About Synergem Consultancy Pvt Ltd

SYNERGEM CONSULTANCY PVT LTD

SYNERGEM
CONSULTANCY PVT LTD

Head Office:
Hyderabad (Telangana)

Branch Office:
Bangalore (Karnataka), Nagpur (Maharashtra)

About SYNERGEM

- **Synergem Consultancy Pvt Ltd** is a **Training & Placement Organization** providing **100% Guaranteed Core Jobs** to **Core Engineers (**Mechanical, Automobile, Aeronautical, Metallurgical, Metallurgy And Material Technology, Marine, Petroleum, Petrochemical and related branches**)** in **India & Abroad**
- **Engineering Services Company** – Providing Testing, Inspection, Quality, Operation and Maintenance Services to Power Sector, Refinery, Defense, Aerospace, Manufacturing, Automobile companies
- Corporate Training & Third Party Contracts
- Synergem provides Placements for Core Engineers in India & Abroad in

Top Core Engineering Companies

About SYNERGEM

- Synergem **associated with core companies** to provide Trained, Certified And Industry Ready Candidates
- We are acting as a **Training & Hiring Partner** for 80+ Core Engineering Companies across India & Abroad
- Provided Jobs to over 500 candidates in last 01 Year
- Synergem will provide **100% Guaranteed Placements** in Core Industries through Work Integrated Skill-based Higher Education (WISE) or Skills Qualification (Vocational Certificates & Diploma's) issued by National Council for Vocational Education and Training (NCVET) as the regulatory body, in line with the National Skills Qualifications Framework (NSQF) and National Credit Framework (NCrF).
- Students will be trained **01 Month** at our Center of Excellence (COE) located at MLR Institute of Technology (MLRIT), Hyderabad or Bangalore Office or Nagpur Office and remaining **12 months of Training** at our **Industry Partners** through **On-The-Job Training**

Credentials & Accomplishments

- Recognized by **Central Electricity Authority, Under Ministry of Power, Govt of India** to certify engineers to work in Power Generation Companies (2010 – 2016).
- Trained and Certified 500 graduate engineers of **Indiabulls Power Limited (RattanIndia Power Ltd), KSK Energy, Lanco, Jindal Power, Reliance Power, GMR**
- Provided mandatory practical training to 240 employees of **Modern Coach Factory, Rae Bareli, UP**
- Provided more than 500 candidates to **Reliance Refinery- Worlds largest Refinery & Petrochemical complex**

Government of India
Ministry of Power
Central Electricity Authority

KSK
Power from knowledge

LANCO

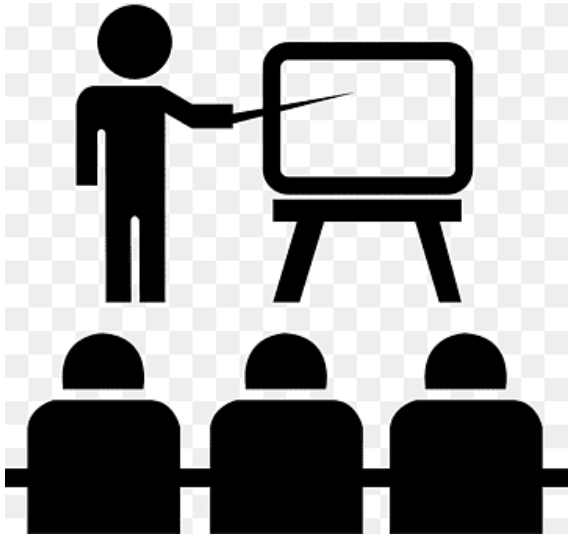
JINDAL STEEL & POWER

RELIANCE Power

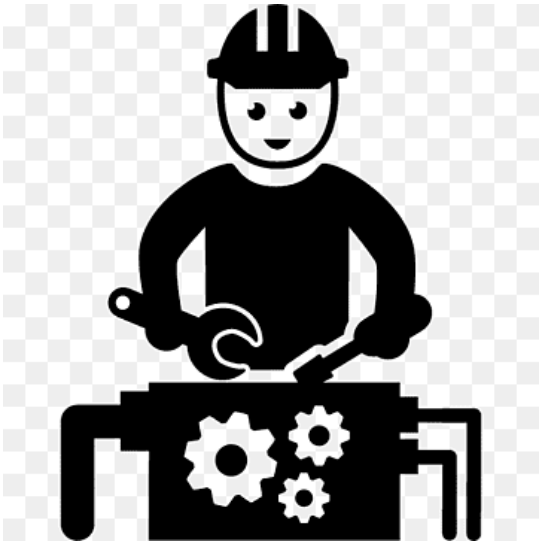
GMR

OUR TRAINING MODELS

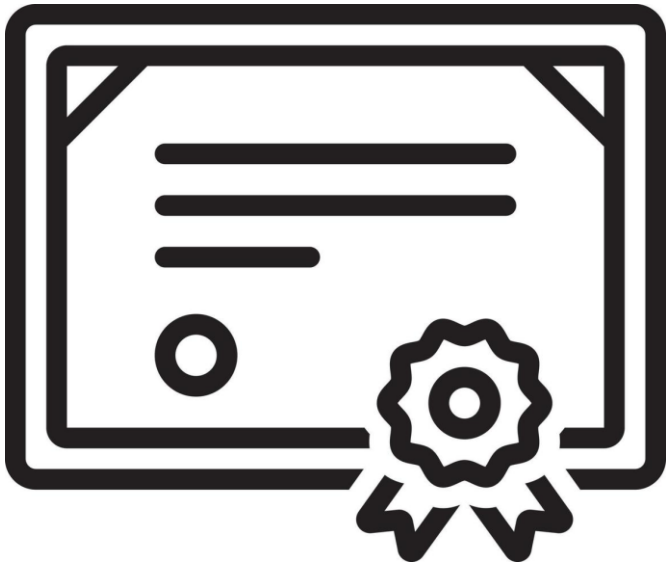
WISE- WORK INTEGRATED DIPLOMA PROGRAMS



All our programs are developed on the Work Integrated Skill based Higher Education (WISE) model of SYNERGEM which is based on the Apprenticeship Embedded Degree Program (AEDP) guidelines.



For WISE programs, the On-The-Job Training (OJT) or On-The-Job Learning (OJL) is a mandatory component for which students will need to be aligned with industries



Assessments, creditization, and certifications will follow NSQF/NHEQF frameworks. For skills qualifications without higher education pathways, SYNERGEM and NSDC Academy will jointly award qualifications of up to 40 credits.

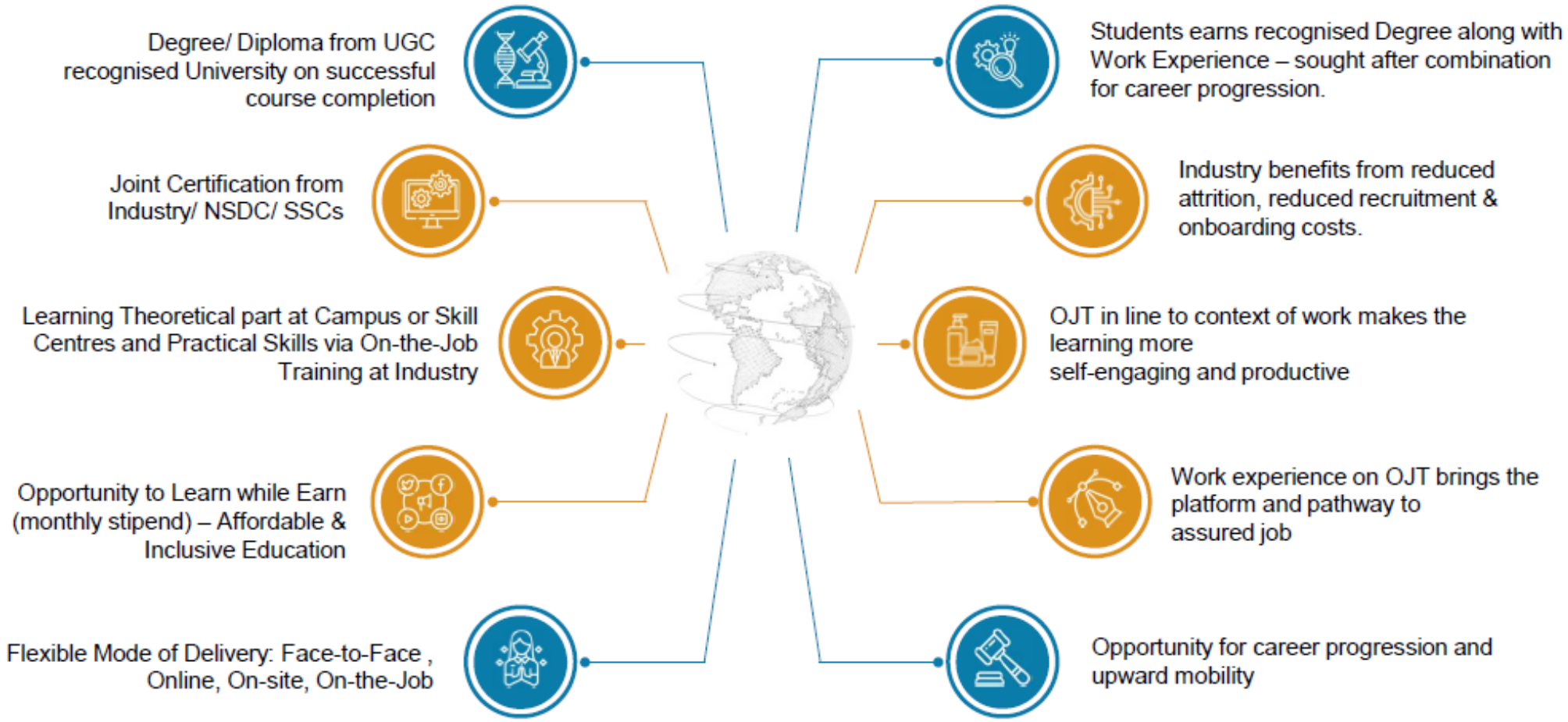
About SYNERGEM WISE Model

TRADITIONAL HIGHER EDUCATION		NEW AGE HIGHER EDUCATION @SYNERGEM
FOCUS ON GRADES Student as Knowledge absorber	LEARNING MOTIVATION	**FOCUS ON COMPETEN-CIES** Learning New Skills with Collaboration
BASED ON CONTENT MEMORIZATION To check if the knowledge and understanding is retained	EVALUATION	**BASED ON OUTCOMES** To check the ability to Perform and Present as per Industrystandard
DEGREE	FOCUS OF EDUCATION	**DEGREE + WORK EXPERIENCE + LIFE BUILDING**
NO INDUSTRY LINKAGE	INDUSTRY LINKAGE	**IMMERSIVE INDUSTRY INTEGRATION**

About SYNERGEM WISE Model

INTRODUCING WISE

(WORK INTEGRATED SKILL-BASED HIGHER EDUCATION)



SYNERGEM
Centre of Excellence (COE), Hyderabad

MOU with MLRIT on Establishing COE

MOU between SYNERGEM & MLRIT

Memorandum of Understanding (MOU)

On

Center of Excellence on Welding and NDT Technologies

Between

SYNERGEM

SYNERGEM

&

MLRIT
Raising Engineers

MLR INSTITUTE OF TECHNOLOGY

MLR INSTITUTE OF TECHNOLOGY

SYNERGEM

MLRIT
Raising Engineers
MLR INSTITUTE OF TECHNOLOGY

MEMORANDUM OF UNDERSTANDING

THE AGREEMENT

This AGREEMENT made and entered into on 11th February 2023 between

Synergem, an ISO 9001:2015 Certified organization registered in India under the Indian Companies Act 1956. We have association with International bodies like American Petroleum Institute (API, America), The Welding Institute (TWI, United Kingdom), International Institute of Welding (IIW) and American Institute of Non Destructive Testing (ASNT). Earlier we were recognized by Central Electricity Authority, Under Ministry of Power, Govt. of India from 2010 – 2016. Also worked as South Regional Partner for Formula 1 STEM Education (F1, UK) from 2018 to 2020 located at 2nd Floor, Silver Tower, beside MS Degree College, above manappuram gold loan, Malakpet, Hyderabad, 500036, Telangana.(Hereinafter referred to as the "SYN" which expression shall where the contest so admits include its successors and permitted assigns) of one part.

And

MLR Institute of Technology, Hyderabad (Hereinafter called MLRIT), was started in 2005 by the KMR Education Trust, headed by Mr. Marri Laxman Reddy. The Institute has Six UG courses along with Five PG Courses. The Institute is affiliated with Jawaharlal Nehru Technological University, Hyderabad (JNTUH). It was granted Autonomous status by University Grants Commission (India) in the year 2015 is located at Laxman Reddy Avenue, Dundigal Police Station Road, Dundigal, Hyderabad – 500 043, Telangana, India (Hereinafter referred to as "MLRIT" which expression shall where the contest so admits include its successors and permitted assigns) of the other part.

