



STAR ACADEMY PTE LTD



Practical approach to learning
Industry professional Trainers

Option to attend training in Academy or your office
Customized programmes available for group booking

Excellence in training and career development



OUR EXPERTISE

- Project Management
- Risk Management
- Quality Assurance
- Quality Control
- Safety Management
- Precast design, fabrication & installation
- Good practices in Construction

WE HAVE CONDUCTED COURSES AT

- Land Transport Authority, Singapore
- Building and Construction Authority, Singapore
- IJM-ICP, Malaysia
- Kajima, Singapore
- Precise Development, Singapore
- IIT-ICP Chennai, India
- Hitachi Plant Construction Ltd, Singapore

Our Vision

To be a leading service provider in Training & Development, for Construction, Marine, Petrochemical and Metal Working Industry in Asia Region

Our Profile

STAR Academy Pte Ltd (SAP) is a fast growing training provider committed to provide good training service for construction, petrochemical, metal and marine industries. We also conduct in-house training for companies, with focus on continuous learning and professional development. We constantly update new delivery approach to suit industry requirements and market needs. Our strategic alliance with leading trainers allows us to be at the front end of this knowledge based services sector.

Our major operations are focused in India and Singapore, planning to expand to the regional markets. We have already established our presence in Singapore and India, realizing the potential in the construction industry and also to participate in some of the world-class, prestigious training institute participation.

Our Strength

With our team consisting of highly qualified and experienced professionals, we are able to adopt excellent delivery approach where real learning takes place. Our industrial experience and track record has further equipped us with the sufficient expertise to provide you appropriate knowledge to participants.

Our Courses

We offer a wide range of courses for working professionals. Some of them are listed below:

- Quality Management
- Workplace Health & Safety
- Project Management
- Risk Management
- Project Management in Precast Projects
- Precast Concrete Structural Design
- Structural Steel Design
- Construction Scaffolding
- Documentation and Record Keeping for Construction Industry
- Construction Disputes in Contracts
- QEHS Internal Auditor Course (ISO 9001, ISO 14001 & BS OHSAS 18001)

Our Trainers



C. KIRUBAKARAN

M.Eng, M.Sc (Civil), MIES, ACTA, M.ASCE, PMC, Dfsc

He is Principal Consultant in R STAR CONSULTANTS PTE LTD and is involved in Consultancy, Project Management and Training in the construction industry. He has diverse experience in precast buildings, residential, commercial, MRT infrastructure and casino projects. He was an MOM approved trainer. His approach is very pragmatic using a combination of tailored activities. He is presenting paper in "Safety in Precast Construction" by Structural

He is the:

- Secretary- ASCE-American Society of Civil Engineers (Singapore Section)
- SPRING- WG Member for Formwork Code review
- Member – Institution of Engineers, Singapore
- Trainer- He was MOM Approved Trainer
- Associate Auditor- Certification International, Singapore
- PMC- Practicing Management Consultant
- SAC Approved EN206-1 auditor

Prof. Dr. N. KRISHNAMURTHY

B.Sc., B.E.(Civil), M.S.(CE), Ph.D., F.ASCE, F.IE (India), F.SSSS, M.ASEE, M, ASSE, MES, M.IE(Singapore), M.SISO, M.SRA(USA)

He is currently Consultant in Safety, Structures and Computer Applications in Singapore. He is an Approved Consultant of the Singapore Ministry of Manpower, for whom he has carried out assignments. He has more than five and half decades of teaching, research, and consultancy experience, including short courses and talks for practicing engineers, in U.S.A., Singapore, and India. In U.S.A. he was civil engineering professor at three universities, and Department Chair in the last one. He has also held senior positions in the National University of Singapore (NUS), and Mysore University in India. Presently he teaches at NUS and the University of Newcastle (Australia) at Singapore, and conducts research for WSH Institute of Singapore. Professor Krishnamurthy has written over ninety papers, and three books including *"Introduction to Risk Management"*, and contributed to other books and compilations. In recent years Professor Krishnamurthy has been focusing on workplace safety and risk management, lecturing, writing, and consulting on safety-related topics in Singapore, India, U.S.A., UAE, Myanmar, and other countries. He also carries out accident investigations



