

RSDC INVITES

EXPRESSION OF INTEREST (EOI)

FOR

SELECTION OF TRAINING PARTNER/S

FOR

**Implementation of Skill Based Training
Programs
in
Chemical & Petrochemical(Plastic)
Vertical
Across Country**

DISCLAIMER

- 1 The information contained in this Expression of Interest ("EOI") or subsequently provided to Applicant, whether verbally or in documentary or any other form by or on behalf of The CEO, Rubber Skill Development Council (herein after referred to as RSDC) or any of its employees, is provided to Applicants on the terms and conditions set out in this EOI and such other terms and conditions subject to which such information is provided.
2. This EOI is not an agreement or an offer by RSDC to the prospective Applicants or any other person. The purpose of this EOI is to provide interested parties with information that may be useful to them in the formulation & submission of their applications pursuant to this EOI.
3. This EOI includes statements, which reflect various assumptions and assessments arrived at by RSDC in relation to the Empanelment of Principal Implementation Agency's. Such assumptions, assessments and statements do not purport to contain all the information that each Applicant may require.
4. RSDC also accepts no liability of any nature whether resulting from negligence or otherwise however caused arising from reliance of any Applicant upon the statements contained in this EOI.
5. RSDC may in its absolute discretion, but without being under any obligation to do so, update, amend or supplement the information, assessment or assumption contained in this EOI, without assigning any reason or providing any notice and without accepting any liability for the same.
6. The issue of this EOI does not imply that RSDC is bound to empanel an Applicant or to appoint the Selected Applicant, as the case may be, for any Coaching provision as part of its schemes and RSDC reserves the right to reject all or any of the Applications without assigning any reasons whatsoever.

1. Proposals Invited

RSDC invites Expression of Interest (EOI) from interested and eligible organizations/companies to empanel training partners to implement the skill training programs in Chemical and Petrochemical (Plastic) vertical for the youth across country. Based on the due diligence and performance in the technical evaluation, TP will be selected.

TP will have to duly fill the attached form and presentation on the points to nominate in the specified criteria. Based on the due diligence and performance in the technical evaluation, Training Partner/s will be selected.

Contact RSDC officials for more information on the criteria for the proposal and application forms.

RSDC EOI application complete with all information and documents should reach RSDC Secretariat in soft (MS world file)/PPT.

A panel of experts - industry leaders - will assess the entries. Entries will be evaluated on the basis of meeting the published criteria. In case the entries received do not meet the required eligibility or are incomplete, the committee would reserve the right to not consider the application. Decision of the committee would be final and binding.

Rubber Skill Development Council

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2. INSTRUCTION TO APPLICANTS

I. Introduction

RSDC invites Expression of Interest (EOI) from interested and eligible organizations for conducting RPL program for Tyre Fitter across various states.

II. Profile of Applicant

For the purpose of this EOI, the “Applicant” must be a Company (which expression shall mean and include its subsidiaries) duly incorporated under Indian Companies Act, or any other legal entity registered in India hereafter called as Applicant. Additionally:

- The credentials of Applicant including its subsidiaries, if any, shall be considered for the eligibility of participating in this EOI
- The execution of the project shall be done by the Applicant and/or its subsidiaries, as specified in the implementation plan submitted by the Applicant
- The response towards this EOI by the Applicant in consortium with any partner shall not be allowed

III. General Information

S.No	Information	Details
1	Start Date of EOIs	Friday, March 6, 2020
2	Last Date for submission of EOIs Extended Date for submission of EOI	Wednesday, March 18, 2020 Monday, April 6, 2020
3	Presentation by the Shortlisted Applicants	Will be intimated
4	Contact Person for any assistance	Ms Sangeeta Singh Sr Manager, RSDC M: 8447753068 Sangeeta.Singh@rsdcindia.in ;
5	Address for submission of proposals	Rubber Skill Development Council 217,II Floor, Rectangle One, Saket District Center, New Delhi - 110016 Tel: +91 11 41009347- 48 Email: info@rsdcindia.in Website: www.rsdcindia.in

III. Eligibility criteria

The process will comprise of screening and selection based on the supporting documents submitted as mentioned below. Accordingly, marks will be assigned as per document-based evaluation will be done based on marking criteria defined in Annexure I.