The agreement is operated through Managing Partner& CEO of The SYN and Principal of The MLRIT. This COE agreement is to nourish the Mechanical and Aeronautical students of MLRIT in developing Industrial skills, knowledge, international certifications and placements by establishing Center of excellence on Welding and NDT Technologies and making student's industry ready professionals.

SCOPE

WHEREAS The SYN is engaged in various international training and certification programs for Fresher's graduates in QA/QC (Welding & Piping), Conventional NDT (LPT, MPT, RT, RTFI, UT VT, ECT), Advanced NDT (PAUT, TOFD, TKY-UT), Industrial Metallurgy and Industrial Drawings. Executive training programs to working professionals in API (510, 570, and 653), CSWIP 3.1 & 3.2, ISO 9712 CSWIP NDT, CSWIP B.Gas Grade I & 2, Preparatory Courses (ASNT Level III, ISO Lead Auditor). We also conduct customized corporate training programs for companies (In-site & Off-site).

And

WHEREAS the MLRIT is imparting higher education in the fields of Electronics Communication Engineering (ECE), Computer Science Engineering(CSE), Mechanical Engineering(ME), Aeronautical Engineering(AE), Information Technology(IT), Master of Business Administration(MBA), Aerospace Engineering, Embedded Systems, Computer Science and Thermal Engineering.

SYN

SYNERGEM HYDERABAD

MLRIT

Incubation Hosting & Rental Agreement with MLRIT

తెలంగాణ तेलंगाना TELANGANA

S. SreeLaxmi
AY 586075

Trans Id: 240110183340888291
Date: 10 JAN 2024, 06:35 PM
Purchased By:
MARRI LAXMAN REDDY
S/o BAL REDDY
R/o HYDERABAD
For Whom
** SELF **

S SREELAXMI
LICENSED STAMP VENDOR
Lic. No. 15-21-11/2017
Ren.No. 15-21-044/2023
FLAT NO. G1, KANCHANA RESIDENCY, KAKATIYA NAGAR, CHINTAL, QUTHBULLAPUR MANDAL, MEDCHAL MALKAJGIRI DISTRICT, TELANGANA STATE
Ph 7780692454

Incubation Hosting Agreement

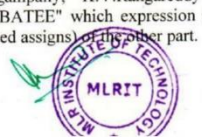
This agreement executed at Hyderbad, Telanagana on the 22nd May, 2024.

Between

MLR Institute of Technology, Hyderabad (Hereinafter called MLRIT), was started in 2005 by the KMR Educational Society duly represented by Marri Laxman Reddy. The Institute has Eleven UG courses along with Five PG Courses. The Institute is affiliated with Jawaharlal Nehru Technological University, Hyderabad (JNTUH). It was granted Autonomous status by University Grants Commission (India) in the year 2015 is located at Laxman Reddy Avenue, Dundigal Police Station Road, Dundigal, Hyderabad – 500 043, Telangana, India (Hereinafter referred to as "INCUBATOR" which expression shall where the contest so admits include its successors and permitted assigns) of one part.

And

Synergem Consultancy Private Limited, is incorporated under the Companies Act, 2013 (18 of 2013) and that the company is Company limited by shares. The Corporate Identity Number of the company is U85499TS2024PTC185668 duly represented by its Director. Earlier we were called as Synergem, recognized by Central Electricity Authority, Under Ministry of Power, Govt. of India from 2010 – 2016. Also worked as South Regional Partner for Formula 1 STEM Education (F1, UK) from 2018 to 2020 having registered office at H.NO 5/497, IZZATHNAGAR, Kondapur, Serilingampally, K.V.Rangareddy- 500084, Telangana. (Hereinafter referred to as the "INCUBATEE" which expression shall where the contest so admits include its successors and permitted assigns) of the other part.



తెలంగాణ तेलंगाना TELANGANA

S. SreeLaxmi
AY 586073

Trans Id: 240110183340888291
Date: 10 JAN 2024, 06:35 PM
Purchased By:
MARRI LAXMAN REDDY
S/o BAL REDDY
R/o HYDERABAD
For Whom
** SELF **

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FLAT NO. G1, KANCHANA RESIDENCY, KAKATIYA NAGAR, CHINTAL, QUTHBULLAPUR MANDAL, MEDCHAL MALKAJGIRI DISTRICT, TELANGANA STATE
Ph 7780692454

Startup Rental Agreement

This agreement executed at Hyderabad, Telangana on the 22nd May, 2024.

Between

MLR Institute of Technology, Hyderabad (Hereinafter called MLRIT), was started in 2005 by the KMR Education Trust duly represented by its Chairman / Principal. The Institute has Six UG courses along with Five PG Courses. The Institute is affiliated with Jawaharlal Nehru Technological University, Hyderabad (JNTUH). It was granted Autonomous status by University Grants Commission (India) in the year 2015 is located at Laxman Reddy Avenue, Dundigal Police Station Road, Dundigal, Hyderabad – 500 043, Telangana, India (Hereinafter referred to as "INCUBATOR" which expression shall where the contest so admits include its successors and permitted assigns) of one part.

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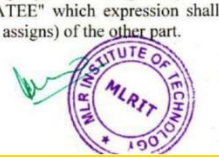


COE- MOU Signing News Clippings

MLRIT signs MoU with Synergm to train students on advanced technologies

The partnership is expected to enhance the skill sets of mechanical /aeronautical students aiding them with better employment opportunities

BY TELANGANA TODAY PUBLISHED DATE - 08:16 PM, WED - 15 FEBRUARY 23

MLRIT, Synergem pact

CITY BUREAU
Hyderabad

Marri Laxman Reddy Institute of Technology (MLRIT) and Synergem have entered into an MoU to train students in advanced technologies for a good number of career opportunities.

The partnership is expected to enhance the skill sets of mechanical/aeronautical students aiding them with better employment opportunities. A centre of excellence on welding and NDT Technologies will be established as part of the agreement.

MLRIT secretary Marri Rajashekar Reddy said the MoU would provide opportunities for joint research projects and internships, where students can work with the company's employees to gain hands-on experience in various manufacturing industries.

MLRIT principal K Srinivas Rao, Synergem managing partner & CEO G Vijay Kumar and Synergem founder & managing partner Gulshan Sachdev participated in the programme.

COE- MOU Inauguration News Clippings

MLRIT inaugurates state-of-the-art NDT and Welding Laboratory

The welding lab, outfitted with cutting-edge welding machines and tools, offers students a platform to master various welding processes, including shielded metal arc welding, gas metal arc welding, and tungsten inert gas welding.

BY TELANGANA TODAY PUBLISHED DATE - 20 APRIL 2024, 09:25 PM

Hyderabad A state-of-the-art Non-Destructive Testing (NDT) and Welding laboratory was inaugurated on Saturday at MLR Institute of Technology (MLRIT).

Established in collaboration with Synergem, the NDT lab is equipped with advanced testing methodologies such as ultrasonic testing, radiographic testing, magnetic particle inspection, and liquid penetrant testing, providing students with hands-on experience in detecting flaws and assessing material integrity.

MLRIT gets NDT, welding lab

Senior scientists from DRDL/DRDO, faculty from MLRIT and engineering students attended the inaugural.

CITY BUREAU
Hyderabad

A Non-Destructive Testing (NDT) and Welding laboratory was inaugurated on Saturday at the MLR Institute of Technology (MLRIT).

Established in collaboration with Synergem, the NDT lab is equipped with advanced testing methodologies such as ultrasonic testing, radiographic testing, magnetic particle inspection, and liquid penetrant testing, providing students with hands-on experience in detecting flaws and assessing material integrity, according to a press release.

The welding lab, outfitted with cutting-edge welding machines and tools, offers students a platform to master various welding processes, including shielded metal arc welding, gas metal arc welding, and tungsten inert gas welding. After inaugurating the new facility, GA Srinivasa Murthy, Director, Defence Research & Development Laboratory (DRDL / DRDO), and Manoj Gatty, Director, GEECY Apave Pvt Ltd, emphasised the importance of hands-on training and research and underscored the significance of NDT techniques and welding technologies in various industries, including aerospace, defense, and manufacturing.

On the occasion, Marri Rajasekhar Reddy, founder secretary, MLRIT, said the facility will also help the student community to achieve placements in core companies. Senior scientists from DRDL/DRDO, faculty from MLRIT and engineering students were at the inaugural

Non-destructive testing and welding laboratory established at MLRIT

MLRIT's cutting-edge non-destructive testing and welding lab to equip students with skills for aerospace, defence, and manufacturing sectors

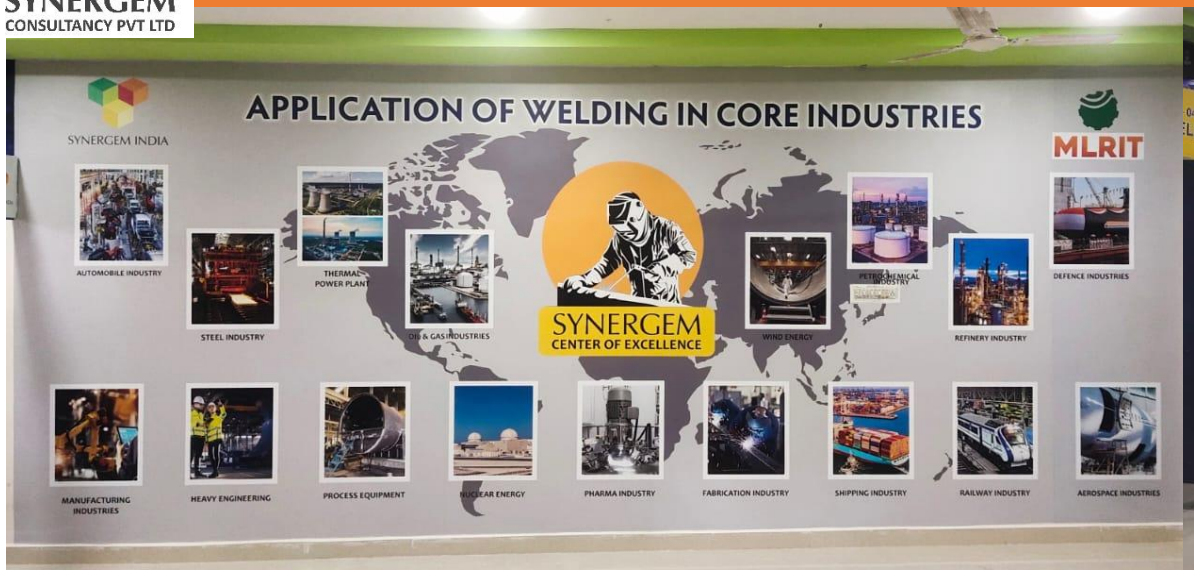
Published - April 21, 2024 03:19 pm IST - Hyderabad

THE HINDU BUREAU

READ LATER PRINT

tudents will get a platform to master various welding processes at Marri Lakshman Reddy Institute of Technology. Photo: Special Arrangement

COE Established in MLRIT, Hyderabad



Center of Excellence (COE) in Welding Technologies

COE Established in MLRIT, Hyderabad

Center of Excellence (COE) in NDT Technologies

SYNERGEM
CONSULTANCY PVT LTD

MLRIT

Association with

Medhavi Skills University

(For UGC Recognized Credit Based Skill Certifications)

SYNERGEM
CONSULTANCY PVT LTD

MLRIT

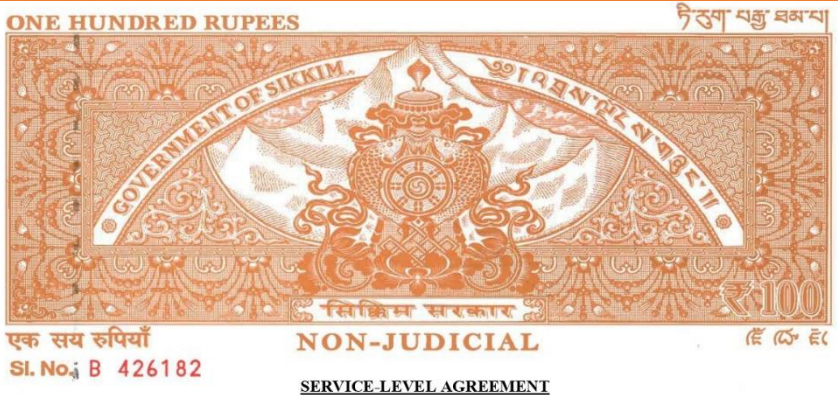
MEDHAVI
SKILLS UNIVERSITY
Skill • Empower • Liberate

Medhavi Skills University

Estd. under MSU Act, 2021

Promoted by Medhavi Foundation

MOU between SYNERGEM & Medhavi Skill University



SERVICE-LEVEL AGREEMENT

This service-level agreement ("**Agreement**") is made and entered into on this 29th day of November, 2024 at Sikkim by and between:

MEDHAVI SKILLS UNIVERSITY (SIKKIM), a state-enacted private university in Sikkim, India established with the passage of The Medhavi Skills University, Sikkim Act, 2021 ("**Act**") in the Sikkim State Legislative Assembly (Sikkim Act 12 of 2021) notified in the Gazette vide No. 156 dated June 24, 2021 for conducting various Degree/ Diploma program besides vocational education and training, having its Head Office at Topakhani, Lower Chisopani, PO: Singtam, District - East Sikkim, Sikkim – 737134, represented by Mr. Pravesh Dudani, Founder & Chancellor, (hereinafter referred to as "**Awarding Body**", which expression shall, unless it is repugnant to the context or meaning thereof, be deemed to mean and include its successors, permitted assigns and legal representatives, etc.) of the **First Part**.

