



**SEA** <sup>TM</sup> Since 2002  
**SANJARY EDUCATIONAL ACADEMY** <sup>®</sup>

Society Registered, No. 347 / 08, Government of Telangana

Registered with Ministry of Commerce & Industry, Directorate General of Foreign Trade, Govt. of India.

Registered with Ministry of Micro, Small & Medium Enterprises, Government of India,

Member of Indo-Arab Chamber of Commerce & Industries (IACCI)

Member of Indo-American Chamber of Commerce (IACC)

Member of Federation of Telangana and Andhra Pradesh Chambers of Commerce and Industries (FTAPCCI)

### **ISO 9001 : 2015 Certified**

**Head Officer :** S.NO. 24 & 25 , 3<sup>rd</sup> Floor , SANALI MALL , above Mcdonalds , Opp. Chermas Show room , Abid , Hyderabad , Telangana , India . phone :+91- 40- 65268809 / 9985715560

**Register Office :** 20 – 3 – 144 / 9 , Shibli Gunj , Hyderabad , Telangana , India

### **TRAINING AND CERTIFICATION TO ENGINEERS / INDIVIDUALS**

Global Leader in Education - Training and Certification to Engineers & Individuals in Piping Design - Piping Engineering, Piping Design Engineer , Pressure Vessel Design Engineer , QMS , QA,QC , - QA / QC Manager, QA / QC Engineers - Civil, Mechanical , E & I, Piping, HSE - Safety Manager, Safety Engineer, Safety Officer, Welding Engineer, Welding Inspector etc.

#### **Certification Course**

**1. Course Title : CERTIFIED WELDING ENGINEER**

**Eligibility Criteria : Any Engineer ( B.Tech / Diploma )**

**Duration of Course : 30 Days ( 60 Hourse ) – India**

**Duration of Course : 15 Days ( 60 Hourse ) – USA , Saudi Arabia , Dubai , UAE**

**Maximum No. of Seats / students in a Batch : 15 only**

**Venue** : **SANJARY EDUCATIONAL ACADEMY ,  
HEAD OFFICE: 5-9-233 / 234 , S. No. 24 & 25 , 3<sup>rd</sup> Floor,  
SANALI MALL Opposite Chermas Showroom , Abids ,  
Hyderabad - 500001, Andhra Pradesh , India**

Please register prior to the above course commencement date.

**Note:**

1. Course Fees includes the course materials ( Hard Copy only ) , Resources Materials , Standard Forms / Templates for reference , Training, examination and certification.
2. Students / Engineers admission procedure will be Document No. SEA HYD TS -01 for enrolling the admission of courses
3. Certificate, Mark Sheet and Qualification Card will be awarded to engineer after successfully completion of course & examination and submission of WPS Project.

***FOREIGN STUDENTS – CLASS ROOM TRAINING & CERTIFICATION***  
**Admission For Foreign Students / Engineers At Sanjary Hyderabad, India.**

- Foreign student ( B.Tech / Diploma Engineer ) shall submit completed Registration Form (Form No.SEA / HYD-01 / 1 ) , qualification documents , photographs along with course fees in advanced

-Sanjary Educational Academy will send invitation letter to Foreign Students for obtaining a Visa from Indian Embassy in their country after 50% advance payment of the course fee

-All payment for engineering professional course fees shall be Transfer by Foreign students through Bank Account payable at Hyderabad, India

-All applicable rule & regulations for foreign students as per Government of India

-Admission of Foreign student as per General Admission Procedure

-Sanjary Educational Academy shall be not responsible for pick and drop arrangement from Air port / Railway Station.

-Venue : M/s SANJARY EDUCATIONAL ACADEMY ,  
5-9-233 / 234 , S. No. 24 & 25 , 3 Floor, SANALI MALL Opposite Chermas  
Showroom , Abids , Hyderabad - 500001, Telangana , India

**Note** : Sanjary Educational Academy has certified many foreign students / Engineers from Various Countries

**Sanjary Educational Academy legally established in the year 2002. Sanjary Educational Academy is a Society Registered No. 347/08 by Government of Telangana , India . Undertaking high quality of training , certification to Engineers and Individuals , solution and time to time achieve higher level of educational**

values in various sectors including oil & gas , petrochemicals , refineries , power energies , construction projects etc in the field of Piping Design , Piping Engineering , QA QC, QMS , Industrial Safety ( HSE ) , Welding Technology etc.

**Sanjary Educational Academy** is registered with Ministry of Commerce and Industry , Directorate General of Foreign Trade , Government of India.