A Committee constituted by the RSDC will carry out a detailed evaluation of the proposals received by it in order to determine whether they are substantially responsive to the requirements set forth in the Proposal.

The decision of the Committee in the evaluation of responses to the proposal shall be final. No correspondence will be entertained outside the process of negotiation/discussion with the Committee.

S.No	Criteria	Supporting Documents	Compliance (Y/N)
1	Past Experience		
	Organization Type: Company/Partnership/ Society/Trust (Atleast three years of experience in providing skill development trainings)	Certificate of Incorporation/Registration and details about organization as per Annexure II	
2	Project understanding		
	Approach and Methodology	Note on Approach and Methodology which will be a part of proposal.	
3	Operation Capabilities		
	Number of skill development centers operating across country	List as per annexure III	
4	Training Capability		
	Number of candidates trained	List as per annexure IV	
5	Placement Capabilities		
	Number of candidates employed on a consolidated basis during the last three years	Details to be shared as per annexure V	
6	Adequacy and Quality of Resources proposed for Deployment	CVs of the Resources/Trainers identified or proposed	

7	Clarity of understanding, overall merit of proposal, unique value propositions based on presentation/demo	Copy of presentation (12-15 Slides) and proposal	
8	Any Affiliation with NSDC/NSDA/SSC	Copies of MoUs/Relevant document	
9	Financial Capability	Certified copies of Audited Financial Statements duly certified by Chartered Accountant	

1. INTRODUCTION

Chemical and Petrochemical sector is aligned with the existing Rubber Skill Development Council and thus under the umbrella of the SSC there are three verticals- Rubber, Chemical and Petrochemical

A brief about Chemical & Petrochemical Industry:

- Chemicals industry in India is highly diversified, covering more than 80,000 commercial products.
- Indian chemical industry employs more than 2 million people
- Chemical Industry is 3rd largest employer and constantly growing at 3.7%
- Petrochemical industry plays a vital role in economic growth and development of manufacturing sector. The value addition in the petrochemicals industry is higher than most of the other industry sectors.
- Today, petrochemical products permeate the entire spectrum of daily use items and cover almost every sphere of life like clothing, housing, construction, furniture, automobiles, household items, agriculture, horticulture, irrigation, packaging, medical appliances, electronics and electrical etc.
- Plastic which is a by product of Petrochemical, its use is growing across sectors and the annual demand today is 11million.

There are almost 50,000 (90% MSME) converting units in Plastic processing producing a diverse range of plastic product, with a current employment of 4.5million, with an addition employment of 1.5M by 2025

The objective of the project is to enhance the employability of the youth through provision of high quality globally relevant vocational training of candidates in Chemical & Petrochemical(Plastic) sector across country

I. Rubber Skill Development Council (RSDC)

Rubber Skill Development Council (RSDC), a Sector Skill Council for the rubber sector set up by All India Rubber Industries Association (AIRIA) and Automotive Tyre Manufacturers Association (ATMA), in Collaboration with National Skill Development Corporation (NSDC), is focusing on skill development & training needs of the sector.

II. Indian Chemical & Petrochemical Sector

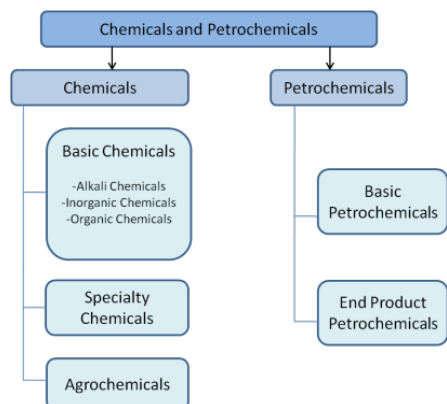
Market Size, Growth and Key Segments

India is the sixth largest producer of chemicals in the world and contributes 3.4% to the global chemical industry. India's chemicals industry is witnessing sizeable growth because of increasing domestic and international demand, especially in Agrochemicals, Surfactants, colourants and Paints & Coatings. As per The PCPIR Rejuvenation Study, by FICCI and their

knowledge partner Mott MacDonald, the chemicals market in India has grown at 3% over the past decade. The industry comprises 13.38% of manufacturing GVA and 2.39% of national GVA which employs about 2 million people.. The Chemical Industry accounts for about 7.8% of the Indian GDP and about 7.8% in overall Index of Industrial Production (IIP).