AND

SYNERGEM CONSULTANCY PRIVATE LIMITED, a private limited company, having its registered office at- H.No 5/497, Izzathnagar, Kondapur, K.V Rangareddy, Serilingampally, Telangana-500084, Telangana, represented by its Director Mr. Vijay Kumar Goddati, (hereinafter referred to as "**Training Partner**", which expression shall, unless it is repugnant to the context or meaning thereof, be deemed to mean and include its successors, permitted assigns and legal representatives, etc.) of the **Other Part**.

Awarding Body and Training Partner are hereinafter collectively referred to as the "**Parties**" and individually as "**Party**".

WHEREAS:

A. Training Partner is inter alia engaged in offering training and certification in Quality and Industry Engineering and other Mechanical Core Industries courses.

B. Awarding Body is a government notified Skills University with recognition and approvals from UGC, NCVET, DGT & NSDC, and has been established to promote quality skill education and entrepreneurship in an integrated manner with higher education to meet the qualified skilled manpower requirements of a growing national economy and to develop qualified youth with skill proficiencies and standardized competencies. Awarding Body has also been granted recognition as an 'Awarding Body' by the National Council for Vocational Education and Training ("**NCVET**").

eSigned using DSC (Leegality.com - vjhSDaL) PRAVESH DUDANI Date: Sat Nov 30 14:57:22 IST 2024

eSigned using DSC (Leegality.com - vjhSDaL) VIJAY KUMAR GODDATI Date: Fri Nov 29 12:54:08 IST 2024

C. Awarding Body and Training Partner are desirous of working together to bring convergence of Education and Skill Development as per National Education Policy 2020 and National Credit Framework (NCrF) by developing and offering NSQF aligned or NHEQF aligned industry relevant new-age Skills certifications of less than one year duration, as listed under this Agreement.

D. Based on mutual representations, the Parties have therefore now decided to record their mutual understanding on the following terms and conditions which are set out herein below without prejudice to each other.

NOW THEREFORE, in consideration of the mutual covenants and agreements set forth herein and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Parties hereto agree as follows:

1. Scope of Collaboration

1.1. Training Partner offers industry relevant new-age skilling qualifications and programmes to students for Skilling, upskilling and reskilling, limited upto 40 Academic Credits and less than one year of duration, which are as listed in **Annexure-1** of this Agreement ("**Qualification(s)**"). The Parties agree that these Qualifications will be further developed in consultation with the Awarding Body, based on mutually agreed terms, and subsequently submitted to the National Council of Vocational Education and Training (NCVET) if NSQF alignment is required else submitted to Awarding Body Academic Council for approval of the course under National Higher Education Qualifications Framework (NHEQF) framework approved under the National Credit Framework (NCrF) 2024. Following this approval, the Qualifications will be recognized as NSQF/NHEQF-approved and jointly offered to candidates ("**Approved Qualification(s)**").

("**Collaboration**")

1.2. To give effect to the Collaboration, the Parties agree to the following:

(a) The Awarding Body shall affiliate the Training Partner and its Qualifications after conducting a comprehensive audit of its operations within the NSQF/NHEQF frameworks. The on-boarding and approval process for the Qualifications is detailed in Annexure-1 of this Agreement. The Awarding Body may update these processes in line with regulatory changes, and any such updates will be communicated to the Training Partner, who must ensure ongoing compliance to maintain eligibility.

(b) NCVET accreditation through NSQF alignment is possible for only unique qualifications. If a certain Qualification already exists in the National Qualification Register (NQR), then the Qualification cannot be successfully proposed to the NCVET for approval. Therefore, the proposed Qualification will have to be aligned under the NHEQF framework.

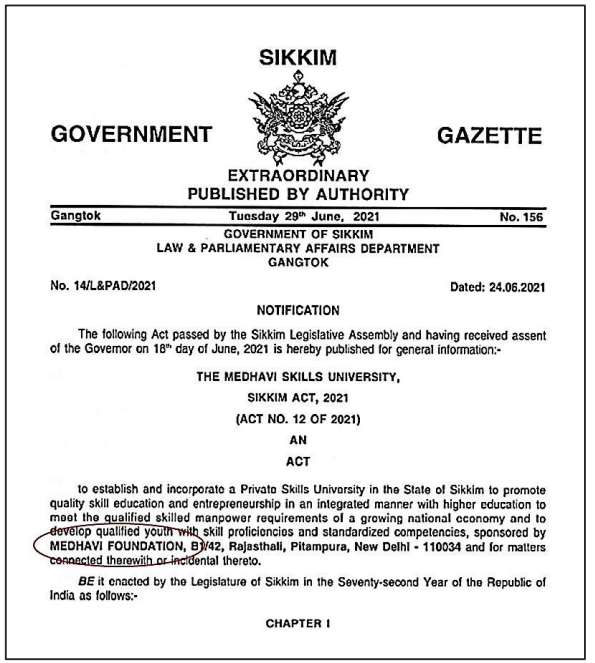
(c) Upon the successful on-boarding of the Training Partner and the formal alignment of the qualifications with the NSQF/NHEQF framework, the Awarding Body shall issue an official affiliation certificate to the Training Partner ("**Affiliation Certificate**").

(d) The affiliation granted to the Training Partner is valid for one year from the date of issuance of the Affiliation Certificate, signifying the official affiliation of the Training Partner with the Awarding Body for the said short term skill qualifications of less than one year duration / courses. Throughout this period, the Training Partner shall be authorized to deliver the Approved Qualifications of less than one year duration, in terms of this Agreement. To

eSigned using DSC (Leegality.com - vjhSDaL) PRAVESH DUDANI Date: Sat Nov 30 14:57:22 IST 2024

eSigned using DSC (Leegality.com - vjhSDaL) VIJAY KUMAR GODDATI Date: Fri Nov 29 12:54:08 IST 2024

ABOUT
MEDHAVI SKILLS UNIVERSITY (MSU)



SIKKIM

GOVERNMENT GAZETTE

EXTRAORDINARY
PUBLISHED BY AUTHORITY

Gangtok | Tuesday 29th June, 2021 | No. 156

GOVERNMENT OF SIKKIM
LAW & PARLIAMENTARY AFFAIRS DEPARTMENT
GANGTOK

No. 14/L&PAD/2021 Dated: 24.06.2021

NOTIFICATION

The following Act passed by the Sikkim Legislative Assembly and having received assent of the Governor on 18th day of June, 2021 is hereby published for general information:-

THE MEDHAVI SKILLS UNIVERSITY,
SIKKIM ACT, 2021
(ACT NO. 12 OF 2021)
AN
ACT

to establish and incorporate a Private Skills University in the State of Sikkim to promote quality skill education and entrepreneurship in an integrated manner with higher education to meet the qualified skilled manpower requirements of a growing national economy and to develop qualified youth with skill proficiencies and standardized competencies, sponsored by MEDHAVI FOUNDATION, B1/42, Rajasthali, Pitampura, New Delhi - 110034 and for matters connected therewith or incidental thereto.

BE it enacted by the Legislature of Sikkim in the Seventy-second Year of the Republic of India as follows:-

CHAPTER I

Medhavi Skills University, Sikkim is a Private Skills University and has been established with the passage of the **Medhavi Skills University, Sikkim Act, 2021** in the Sikkim State Legislative Assembly on **24th June, 2021**.

The legal entity of the University is MEDHAVI FOUNDATION - a Section 25 not-for-profit organization working in Skilling, Education and Livelihood domain for last 10 years and which has impacted lives of 1.5 Lac+ beneficiaries through various short-term and long-term training initiatives.

Medhavi Foundation is led by a group of **IIT Alumni** working with a vision to **empower the youths of our country** who are deprived of access to quality education due to financial constraints.

SYNERGEM CONSULTANCY PVT LTD

RECOGNITIONS AND APPROVALS

MLRIT

University Grants Commission

Ministry Of Skill Development and Entrepreneurship

Directorate General of Training

National Council for Vocational Education & Training

Tripura Tribal Areas Autonomous District Council

International Organization for Standardization

National Skill Development Corporation

National Apprenticeship Program Scheme

National Apprenticeship Training Scheme

Association of Indian Universities

LEADING THE FACE OF PROFESSIONAL HIGHER EDUCATION

1st University in India to offer (Fully) **Learn & Earn** Degree with industry

2nd University in India to partner with DGT for **Work Integrated** ITI

2nd University in India to become the **Awarding Body** of NCVET, MSDE

1st University in NEI to partner with NSDC International for **overseas placement**

1st University in NEI to implement **NEP-2020** from AY-2022

SYNERGEM

Associations & Appreciations

SYNERGEM- Associations & Appreciations

By Speed Post

Tel. 011-26732385
E-mail: directorhrd_cea@yahoo.co.in
Central Electricity Authority
केन्द्रीय विद्युत प्राधिकरण
HRD division
मानव संसाधन विकास प्रभाग
Sewa Bhavan, R.K. Puram, New Delhi-110066
सेवा भवन, आर. के. पुरम, नई दिल्ली-110066
[आई.एस.ओ. : 9001-2008]

No.6/ 71 /2010-HRD/ 2789 Dated 05-08-2010

Shri Anil Palamwar
Principal Director
Synergem Training Institute
Poonam Chambers, 5th floor
Chhindwara Road, Nagpur
(Maharashtra)

Subject : Recognition of 'Synergem' Training Institute at Nagpur, Maharashtra

Sir,

'Synergem' Training Institute at Nagpur, was visited by CEA team comprising Smt. Anjuli Chandra, Director(HRD) & Shri K.L. Khitha, Dy. Director(HRD) on 25th & 26th July, 2010 for recognition of their training institute. Based on the recommendations of the facilitating officers, the recognition of the Training Institute is accorded as Category-I for a period of 3 years w.e.f. July 2010 to June 2013 as per provision contained in Sub rule 2 A of Rule 3 of Indian Electricity Rules 1956 with the grading as 'D' in accordance with Guidelines issued by CEA for recognition of training institute. However, the concerned officer of CEA may visit the training centre as and when deemed necessary.

The following observations of the visiting team should be taken care of :

1. The institute may take measures to provide fully furnished hostel with facilities such as computers/internet communication.
2. A separate computer room may be created alongwith adequate internet facilities in the training centre.
3. It has been observed that Synergem has placed order for procurement of Models. The model room my be made functional at the earliest.
4. Library should be computerized and have linkage with the website of the institute.

Klk/ins

F.No.12/10/2016-T&R
Government of India
Ministry of Power
T&R Section

2nd Floor, F-Wing, Nirman Bhawan,
New Delhi, dated 12th February, 2016.

To

Shri Anil Palamwar,
Principal Director,
J.D. College of Engineering
Khandala, Post Valni,
Katol Road, Nagpur,
Maharashtra – 441501

[Fax No: 0661-2511166]

Subject: Renewal of recognition of Synergem Power Plant Training Institute, Nagpur, Maharashtra – reg.

Sir,

In connection with the application submitted by Synergem Training Institute, Khandala, Post Valni, Katol Road, Nagpur, Maharashtra for renewal of its recognition, a CEA team inspected the institute in March, 2015 to assess the requisite facilities in the institute as per the requirements for recognition as per CEA (Measures relating to Safety and Electric Supply) Regulations 2010. The Synergem Power Plant Training Institute, Nagpur, is engaged in the field of training and knowledge updation of technical and non-technical personnel of Power Sector, in the areas of thermal.

2. The recommendations/ observations of CEA team are as under:-

(i) The Training is being given importance by Power Plant Training Institute-Synergem by posting an experienced and senior officer as head of the institute.

(ii) The Institute should conduct a training programme on CEA guideline for how to furnish the data in prescribed format. The CEA guideline is available in CEA website cea@nic.in.

(iii) Institute should regularly conduct awareness programme on various topics such as disaster management, prevention of accidents, first aid and safety, etc. for the participants accordance with the provision of the regulation 6 and 7 of Central Electricity Authority (Measures relating to Safety and Electric Supply) Regulations, 2010 & CEA guidelines for recognition of training institutes for power sector.

