

3.1.6: Percentage of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies (Data for the latest completed academic year)

e-version of the departmental recognition award letters



## The Centre for Entrepreneurship Development

(A Government of Gujarat Organization)

### ઉદ્યોગસાહસિકતા વિકાસ સંસ્થાન

(ગુજરાત સરકાર દ્વારા સંચાલિત)

Dr. R. N. Prasad M. Tech, MBA, Ph.D Director

> CED/5SLIC/SCH2/Jyoti/MKP/ Ne / 332 19th June,2017

To,
Mr. Parakramsinh Jadeja,
Chairman and Managing Director,
Jyoti CNC Automation Limited,
G-506, Lodhika GIDC,
Village: Metoda,
Rajkot - 360 021

Subject: Assistance for Setting up Skill Development Center

### Reference:

- 1. Government G.R No.CED-112015-54553-I dated 01.04.2015
- 2. Your Application dated 17.03.2017.
- 3. Minutes of the 5th State Level Implementation Committee Meeting dated 11th April, 2017.

Dear Sir,

Kindly refer to your proposal for Government Assistance *for setting up Short-term Bridge Courses* under the Scheme for Enhancement of Technical Competence and Manpower, Gujarat Industrial Policy, 2015.

The State Level Implementation Committee (SLIC) constituted for the Scheme for Enhancement of Technical Competence and Manpower by Government under the Gujarat Industrial Policy 2015, Government of Gujarat vides GR no. CED-112015-24553-I, dated 01.04.2015, in its 5th meeting held on dated 11th April,2017 approved your proposal for Government support of maximum Rs. 100.00 lacs (Rupees One hundred lacs only) subject to expert view of Gujarat Technological University under the scheme no. 2 "Short-term Bridge Courses by Industries/Institute" in the area of Foundry Sector at Marwadi University, Rajkot Morbi Highway, Gauridad, Rajkot 360003 (Host Institute) to generate skilled and trained manpower.

1. JYOTI CNC AUTOMATION LIMITED (Applicant) has to follow the guidelines given in the G.R. no. CED-112015-24553-I, dated 1<sup>st</sup> April, 2015 and its amendments/modification, if any, time to time. Applicant has also to follow the directives given by State Level Implementation Committee, time to time.

"EMPOWERING INDUSTRY THE

ENTREPRENEURSHIP DEVELOPMENT....."

H. O.: Block No.1, 9th Floor, Udvog Blogvan, Sector-11, Gandhinagar-382017 Page 1 of 12

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### 2. The estimated cost of project and means of finance will be as under:

Amount Rupees in Lacs

	Details of Cost (Annexure-1)	Proposed Amount	Eligible Amount
1	Cost of New Machinery & Equipment	130.88097	130.88097
2	Cost of Tools	0.50000	0.50000
3	Cost of Furniture and Fixture	3.00000	3.00000
4	Cost of Electrification	2.95340	2.95340
	Total	137.33437	137.33437

### **Means of Finance:**

- Applicant Contribution: Rs. 137.33 lacs x = 25% = Rs. 34.34 lacs but applicant contribution is Rs. 37.33 lacs
- Government Support: Rs. 137.333 lacs x 75%= \*Rs. 103.00 Lacs but maximum Government support is Rs. 100.00 lacs
  - \*Maximum support under the Scheme-2 is limited up to Rs. 100.00 lacs
- Courses/Skill initiative as proposed/indicated at Annexure-2 (Prescribed by NSDC/MES-NCVT/GCVT/SSC or Other authorized body only).
- The release of Government support shall be on pro rata basis and subject to submission of Chartered Accountant Certificate.
- 5. The Terms and Condition for the said assistance will be as per the G.R. & as specified below:

### 5.1 Role of Industry Partner

- A separate bank account is to be opened for the training purpose/center in name of Skill training Center.
- II. To Contribute minimum 25% of the cost of machinery & equipment including classroom furniture &fixture and cost of refurbishing of building.
- III. Industry Partner shall have to sponsor minimum of 25% intake capacity of course and provide employment at least 75% of sponsored trainees.
- IV. Industry Partner shall have to train the faculty of the Host Institution for capacity building.
- V. Industry Partner shall have to facilitate for in plant practical training to the trainees.
- VI. Industry partner shall have to carry out 3<sup>rd</sup> Party Skill Assessment on completion of the course through empaneled body/Experts under NSDC/NCVT/GCVT/SSC and others National & International body as approved by SLIC.



### 5.2 Role of Host Institute:

- I. The role of Host Institute is to provide all appropriate infrastructure and environment to run training activity.
- II. The Host Institute has to provide dedicated staff/faculty for running skill development activities.

### Other Terms and Conditions

- I. The attendance record should be maintained through an electronic/biometric attendance system/MIS as prescribed by CED, time to time.
- II. Applicant cannot take benefit for Training activities from any other Government/Government bodies for the same purpose.
- III. The assistance granted should only be used for the purpose for which it has been sanctioned.
- IV. Applicant has to submit progress reports in details as per the schedule prescribed by CED, time to time.
- V. Minimum placement/self-employment criteria should be of 75% of total trainees trained/skill assessed. A placement criterion is excluded in case of up skilling for existing employees. Up skilling candidates are allowed maximum up to 30% of total trainees trained.
- VI. Applicant must provide copy of appointment letter as a proof of placement of trainees trained. In case of self-employment candidates should submit required proof of document like registration certificate for EM part-1/Udyog Aadhaar/Shop & Establishment /Proprietorship/Partnership etc. Further in case of up skilling of existing employees a proof of employment record is to be provided. Placement criteria are defined by CED and are attached herewith.
- VII. Applicant is also eligible for Scheme no. 7 "Assistance for Tuitions fees for Enhancement of Skill" subject to fulfilling above G.R. criteria and availability of necessary infrastructure. For this purpose, prior intimation form CED/Industries Commissionerate is required.
- VIII. Project completion certificate, once implemented, should be submitted within one month of time, duly endorsed by Charted Accountant.
  - IX. Failure in implementation this project by next 6 months, without any justification, will be treated as invalid.

For The Centre for Entrepreneurship Development

Accepted by

Director

Ran 120 100

Authorized Signatory (With Seal)



### **Proposed Project Cost**

### Cost of New Equipment & Machineries:

Sr. No.	Name	Specification	Supplier / Brand	Quantity	Cost per item	Total Cost in Rs.
1	3D Printer	ProtoCentre 999 Dual Extruder 3D printer Build volume ( XYZ ) 230 X 230 X 230 mm cube Printing material: ABS PLA HIPS Nylon PC	Aha 3d		199675	199675
2	3d Scanner with turn table	David (HP) SLS3 with turn table scan accuracy: up to 0.05mm Scan resolution: up to 0.05mm scan size 60 to 500mm	Think 3D		587000	587000
3	Data tracker	USB memory for easy data & program transfer.Dual Channel Isolation Technology.2x Serial 'Smart Sensor' ports User Definable allocation of memory size & mode. Web Interface. FTP for automatic data transfer .Modbus for sensors and SCADA connection. SDI-12 (multiple networks). Up to 48 Analog (± 30V) sensor inputs .Expandable to 800 analog inputs .12	Aimil ltd instrmentatin and technologies.		293500	293500
4	VMC	Flexible Digital channels MODEL: MTE 4040H	Maheer technologies	1	840000	840000



Sr. No.		Specification	Supplier / Brand	Quantity	Cost per item	Total Cost in Rs.
		POWER 5.5 KW (WATER COOLED) MAXIMUM SPEED 24000 RPM X AXIS:400 MM Y AXIS:400 MM Z AXIS:300 MM				III RS.
5	Auto Cast	<ul> <li>3D modeling of primitive parts import of complex parts (.STL file)</li> <li>MODULES: PART MOLD FEED GATE FLOW+ REPORT</li> <li>DATABASES: All major metal families processes molds sleeves</li> </ul>	3D Foundry Tech Pvt. Ltd.	1	1590000	1590000
6	Sieve analysis	USE: To find out AFS (Fineness No.  - Average Grain Size) of sand SPECS: Vibrator with Motor - 1/8 Hp Single Phase Sieve Set as per ISS No 53 75 106 150 212 300 425 600 850 1700 Micron. Dia. 200 mm with LID & PAN OR (Sieves As Per Requirement) Timer 0-15 Min.	MADRAS METALLURG ICAL SERVICES PVT LTD	1	41400	41400
7	PERMEABILITY TESTER	USE: To determine porosity in Raw sand Green Nobake sand.  SPECS: With Air Tank Water Tank Manometer Unit Permeability Chart 2 Orifices And Syphon Unit	MADRAS METALLURG ICAL SERVICES PVT LTD	1	21275	21275