**Sanjary Educational Academy** is registered with Ministry of Micro, Small & Medium Enterprises, Government. of India.

**Sanjary Educational Academy** - registered “ Trade Marks Registry “ , Government. of India

**Sanjary Educacional Academy** is a Member of Indo – Arab Chamber of Commerce & Industries (IACCI).

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**Sanjary Educacional Academy** is a Member of Federation of Telangana and Andhra Pradesh Chambers of Commerece and Industries ( FTAPCCI )

Sanjary Educational Academy an ISO 9001:2015 Certified for Design & Development of Courses in Piping Design , Piping Engineering , Pressure Vessel design , QA, QC, QMS, Industrial Safety (HSE), Information Technology (IT), Integrated management System (IMS), Welding Inspector , Piping Inspector and Training, Examination & Certification,

***SANJARY EDUCATIONAL ACADEMY ( SEA ) IS ONLY ONE IN WORLD TO CERTIFY :***

**Certified Piping Design Engineer**

**Certified Pressure Vessel Design Engineer ,**

**Certified QA Manager ,**

**Certified QA / QC Manager ,**

**Certified QA / QC Engineer – Civil**

**Certified QA / QC Engineer – Mechanical**

**Certified QA / QC Engineer – E & I**

**Certified QA / QC Engineer – Piping**

**Certified QA / QC Inspector – Civil**

**Certified QA / QC Inspector – Mechanical**

**Certified QA / QC Inspector – E & I**

**Certified QA / QC Inspector – Piping**

**Certified QA Officer**

**Certified Document Controller**

**Certified Welding Engineer**

**Certified Safety Manager**

**Certified Safety Engineer ,**

**Certified Safety Officer**

### **NATIONAL & INTERNATIONAL AWARDS WINERS**

#### **SANJARY EDUCATIONAL ACADEMY Awarded The Most Prestige's**

- ▶ **“Indian Achievers Award for Quality Excellence”**  
August 5 , 2010, New Delhi.
- ▶ **“Indira Gandhi Excellence Award for Education Excellence ”**  
December 21 , 2014 , New Delhi
- ▶ **“International Achievers Award for Education Excellence “**  
August 27 , 2010, Bangkok.
- ▶ **“BEST PERFORMANCE AWARD FOR EXCELLENCE IN SOCIAL & EDUCATION”**  
August 10, 2015, New Delhi, India

#### **Mr. Mohammed Saleem – SEA President Awarded The Most Prestiges National Awards**

- ▶ **“ RASHTRIYA GAURAV AWARD ”**  
October 1 , 2016 , New Delhi , India
- ▶ **“BHARAT JYOTI AWARD ”**  
January 7, 2006 , Hyderabad , India
- ▶ **“ BHARAT SHIKSHA RATAN AWARD ”**  
August 10 , 2015 , New Delhi , India

SEA certification is accepted and recognized by major National & International companies in the world including India , Saudi Arabia , UAE , Kuwait , Qatar , Bahrain , Oman , Jordan , Iraq , Iran , Yemen , Nigeria , Sudan , Libya , Turkey Portugal, Cameroon, Vietnami , Congo & other countries. Our SEA certified Engineers are already working in the above said countries.

SEA has trained & certified more than 5000 Engineers & Individuals in last five ( 5 ) years in different engineering disciplines and various sectors which include Oil and Gas , Petrochemicals , Refineries , Power Plant , Aeronautics & Construction projects etc.

M/s Sanjary Educational Academy has organized various National & International Conferences and Seminars in India & Abroad on Piping Design and Engineering , QA /

QC , Safety ( HSE ) , Welding Technology etc in the field of Oil and Gas , petrochemicals and power Plant Industries etc.

## **Overview of course for *CERTIFIED WELDING ENGINEER***

This comprehensive course which provides a systematic development of skills and knowledge of welding Engineer inline with international standards, this course is design and developed by Sanjary Educational Academy. It covers various modules in welding inspection including welding processes, welding metallurgy, preparation of welding procedures WPS / PQR materials inspection , codes and standards ,welding symbols ,non destructive testing , ,safe practices in welding, welding geometry and welding defects etc. Various methods are applied to maximize the input by organizing workshops, practical and exercises in line with field expertise.

### **Course Syllabus :**

**Module – 1 Roles and Responsibilities of Welding Engineer**

**Module - 2 Terms & Definitions**

**Module – 3 Welding Imperfections**

**Module – 4 Metal Properties and Destructive Testing**

**Module – 5 Preparation of welding procedures – WPS/PQR**

**Module – 6 Welder’s Qualification**

**Module – 7 Material Inspection**

**Module – 8 International Codes and Standards**

**Module – 9 Welding Symbols**

**Module – 10 Shielded Method Arc Welding (SMAW)**

**Module – 11 Gas Tungsten Arc Welding (TIG)**

**Module – 12 Gas Metal Arc Welding (GMAW)**

**Module – 13 Submerged Arc Welding (SAW)**

**Module – 14 Non Destructive Examination**

**Module – 15 Weld Repairs**

**Module – 16 Welding Distortion Control**

**Module – 17 Heat Treatment and Stress Relief of Weld**

**Module – 18 Cutting Process**

**Module – 19 Welding Safety**

**Module – 20 Practical Examination on Pipe and Plate**

**Module – 21 Project Submission :**

**Submission of Project - New Welding Procedure – WPS as per ASME IX**

**Note : Certificate , Marks Sheet and Qualification Card will be awarded to the candidate after successful completion of course & examination.**

**For any further details pls do not hesitate to contact us at**

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**Thanks and regards**