Cont…2/-

-2-

(iv) Synergem shall ensure to relocate itself in a time frame as approved by competent authority, to an independent campus having building with all encompassing facilities such as:-

(a) Fully furnished class-rooms.
(b) Labs and workshops having latest equipments and machines to demonstrate the application in power sector.
(c) Computer Lab with latest machines with internet/Wi-Fi.
(d) Model room with latest cross sectional, dynamic and static models of various machines, parts and equipments.
(e) Computerized library with books on technical, managerial etc. subjects.
(f) Conference hall/auditorium.
(g) Fully furnished hostel with mess and indoor-outdoor recreation facilities with adequate circulation area and suitable ambience for learning.

3. Power Plant Training Institute Synergem at Nagpur, satisfies various basic requirements in terms of institutional facilities, organization & staffing, training methodology including on-job training facilities and instructional capabilities for recognition under the provisions of CEA (Measures relating to Safety and Electric Supply) Regulations 2010 and as per CEA Guidelines for recognition of training institutes. Based on the recommendation of CEA team, the Power Plant Training Institute Synergem at Nagpur is hereby granted renewal of recognition as category-I training institute in the field of Thermal for a period upto June, 2016 as decided by the Competent Authority.

4. This issue with the approval of Economic Advisor, Ministry of Power.

Yours faithfully,

(Meera Shekhar)
Deputy Secretary to the Govt. of India
Tel/Fax: 23062439

Copy to:

1. Chief Engineer (HRD), CEA, Sewa Bhawan, R.K. Puram, New Delhi – 110066.
2. Recognition / Guard Folder.

Indiabulls Power (Ratantata Power)

LETTER OF INTENT ("LOI")

Ref: IPL/Amravati – GET Training/LOI/261 **Dated: 11th June 2012**

To,

SYNERGEM
Poonam Chambers 5th Floor,
A Wing Byramji Town,
Chhindwara Road, Nagpur,
Maharashtra - 440013

Kind Attn: Mr. Gulshan Sachdev (Mobile No. 9970168176)

Sub.: Letter of Intent for conducting 2 (two) months Induction Training Program for GET's selected for Operation and Maintenance in a single batch (2012) for 5 x 270 MW Thermal power project at Amravati, Maharashtra.

Ref.:

1. Our enquiry mail dated 01.06.2012
2. Your offer dated 02.06.2012
3. Your revised offer for additional trainee dated 05.06.2012
4. Your price confirmation vide email dated 05.06.2012

Dear Sir,

With reference to above and subsequent discussions held with you on several occasions, on the subject, Indiabulls Power Limited. ("IPL"/"Owner") is pleased to issue this Letter of Intent (LOI) to M/s Synergym having accepted Bid read in conjunction with the technical specifications, terms & conditions of the bid documents and Minutes of meetings (MOM's) as referred above covering conducting 2 (two) months Induction Training Program for GET's selected for Operation and Maintenance in a single batch (2012) for 5 x 270 MW Thermal power project at Amravati, Maharashtra and the same covers the following:

i). Arranging/ conducting Training (2 months) for 40 numbers of GETs selected for Operation and Maintenance of our forthcoming thermal power plant. The number of GET's may vary by ± 10 % (Maximum) of aforementioned numbers of GET's. This will include course design, conduct, faculty honorarium, transport, course material CD etc. Detailed training schedule to be provided by Vendor.

ii). Arrangement of furnished AC accommodation on twin sharing basis.

iii). Arrangement of food (breakfast, lunch and dinner).

iv). Arrangement of To-and-fro transport from their places of stay to Training Institute and back.

v). Arrangement of Transport for visit to thermal power plant (5-6 visits)

Indiabulls Power Limited.
Reg. Office: M-62 & 63, First Floor, Connaught Place, New Delhi – 110 001

LETTER OF INTENT ("LOI")

Ref: IRL/Nasik– GET Training/LOI/ 262 **Dated: 11th June 2012**

To,

SYNERGEM
Poonam Chambers 5th Floor,
A Wing Byramji Town,
Chhindwara Road, Nagpur,
Maharashtra - 440013

Kind Attn: Mr. Gulshan Sachdev (Mobile No. 9970168176)

Sub.: Letter of Intent for conducting 2 (two) months Induction Training Program for GET's selected for Operation and Maintenance in a single batch (2012) for 5 x 270 MW Thermal power project at Nasik, Maharashtra.

Ref.:

1. Our enquiry mail dated 01.06.2012
2. Your offer dated 02.06.2012
3. Your revised offer for additional trainee dated 05.06.2012
4. Your price confirmation vide email dated 05.06.2012

Dear Sir,

With reference to above and subsequent discussions held with you on several occasions, on the subject, Indiabulls Realtech Limited. ("IRL"/"Owner") is pleased to issue this Letter of Intent (LOI) to M/s Synergym having accepted Bid read in conjunction with the technical specifications, terms & conditions of the bid documents and Minutes of meetings (MOM's) as referred above covering conducting 2 (two) months Induction Training Program for GET's selected for Operation and Maintenance in a single batch (2012) for 5 x 270 MW Thermal power project at Nasik, Maharashtra and the same covers the following:

i). Arranging/ conducting Training (2 months) for 40 numbers of GETs selected for Operation and Maintenance of our forthcoming thermal power plant. The number of GET's may vary by ± 10 % (Maximum) of aforementioned numbers of GET's. This will include course design, conduct, faculty honorarium, transport, course material CD etc. A detailed training schedule to be provided by Vendor.

ii). Arrangement of furnished AC accommodation on twin sharing basis.

iii). Arrangement of food (breakfast, lunch and dinner).

iv). Arrangement of To-and-fro transport from their places of stay to Training Institute and back.

v). Arrangement of Transport for visit to thermal power plant (5-6 visits)

Indiabulls Realtech Limited.
Reg. Office: M-62 & 63, First Floor, Connaught Place, New Delhi – 110 001

Indiabulls Power (Ratantata Power)

Indiabulls
Indiabulls Power Limited.

From: **Jaydev Chakrabarti** <jaydev.chakrabarti@indiabulls.com>
Date: Thu, Jun 7, 2012 at 11:05 AM
Subject: Recommendations
To: **G Sachdev (Director-Synergem)** <gulshansachdev@synergemindia.com>

It is well-known that today most of the thermal power stations in the country are plagued with the maladies of so many reasons including shortage of trained manpower. In the parlance of process engineering, training is no longer a batch function, but a continuous one that relies to a greater degree on individual motivation. As a part of complete training program on thermal power plant and O&M in particular, SYNERGEM, Nagpur has emerged as a leading training institute in Central India, which is playing a very vital role for fresh engineer as well as for working operation engineers.

Training on different modules of power plant has been meticulously planned at SYNERGEM.

I am sure that SYNERGEM will prove itself as an ideal training centre for providing training to the people working in Power Sector of our country in the years to come.

JAYDEV CHAKRABARTI

VP-OPERATION,

From: **KalyanaJanaki Raman K** <Kalyana Raman@gmrgroup in>
Date: Wed, Jun 6, 2012 at 4:45 PM
Subject: Recommendation for Synergem
To: **G Sachdev (Director-Synergem)** <gulshansachdev@synergemindia com>

Dear Gulshan,

It was our pleasure to induct 12 students from your institute. W.r.t. technical aspect all of them are performing extremely good.

They all are asset for the organisation. I wish all the very best for your institute to bring more leaders & serve the nation throughout.

"Good Luck"

K.Kalyana Janaki Raman.
GMR Energy Ltd.

SYNERGEM CONSULTANCY PVT LTD

LANCO Always Inspiring

Appreciation Letter

To,
Synergem
Power Plant Training Institute

We thank you for the excellent literature we received on thermal power plant engineering developed by you.

Congratulations on developing such fine literature of excellent quality, and thank you for your gesture in sending it to us. This book is one of best compiled edition for fresh engineers who want to make their carriers in thermal power industry. If possible add some practical case studies and exercises which can enhance reader's knowledge and skills further.

We hope you will develop yourself as a leading training institute in India.

Best Wishes,

Dilip Khatri

Head Technical Training
Central Technical training center
Lanco Power Limited

Lanco Amarkantak Power Limited
(Formerly Lanco Power Limited)
Corporate Office: Lanco House, Plot # 397, Udyog Vihar, Phase-3, Gurgaon-122 016, New Delhi Region, India.
T: +91 124 4741000 **F:** +91 124 4741024 **E:** lapl@lancogroup.com
Registered Office: Lanco House, Plot No. 4, Software Units Layout, HITEC City, Madhapur, Hyderabad-500 081, A.P., India.
T: +91 40 40090400 **F:** +91 40 23116127
Project Office: Village Pathadi, P.O. - Tilkeja, District - Korba, Chhattisgarh - 495 674
T: +91 7759 279938 **F:** +91 7759 279970
www.lancogroup.com

LANCO Always Inspiring

MLRIT

To,

Date:03rd December 2013

Principal Director,
Synergem
Center of Excellence in Power Plant Engineering
Nagpur, Maharashtra

Sub: Project Internship Program of Synergem students

Sir,

This is in continuation to discussion we had with you; Lanco Power Limited hereby acknowledges taking your students as "Project Interns" in our Power Generating Unit for duration of 5 months. Students shall be assigned profile as per their specific stream of engineering.

The association between Synergem and Lanco Power Limited is on a long term basis.

For and on behalf of Lanco Power Limited

N.Suresh Kumar
Sr.GM-Human Resources
Lanco Power Limited

Lanco Power Limited (O&M Division)
Corporate Office: Lanco House, Plot # 397, Udyog Vihar, Phase-3, Gurgaon-122 016, New Delhi Region, India.
T: +91 124 474 1000 **F:** +91 124 474 1066
Registered Office: Lanco House, Plot No. 4, Software Units Layout, HITEC City, Madhapur, Hyderabad-500 081, A.P., India.
T: +91 40 4009 0400 **F:** +91 40 2311 6127 **E:** info@lancogroup.com

DOOSAN

---------- Forwarded message ----------
From: **Ravikumar Aggarwal** <ravi.aggarwal@doosan.com>
Date: Fri, Jul 25, 2014 at 2:10 PM
Subject: Congratulations for Literature on Thermal Power Plants
To: Nitin Dewangan <nitindewangan@synergemindia.com>

Dear Mr. Dewangan,

We gratefully acknowledge the receipt of three volumes of training material on "Thermal Power Plants", covering Power Plant Familiarization, Boiler & Auxiliaries and Turbine & Auxiliaries.

Please accept our congratulations for developing such high quality training material, which shall be of immense practical use to both entry level & experienced engineers.

Regards,

Ravi K Aggarwal,

General Manager (Electrical),

JINDAL

SYNERGEM

Memorandum of Understanding

Between

SYNERGEM
Power Plant Training Institute, Nagpur
&
JIPT
Jindal Institute of Power Technology, Raigarh

This MOU is made on 20th June 2014 between SYNERGEM - Power Plant Training Institute, located at Nagpur Maharashtra and JIPT. - Jindal Institute of Power Technology, located within the campus of OP Jindal Super Thermal Power Plant, Jindal Power Limited, Tamnar, Raigarh. Major Understandings are listed below:

1. **Extension of Simulator training facility by JIPT to SYNERGEM**: A minimum of 15-20 Students would be deputed by SYNERGEM at JIPT every year preferably in the month of March/ April for one week training on 250MW / 600 MW Simulator. Cost of training to be borne by SYNERGEM based on mutually agreed rates for each batch.

2. **Extension of Scheme Tracing facility by JIPT to SYNERGEM:** A minimum of 15-20 Students would be deputed by SYNERGEM at JIPT every year preferably in the month of March/ April for two weeks training on Scheme Tracing on running 250MW Power Plant at OP Jindal Super Thermal Power Plant Tamnar, Raigarh- Cost of training to be borne by SYNERGEM based on mutually agreed rates for each batch.

3. **Extension of Rotational On Job (ROJ) by JIPT to SYNERGEM-**A minimum of 15-20 Students would be deputed by SYNERGEM at JIPT every year preferably in the month of March/ April for two weeks training on Rotational On Job Training on running 250MW Power Plant at OP Jindal Super Thermal Power Plant, Tamnar, Raigarh- Cost of training to be borne by SYNERGEM based on mutually agreed rates for each batch.

4. **Extension of Faculty from JIPT to SYNERGEM**: JIPT would be deputing their Faculty to SYNERGEM as per mutually agreed consensus for training on Power Plant related Training Modules. Cost of each such exchange of Faculty from JIPT would be borne by SYNERGEM based on the specific module, duration and number of faculties required to be deputed by JIPT for each such program.

5. **Extension of Faculty from SYNERGEM to JIPT**: SYNERGEM would be deputing their Faculty to JIPT as per mutually agreed consensus for training on Power Plant related Training Modules. Cost of each such exchange of Faculty from SYNERGEM would be borne by JIPT based on the specific module, duration and number of faculties required to be deputed by SYNERGEM for each such program.

The MOU shall remain valid for one year with effect from the date of agreement and can be extended with mutual consent on annual basis. This MOU is made with an intension of goodwill and mutual support for each other and is intended as long term association between both the institutes. This MOU shall bind both the parties, for honoring the content in letter and spirit as specified at Para 1 to 5 above. Deviation to above approach within its validity, if felt necessary, can be done only with mutual consent.