Sr. No.	Name	Specification	Supplier / Brand	Quantity	Cost per item	Total Cost in Rs.	
8	ALLUMINIUM MOLDING BOX	20 x 20 x 4.5	Kelsons engineers and fabricators	1	20550	20550	
9	Core sand Mixer	50KG capacity	Kelsons engineers and fabricators		90000	90000	
10	MATCH PLATE with Pattern	20*20 size	Kelsons engineers and fabricators	1	15000	15000	
11	MOULD HARDNESS TESTER (DIGITAL) ('B' SCALE)	USE: To determine surface hardness of Green Mould.  SPECS: Digital Dial Indicator To Measure Hardness of Mould 0 - 100 No	MADRAS METALLURG ICAL SERVICES PVT LTD	1	11500	11500	
12	Induction Furnace  15 KW Advance Highly efficient designs IGBT based digital controlled power unit. Crusible:- 5 Kg Digital energy		1	682500	682500		
13	Bottom pouring Type stir casting machine with vacuum squeeze & rotary centrifugal casting attachments & accessories for MMC in Aluminum & Magnesium	Max. capacity of melting pot -0.8 to 2 kg of Aluminium or Magnesium Continuous operating temp 950 440v 3-phase variable stirrer speed 100 to 1500 rpm	Iting pot -0.8 to ag of Aluminium Magnesium ntinuous erating temp 0 440v 3-phase riable stirrer eed 100 to 1500		1954575	1954575	
14	UNIVERSAL TESTING MACHINE MODEL SE UTE-1000 KN	Test capacity:- 1000 KN	MADRAS METALLURG ICAL SERVICES PVT LTD	1	1118950	1118950	
15	ROCKWELL HARDNESS TESTER MODEL SE RASN – DIGITAL	Preliminary test force: 98.07 N Additional test force: 490.3 882.6 1373N (50 90 140 kgf)	MADRAS METALLURG ICAL SERVICES PVT LTD	1	201250	201250	



Sr. No.	Name	Specification	Supplier / Brand	Quantity	Cost per item	Total Cost in Rs.
16	Vicker hardness tester	Test Loads : 510203050 kg	MADRAS METALLURG	1	207000	207000
		Magnification of optical projection: 70x Max.Test Height (mm): 200 Scale least count (mm): 0.001 Depth of throat (mm): 133	ICAL SERVICES PVT LTD			
		Dimensions of Machine (mm): L595 x W 290 x H 860 Weight (Approx) : 73 kg Power Supply: 220V AC 50 Hz 1 – phase				
17	Impact test [Izod]	Pendulum Effective Weight (Kg.) 21300 Striking Velocity of Pendulum (m/ Sec):- 3.994	Gujarat Metco	1	504000	504000
18	Metallurgical Microscope	CO-AXIAL TRINOCULAR RESEARCH METALLURGICA L MICROSCOPE MODEL VISION PLUS 5000 TMM AS per the catalogue attched.	MADRAS METALLURG ICAL SERVICES PVT LTD	1	258750	258750
19	Double Disc Polishing Machine	RPM: 2000 RPMVariable RPM Controller Model: G-1313	Gujarat Metco	1	37470	37470
20	Spectrometer	Spectral Range:7800 to 350cm <sup>-1</sup> Resolution: Better than 0.85 cm <sup>-1</sup> Wave number Precision: ±0.01CM <sup>-1</sup> Scanning Speed: 5-	LABTRONICS	1	1008000	1008000



Sr. No.	Name	Specification	Supplier / Brand	Quantity	Cost per item	Total Cost in Rs.	
differen		step adjustable for different					
Alloy Analyzer  Hand held XRF Alloy Analyzer  4W X-ray tube <145 eV FWHM @ 5.95 keV Mn line Calibration sample 316 stainless steel Large area silicon drift detector		Lab India	1	1800000	1800000		
22	UT [Ultrasonic testing]	Single ray pulse. Einstine-II	Gujarat Metco- ModSonic	1	175123	175123	
23	MpT [Magnetic Particle testing]	440mm x 330mm x 125 mm pole spacing: 0 to 200nm duty cycle: 50% on 5 minute Test process: Dry or wet	Gujarat Metco	1	18400	18400	
24	LPT [Liquid pentrant testing]	3 bottle [cleaner pentrant and devloper]	Gujarat Metco 1		900	900	
25	Digital Vernier Calipar	0-150 mm	Marck 1 Instruments		3360	3360	
26	Digital Micrometer	0-25 mm	Marck 1 Instruments		5670	5670	
27	Digital Height gauge	0-300 mm	Marck 1 Instruments		19110	19110	
28	Plunger Type Dial gauge	0.01 mm	Marck Instruments	1	2415	2415	
29	Digital Thermometer	Temp. measurement	Marck Instruments	-1	1155	1155	
30	Arduino Mega Processor	Mega 2560 R3 board + USB cable	Arduino	4	3150	12600	
31	Air compressor for VMC [10 bar]	RPM: 1000, Presser in PSIG 17, Mounting: F Tank-150 Ltr, Starter Type: DOL, 3 HP Motor	P. Prabhudas Engg. Pvt. Ltd.	1	68500	68500	
32	3d Printing Filament		Raiyaraj enterprise	1	1200	1200	
33	Square Wood [4'' 3'']		Local Market	20	300	6000	
34	Moulding Box		Local Market	1	3000	3000	
35	Green Sand		Western Minerals	200 Kg	100	2000	



Sr. No.	Name	Specification	Supplier / Brand	Quantity	Cost per item	Total Cost in Rs.	
differen		step adjustable for different					
Alloy Analyzer  Hand held XRF Alloy Analyzer  4W X-ray tube <145 eV FWHM @ 5.95 keV Mn line Calibration sample 316 stainless steel Large area silicon drift detector		Lab India	1	1800000	1800000		
22	UT [Ultrasonic testing]	Single ray pulse. Einstine-II	Gujarat Metco- ModSonic	1	175123	175123	
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28	Plunger Type Dial gauge	0.01 mm	Marck Instruments	1	2415	2415	
29	Digital Thermometer	Temp. measurement	Marck Instruments	-1	1155	1155	
30	Arduino Mega Processor	Mega 2560 R3 board + USB cable	Arduino	4	3150	12600	
31	Air compressor for VMC [10 bar]	RPM: 1000, Presser in PSIG 17, Mounting: F Tank-150 Ltr, Starter Type: DOL, 3 HP Motor	P. Prabhudas Engg. Pvt. Ltd.	1	68500	68500	
32	3d Printing Filament		Raiyaraj enterprise	1	1200	1200	
33	Square Wood [4'' 3'']		Local Market	20	300	6000	
34	Moulding Box		Local Market	1	3000	3000	
35	Green Sand		Western Minerals	200 Kg	100	2000	



Sr. No.	Name	Specification	Supplier / Brand	Quantity	Cost per item	Total Cost in Rs.
36	Dry Sand		Western Minerals	50 Kg	100	1000
37	Dry silica sand [Resin coated]		Western Minerals	50 Kg	50	2500
38	Core-set oil		Western Minerals	10 Lr.	200	2000
39	3-part binder Garset-A [40 Kg] Garset-B [4 Kg] Garset-C[400 gm]		Shah brothers rajkot	45 Kg	150	6750
40	Sensor	For Data Acquisition system [Temperature humidity RPM]	Local supplier		50000	50000
41	Lm-6 Ingot		Local Market	10 Kg	250	2500
42	Miscellaneous	Foundry safety VMC tool Rammer other foundry material like plunger chaplet etc.	Local Market		50000	50000
43	42 D 14 DC		Lenovo	20	46261	925220
44	Laptop	Lenovo- 500 14 Intel Core i5 Processor (6th Gen) 4 GB DDR3 RAM 64 bit Windows 10 Operating System 1 TB HDD 14 inch Touchscreen Display	Lenovo	2	57000	114000
45	Printer	Canon imageCLASS MF621Cn 3 in 1 Color Print-Copy & Scan 600 x 600dpi	Canon	1	43999	43999



### Cost of Furniture & Fixture:

Sr. No.	Name	Description	Supplier / Brand	Quantity	Cost per item	Total Cost in Rs.
1	Classroom & Lab furniture	Customize Table Chair Partition work etc.	local	Labor cost with material	300000	300000
		CtC.		Grand T	otal Cost	300000

### **Cost of Electrification:**

Sr. No.	Description	Quantity	Cost per item	Total Cost in Rs.
1	Computer lab and Foundry lab (Metal Casting) wiring (material	600 sq. ft.	170 per sq. ft.	102000
	with labor cost)	1	8000	8000
2	Air conditioner for computer lab &	6	30890	185340
3	Foundry Lab	Gı	and Total Cost	295340





## **Proposed Course Details:**

Sr No	Name of Subject	Duration of course In Hrs.	Batches per year	No of Trainees per batch	Fees per trainee in Rs.	Certificat	Min. Qualification/
1	Rapid Casting: (Tooling; Methoding; Automation &	126	4	20	15000	GTU/ Marwadi University	12 <sup>th</sup> & ITI /18
2	Simulation) Rapid Tooling in Metal Casting	42	3	20	5000	GTU/ Marwadi University	12 <sup>th</sup> & ITI /18
3	Rapid Methoding in Casting	42	3	20	5000	GTU/ Marwadi University	12 <sup>th</sup> & ITI /18
4	Rapid Casting – Automation &	42	5	20	5000	GTU/ Marwadi University	12 <sup>th</sup> & ITI /18
5	Inspection & Quality Control in Metal Casting	42	5	20	5000	GTU/ Marwadi University	Diplom a/18
6	*Need based customized courses as per industry requirement	42 to 126	7	20	5000 to 15000	Marwadi University	pass, min 5 year exp./1

\*Course Curriculum will be prepare/modified as per the demand of industry.