The Chemicals and Petrochemicals industry is an integral constituent of the growing Indian Industry and plays a significant role in the socio-economic development of our country. This industry is a knowledge as well as capital intensive industry. The Chemicals and Petrochemicals industry is diversified and covers more than eighty thousand commercial products touching almost all sectors. Over 96% of all manufactured goods from permanent-press clothing to protective packaging materials, to strong and light composite materials utilized in an aircraft are directly touched by chemicals. Given its high significance and scope for value addition, this industry has the potential to address the country's development priorities and thereby take the country to high echelons of growth.

The **major segments** in the Indian Chemical and Petrochemical industry are:



PROPOSED ROLL OUT PLAN

I. Project Implementation Location

Project will be implemented across the Country.

II. Proposed Identified Courses

Applicant may propose appropriate skill training programs in 12 NSQF aligned programs in Plastic Sector related value chain sectors in their proposal and during presentation. Training programs can be finalized upon mutual understanding between shortlisted Training Partner and RSDC. The training programs will be decided based on the skill demand of the industries so that the objective of the placements can be fulfilled.

III. Training Duration

It is proposed that duration of training programs will fit into the NSQF guidelines and also would include On the Job Training (OJT) for improvement of the performance and proficiency of the candidates to achieve better placements.

6. SUPPORT FROM RSDC

I. Monitoring of the Training Program

a) RSDC will monitor the end to end training program and also to develop a robust monitoring mechanism from time to time during project implementation period.

II. Assessment and Certification

a) RSDC will manage Third Party assessments and certifications of trainees

III. Payment and Cost Norms

RSDC will reimburse the cost of training to the Training Partner based on latest Common Norms notified by the Ministry of Skill Development and Entrepreneurship from time to time.

7. SCOPE OF WORK FOR PRINCIPAL IMPLEMENTATION AGENCY/S

I. Infrastructure

- a) Identifying locations to setup the training centres, with support of Industry/RSDC/ RSDC/State government departments.
- b) Training Centre will be well equipped with the requisite tools and equipment as per the trades and courses offered.
- c) Training Partners is expected to provide reasonable specifications and size of tools and equipment in setting up of labs and classrooms.
- d) Training Partners will facilitate in installation and maintenance of all tools and equipment.
- e) Training Partners will further operate and implement the training through training center.
- f) Aadhar based biometric attendance system should be operational at training center.

II. Trainers/ Master Trainers

Qualified trainers and master trainers will be appointed as per the norms laid down by RSDC. Trainers will undergo ToT (Training of Trainers) program conducted by RSDC so that relevant skills will be imparted to the beneficiaries by those trained and certified trainers.

III. Course Curriculum

Training Partners shall procure curriculum and content from RSDC in line with NSQF guidelines and impart outcome based training as per the identified trades for both theory and practical sessions. Training Partners also to arrange stationary and consumable items required for imparting the outcome based training.

IV. Mobilization, Counselling/Motivation and Selection of the Candidates.

- a) Training Partners will do mobilization of the eligible candidates.
- b) All the identified/registered candidates at mobilization stage would be counselled/Motivated on the nature of work in sector/trade, availability of jobs, deliverables by the employers, entitlements, growth prospects and risk involved. This is aimed at helping candidates make informed choices and to match aptitude with aspirations. Counselling/Motivation would be done by the Training Partners
- c) Selection is the next stage of counselling. Candidates selected during mobilization will be called by the Training Partners. After a due process, the selected candidates as per the above process shall be allowed into the training programs.

V. Batch formation

After the selection, Training Partners to divide the candidates into batches as per trade. Batch size would be as per Common Norms defined by Ministry of Skill Development and Entrepreneurship.

VI. Deliverables of the project

- a) Impart outcome based training both theory and practical
- b) Understand the requirement of workforce from local industry members
- c) Organize guest lecturers from domain specialists
- d) Training material such as training content, booklets, digital content etc. shall be made available to the candidates
- e) Arranging industry visits for exposure and on the job training.
- f) Encouraging potential entrepreneurs for creation of small and related enterprises.

VII. Assessment and Certification

- a) Ensure conduction of internal assessments of Trainees as per assessment pattern.
- b) Coordinate with the RSDC to conduct Final Assessment process.
- c) Coordinate with the RSDC to conduct the certification process.