(Mr. Gulshan Sachdev)
Founder - Director
SYNERGEM–Power Plant Training Institute
Nagpur (Maharashtra)

(Dr. K C Yadav)
Director
JIPT-Jindal Institute of Power Technology
Tamnar, Raigarh (Chhatisgarh)

Memorandum of Understanding (MoU)

SYNERGEM

Between

SYNERGEM

&

GEECY APAVE PVT LTD

Date: 28th of February, 2023

This MoU is made between **SYNERGEM** and **GEECY APAVE PVT LTD** to promote placements and retention of students passing out from Synergem with required Industry Skills and International Certifications in Geecy Apave Pvt Ltd in India and Abroad.

Requirements of Geecy Apave Pvt Ltd from fresh graduates for employment:

- **International Certifications:** ASNT Level II in LPT, MPT, RT, UT, VT, ECT, PAUT, TOFD. QA/QC in Piping & Welding.
- **Industry Skills:** Should have complete theory & Practical knowledge on above mentioned certifications as per the norms and standards of International bodies.
- **Employment Terms and Conditions:** Should be willing to work all over India as per Geecy Apave Pvt Ltd employment rules and regulations.

Major understandings of MOU have been mentioned below:

- Synergem shall train and impart practical knowledge to engineers as per Geecy Apave Pvt Ltd requirement along with specific customized requirement of Geecy Apave Pvt Ltd based on project.
- Students undergoing Industry training Programs in Synergem shall undergo classroom & practical training and qualify examination as per international standards and guidelines.
- Upon completion of classroom and practical training, Geecy Apave Pvt Ltd shall induct students as per their requirement based on the performance of students.
- Inducted students shall be paid salary as per the Geecy Apave Pvt Ltd HR policy.
- Synergem shall ensure that the student completes minimum one year of service in Geecy Apave Pvt Ltd by providing Industry certificates upon completion of one year of service.
- Synergem shall ensure that we will replace suitable trained and certified student, if student leaves the Geecy Apave Pvt Ltd without serving notice period.
- This MoU is made with a positive intention such that a trained and stable workforce is provided to Geecy Apave Pvt Ltd through Synergem Industry Training Programs.

SYNERGEM will act as a Hiring Partner for Geecy Apave Pvt Ltd to fulfil the India and Abroad vacancies and arrange required manpower as per the Geecy Apave Pvt Ltd hiring and employment rules & regulations.

This MoU is made in good faith with an intention to support and enhance growth of young core engineers such that they can build a strong foundation to their career by serving the core industries like Geecy Apave Pvt Ltd.

SYNERGEM HYDERABAD

THE SYNERGEM

GEECY APAVE PVT LTD

THE GEECY APAVE PVT LTD

SYNERGEM
CONSULTANCY PVT LTD

MLRIT

SYNERGEM

Memorandum of Understanding (MoU)

Between

SYNERGEM

&

IXAR
EXPERIENCE... OUR EXPERTISE

INDUSTRIAL X-RAY & ALLIED RADIOGRAPHERS (I) PVT LTD (IXAR GROUP)

Date: 27th of February, 2023

This MoU is made between SYNERGEM and IXAR to promote placements and retention of students passing out from Synergem with required Industry Skills and International Certifications in IXAR Group in India and Abroad.

Requirements of IXAR from fresh graduates for employment:

- **International Certifications:** ASNT Level II in LPT, MPT, RT, UT, VT, ECT, PAUT, TOFD. QA/QC in Piping & Welding.
- **Industry Skills**: Should have complete theory & Practical knowledge on above certifications as per the norms and standards of International bodies.
- **Employment Terms and Conditions:** Should be willing to work all over India as per IXAR employment rules and regulations.

Major understandings of MOU have been mentioned below:

- Synergem shall train and impart practical knowledge to engineers as per IXAR requirement along with specific customized requirement of IXAR based on project.
- Students undergoing Industry training Programs in Synergem shall undergo classroom & practical training and qualify examination as per international standards and guidelines.
- Upon completion of classroom and practical training, IXAR shall induct students as per their requirement based on the performance of students.
- Inducted students shall be paid salary as per the IXAR HR policy.
- Synergem shall ensure that the student completes minimum one year of service in IXAR by providing Industry certificates upon completion of one year of service.
- Synergem shall ensure that we will replace suitable trained and certified student, if student leaves the IXAR without serving notice period.
- This MoU is made with a positive intention such that a trained and stable workforce is provided to IXAR through Synergem Industry Training Programs.

SYNERGEM will act as a Hiring Partner for IXAR Group to fulfil the India and Abroad vacancies and arrange required manpower as per the IXAR hiring and employment norms & standards.

This MoU is made in good faith with an intention to support and enhance growth of young core engineers such that they can build a strong foundation to their career by serving the core industries like IXAR.

SYNERGEM HYDERABAD

THE SYN
SYNERGEM

THE IXAR
INDUSTRIAL X-RAY & ALLIED

Industrial X-Ray & Allied Radiographers (I) Pvt Ltd Mumbai

SYNERGEM CONSULTANCY PVT LTD

MLRIT

Memorandum of Understanding (MoU)

Between

SYNERGEM

&

ENGINEERING INSPECTION SERVICES

SYNERGEM

EIS QUALITY THROUGH EXCELLENCE

Date: 02nd of March, 2023

This MoU is made between **SYNERGEM** and **ENGINEERING INSPECTION SERVICES** to promote placements and retention of students passing out from Synergem with required Industry Skills and International Certifications in Engineering Inspection Services for India and Abroad Projects.

Requirements of Engineering Inspection Services from fresh graduates for employment:

- **International Certifications:** ASNT Level II in LPT, MPT, RT, RTFI, UT, VT, ECT, PAUT, TOFD. QA/QC in Piping & Welding.
- **Industry Skills**: Should have complete theory & Practical knowledge on above mentioned certifications as per the norms and standards of International bodies.
- **Employment Terms and Conditions:** Should be willing to work all over India as per Engineering Inspection Services employment rules and regulations.

Major understandings of MOU have been mentioned below:

- Synergem shall train and impart practical knowledge to engineers as per Engineering Inspection Services requirement along with specific customized requirement of Engineering Inspection Services based on project.
- Students undergoing Industry training Programs in Synergem shall undergo classroom & practical training and qualify examination as per international standards and guidelines.
- Upon completion of classroom and practical training, Engineering Inspection Services shall induct students as per their requirement based on the performance of students.
- Inducted students shall be paid salary as per the Engineering Inspection Services HR policy.
- Synergem shall ensure that the student completes minimum one year of service in Engineering Inspection Services by providing Industry certificates upon completion of one year of service.
- Synergem shall ensure that we will replace suitable trained and certified student, if student leaves the Engineering Inspection Services without serving notice period.
- This MoU is made with a positive intention such that a trained and stable workforce is provided to Engineering Inspection Services through Synergem Industry Training Programs.

SYNERGEM will act as a Hiring Partner for ENGINEERING INSPECTION SERVICES to fulfil the India and Abroad vacancies and arrange required manpower as per the Engineering Inspection Services hiring and employment rules & regulations.

This MoU is made in good faith with an intention to support and enhance growth of young core engineers such that they can build a strong foundation to their career by serving the core industries like Engineering Inspection Services.

SYNERGEM

SV ENGINEERS
An ISO 9001-2008 Company

Memorandum of Understanding (MOU)
Between

SYNERGEM, Hyderabad
&
SV ENGINEERS, Hyderabad

This MOU is made on 20th of January, 2022 between SYNERGEM- Core Training Center located at Hyderabad and SV Engineers Manufacturing Industry located at Patancheru, Hyderabad. Major understandings are listed below:

1. **Trained and Certified Manpower Supply to SV Engg by SYNERGEM:** Synergem will supply Trained and Certified Manpower whenever company has requirement. SV Engineers will conduct interview to Synergem students in order to hire. Students will be trained by Industry Experts as per the requirements of SV Engineers.

2. **Intern come Placement hiring to Synergem by SV Engg:** SV Engineers will hire Synergem students initially as an Interns by paying basic Monthly Stipend as per mutually agreed cost and then hire students based on their performance during Internship.

3. **Rotational on Job (ROJ) by SV Engg to SYNERGEM:** A minimum of 10 to 25 students will be deputed by Synergem to SV Engineers preferably every alternative month for 15 to 90 Days for ROJ training at your manufacturing facility located in Hyderabad.

4. **Industrial Visits to SYNERGEM Students:** A minimum of 10 to 25 students of Synergem would be sent to SV Engineers Manufacturing Facility on weekly basis to understand the practical working of the Industry.

5. **Other additional support by Synergem to SV Engg:** Synergem will support SV Engineers in various aspects like Manpower Supply, Industry Specific Training to Employees, Inspection Activities and Technical Consultancy etc.

The MOU shall remain Valid for Five (05) Years with effect from the date of agreement and can be extended with mutual consent. This MOU is made with an intention of goodwill and mutual support for each other and is intended as long term association between both the parties. This MOU shall bind both the parties for honoring the content in letter and spirit as specified at Para 1 to 5 above. Deviation to above approach within its validity, if felt necessary, can be done only with mutual consent.

SYNERGEM HYDERABAD

G Vijay Kumar
(Managing Partner & CEO)

S.V. ENGINEERS (P) LTD. PATANCHERU
Plot No. 11/A3, IDA, Phase-I

Suresh Deva
(Partner)

SYNERGEM

IIEE INTERNATIONAL INSTITUTE OF ENERGY EDUCATION

Memorandum of Understanding

Between

SYNERGEM
Power Plant Training Institute
&
IIEE
International Institute of Energy Education

This MOU is made on 19th July 2014 between SYNERGEM - Power Plant Training Institute, a leading training institute in India, recognized by Central Electricity Authority (CEA), Under Ministry of Power, Govt of India for carrying out PG programs in thermal power plant engineering and IIEE-International Institute of Energy Education, a pioneer in Energy Management Education and Training in India, licensed by Association of Energy Engineers (AEE) for carrying out internationally acclaimed AEE-Certified Energy Manager ® (CEM) examinations in India. Major Understandings are listed below:

1. **Marketing of AEE-CEM (Certified Energy Manager) Examination by Synergem:** Synergem shall market the certificate exam of AEE-CEM among its network, and shall forward the positive leads of interested candidates as per mutual agreed terms to IIEE.

2. **Mutual Support in Marketing and Brand Building:** SYNERGEM and IIEE shall both support each other in exploring potential clients through each other's network, as mutual goodwill towards each other. SYNERGEM and IIEE may also share each other details on their website and brochure.

3. **Privacy and Exclusivity of Association:** SYNERGEM and IIEE both shall not disclose/ share each other's sensitive information to any third party, unless otherwise discussed and agreed upon with each other. SYNERGEM and IIEE shall also not undergo any such similar association with competitors of each other thereby maintaining the exclusivity of the MOU.

The MOU shall remain valid for one year with effect from the date of agreement and can be extended with mutual consent on annual basis. This MOU is made with an intension of goodwill and mutual support for each other and is intended as long term association between both the organizations. This MOU shall bind both the parties, for honoring the content in letter and spirit as specified at Para 1 to 3 above. Deviation to above approach within its validity, if felt necessary, can be done only with mutual consent.

(Mr. Gulshan Sachdev)
Founder - Director
SYNERGEM–Power Plant Training Institute
Nagpur (Maharashtra)

(Mr. Rohan Mehta)
Managing Director
International Institute of Energy Education

INTERNATIONAL INSTITUTE OF ENERGY EDUCATION INDIA PVT. LTD. MUMBAI

Corporate Training

(Training's Provided to companies)

Indiabulls Power (Ratantata Power)

Synergem concludes corporate batch of Indiabulls Power

Nagpur, October 2011

SYNERGEM (Thermal Power Plant Training Institute) an ISO 9001:2008 certified, Central Electricity Authority approved power plant training institute successfully concluded its first corporate training program for Indiabulls Power Ltd.

EXCLUSIVE

Prominent amongst those present from IPL were Mukesh Singhal Senior Vice President, Jaydev Chakrabarti Vice President, Ashish Madvik Dy. Manager and Pankaj Manager HR. Mr. Anil Palamwar, Principal Director Synergem, also spoke on the occasion.

Two months training program included power plant aspects like boiler, turbine, generator, operation, maintenance and performance optimization. Trainees were awarded with certificate of completion. Akshay Dhole was awarded for overall performance while Arjun Maher and Arvind Kumar were awarded for excellence in academics among the trainees.

Synergem provides various training programs in Thermal Power Plant Engineering and is located at A Wing, 5th Floor, Poonam Chambers, Bairamji Town, Nagpur.

Ph: 0712 - 3010959
M.: 9096088419

SYNERGEM

Indiabulls Power (Ratantata Power)

Indiabulls Power (Ratantata Power)

www.synergemindia.com

Larsen & Toubro (L&T)

We conducted corporate training for top college officials, including TPOs, principals, and department heads, in collaboration with **L&T Edutech**. The training focused on core industry expectations for fresh graduates.