Gujarat Industrial Policy, 2015 Scheme for Enhancement of Technical Competence and Manpower.

Government of Gujarat
Industries & Mines Department
Resolution No. CED-112015-24553-I

New Sachivalaya, Gandhinagar Dated: 1.4..2015

## Read:

1. Gujarat New Industrial Policy, 2015

2. G.R. No. CED-112006-606-I dated 25.01.2008

3. G.R. No. CED-112007/2081(1)/I dated 27.02.2009

4. G.R. No. CED-112007-2081(1)-I dated 23.08.2010

## Preamble

The Honorable Prime Minister has stressed on increasing production, export and to generate productive employment for the youth. In order to keep the pace with changing environment, technology and innovation a need is felt to enhance technical skill and to scale up in partnership with the industry.

Gujarat is known for its enterprise and symbolizes the growth engine of India. Government of Gujarat has undertaken speedy reforms and continues to intensify steps to accelerate growth, with the establishment of GIDC Industrial Estates/ Industrial Parks, Special Economic Zones and by strengthening existing Industrial Clusters across the State. This has generated vast scope for employment of technically competent and industries responsive manpower at various levels.

Though the State has over the years attracted large volumes of investment the availability of suitable and required manpower has been lagging. Despite large requirement of manpower on the one hand and institutional arrangements for equipping/ skilling on the other, there has been a qualitative demand-supply mismatch resulting in shortage in the industries with simultaneous unemployment/ underemployment.

A need is also felt to impart short term bridge courses to improve employability of existing degree and diploma holder from ITIs, Polytechnics and Engineering Colleges to fulfill the need of industries and the working place. As a result with the training of skill candidates are expected to be more & more industry responsive and readily employable. In addition to upskilling of existing operator approach is also made for upskilling of supervisor and executive technician as an ongoing process to match with changing requirement of Industry and Business.

Gujarat Industrial Policy has laid an emphasis on the need to create industry responsive & readily employable manpower in various segments. In order to take this initiative further, keeping the pace with the changing technology and overall Industrial Environment, the State Government also intends to enhance skill of existing manpower, trainers and faculty members of institutions with an active participation from industries.

Spor

## Resolution

In view of the strategy under New Industrial Policy the Government is pleased to introduce a "Scheme for Enhancement of Technical Competence and Manpower" which will come into force from the date 1.1.2015 and will remain in operation for a period of five year.

## 1.0 Definition

1. Anchor Institute: Anchor Institute means the University/Institutes or a specific department having its specific sectorial specialization or ability to mentor over all Skill Development activities.

Anchor Institute will be responsible to train the high level trainers and faculty members in those respective areas of specialization including course curriculum development.

In each focus /identified specialized sector, there could be only one to function as Anchor Institute.

- 2. Nodal Institute: Nodal Institute means the institute responsible to train second level trainers & supervisors/ instructor/ faculty members under the control of respective Anchor Institute. Anchor Institute will select Nodal Institute among the ITIs/Polytechnic/Engineering or equivalent Institutes, having specific sector specialization, required to function as per the guidelines of Anchor Institute.
- 3. Host Institute: Existing ITIs/ Polytechnics/ Engineering colleges/ Government Affiliated Institutions/ Center affiliated by any Recognized Universities/ Center Promoted by Trust or Industries/ Universities/School identified for running need based specific training courses
- 4. Capital Expenditure: Means cost incurred to acquire or upgrades fixed assets such as building refurbishing/renovating, equipment's and machinery including installation cost, electrification, furniture and other related investment except cost of land.
- 5. Operating Expenditure: Means any recurring cost incurred on training, maintenance of assets, and remuneration to staff of anchor cell, honorarium to the experts, related consumables and other administrative expenses as approved by the Committee.

# 2.0 Scheme -1: Financial Assistance for setting up of Anchor Institute

2.1 The scheme will be known as a "Scheme of financial assistance for setting up Anchor Institute"

# 2.2 Selection Criteria for Anchor Institute

The State Level Implementation Committee will select a University or Government/Government Approved/ Affiliated /Recognized Educational Institutions established and operating in Gujarat as an Anchor Institute for specific focus sectors like Biotechnology, Marine, Mining, Agribusiness, Ship Building, Aerospace, Fisheries,



Technical & Industrial Textile, Auto Engineering and other sectors as specified by the Committee.

## 2.3 Role & Functions of Anchor Institute

- (i) Anchor Institute will provide technical support to the technical educational institutions in the sector across shop floor, supervisory and managerial level for improvement of skill.
- (ii) To collect information on all the technical courses being offered in the State, considering need to upgrade and make it industry responsive.
- (iii) To study and suggest to Government for required changes in the curriculum in the technical courses with the changing need of industries.
- (iv) To organize training programmes for faculty development and training for trainers.
- (v) To benchmark the courses offered by ITIs / Polytechnics and Engineering Colleges or Equivalent Institution with international/national standards.
- (vi) To select and coordinate with Nodal Institute.
- (vii) To continuously evolve new training programmes based on the need of the industries in the state and improvements/ changes/ modifications/ up gradation in the courses based on the industry feedback.
- (viii) To arrange faculty/ speakers from the institutes, industries and professionals for the training programmes.
- (ix) To encourage the faculties for undertaking R&D and consultancy with the specific focus on skill development.

## 2.4 Procedure and modalities

- (i) The Anchor Institute will set up an exclusive cell for the purpose and will engage full time employees as per requirements as approved by the Committee. The cell will act as a nucleation center for training programmes in the respective sectors in the entire state.
- (ii) The Anchor Institute shall submit a proposal with comprehensive schedule of implementation of the entire programme including the details of training courses to be run by the Nodal Institute.
- (iii) The Anchor Institute in its proposal will submit the yearly projection of number of trainees in different courses proposed by them.
- (iv) The State Level Implementation Committee will approve the programmes to be implemented and budget requirement of Anchor/Nodal Institutes.
- (v) The representatives of industries shall be actively involved by selected Anchor Institute for preparing the course material.

## 2.5 Selection of Nodal Institute by Anchor Institute

Anchor Institute may identify one or more Nodal Institutes (not more than five such institutes) among the degree/ diploma/ ITI institute for performing its tasks in the respective regions as per requirements of that sector considering criteria as mentioned below, however the Anchor Institute shall be ultimately responsible for quality of outcome. Nodal institution will be funded by Anchor Institution from the assistance available under this scheme.

3

Intake capacity, number of students passed out, placement ratio.

Availability of existing infrastructure and approach of the management of the

Presence of industries in the surrounding areas. (111)

Existing training resources in terms of faculties and training materials, equipment (iv)

# Quantum of Assistance

Financial assistance both for capital and operating expenses to Anchor Institute shall be maximum up to Rs. 10 crores during the operative period of 5 years:

# 2.6.1 Capital Expenditure Support

The institutes will be provided financial support for capital expenditure maximum up to Rs. 5 Crores out of total assistance of Rs. 10 crores during operating period.

100% Cost of machinery/ equipment and infrastructure required for setting up of (1) Anchor and Nodal Institute will be eligible, except for land cost. (ii)

Cost of new building or internal refurnishing of the existing building premises dedicated for the Anchor/Nodal Institute will be eligible for financial support maximum up to 25% of capital expenditure. (iii)

Any overhead expenditure booked under capital expenditure head by the Anchor Institution will not be eligible.

Contingency expenditure maximum up to 3% of capital expenditure will be (iv) (v)

Reasonable amount of pre-project expenses, to the extent of up to Rs. 2 lakhs, will be considered as eligible expenditure in addition to the contingency.

# 2.6.2 Operating Expenditure Support

The institutes will be provided financial support for operating expenditure maximum up to Rs. 5 Crores out of total eligible financial assistance of Rs. 10 crores during

100 % financial support towards operating expenses to Anchor and Nodal (1) Institutes will be eligible. (11)

Administrative expenditure (for staff salaries) limited to 30% of the annual operating expenditure excluding external faculty honorarium will be eligible.