Dr M. BASHEER KHAN

B.E., M.E., Ph.D

He obtained his Ph.D in Engineering from the National University of Singapore. He has two decades of experience on multi-faceted roles as consultant, contractor and employer which included engineering consultancy, construction, project management, contract administration, management consultancy and finance. He is included in the Board of Consultants at The New Consultancy, which is an UK based firm. He is also a member of the Singapore Business Council in the United Arab Emirates. He is a qualified Lead Auditor for Quality Management System and is qualified in Risk Based Auditing of management systems. He has worked in the Middle East, Singapore and India.



Er WONG WAI YIN

B.Eng, P.Eng (Civil)

He has over 33 years of working experience in the Singapore construction industry. He has undertaken both technical and managerial roles in various organizations, which include a structural design consultant office and precast concrete design & manufacturing specialist firms. He was involved in the design of numerous building projects in multi-storey and high-rise commercial, residential and industrial development. Er Wong has consultancy partnership to offer services in precast concrete construction design, alternative design for value engineering in construction, precast production supervision and manufacturing facilities operation & setting up. He is currently the Managing



Our Trainers



Dr LAI HOKE SAI

He is a registered professional engineer and has more than 20 years of experience in the design, supervision and management of many commercial, institutional, residential and industrial building projects including precast concrete structures. He was the principal author of the Structural Precast Concrete Handbook which was published by the Building Control Authority of Singapore in 2001. Since 2001, Dr Lai has been actively involved in conducting workshops, lectures and design courses in precast concrete design for the Building Control Authority of Singapore for practicing professionals.



Dr CHEW SOON HOE

He is with Department of Civil and Environmental Engineering at NUS. He received his PhD from University of California, Berkeley, USA. He is currently a Supervisor at Geotechnical Engineering & Centrifuge Laboratory. He was the Deputy Director of Centre for Protective technology (CPT), jointly established by Defense Ministry and NUS; during this time, he received the Silver Medal for serving five years on the IES Council. He has published very widely and was invited to deliver a number of keynote and special lectures, including in the GaoAsia 2000 conference in KL, and the 7TH International Geosynthetics Conference in Nice, France, 2002

Dr BABU

He is a Concrete *Expert* involved in various consultancy, collaboration and R&D projects locally and internationally in the area of concrete new product developments and testing. He has published and presented numerous research papers in many National/International Journals and conferences. He has enormous experience in building, civil and infrastructure (MRT) projects in terms of concrete quality control, good in-situ construction practices/methods, assessment of in-situ strength, Non-destructive testing (NDT) and provides consultancy/appropriate solutions to construction industry relevant to quality/constructional issues. His training approach is very practical with combinations of relevant theory and case studies. He has extensively involved in Training to the Industrial and Institutional level and delivered Training/Guest Lectures

MR MADHAVAN KRISHNAMURTHY

B.Sc Applied Sciences(Faculty of Engineering), ASNT LIII, ACCP L III, PCN LIII, AWS –CWI, API -510, ACTA

Graduate in Applied Sciences – Under Faculty of Engineering and having 33 years professional experience in NDT techniques. Served in Asia & Middle East as NDT Engineer and Radiation Safety Officer in handling NDT of products and components related to Construction, Marine and Refinery Sectors. Certified to NDT Level 3 in seven methods RT,UT,MT,PT,VT,ET& PAUT from international institutes like American Society of Non-Destructive Testing, British Institute of NDT. In addition certified as “Certified Welding Inspector” under American Welding Society and “Pressure Vessel Inspector” under American Petroleum Institute. In view of the experience gained during servicing at various sectors expertise the subject and has been an Instructor and Assessor under BCA and WDA scheme. Approved under SINGLAS scheme as a signatory for NDT and Inspection scheme. Authorized by NEA as L5, L6 license holder to procure and control the radioactive source and equipment. Approved by Brunei Shell Petroleum to conduct NDT Training and certification to all the NDT personnel engaged by BSP.