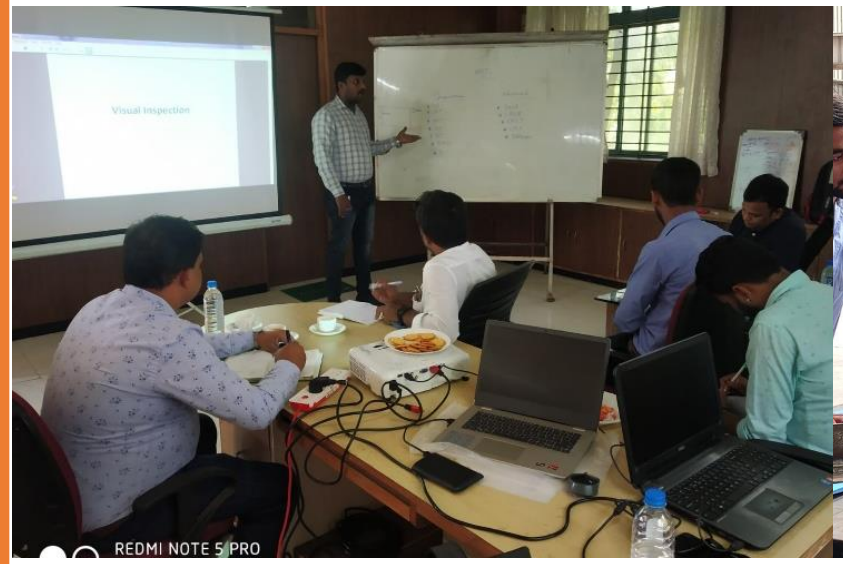
Modern Coach Factory

We conducted corporate training for employees at Modern Coach Factory's Rae Bareli unit.

During the session, we trained 240 employees in quality inspection and

welding applications related to railway coach manufacturing.

Star Auto Industries Pvt Ltd



We have trained 50 employees of Star Auto Industries Pvt Ltd on Quality Inspection of an components manufactured in their industry

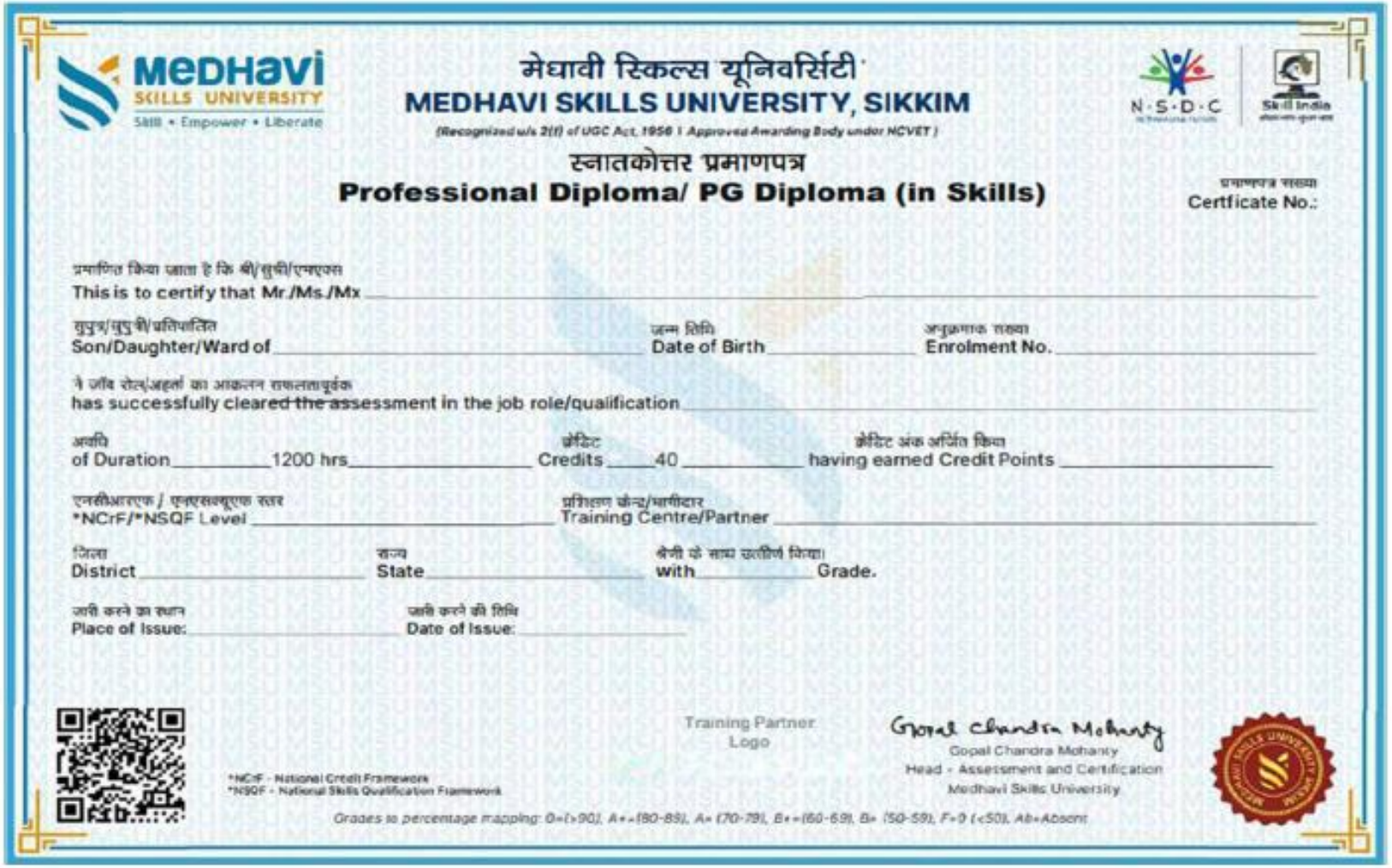
Bureau Veritas, LANCO & GMR

We trained employees from Bureau Veritas, Lanco, GMR, Doosan power, KSK Energy, IEPl,

Reliance power etc

SAMPLE CERTIFICATIONS

Sample PG Diploma Certificate



मेधावी स्किल्स यूनिवर्सिटी
MEDHAVI SKILLS UNIVERSITY, SIKKIM
(Recognized u/s 2(f) of UGC Act, 1956 | Approved Awarding Body under NCVET)

स्नातकोत्तर प्रमाणपत्र
Professional Diploma/ PG Diploma (in Skills)

प्रमाणपत्र संख्या
Certficate No.:

प्रमाणित किया जाता है कि श्री/सुश्री/एम्एएस
This is to certify that Mr./Ms./Mx _____

सुपुत्र/सुपुत्री/अभिभावित
Son/Daughter/Ward of _____ जन्म तिथि Date of Birth _____ अनुक्रमांक संख्या Enrolment No. _____

ने जॉब रोल/अर्हता का आकलन सफलतापूर्वक
has successfully cleared the assessment in the job role/qualification _____

अवधि
of Duration 1200 hrs क्रेडिट Credits 40 क्रेडिट अंक अर्जित किया having earned Credit Points _____

एनसीआरएफ / एनएसक्यूएफ स्तर
*NCrF/*NSQF Level _____ प्रशिक्षण केन्द्र/भागीदार Training Centre/Partner _____

जिला District _____ राज्य State _____ श्रेणी के साथ उत्तीर्ण किया। with _____ Grade.

जारी करने का स्थान
Place of Issue: _____ जारी करने की तिथि
Date of Issue: _____

Training Partner Logo

Gopal Chandra Mohanty
Gopal Chandra Mohanty
Head - Assessment and Certification
Medhavi Skills University

*NCrF - National Credit Framework
*NSQF - National Skills Qualification Framework

Grades to percentage mapping: O=(>90), A+=(80-89), A= (70-79), B+=(60-69), B= (50-59), F=0 (<50), Ab=Absent

01/130122/211040100012

MEDHAVI SKILLS UNIVERSITY, SIKKIM
(Estd. under the MSU Act, Sikkim 2021 & u/s 2(f) of UGC Act, 1956)

This is to certify that

MR. Xxxxx xxxxx

of

Medhavi Skills University

was awarded the

PG Diploma

in

Risk Management & Internal Audit

after having successfully completed the one year course with

CGPA **(CGPA)**, Grade **(Grade)** and **(Division)**

for the academic year(s) 2024-25.

Date: 12th February 2026

Vice-Chancellor

Sample Short Term Skill Certificate

MEDHAVI SKILLS UNIVERSITY
Skill • Empower • Liberate

मेधावी स्किल्स यूनिवर्सिटी
MEDHAVI SKILLS UNIVERSITY, SIKKIM
(Recognized u/s 2(f) of UGC Act, 1956 | Approved Awarding Body under NCVET)

N·S·D·C | Skill India

कौशल योग्यता प्रमाण पत्र
Certificate for Skill Competency

प्रमाणपत्र संख्या
Certficate No.:

प्रमाणित किया जाता है कि श्री/सुश्री/एमएक्स
This is to certify that Mr./Ms./Mx _____

सुपुत्र/सुपुत्री/प्रतिपालित
Son/Daughter/Ward of _____ जन्म तिथि Date of Birth _____ अनुक्रमांक संख्या Enrolment No. _____

ने जॉब रोल/अर्हता का आकलन सफलतापूर्वक
has successfully cleared the assessment in the job role/qualification _____

अवधि
of Duration _____ क्रेडिट Credits _____ एनसीआरएफ / एनएसक्यूएफ स्तर *NCrF/*NSQF Level _____

प्रशिक्षण केन्द्र/भागीदार
Training Centre/Partner _____ जिला District _____ राज्य State _____

असेसमेंट पार्टनर द्वारा मूल्यांकन
Assessed by Assessment Partner _____ श्रेणी के साथ उत्तीर्ण किया। with _____% / Grade.

जारी करने का स्थान
Place of Issue: _____ जारी करने की तिथि Date of Issue: _____

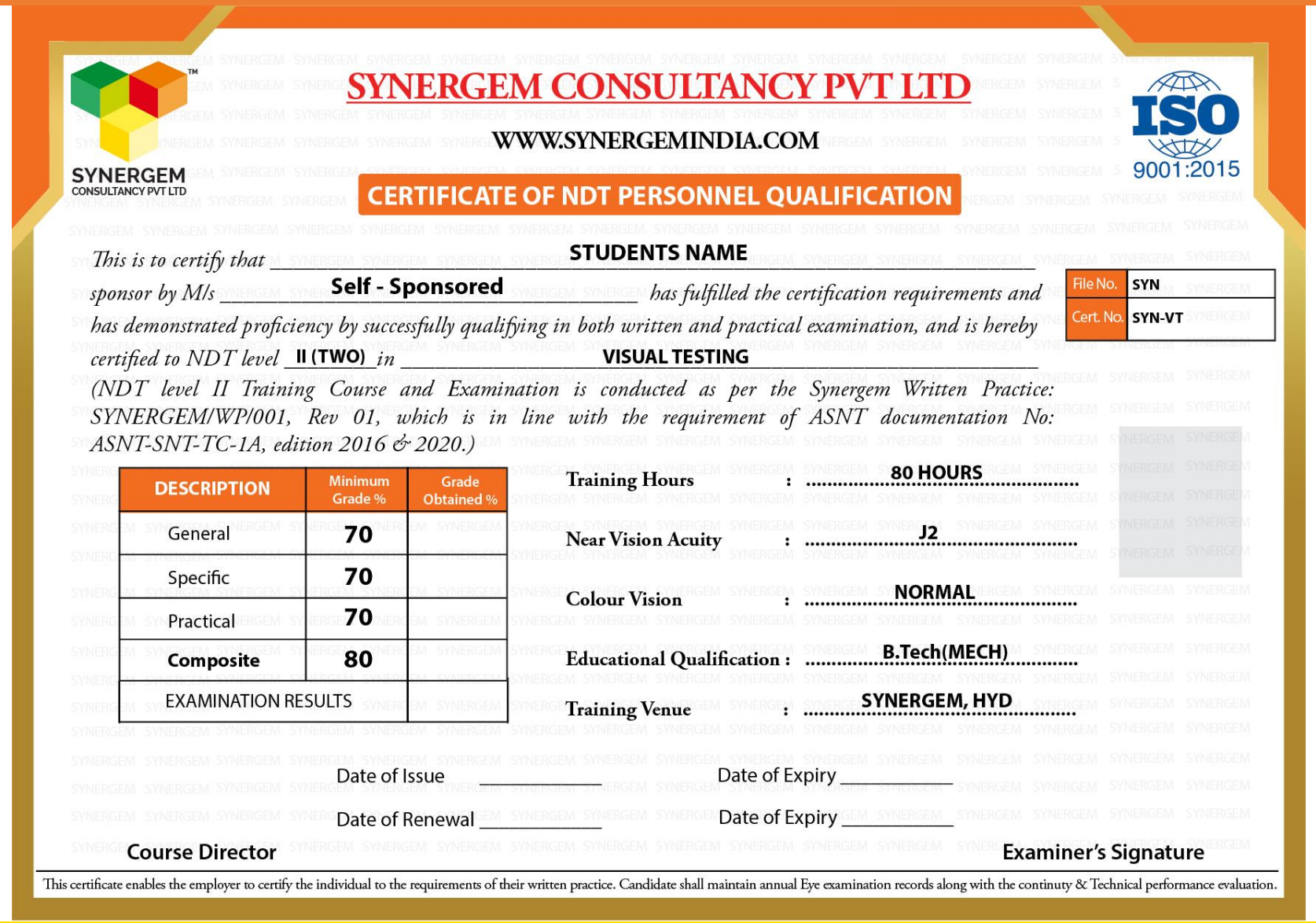
*NCrF - National Credit Framework
*NSQF - National Skills Qualification Framework

Logo of TP

Gopal Chandra Mohanty
Gopal Chandra Mohanty
Head - Assessment and Certification
Medhavi Skills University

Grades to percentage mapping: O=(>90), A+=(80-89), A= (70-79), B+=(60-69), B= (50-59), F=0 (<50), Ab=Absent

Conventional NDT



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ISO 9001:2015

CERTIFICATE OF NDT PERSONNEL QUALIFICATION

This is to certify that STUDENTS NAME

sponsor by M/s Self - Sponsored *has fulfilled the certification requirements and has demonstrated proficiency by successfully qualifying in both written and practical examination, and is hereby certified to NDT level* II (TWO) *in* VISUAL TESTING

(NDT level II Training Course and Examination is conducted as per the Synergem Written Practice: SYNERGEM/WP/001, Rev 01, which is in line with the requirement of ASNT documentation No: ASNT-SNT-TC-1A, edition 2016 & 2020.)