The cost of office consumables, communication expenses, travelling and dearness (iii) allowance of the faculty for the programme will be approved as a part of the operating expenditure limited to 10% of annual operating expenditure.

Training center can be used as a service centers for Industry Clusters and Industries for the maximum utilization of infrastructure & machinery creating a revenue generation model and self-sustainability.

Honorarium to faculty members or outside experts will be paid on actual basis.

Contingency, maximum up to 3% of operating expenditure will be eligible.



## 2.6.3 Existing Anchor Institute

(i) Financial support towards both capital and operating expenditure incurred after the announcement of the scheme will be given to existing Anchor Institute @ 100% for the period of one year.

(ii) The support will be within the overall limit of Rs.10 crores per institution which

include the amount paid & allotted to them in previous scheme.

## 2.6.4 Other Conditions

- (i) The Anchor institute shall submit the progress report on completion of every six months to the State Level Implementation Committee. The financial assistance will be provided/ released as per the progress of the project.
- (ii) The performance of the Anchor Institute shall be reviewed by State Level Implementation Committee on regular basis.
- (iii) The Anchor and Nodal Institute shall have to be in operation for the minimum period of 10 years from the first disbursement.
- (iv) Batch size should be of minimum of 10 trainees and duration of courses should not be less than a week and/or 40 hrs.

## 3.0 Scheme - 2: Short-term Bridge Courses by Industries/Institute

3.1 The Scheme will be known as a "Scheme of financial assistance for running Short-term Bridge Courses".

## 3.2 Eligibility

Need base specific training courses or course specified by National Skill Development Corporation/NCVT/ GCVT/ Sector Skill Council, and/or others could be introduced in the existing ITIs/ Polytechnics/ Engineering colleges/ Government Affiliated Institutions/ Center affiliated by any Recognized Universities/ Center Promoted by Trust or Industries/ Universities/School (host institute) in association with Industries/Industries Association or any other legal entity (referred as Industry Partner) which are registered under Societies Act, Trust Act or Companies Act by constituting Institutional Management Committee (IMC).

## 3.3 Quantum of Assistance

- (i) Industry partner will assess the facilities available with Host institute with respect to requirement for Specific training course proposed and prepare a proposal for additional facilities required at Host Institute level and submit the proposal to Industries commissionerate/ The Centre for Entrepreneurship Development for further approval.
- (ii) The cost of machinery & equipment including classroom furniture & fixture and refurbishing of building up to 75%, of the total fixed cost limited up to Rs. 100 lakhs, will be provided as a financial assistance to the project and the balance cost shall be borned by Industry Partner. However, any contribution eligible

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under any scheme of Directorate/Commissionerate of Technical Education or Directorate/Commissionerate of Employment and Training will be treated as financial assistance under this scheme.

(iii) Refurbishing of the existing building premises dedicated for the specific training courses will be eligible for financial support limited to 20% of project cost and

maximum up to Rs. 20 lakhs.

(iv) Assistance for Recurring cost like remuneration to external and internal faculties, raw material/training material, tools, other consumables, electricity bill, stationary cost and other administrative expenses as approved by Institutional Management Committee (IMC) will be provided as per procedure in para (V).

(v) Net Recurring cost means balance of total recurring expenditure incurred minus course fee received. 75% of net Recurring cost will be reimbursed to the Industry partner as a financial assistance and balance expenses shall be borne by Industry

partner.

# 3.4 Institutional Management Committee (IMC)

Institutional Management Committee will be formed by incorporating officials from Directorate of Employment & Training or Directorate of Technical Education or Industries Commissionerate or University or Education Department, Industry Partner, The Centre for Entrepreneurship Development and Expert to run and supervise overall effectiveness of the center.

# 3.4.1 Role of Institutional Management Committee

- (i) To decide on the requirements of equipment and training facilities and procure the assets.
- (ii) To decide and finalize the course content.
- (iii) To determine the fee structure for the course for participant other than sponsored by Industry partner.
- (iv) To appoint the training coordinator.
- (v) To select external and internal faculties and decide their remuneration.
- (vi) To brand and promote the objectives of the center as deemed fit.
- (vii) To review the progress.

## 3.4.2 Role of the Host Institute

The role of the Host Institute is to provide all appropriate infrastructure and environment to run training activity. On completion of operative period of 5 years from commencing the training programme, the assets acquired for such training course will automatically be transferred to the Host Institute.

# 3.4.3 Role of Industry Partner

- (i) To open separate Bank account for this purpose.
- (ii) To contribute minimum 25% of the cost of machinery & equipment including classroom furniture & fixture and cost of refurbishing of building.
- (iii) To contribute minimum 25% of the net recurring cost.
- (iv) To maintain separate accounts for receipts and expenditure.



- (v) Industry Partner shall have to sponsor trainee's minimum of 25% intake capacity of course and provide employment at least 75% of its sponsored trainees.
- (vi) Industry Partner shall have to train the faculty of the Host Institution for capacity building.
- (vii) Industry Partner shall have to facilitate for implant practical training to the trainees.
- (viii) Industry Partner shall have to carry out 3<sup>rd</sup> Party Skill Assessment on completion of the course through Empanelled body/Experts under National Skill Development Corporation/NCVT/GCVT/Sector Skill Council and others National & International Body as approved by SLIC.

## 3.5 Other Conditions

- (i) Center should be commenced during the operative period of scheme and continue its operations at least for 5 years from its commencement.
- (ii) Training center can be used as a service centers for Industry Clusters and Industries for the maximum utilization of infrastructure & machinery creating a revenue generation model and self-sustainability.

# 4.0 Scheme - 3: Specialized Skill Development Centers

4.1 The scheme will be known as a "Scheme of financial assistance for setting up of Specialized Skill Development Centers at Industry".

# 4.2 Specialized Skill Development Areas

Assistance will be provided to Industries for specialized training centers in areas like marine engineering, mining, specialized pipe laying, aerospace, defense production, Automobiles, solar and other non-conventional energy and such other advance/ specialized technologies and management areas as may be decided by the State Level Implementation Committee.

# 4.3 Quantum of Assistance

- (i) The assistance to the extent of 50% of the project cost, maximum of upto Rs. 2 crore, covering construction of new building or refurbishing of existing building, equipment and machinery including installation cost, electrification, furniture and other related investment, except for land cost, will be provided.
- (ii) In case of new construction/ refurbishing of existing building, maximum 20% of project cost maximum upto Rs. 40 lakhs will be considered for financial support.
- (iii) Training center can be used as a service centers for Industry Clusters and Industries for the maximum utilization of infrastructure & machinery creating a revenue generation model and self-sustainability.

# 5.0 Scheme - 4: Skill Up-gradation Centers (SUCs)

5.1 The Scheme will be known as a "Scheme of financial assistance for setting up Skill Upgradation Centers (SUCs) at GIDC Estates / Other registered Estates/ Industrial Parks/ SEZs / Investment Regions ".

# Skill Up-gradation Centers (SUCs)/Training Center

Modern and well-equipped need based Skill Up-gradation Centers will be (1) established at GIDC Estates / Other Registered Estates/ Industrial Parks/ SEZs / Investment Regions.

Land and Building will be provided/ constructed by the respective GIDC Estates (11)/ Other Registered Estates /SPV of Industrial Park, SEZs, Investment Region.

State Level Implementation Committee will empanel National Level Training (111)Partners or Industry/Industries Association to run the SUCs.

Overall functioning of the training will be monitored and assessed by respective (1V)GIDC Estates / Other Registered Estates/ Industrial Parks/ SEZs / Investment Regions or Industries Commissionerate/ The Centre for Entrepreneurship Development.

There will be a MoU between the relevant participating agencies. (V)

In order to monitor overall activities, there will be separate Advisory Committee (vi) at local level for each center.

# Quantum of Assistance

Support for acquisition of machinery/equipment/ tools/ furniture & fixtures (1) costing upto Rs. 1 crore will be extended to each SUC in the following manner.

a) 100% for GIDC Estates or Other Registered Estates.

b) 75% for Industrial Parks/ SEZs/ Special Investment Regions.

The machinery & equipment/tools/ furniture & fixtures will be purchased by the CED from Industries Commissionerate and supplied to SUCs. The cost of transportation/ erection/ electrification etc., will be provided by the CED.

d) Procurement of machinery & equipment/tools/ furniture & fixtures costing below Rs. 1 lakh per course will be reimbursed to the training partner subject to the prior approval of Technical Committee is taken.

Training center can be used as a service centers for Industry Clusters and (11)Industries for the maximum utilization of infrastructure & machinery creating a revenue generation model and self-sustainability.

# Scheme - 5: Skill Development to MSME Sector

The scheme will be known as a "Scheme of financial assistance for Skill Development to MSME sector".