Our Trainers

Mr. NANDHA

M.Sc, M.Tech

He is associate trainer and has rich experience in the Management systems consultancy business specializing in management systems consulting and auditing. He has vast experiences in management systems implementation in more than 50 companies including NatSteel Holdings, Keppel Energy Group, Energizer Singapore, Temasek Polytechnic, etc. In addition, he is also well trained in management system relating to ISO 9001, ISO14001, OHSAS 18001 / SS 506 & ISO 50001.

Mr Roy

He is in Management Position in MNC company and has 15 years' experience of all aspects of contract administration, from drafting, awarding and monitoring sub-contracts, administrating main contracts, providing legal opinions, resolving disputes non litigiously, to final accounts. He has a distinctive approach and knack for interpreting the provisions of the contract and displays great acumen in this field. He is enthusiastic with potential leadership and competence in his field. He is proven to be conscientious, and efficiently informative. He has the depth and breadth to handle both contentious and non-contentious work. He is well positioned to advise the top management on all aspects of construction and project work from inception to completion, including the drafting of various forms of construction and project documentation.



Our Courses

- 1) **Project Management Professionals (PMP)**
- 2) **Precast Construction and Supervision- New**
Accreditation: 6 PDU/ 6 STU (Structural)/ 6 CET
- 3) **Diaphragm Wall Construction & Supervision**
Accreditation: 6 PDU/ 6 STU (Structural)/ 6 CET
- 4) **QEHS Internal Auditor Training**
Accreditation: 14 SDU – (MOM/ SISO Accredited)
- 5) **Non-Destructive Testing of Concrete**
Accreditation: 6 PDU/ 6 STU (Structural)/ 6 CET
- 6) **ISO 9001:2015 QMS Internal Auditor Training (NEW)**
- 7) **Safety in Precast Construction - New**
Accreditation: 3 PDU/ 3 SDU/ 3 CET/ 3 STU (Safety) Points
- 8) **Understanding Formwork Requirements and Supervision**
Accreditation: 6 PDU/ 6 STU (Structural)/ 6 SDU/ 6 CET Points
- 9) **Euro Code - Principles in Precast Concrete Design - New**
Accreditation: 6 PDU/ 6 STU (Structural)/ 6 CET
- 10) **Critical Aspects of Construction Safety**
Accreditation: 3 PDU/3 CET/3 SDU / 2 STU Safety
- 11) **Good Welding Practice**
Accreditation: 6 PDU/ 6 STU(Structural)/ 6 CET
- 12) **SECURITY OF PAYMENT (SOP) ACT-2004**
Accreditation: 6 PDU / 6 CET Points
- 13) **SUPERVISION OF STRUCTURAL STEEL WORKS - New**
Accreditation: 6 PDU/ 6 CET/ 6 STU (Structural)
- 14) **CONCRETE QUALITY CONTROL (To Euro Code EN 206 Requirements) - New**
Accreditation: 6 PDU/5 STU(Structural) / 6 CET POINTS
- 15) **Contractual Dispute and Claim**
Accreditation: 6 PDU/ 6 CET Points
- 16) **Risk Management Professionals**
- 17) **Risk Management Awareness Training**

Develop a passion for learning. If you do, you will never cease to grow.

Anthony J. D'Angelo

We strive for excellence in everything we do. We believe we have a depth of experience in the provision of Training Services to Working Professionals and Budding Engineers.

Finally, if you can't see what you are looking for, please do not hesitate to contact us, as it is not possible to show here everything that we can provide.



Excellence in Training and Career Development

STAR Academy Pte Ltd

3 Soon Lee Street
#05-22, Pioneer Junction
Singapore 627 606
Tel: 6734 4579

Email: admin@rstar.com.sg