VIII. Placement and Internship mechanism

- a) Facilitate industry interface and interaction at appropriate intervals of the skill training
- b) Facilitation of placements in the concerned Industries/companies should be provided for every certified trainee with minimum 70% placements.

IX. Monitoring of the Training Program

- a) Training Partner will monitor the end to end training program.
- b) Data should be uploaded in the portal provided by the RSDC and also maintain their online MIS system.
- c) Aadhar base biometric attendance of the Trainees should be captured.

Infrastructure for Setting up Training Centres

Centres shall have to maintain minimum infrastructure requirement as specified for different job roles on Skill India Portal.

Branding:

Each centre shall be required to have standard dimensions, design and branding as per guidelines of the scheme.

Bio Metric

All centres shall have mandatory Aadhaar enabled biometric attendance of all trainees and trainers as per the practice, process and biometric device specifications mandated by applicable training scheme.

Equipment

4. Training Delivery

A. Trainee eligibility

The Training Centre shall accept a trainee who meets eligibility criteria of the applicable skill program at the time of admission.

B. Trainer eligibility and specifications

Every trainer engaged for a particular course should have work experience of 1 year in Chemical & Plastic Industry with 1 year experience of training, Basic Qualification-ITI(Plastics Processing Operator) / Diploma in Plastics Moulding & Technology / Diploma in Plastics Technology/ Post Graduate Diploma in Plastics Processing & Testing / B.E/B.Tech.,(Plastics Technology) as specified on Skill India portal. The candidate will be interviewed by the subject matter expert (SME). The total number of trainers in a centre should be sufficient to ensure trainer trainee ratio of 1:30 and every lab have a demonstrator/trainer to manage practical training. In addition, centre shall have one faculty for Soft Skills and employment preparedness.

C. Content specifications

Training Partner (TP) has to ensure that all courses being offered are aligned to NSQF QP NOS. RSDC shall support the TP with detailed content, pedagogy, and practical material created with inputs of several subject and pedagogy experts wherever available.

All training content circulated to students as study material, tests, and practical material and trainer guides should be in a proper printed template and no photocopy material to be allowed at the centre. The content will be provided by RSDC in the regional languages as applicable to the location of the centre.



D. Training Delivery Norms

Training duration and quality norms shall be as per guidelines of applicable scheme.

E. Assessment & Certification

Assessment and Certification shall be carried out by RSDC (as per NSQF guidelines). The assessment shall be completed within a week of training completion; results shall be declared and certificates shall be issued in the next 7 days.

5. Outcome of the Training expected for STT:

Employment of at least 70% of the successfully certified candidates.



ANNEXURES

Annexure – I Document based evaluation - Marking Criteria

Marking Dimensions	Marking Criteria	Max Marks
Past Experience		
Number of years of experience in providing skill trainings.	5 years and above = 5 3-5 years = 3	5
Operation Capabilities		
Number of Skill Development Centers operating across country	More than 20 = 7	7
	Between 10- 20 = 3	
	Between 5 - 10 = 1	
Training Capabilities		
Number of Candidates Trained per year (average of last three years)	Above 5000 = 10	10
	>3000-5000 = 8	
	>1000 – 3000 = 5	
	500 - 1000 = 2	
Placement Capabilities		
Percentage of placements in last three years	Above 70% = 5	5
	>50-70% = 3	
	>30-50% = 2	
Adequacy and Quality of Resources proposed for Deployment		
Identified of Sector specific Certified trainers for the project	More than 3 trainers = 3 Between 1 - 2 trainer = 1	3
Affiliation		
Any affiliation with NSDC/NSDA/SSC	Yes - 5	5
Total		35

Marking Criteria for proposal presentation evaluation will include the following criteria:

S. No	Criteria	Marks
1	Project understanding	
	a) Approach and Methodology	10
2	Clarity of understanding, overall merit of proposal, unique value propositions based on presentation	10
3	Innovative best practices adopted in the area of mobilization, training, improving quality of training, pedagogy etc.	5
Total		25

Annexure – V Industry Tie-up

Format A

S.No	Company Name	Contact Person Name and Contact Number	Number Of trained Youth Required	Description for the Type of Post & Salary Range	Time Period by which the placement is required

Format B

S.No	Company Name	Contact Person Name and Contact Number	Job Role	Name of the equipment	Name of the machinery	No of units

Annexure VI – Trainer’s profile