File No.	SYN
Cert. No.	SYN-VT

DESCRIPTION	Minimum Grade %	Grade Obtained %
General	70	
Specific	70	
Practical	70	
Composite	80	
EXAMINATION RESULTS		

Training Hours : 80 HOURS

Near Vision Acuity : J2

Colour Vision : NORMAL

Educational Qualification : B.Tech(MECH)

Training Venue : SYNERGEM, HYD

Date of Issue _____ Date of Expiry _____

Date of Renewal _____ Date of Expiry _____

Course Director Examiner's Signature

This certificate enables the employer to certify the individual to the requirements of their written practice. Candidate shall maintain annual Eye examination records along with the continuty & Technical performance evaluation.

Conventional NDT

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CERTIFICATE OF NDT PERSONNEL QUALIFICATION

File No.	SYN
Cert. No.	SYN-LPT

This is to certify that **STUDENTS NAME**

sponsor by M/s **Self - Sponsored** *has fulfilled the certification requirements and has demonstrated proficiency by successfully qualifying in both written and practical examination, and is hereby certified to NDT level* **II (TWO)** *in* **LIQUID PENETRANT TESTING**

(NDT level II Training Course and Examination is conducted as per the Synergem Written Practice: SYNERGEM/WP/001, Rev 01, which is in line with the requirement of ASNT documentation No: ASNT-SNT-TC-1A, edition 2016 & 2020.)

DESCRIPTION	Minimum Grade %	Grade Obtained %
General	70	
Specific	70	
Practical	70	
Composite	80	
EXAMINATION RESULTS		

Training Hours : 24 HOURS

Near Vision Acuity : J2

Colour Vision : NORMAL

Educational Qualification : B.Tech(MECH)

Training Venue : SYNERGEM, HYD

Date of Issue _____ Date of Expiry _____

Date of Renewal _____ Date of Expiry _____

Course Director **Examiner's Signature**

This certificate enables the employer to certify the individual to the requirements of their written practice. Candidate shall maintain annual Eye examination records along with the continuty & Technical performance evaluation.

Conventional NDT

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CERTIFICATE OF NDT PERSONNEL QUALIFICATION

File No.	SYN
Cert. No.	SYN-MPT

This is to certify that **STUDENTS NAME**

sponsor by M/s **Self - Sponsored** *has fulfilled the certification requirements and has demonstrated proficiency by successfully qualifying in both written and practical examination, and is hereby certified to NDT level* **II (TWO)** *in* **MAGNETIC PARTICLE TESTING**

(NDT level II Training Course and Examination is conducted as per the Synergem Written Practice: SYNERGEM/WP/001, Rev 01, which is in line with the requirement of ASNT documentation No: ASNT-SNT-TC-1A, edition 2016 & 2020.)

DESCRIPTION	Minimum Grade %	Grade Obtained %
General	70	
Specific	70	
Practical	70	
Composite	**80**	
EXAMINATION RESULTS		

Training Hours : **24 HOURS**

Near Vision Acuity : **J2**

Colour Vision : **NORMAL**

Educational Qualification : **B.Tech(MECH)**

Training Venue : **SYNERGEM, HYD**

Date of Issue _____ Date of Expiry _____

Date of Renewal _____ Date of Expiry _____

Course Director **Examiner's Signature**

This certificate enables the employer to certify the individual to the requirements of their written practice. Candidate shall maintain annual Eye examination records along with the continuty & Technical performance evaluation.

Conventional NDT

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CERTIFICATE OF NDT PERSONNEL QUALIFICATION

This is to certify that STUDENTS NAME

sponsor by M/s Self - Sponsored *has fulfilled the certification requirements and has demonstrated proficiency by successfully qualifying in both written and practical examination, and is hereby certified to NDT level* II (TWO) *in* RADIOGRAPHIC TESTING

(NDT level II Training Course and Examination is conducted as per the Synergem Written Practice: SYNERGEM/WP/001, Rev 01, which is in line with the requirement of ASNT documentation No: ASNT-SNT-TC-1A, edition 2016 & 2020.)

File No.	SYN
Cert. No.	SYN-RT

DESCRIPTION	Minimum Grade %	Grade Obtained %
General	70	
Specific	70	
Practical	70	
Composite	80	
EXAMINATION RESULTS		

Training Hours : 80 HOURS

Near Vision Acuity : J2

Colour Vision : NORMAL

Educational Qualification : B.Tech(MECH)

Training Venue : SYNERGEM, HYD

Date of Issue _____ Date of Expiry _____

Date of Renewal _____ Date of Expiry _____

Course Director **Examiner's Signature**

This certificate enables the employer to certify the individual to the requirements of their written practice. Candidate shall maintain annual Eye examination records along with the continuty & Technical performance evaluation.

Conventional NDT

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CERTIFICATE OF NDT PERSONNEL QUALIFICATION

File No.	SYN
Cert. No.	SYN-RTFI

This is to certify that **STUDENTS NAME**

sponsor by M/s **Self - Sponsored** *has fulfilled the certification requirements and has demonstrated proficiency by successfully qualifying in both written and practical examination, and is hereby certified to NDT level* **II (TWO)** *in* **RADIOGRAPHIC TEST FILM INTERPRETATION**

(NDT level II Training Course and Examination is conducted as per the Synergem Written Practice: SYNERGEM/WP/001, Rev 01, which is in line with the requirement of ASNT documentation No: ASNT-SNT-TC-1A, edition 2016 & 2020.)

DESCRIPTION	Minimum Grade %	Grade Obtained %
General	70	
Specific	70	
Practical	70	
Composite	80	
EXAMINATION RESULTS		

Training Hours : 24 HOURS

Near Vision Acuity : J2

Colour Vision : NORMAL

Educational Qualification : B.Tech(MECH)

Training Venue : SYNERGEM, HYD

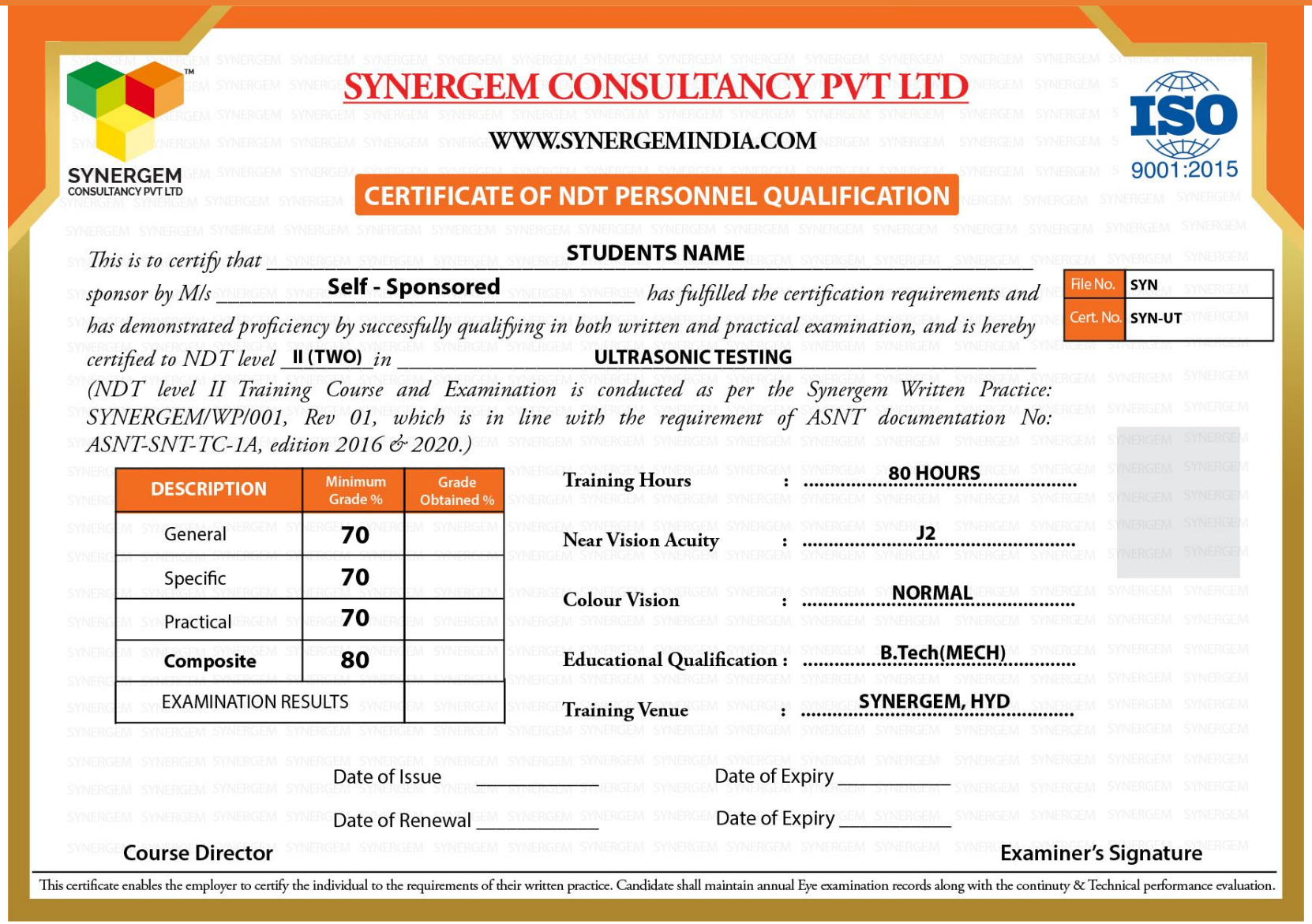
Date of Issue _____ Date of Expiry _____

Date of Renewal _____ Date of Expiry _____

Course Director **Examiner's Signature**

This certificate enables the employer to certify the individual to the requirements of their written practice. Candidate shall maintain annual Eye examination records along with the continuty & Technical performance evaluation.

Conventional NDT



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ISO 9001:2015

CERTIFICATE OF NDT PERSONNEL QUALIFICATION

File No.	SYN
Cert. No.	SYN-UT

This is to certify that STUDENTS NAME

sponsor by M/s Self - Sponsored *has fulfilled the certification requirements and has demonstrated proficiency by successfully qualifying in both written and practical examination, and is hereby certified to NDT level* II (TWO) *in* ULTRASONIC TESTING

(NDT level II Training Course and Examination is conducted as per the Synergem Written Practice: SYNERGEM/WP/001, Rev 01, which is in line with the requirement of ASNT documentation No: ASNT-SNT-TC-1A, edition 2016 & 2020.)

