiti &
Pengembangan Ilmu (InQKA UiTM)

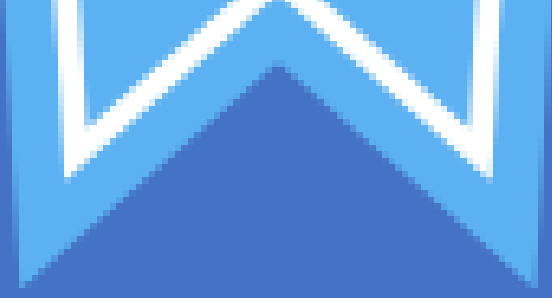
ONE DAY WEBINAR ON UNDERSTANDING THE BASIC ISO 9001:2015 FOR ENGINEERS

BEM APPROVED CPD/PDP: 7 REF. NO.: IEM21/HQ/245/W(W))

SPEAKER :
**ASSOC. PROF. Ir. Ts. DR NIK ROSLI
ABDULLAH**

**3rd August 2021,
Tuesday
9am - 5.45pm**



	ONLINE (Log-in for registration & payment: www.myiem.org.my/member/login.aspx)	NORMAL FEE (by fax & email) Payment by cash, credit card and bank-in
IEM Student Member	75.00	90.00
IEM Graduate Member	125.00	150.00
IEM Corporate Member	200.00	225.00
Non-IEM Member	480.00	540.00

SYNOPSIS

Engineers are professionals who are involve in research, development, design, construction, production, commissioning, operation, management and other roles. The key tasks are to ensure about functional, safety and appearance. The engineer seeks new approaches and techniques by employing mathematical and scientific knowledge to solve any contemporary issues. The problem solving and decision making are two common activities for all engineers. Therefore, they need a structural knowledge and experience to performance in their field. This one day workshop will introduced about ISO 9001:2015 for engineers to support their roles more effective in the organisation. This is an effective framework for engineer to consistenly provide their expertise to the organisation. This course has great potential to develop internal awareness, behaviour, new habits and action toward to the productivity and effeciency of organisation. This one day workshop begins with discusion on clause 4 context of organisation and end up with clause 10 continual improvement. In between, it will discuss about process development, quality policy and quality objectives to support and identifying the customer requirements and satisfaction. At the end of One Day workshop, engineers will gained knowledge and experience about ISO 9001 and use it as a tool to improve daily task in the organisation resulted in higher customers satisfaction and effective continually improvement activities.

SPEAKER'S PROFILE

Associate Professor Ir. Ts. Dr. Nik Rosli Abdullah obtained Bachelor of Mechanical Engineering (1st Class) in 1999 from University Malaya and Master of Science in Mechanical Engineering in 2003 from the University of Sheffield, UK. He then pursue his Doctor of Philosophy in Mechanical Engineering (Internal Combustion Engine and Alternative Fuels) in March 2011 from the University of Birmingham, UK. He worked as a research fellow at Birmingham University in collaboration with Jaguar Land Rover UK in year 2011. Upon completion of his undergraduate studies, he served Perodua Manufacturing Sdn Bhd, as production engineer from 1999 until 2001 before join UiTM in year 2001 as a lecturer. He has published more than 70 technical papers in very reputable journals and international conferences in the area of internal combustion engine, energy efficiency, engine performance, exhaust emissions and alternative green fuels. He actively involved in supervision and consultation work with universities and industries. He has supervised more than 70 final year bachelor students, 13 Master and 6 PhD students. He actively delivers the speech as a speaker in quality management system (QMS), Operational Excellence, student career development and as a keynote speaker in internal combustion engine. His present research interests are combustion and emissions of Spark-Ignition (SI) and Compressed-Ignition (CI) engines, combustion strategies, fuel injection strategies, alternative future green fuels, fuel properties study and nano-organic fuel additives.

TENTATIVE PROGRAMME

Time	Topic
9:00am – 10.30am	Introduction ISO 9001:2015
10.30am – 10.45am	Short break
10.45am – 12.00pm	Context of Organisation and Leadership
12.00pm – 1.00pm	Discussion & Exercises
1.00pm - 2:00pm	Lunch
2.00pm - 3.30pm	Planning, Support and Operation.
3.30pm - 3.45pm	Short Break
3.45pm – 5.15pm	Performance, Evaluation, and Improvement
5.15pm – 5.45pm	Discussion & Exercises

Register online I www.myiem.org.my or email at sitiaisyah@iem.org.my for more info