# Eligibility

Any MSME shall sponsor candidate for up skilling skill development from its work force or fresh candidate for its requirement. The assistance for the course fee up to Rs. 10,000/- will be reimbursed to training partner/ organization.

# Quantum of Assistance

100% of course fees, maximum up to Rs. 10,000/- per person for a one week or for more duration of skill up gradation for MSMEs in a training programme conducted in



institutions recommended by an Anchor Institute or as per existing provision in force in MES/NCVT/GCVT/Sector Skill Council etc. in specific sector.

Third party skill assessment of trainees after completion of course is compulsory for training partner/ organization for reimbursement of course fees.

# 7.0 Scheme - 6: Supports for setting up Gems & Jewellery Training Center/Institute

7.1 The scheme will be known as a "Scheme of financial assistance to Support for setting up Gems & Jewellery Training Center/Institute".

## 7.2 Training Institute

Institute means a National or State Level Institutes imparting training in Gems & Jewellery Sector like Indian Diamond Institute, National Institute of Design, National Institute of Fashion Technology, or any Industrial Promotional Board/Council like Gems and Jewellery Export Promotion Council etc.

## 7.3 Training Centre

Training Center means center set up by institute to provide training to Gems & Jewellery operator, supervisor and executive. Training Center should be set up at Ahmedabad, Rajkot, Bhavnagar, Surat or any other place approved by SLIC.

## 7.4 Quantum of Assistance

- (i) 100% financial assistance will be provided for capital expenditure based on project approved by State Level Implementation Committee.
- (ii) In case center is set up in rental premises, the actual rent only of hired building will be eligible for the assistance for the period of 3 Years. Actual rent means excluding all recurring cost like maintenance charge, electric charge etc.
- (iii) Training center can be used as a service centers for Industry Clusters and Industries for the maximum utilization of infrastructure & machinery creating a revenue generation model and self-sustainability.

## 8.0 Scheme – 7: Assistance for Tuition fees for Enhancement of Skill.

8.1 The Scheme will be known as "Scheme of financial assistance for Tuition fees for Enhancement of Skill".

## 8.2 Eligible Institution

University/Engineering Colleges/Polytechnics/ITIs/School/Government affiliated Institutions/Recognized Centers/Industries/Industries Associations/Any other legal entity registered under the Societies' Act, Trust Act or Companies Act etc.

## 8.3 Eligibility Criteria

(i) The institution shall have to provide industry responsive training as per the need.

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(ii) The institution must have sufficient experience in the field of skill development/respective industry.

## 8.2 Quantum of Assistance

Financial assistance, shall be given for per training programme per candidate as under:

- 1. Rs. Up to 15,000/- for 121 hrs & above training duration
- 2. Rs. Up to 10,000/- for 61 to 120 hrs training duration
- 3. Rs. Up to 5,000/- for 40 to 60 hrs training duration
  - a. 100% in case of BPL, Physically Handicapped, SC, ST, SEBC and Women.
  - b. 75% for other candidates

## 8.3 Conditions

- (i) Duration of the training courses should be maximum period of six months or as specified by National/State bodies like National Skill Development Corporation/NCVT/GCVT/Sector Skill Council etc., time to time.
- (ii) Batch size should be of minimum 10 trainees.
- (iii) Training Institutes shall submit annual plan of training programs for approval before beginning of the year.
- (iv) Prior approval of Industries Commissionerate/The Centre for Entrepreneurship Development, the implementing institute for batch commencement along with enrolment of trainees should be taken.
- (v) The support will be available to the institutes duly approved by SLIC.
- (vi) This support will not be given to those trainees availing or availed any other similar support for the same course provided by Government or other Government bodies for same purpose.
- (vii) Focus for such training will be more on shop floor activities along with soft skill related to core activity.
- (viii) Reimbursement of fees will be approved only after successfully skill assessment by authorized assessment body and placement/self-employment criteria of 60% of total trainees trained. A placement criterion is excluded in case of up skilling for existing employees.
- (ix) Training imparted, without taking prior approval as per (iii) & (iv) above, will not be considered for any assistance.

# 9.0 Other Support

- (i) For awareness programme/seminar support maximum of Rs. 1,00,000/- will be provided in each training center in a year approved by SLIC with prior approval from Industries Commissionerate/The Centre for Entrepreneurship Development.
- (ii) SLIC can approve the expenditure on any study, renovation/refurbishing of existing skill centers/institute, remuneration to third party evaluation of scheme, monitoring/audit expenses, assessment agency etc..
- (iii) Trainees after completing of training for skill up gradation under any of the above schemes will be eligible for reimbursement the Gujarat State Road Transport Corporation Bus passes to and fro from residence, as stated below on submission of documents:

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- a) 100% in case of BPL, Physically Handicapped, SC, ST, SEBC and Women
- b) 75% other candidates

# 10.0 Approval Procedure

# 10.1 Screening Committee

- (i) The application for assistance under the scheme will be received by CED for onward submission to the Screening Committee.
- (ii) A Committee consisting of following members will scrutinize and appraise the proposals for feasibility and will submit its recommendations to the State Level Implementation Committee (SLIC) for consideration.

Director, Centre for Entrepreneurship Development (CED)	Chairman
Joint Director, Directorate of Employment & Training (DET)	Member
Joint Director, Directorate of Technical Education (DTE)	Member
Joint /Dy. Industries Commissioner, Industries Commissionerate	Member
General Manager, Gujarat Livelihood Promotion Company Ltd.	Member
GM/OSD from iNDEXTb	Member
Jt. CEO, Gujarat Knowledge Society	Member
Expert/s nominated by SLIC	Member
Project Executive, Centre for Entrepreneurship Development (CED)	Convener

(iii) The Screening Committee may also invite outside experts as and when necessary to screen and appraise the proposals.

# 10.2 State Level Implementation Committee (SLIC)

(i) A Committee of following members is constituted for approval/proposed sanction of assistance, and any other related approvals regulated to implementation of the scheme.

Industries Commissioner	Chairman
VC & MD/ Executive Director, GIDC	Member
Joint Secretary/ Dy. Secretary, Finance Department	Member
Director, Directorate of Employment & Training (DET)	Member
Director, Directorate of Technical Education (DTE)	Member
CEO, Gujarat Knowledge Society	Member
MD, Gujarat Livelihood Promotion Company Ltd.	Member
MD, Gujarat Skill Development Mission	Member
Expert with specialized knowledge in Skill Development	Member
Director, Centre for Entrepreneurship Development	Member Secretary



- A. The State Level Implementation Committee may decide to avail the consultancy services of any national level expert institutes/expert/ renowned personality with relevant expertise for effective implementation of the projects and may decide to pay professional fees of up to 5% of the total project cost.
  - (i) Expert Institutes/Experts will act as consultant of the SLIC for guiding, supervising and monitoring of all the schemes.
  - (ii) The role of Expert Institutes/Experts would be as under:
    - (a) The Expert Institute/Expert will provide technical support to the SLIC for selecting the Anchor Institutes and for overseeing the implementation after such selection.
    - (b) It will help in benchmarking the proposed curricula in various sectors at all levels i.e. degree, diploma and ITI level.
    - (c) It will also help in benchmarking the required infrastructure at all the three levels in various sectors.
    - (d) It will assist in finalizing the work plan and implementation schedule and in its timely execution.
    - (e) It will provide such other support as may be required by the SLIC for implementation of the schemes under this resolution.
    - (f) Any other terms laid by the Committee.
- B. Any dispute/ interpretation issues under the schemes will be referred to the State Level Implementation Committee and the decision on such issues of SLIC will be final and binding to all.
- 11.0 The Centre for Entrepreneurship Development on behalf of Industries Commissionerate, Government of Gujarat will function as a Nodal Agency for implementation of this project.

The Centre for Entrepreneurship Development is also responsible to review the progress of overall activities from time to time on behalf of Industries Commissionerate for onward submission to Government. Administrative & manpower expenses, for this purpose, will be decided and approved by SLIC from time to time.

## 12.0 Expenditure

The expenditure on this account will be met from the sanctioned grant of the respective financial year under the following budget head:

Demand No. : 49

Major Head : 2852- Industries

Sub-Major Head: (800) Other Expenditure (23)

Minor Head : IND -4

Sub Head : Assistance to Institute for Industrial Development (31)

Item no. : Grant in Aid (02) (Plan)

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This issues with the concurrence of Finance Department vide note dated 10.2.2015 on this departments file of even number.

By order and in the name of Governor of Gujarat.