DESCRIPTION	Minimum Grade %	Grade Obtained %
General	70	
Specific	70	
Practical	70	
Composite	80	
EXAMINATION RESULTS		

Training Hours : 80 HOURS

Near Vision Acuity : J2

Colour Vision : NORMAL

Educational Qualification : B.Tech(MECH)

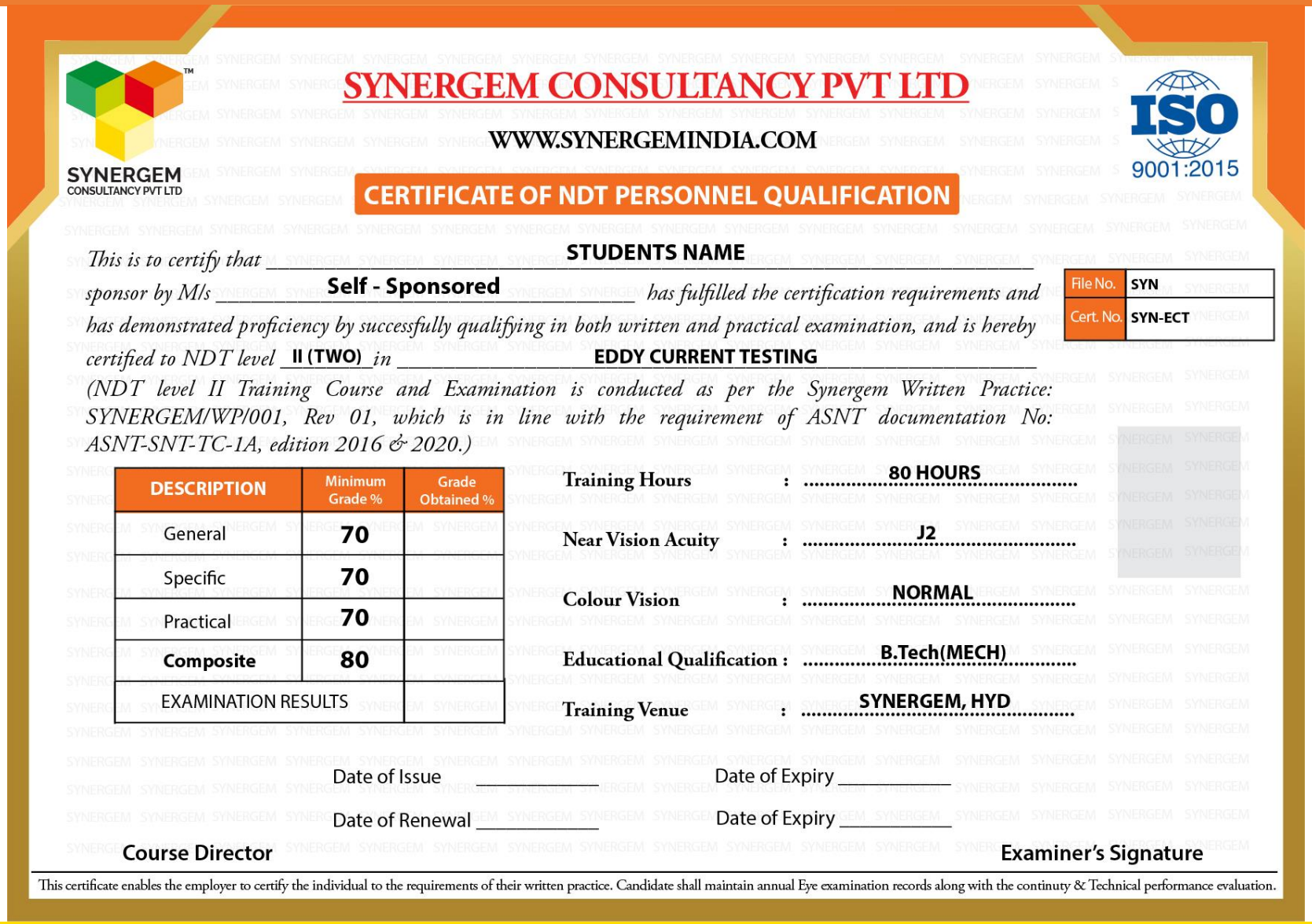
Training Venue : SYNERGEM, HYD

Date of Issue _____ Date of Expiry _____

Date of Renewal _____ Date of Expiry _____

Course Director Examiner's Signature

This certificate enables the employer to certify the individual to the requirements of their written practice. Candidate shall maintain annual Eye examination records along with the continuty & Technical performance evaluation.



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ISO 9001:2015

CERTIFICATE OF NDT PERSONNEL QUALIFICATION

File No.	SYN
Cert. No.	SYN-ECT

This is to certify that **STUDENTS NAME**

sponsor by M/s **Self - Sponsored** *has fulfilled the certification requirements and has demonstrated proficiency by successfully qualifying in both written and practical examination, and is hereby certified to NDT level* **II (TWO)** *in* **EDDY CURRENT TESTING**

(NDT level II Training Course and Examination is conducted as per the Synergem Written Practice: SYNERGEM/WP/001, Rev 01, which is in line with the requirement of ASNT documentation No: ASNT-SNT-TC-1A, edition 2016 & 2020.)

DESCRIPTION	Minimum Grade %	Grade Obtained %
General	70	
Specific	70	
Practical	70	
Composite	80	
EXAMINATION RESULTS		

Training Hours : 80 HOURS

Near Vision Acuity : J2

Colour Vision : NORMAL

Educational Qualification : B.Tech(MECH)

Training Venue : SYNERGEM, HYD

Date of Issue _____ Date of Expiry _____

Date of Renewal _____ Date of Expiry _____

Course Director **Examiner's Signature**

This certificate enables the employer to certify the individual to the requirements of their written practice. Candidate shall maintain annual Eye examination records along with the continuty & Technical performance evaluation.

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CERTIFICATE OF NDT PERSONNEL QUALIFICATION

This is to certify that STUDENTS NAME

sponsor by M/s Self - Sponsored *has fulfilled the certification requirements and has demonstrated proficiency by successfully qualifying in both written and practical examination, and is hereby certified to NDT level* II (TWO) *in* PHASED ARRAY ULTRASONIC TESTING

(NDT level II Training Course and Examination is conducted as per the Synergem Written Practice: SYNERGEM/WP/001, Rev 01, which is in line with the requirement of ASNT documentation No: ASNT-SNT-TC-1A, edition 2016 & 2020.)

File No.	SYN
Cert. No.	SYN-PAUT

DESCRIPTION	Minimum Grade %	Grade Obtained %
General	70	
Specific	70	
Practical	70	
Composite	**80**	
EXAMINATION RESULTS		

Training Hours : 80 HOURS

Near Vision Acuity : J2

Colour Vision : NORMAL

Educational Qualification : B.Tech(MECH)

Training Venue : SYNERGEM, HYD

Date of Issue _____ Date of Expiry _____

Date of Renewal _____ Date of Expiry _____

Course Director **Examiner's Signature**

This certificate enables the employer to certify the individual to the requirements of their written practice. Candidate shall maintain annual Eye examination records along with the continuty & Technical performance evaluation.

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CERTIFICATE OF NDT PERSONNEL QUALIFICATION

This is to certify that STUDENTS NAME

sponsor by M/s Self - Sponsored *has fulfilled the certification requirements and has demonstrated proficiency by successfully qualifying in both written and practical examination, and is hereby certified to NDT level* II (TWO) *in* T,K,Y JOINTS

(NDT level II Training Course and Examination is conducted as per the Synergem Written Practice: SYNERGEM/WP/001, Rev 01, which is in line with the requirement of ASNT documentation No: ASNT-SNT-TC-1A, edition 2016 & 2020.)

File No.	SYN
Cert. No.	SYN-TKY

DESCRIPTION	Minimum Grade %	Grade Obtained %
General	70	
Specific	70	
Practical	70	
Composite	**80**	
EXAMINATION RESULTS		

Training Hours : 32 HOURS

Near Vision Acuity : J2

Colour Vision : NORMAL

Educational Qualification : B.Tech(MECH)

Training Venue : SYNERGEM, HYD

Date of Issue _____ Date of Expiry _____

Date of Renewal _____ Date of Expiry _____

Course Director **Examiner's Signature**

This certificate enables the employer to certify the individual to the requirements of their written practice. Candidate shall maintain annual Eye examination records along with the continuty & Technical performance evaluation.

SYNERGEM
CONSULTANCY PVT LTD

MLRIT

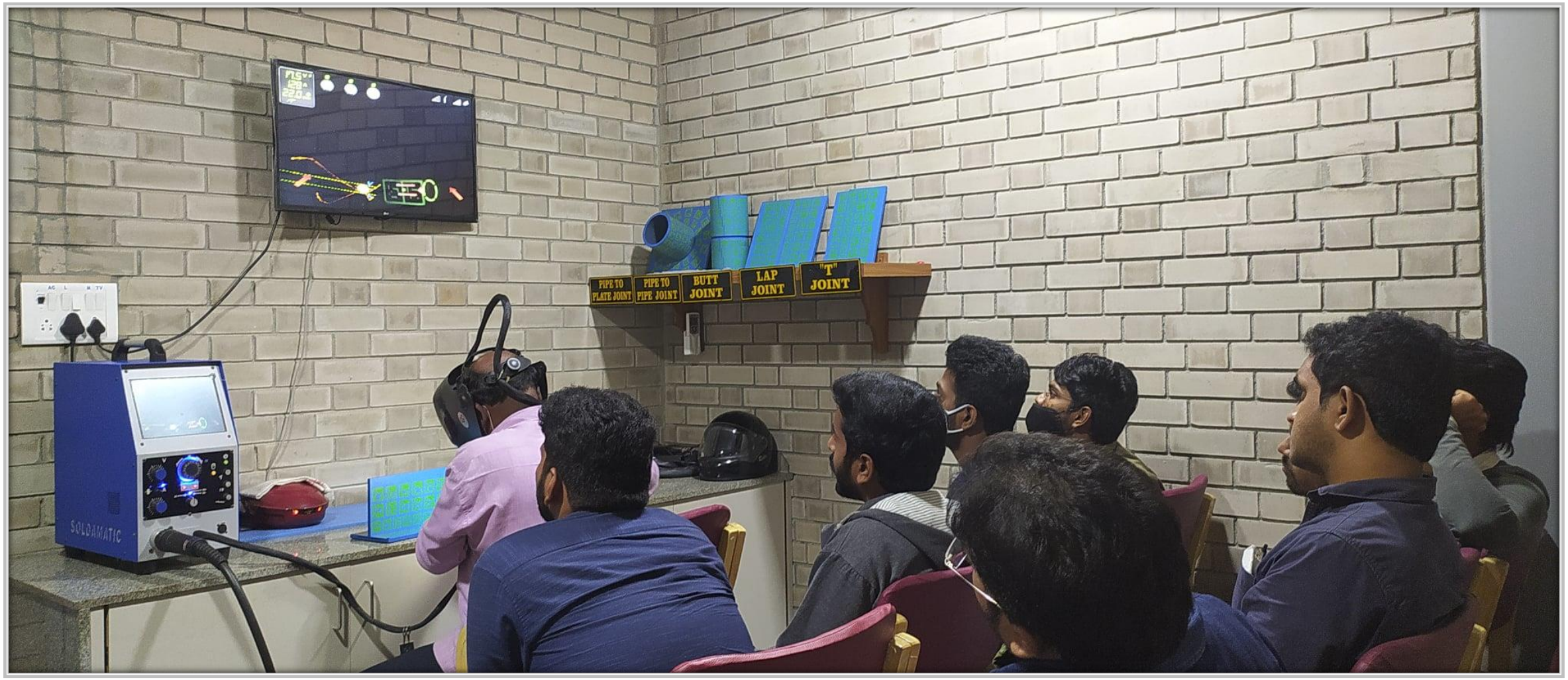
Snapshots of Training, Practical's at Synergem COE located in MLRIT, Hyderabad

Industrial Knowledge & Skills by Industry Experts

Hands-on Practical Trainings

(DT, NDT, Manual & Welding Simulator)

Hands-on Practical Trainings on Welding
(Welding Simulator Training)



Hands-on Practical Trainings on Welding
(Welding Simulator Training)

Hands-on Practical Trainings

Hands-on Practical Trainings

Placement Drives

Synergem has association with more than 80+ Core Industries across India & Abroad

(We are placing 500+ candidates every year in Core Industries in India & Abroad)

PLACEMENT DRIVE – KSK, INDIABULLS, GMR

PLACEMENT DRIVE - LANCO

LANCO Power Ltd- 70+ Placements

PLACEMENT DRIVE – Standard Group

Standard Group, Hyderabad- 50+ Placements

PLACEMENT DRIVE – Kay Jay Forgings

Kay Jay Forgings Pvt Ltd- 100+ Placements

PLACEMENT DRIVE – IXAR Group

IXAR Group, Mumbai- 250+ Placements

PLACEMENT DRIVE – JK Fenner

JK Fenner Pvt Ltd- 50+ Placements

SYNERGEM CONSULTANCY PVT LTD

Head Office (Hyderabad): Synergem COE,
MLR Institute of Technology (MLRIT), Laxman Reddy Avenue, Dundigal, Hyderabad – 500043, Telangana, India.

Branch Offices:

- **Bangalore (Karnataka)**
  Address: #545, 2nd Floor, JK Horizon, CMH Road, Indiranagar Stage 2, Bangalore - 560038
- **Nagpur (Maharashtra)**
  Address: 201, Monarch Apartment. IT Park Road. Nagpur 440022

Build a Secure Future in Core Engineering Sector through Synergem

Hyderabad Team
Call or WhatsApp: +91-6281919641

G vijay Kumar- Director
Call or WhatsApp: +91-8247874781

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