(B.S.Mehta)
Deputy Secretary
Industries and Mines Department

## Copy:

- 1. Secretary to HE. Governor\*
- 2. Principal Secretary to Hon. CM\*
- 3. Advisor to CM
- 4. Personal Secretary to all Hon. Ministers
- 5. Under Secretary to the Chief Secretary
- 6. Principal Secretary, Finance Department
- 7. Industries Commissioner
- 8. Commercial Tax Commissioner, Ahmedabad
- 9. Managing Director iNDEXTb
- 10. All Boards & Corporations of I & M Dept.
- 11. Accountant General Ahmedabad/Rajkot\*
- 12. All Officers of I & M Dept.
- 13. All Branches of I & M Dept.
- 14. Select file

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Established Under Guiarat Private Universities Act No. 9 of 2016

Reference No: MU/REG/SSIP/09-002

Date: 25th September, 2017

Sub: Establishment of Student Startup and Innovation Policy (SSIP) Center of Government of Gujarat at Marwadi University

Ref: Memorandum of Understanding (MoU) signed by Gujarat Knowledge Society(GKS) and Marwadi University on 24th September, 2017 vide agreement made between two parties

### **NOTIFICATION**

### Establishment of the SSIP Centre at Marwadi University

It is to notify you that the Faculty of Management Studies of Marwadi University has been appointed as a host institution for the implementation of the SSIP center branch at Marwadi University. The Dean, Faculty of Management Studies will coordinate with the Marwadi University - Centre for Innovation and Incubation Research (MU-IIR) and report to the office of the Registrar for incubation and innovation-related activities from time to time.





To

- i. All staff members of MU
- ii. Dean Faculty of Management Studies
- iii. Office of Provost



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MEMORANDUM OF UNDERSTANDING (MOU)

THIS MEMORANDUM OF UNDERSTANDING (MOU) is made on  $24^{\rm th}$  day of September, 2017 at Gandhinagar, Gujarat

#### BETWEEN

Gujarat Knowledge Society (GKS) having its registered office at Directorate of Technical Education, Block No.2, 3<sup>rd</sup> Floor, Karmayogi Bhavan, Sector -10A, Gandhinagar-382010, here after referred to as "GKS" as First Party,

#### AND

Marwadi University (MU), located at Marwadi University, Rajkot-Morbi Road, At & PO, Gauridad Rajkot 360 003, Gujarat, INDIA hereinafter referred to as "**MU**" as Second Party,

### Whereas,

- i) GKS is a recognised nodal agency for implementation of the Student Startup and Innovation Policy (SSIP) of Government of Gujarat.
- ii) MU is a recognised University establishment under the Act of Gujarat Legislature known as Gujarat Private University Act 2009, (Gujavat Act no. 9 of 2016) and is engaged in imparting knowledge in various disciplines throughout establishment.

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Page 1 of 8

The Government of Gujarat under SSIP aims to create an integrated, state-wide, university-based innovation ecosystem to support innovations and ideas of young students and provide a conducive environment for optimum harnessing of their creative pursuit through GKS. For effective implementation of SSIP and to achieve it's objectives (as listed below) GKS agrees for conditional disbursement of grant to MU; wherein MU agrees to do following:

### 1. Objectives of SSIP:

- a. Developing student centric Innovation and Preincubation Ecosystem for Students (IPIES).
- b. Creating environment for creativity to flourish and an end-to-end support system in educational institutions to allow ample support to ideas for better execution.
- c. Build internal capacity of educational institutions and key components of the innovation ecosystem to enable deployed processes to make sustainable impact at scale.
- d. Create pathways for mind to market by harnessing and handholding projects/research/innovation/ideas of students in Gujarat.
- e. Creating and facilitating sectoral and regional innovation efforts in state around educational institutions.
- f. Create a common platform to showcase, support and upscale innovations for motivating stakeholders as well as for an opportunity to create value for money and value for many.
- g. Leverage public system initiatives at state and central level, academia, industries and by other ecosystem stakeholders / domain experts and institutions to make an inclusive effort.

### 2. MU agrees to pursue following interventions:

- a. The university shall set up a basic facility in form of a student innovation and entrepreneurship council, employ human resources to look after the council, assign a senior competent authority for coordination of such a facility at university level to develop action agendas for short and long term and share the same with the state.
- b. Create action plan and strategies to support startups, and processes to help them. Undertake a holistic approach and create systems to support ecosystem, process, start ups with inclusion of sectors and spaces.
- c. Student startup manuals like tool kit development which will be handy for support teams and institutes/universities to comply to basic necessary requirements which will be handy to give them best possible handholding across startup value chain.
- d. Create suitable open innovation models to create more student innovators and startups, recognise and reward them. Institutionalise innovation and student startup awards.

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- e. Creating a funnel to support ideas at prototype stage by creating pre-seed funds / grants.
- f. Ensure bare minimum exposure for students on how to solve problems, innovate and start up in college.
- g. Through various research grants and other ways, students will face the much needed challenges. These challenges will be based on local and global issues. The university is also to encourage students to build products, services, solutions and convert those to enterprise for value creation.
- h. Developing a suitable and flexible protocol for student innovators to leverage existing infrastructures, mentors, testing facility, operational space etc. across universities of Gujarat after regular class hours. Also create networking opportunities for students among different internal and external stakeholders.
- i. The university will categorise and prioritise interventions which may range from low-cost intervention, medium-cost intervention and others.
- j. Create processes and mechanisms so that the scope of accessing facilities and benefits can reach student innovators and idea-stage startups, with equal ease on merit basis. Innovate to reduce transaction time and cost to facilitate support and access to various infrastructures to startups while leveraging existing facilities in Government and/or private domain.
- k. Create IPR centre.

### 3. Terms and Conditions of the grant/funding:

- a. MU would be provided a total financial support in the form of Grant-in-aid of Rs.20 Lakh (Rupees Twenty Lakh only) for one year, which would be exclusively spent on the specified purpose for which it has been sanctioned within the stipulated time.
- b. The grant-in-aid would be spent as per the approved action plan included in the MoU and mutually agreed to in consultation between GKS and MU.
- c. MU shall maintain a separate interest bearing bank account for the funds to be disbursed by GKS. The interest earned on the grant money, would be reported to GKS and the same will be treated as a credit to MU to be adjusted towards further instalments of the grant.
- d. The amount sanctioned during the first instalment will depend on the proposed and agreed expenditure as per the budget plan submitted by MU.
- e. The Comptroller & Auditor General of India (CAG) at its discretion shall have the right to access the books of account for the grant received from the Government under SSIP.

f. MU will be required to submit Utilisation Certificates (UCs) of the grant at the end of each financial year as well as at the time of seeking further instalments of the grant, if any.

g. Any unspent balance amount sanctioned under SSIP would be either adjusted towards the grants-in-aid payable during the next instalment or refunded to the

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Govt. of Gujarat by means of an Account's Payee Demand Draft drawn in favour of "Gujarat Knowledge Society" payable at Gandhinagar.

- h. Grant to the institute/University to be utilized under the scope of SSIP policy mandate.
- i. MU agrees to introduce atleast one course with project based component in every semester in its curriculum starting from first semester itself.
- j. MU agrees to introduce one course on entrepreneurship and design thinking and problem identification in the beginning of the course programme.
- k. MU agrees to implement all the pedagogical and academic interventions as may be suggested form time to time by the State Level Committee for SSIP, Gujarat.
- 1. MU agrees to revise its curriculum not more than every three years.

#### 4. Obligations of MU:

a. MU agrees to accomplish proposed milestones as per it's application for SSIP grant; that are listed below:

Proposed Action plan and Milestones:

Sr.	Milestone	2017-18	2018-19	2019-20	2020-21	2021-22
1	Total Number of Students to be Outreached and Sensitized	4000	5000	6000	7000	7000
2	Total Number of Innovative Student Projects to be Supported	200	250	300	350	350
3	Total Number Innovations to be Supported at PoC Stage	100	125	150	175	175
4	Total Number of Patents to be Filed	10	12	15	17	20
5	Total Number of Student Start-ups to be Supported	25	30	35	40	45
6	Total Number of Workshops/Conferences/Seminars/Capac ity Building Programs in SSIP Agenda	8	10	12	15	15

b. MU agrees to implement key initiatives that are proposed along with the application for SSIP grant; that are listed below:

#### Planned Pedagogical/ Academic changes to be implemented:

Sr. No.	Category	
		Will introduce Startup India Learning Program, 6 online module
1	Pedagogical	Will Invite successful and failed start up Entrepreneur for
-	Changes	lecturer/close group discussion
	F .	Will create 3 model set up for Product/Process/Service industry so student can understand whole process
2	Academic	Will distribute start up kits to motivate student for
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	Interventions	innovation
		Will setting up Innovation Areas wherein there will be closer
		University interaction for creating innovative products for
		specific sector/group/organization/Govt.
		Focus more on solving industrial problem through Research
		and Development
		Will provide Co-working space for the start up
3	Infrastructural	Will tie up with industry for their infrastructural sharing
0	Facilities	specific for Start up
	1	Will provide 24 hours access to different lab
		Will design and or prepare content for Social media
	Promotional &	marketing for awareness and publicity
4	Sensitization	Will help to prepare Website/app for promotion
	Activities	Will tie up with advertising company for preparing start up
		video pitch for investor and will uploaded to YouTube
		Across Gujarat students will be covered through seminar,
		webinar, advertisement etc. for motivation and promote
		startup
	Capacity Building	Will tie up with Government, Start-up Accelerator, Industry,
5		angle investor etc. for various support i.e. recognition,
	Dunuing	technology support, legal help, funding
		Will provide complete support within the campus to operate
	-	startup i.e. Marketing, Financial management, Procurement,
		Manpower management etc.

c. MU agrees to adhere to budgetary provisions of the policy and the budget plan that was submitted along with the application:

### Budget Plan Submitted with the application:

University Contribution: 20 Lakh/Yr SSIP Grant: 20 Lakh/Yr Other: 0 Cr/Yr

Sr.	T. description	Rs. in Lakhs					
No.	Intervention	Yr - 1	Yr - 2	Yr - 3	Yr- 4	Yr- 5	Total
1	Developing University innovation and startup council/ecosystem	3.50	3.50	3.50	4.0	4.0	18.5
2	Developing pre-incubation process	2.00	2.00	2.00	2.50	2.50	11.0
3	Co-working space/Pre- incubation facility/Common Innovation Centre	4.00	4.00	4.00	5.0	5.0	22.0
4	Activity/Workshop/Conference/Capacity Building	3.00	3.00	3.00	3.0	3.0	15.0
5	Awards/Recognition/Exposur e	1.00	1.00	1.00	1.50	1.50	6.0
6	Technology Platforms	2.00	2.00	2.00	2.0	2.0	10.0
7	Virtual Incubation/Mentoring and?		1.50	1.50	2.0	2.0	8.5

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8	Proof of Concept (PoC) and Prototyping support	4.00	4.00	4.00	5.0	5.0	22.0
9	Patent Filing support	2.00	2.00	2.00	2.50	2.50	11.0
10	Tinkering Lab/FabLab/Basic prototyping facility	10.00	10.00	10.00	5.0	5.0	40.0
11	Pedagogical Interventions/Courses/New Programs on Innovation and Entrepreneurship	2.00	2.00	2.00	2.0	2.0	10.0
12	Special Initiatives to promote student startups and innovations	2.50	2.50	2.50	2.50	2.50	12.50
13	Documentation/Publication/ Dissemination	1.50	1.50	1.50	2.0	2.0	8.5
14	Any Other	1.00	1.00	1.00	1.0	1.0	5.0
	Total	40	40 ,	40	40	40	200

- d. MU agrees to evolve a transparent system for selection of innovative ideas/projects to be supported.
- e. MU agrees to enter into an appropriate agreement with the inventor within framework of policy and guidelines given from time to time by GKS-SSIP, Government of Gujarat.
- f. MU agrees to invest sufficient additional amounts in promoting startups and innovation eco system in the university.
- g. MU would provide the physical infrastructure/ civil work necessary for implementation of the above.
- h. MU agrees that no civil work / construction and similar activities will be carried out from the funds provided by GKS under SSIP.

### 5. Monitoring:

- a. MU agrees to allow quarterly review based on a comparison of the proposed budget plan versus the actual physical and financial performance. The review shall also include performance audit and as well as financial audit.
- b. MU understands that the release of grants after the first instalment and each subsequent instalment will be based on satisfactory implementation of SSIP objectives and performance to achieve the same.
- c. MU understands that the concerned Government Officers or its authorized representatives may visit MU periodically for ascertaining the progress of work and resolving any difficulties that might be encountered in the course implementation of SSIP objectives.

d. MU agrees to represent itself through it's authorised representative/s whenever is called for periodic review at GKS Office.

e. MU undertakes to participate in the programs and events of SSIP.

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#### 6. Termination of Support and Penalty:

- a. GKS, Government of Gujarat, reserves the right to terminate support to MU at any stage under SSIP, if it is convinced that the grant is not being utilized properly or that appropriate progress to achieve objectives of SSIP is not being made. The entire amount will be treated as a sunk investment and the assets acquired through the grant will be written-off by GKS.
- b. MU agrees to repay/refund grant received under SSIP with interest from the date of disbursement if GKS, Government of Gujarat is convinced that the grant is not being utilized for the purpose mandated by SSIP, Government of Gujarat. GKS, Government of Gujarat, reserves the right to recover any such amount from any other such government grant that is issued by the government for any purpose.
- c. In case of SFI/GIA, GKS can recover any such amount through the revenue recovery process of the government.

#### 7. Grievance redressal Mechanism

Grievance redressal will be addressed by SSIP Project Proposal Evaluation Committee.

#### 8. General Conditions

- a. The MOU will be valid from the date of signing and it will be reviewed every year.
- b. MU agrees to accommodate any changes that are made in the plan of action from time to time for the implementation of SSIP, Government of Gujarat.
- c. It is mandatory to acknowledge the SSIP support in all appropriate fora, in media (both electronics and print), website, annual reports, publicity material, etc. in a visible manner.
- d. The MOU can be modified or revised from time to time with mutual consent of the parties.
  - e. The MOU has to be supported with the following documents:

Gujurar

- i. Copy of Act through which the university is established.
- ii. Legal authority letter in the name of person who is signing MoU o

behalf of MU.



f. MU under takes to follow the direction of the government / executive body of SSIP, issued under SSIP in future with respect to implementation of this policy and action plan.

Each of the undersigned signatories represent and warrant that he/ she is authorised to execute this arrangement on behalf of the party for whom he/ she signs and that no further authority or execution by any other person for such party is necessary.

To be signed by Representative of GKS and Representative of MU

GKS	MU
Name: Shri. K. K. Nirala	Name: Naveshkuman Jadeja
Designation: Director-Technical Education and CEO-GKS	Designation: Registra
Date: 24/9/2017	Date: 24/9/2017
Sign & Seal:	Sign & Seal:  Registrar  Marwadi University  Registrar
Witness:	



### Roopwant Singh, IAS Director IT & e-Governance Government of Gujarat

DIT/IT-ITES Policy/2017/1289321.

03<sup>rd</sup> March, 2017

To,
Dr. R. Sridaran
Dean, FCA, MEFGI
Marwadi Education Foundation
Marwadi University,
Rjakot - Morbi Highway, Nr. Gauridad Village,
Rajkot - 360003.

Ref.: Your Application dated 13/10/2016 for seeking incentives under the IT/ITES Policy 2016-21

Dear Mr. R. Sridaran,

At the outset, I on behalf of Government of Gujarat convey my appreciation to the fact that you have chosen Gujarat State to set up/expand your operations.

We would gladly like to facilitate your progress in this State and in this context I am acknowledging (in the enclosed Annexure-2a) your application submitted for seeking incentives under the recently launched IT/ITES Policy of Government of Gujarat. You may proceed with the other formalities that need to be done to avail the benefits under the Policy. A dedicated resource has been allotted to you who will be your interface with regards to the application submitted. I am also available at email: <a href="mailto:directorit@gujarat.gov.in">directorit@gujarat.gov.in</a>, Phone No.079-232-59222, in case of any further assistance required.

I wish you all the best in your venture.

With regards,

Yours sincerely,

(Roopwant Singh)

CC: Secretary, Department of Science & Technology
Block No. 7, 5th Floor,
New Sachivalaya, Gandhinagar



# Letter of In-principle Approval for Assistance to IT/ITeS Unit under the Scheme of Assistance for IT/ITeS Industry

(Annexure 2a)

Date: 03/03/2017

To.

Dr. R. Sridaran

Dean, FCA, MEFGI

Marwadi Education Foundation

Marwadi University,

Rjakot - Morbi Highway, Nr. Gauridad Village,

Rajkot - 360003

Ref: 1. Your Expression of Interest dated 13/10/2016

Sub: In-principle approval for Assistance under Scheme of Assistance for IT/ITeS Industry

Sir,

- We are pleased to acknowledge your application dated 13/10/2016 seeking assistance under the scheme for IT/ITeS Industry with registration No. 033/IT/0317.
   In future correspondences please quote the registration number allotted to you.
- On behalf of the Government of Gujarat, I convey the "in-principle" approval with reference to your application No. 033/IT/0317 dated 13/10/2016 for assistance under the Scheme of assistance for IT/ITeS Industry for your unit at Marwadi University, Rjakot Morbi Highway, Nr. Gauridad Village, Rajkot 360003 with an estimated investment of Rs. 73 lakh.

3. Subject to the adherence to conditions as laid out in para 4 of this letter and subject to approval by the Empowered Committee, the assistance that you can avail under the scheme will be as under:

Sr. No	Assistance Type	Indicative eligible amount of assistance	Remarks
1	Assistance for R&D Institute / Finishing School	60% of the project cost, excluding land subject to ceiling of Rs. 50 lakhs for setting up Finishing Schools for IT/ITES Sector in Colleges	The final amount to be disbursed will be subject to eligibility and approval of the
		and Educational Institutes	empowered
		across the State.	Committee
8			Contractor

- 4. This in-principle approval is valid for a period of one (1) year from the date of issuance of this letter subject to fulfillment of the following conditions:-
  - (a) Procurement and having final possession of office space.
  - (b) Financial Closure of the Project for computing financial closure, the applicant will be allowed to incorporate eligible assistance from Gol, GoG, under respective schemes for assistance to IT/ITeS unit, along with own equity and debt that the applicant will take.
  - (c) Preparation and submission of Detailed Project Report (DPR)
  - (d) Component/ activity wise implementation schedule specifying the timelines and corresponding milestones
  - (e) Submission of application as per para 5.6 of the scheme within 1 year.
- In case, the above conditions are not met by the end of the validity period of this inprinciple approval, the validity will be extended for an additional period of maximum one (1) year subject to the fulfillment of the following mandatory conditions, with a satisfactory justification for the delay of the other conditions mentioned in para 4 above.
  - (a) Procurement and having final possession of the land / office space

- (b) Financial Closure of the Project
- 6. Application for extending validity of in-principle approval shall be made before expiry of one year from grant of in-principle approval In case, the validity period is extended, a detailed timelines for fulfilling the following conditions should be intimated to the Competent Authority.
  - (a) Preparation and submission of DPR
  - (b) Component/ activity wise implementation schedule specifying the timelines and corresponding milestones
  - (c) Submission of formal application as per para 5.6 of the Scheme
- 7. In an instance where the criteria is not met within the validity period, with or without extension, the in-principle approval shall lapse and the applicant would not have any claim for any incentive / benefit against the Government. However, you can submit a new Expression of Interest which would not be linked to the application referenced herein and will be treated as a new application.
- 8. You are informed that till the filing of formal application as in Annexure 3, you can change the applicant. You are further informed that in relation to the indicative assistance indicated in para 3 of the letter, the numbers are indicative only. Actual eligible amount will depend on scrutiny of formal application and supporting documents by the Competent Authority and approval by the Empowered Committee.
- 9. I wish you best of luck with the Project. Should you have any difficulty or have queries Mr. Amit Barot will be your personal contact. He can be reached at: (O) 079-232-59232, (M) +91-9825024914, email: amitb@gujarat.gov.in and office address: Office of Director (IT & eGovernance), C/o Gujarat Informatics Limited, Block No. 1, 8<sup>th</sup> Floor, Udyog Bhavan, Sector 11, Gandhinagar.

Yours Sincerely,

(Roopwant Singh)

Director (IT & eGovernance)
Government of Gujarat

CC: Secretary, Department of Science & Technology
Block No. 7, 5th Floor,
New Sachivalaya, Gandhinagar

2: Print	E	Export <u>N</u>	M: E-Mail	O: Upload	<u>S</u> : TallyShop	G: Language	K: Keyboard	K. Control Centre	H: Support Centre	H: Help
Ledger	r Vouchers	***			MARWADI EDUCA	TION FOUNDATION	**			Ctrl + M ×
Ledger.	GRANT RECEIV	VED FROM GUJARA	TINFORMATICS LTD.						1-Apr	-2016 to 24-Aug-2022
Date	e Particular	TS						Vch Type	Vch No.	Debit Credit
18-7-201	Others NEFT-GUJARA GRANT RECEIV	OIA AIC NO.310320110 AT IMFORMATICS LTD ( IVED AS PER IN BY HARDIK SIR )	18-7-2019 48,05	5,932.00 Dr				Receipt	317	48,05,932.00

## **Bank of India**

#### **PANCHNATH Branch**

#### **Account statement**

Name MARWADI EDUCATION FOUNDATION

Account No. 310320110000257
Account Type Current Account
Customer Id 103637912

Statement of Account for the period July 18, 2019 to July 18, 2019

#### All Amounts in INR

No.	Txn Date	Description	ChequeNo.	Cr/Dr	Amount(INR)	Balance(INR)	
1	18/07/2019 12:08	StCon-7729814/CC TO TRUST		CR	5,00,000.00	10,55,254.34	
2	18/07/2019 16:18	NEFT/HDFC BANK LTD	396119	DR	45,230.00	10,10,024.34	
		Charges for NEFT Customer Payment					
3	18/07/2019 16:18	:SBI627555354		DR	2.12	10,10,022.22	
4	18/07/2019 16:20	NEFT/HDFC BANK LTD	396120	DR	45,230.00	9,64,792.22	
		Charges for NEFT Customer Payment					
5	18/07/2019 16:20	:SBI627555997		DR	2.12	9,64,790.10	
6	18/07/2019 16:21	NEFT/HDFC BANK LTD	396121	DR	45,230.00	9,19,560.10	
		Charges for NEFT Customer Payment					
7	18/07/2019 16:21	:SBI627556494		DR	2.12	9,19,557.98	
8	18/07/2019 18:11	StCon-7732102/FOE TO TRUST		CR	34,50,000.00	43,69,557.98	
9	18/07/2019 18:11	StCon-7732108/TRUST TO CC		DR	35,00,000.00	8,69,557.98	
10	18/07/2019 18:21	DIPEN NARENDRABHAI K	395869	DR	4,250.00	8,65,307.98	
11	18/07/2019 18:31	NEFT-GUJARAT INFORMATICS LTD		CR	48,05,932.00	56,71,239.98	
12	18/07/2019 18:40	TRF FOR FD 4371-1112		DR	11,078.00	56,60,161.98	

Any discrepancy in this document of accounts should be notified to the bank within a period of 30 days of receipt of this statement. It will be treated that the entries/contents of this statement are checked and found correct by you, if no such complaint is made within the period stated above.

Thank you for taking your Bankii ½s Business over Rs.90,00,00,00,00,000.

Beware of fictitious offers, messages/SMS about lottery winnings, cheap fund offers, employment offers, scholarship offers, offer of emigration visas, offer of admission to reputed universities abroad and similar such offers from





## **National Accreditation Board for Testing and Calibration Laboratories**

(A Constituent Board of Quality Council of India)



### CERTIFICATE OF ACCREDITATION

## MARWADI UNIVERSAL EDUCATION PRIVATE LIMITED

has been assessed and accredited in accordance with the standard

ISO/IEC 17025:2005

"General Requirements for the Competence of Testing & Calibration Laboratories"

for its facilities at

Rajkot-Morbi Highway, At. Gauridad, Rajkot, Gujarat

in the field of

## **TESTING**

Certificate Number

TC-6122

**Issue Date** 

10/08/2017



Valid Until

09/08/2019

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard & the relevant requirements of NABL.

(To see the scope of accreditation of this laboratory, you may also visit NABL website www.nabl-india.org)

Signed for and on behalf of NABL

N. Venkateswaran Program Director Anil Relia Chief Executive Officer





### National Accreditation Board for Testing and Calibration Laboratories

## **CERTIFICATE OF ACCREDITATION**

## MARWADI UNIVERSAL EDUCATION PRIVATE LIMITED

has been assessed and accredited in accordance with the standard

**ISO/IEC 17025:2017** 

## "General Requirements for the Competence of Testing & Calibration Laboratories"

for its facilities at

AT GAURIDAD RAJKOT-MORBI HIGHWAY, RAJKOT, GUJARAT, INDIA

in the field of

**TESTING** 

**Certificate Number: TC-6122** 

Issue Date: 06/02/2020 Valid Until: 05/02/2022

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard & the relevant requirements of NABL. (To see the scope of accreditation of this laboratory, you may also visit NABL website www.nabl-india.org)

Signed for and on behalf of NABL



N. Venkateswaran Chief Executive Officer





## National Accreditation Board for Testing and Calibration Laboratories

## CERTIFICATE OF ACCREDITATION

## MARWADI UNIVERSAL EDUCATION PRIVATE LIMITED, MUEPL TESTING LABORATORY

has been assessed and accredited in accordance with the standard

ISO/IEC 17025:2017

## "General Requirements for the Competence of Testing & Calibration Laboratories"

for its facilities at

AT GAURIDAD RAJKOT-MORBI HIGHWAY, RAJKOT, GUJARAT, INDIA

in the field of

**TESTING** 

**Certificate Number:** 

TC-6122

**Issue Date:** 

06/02/2022

Valid Until:

05/02/2024

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard & the relevant requirements of NABL. (To see the scope of accreditation of this laboratory, you may also visit NABL website www.nabl-india.org)

Name of Legal Identity: MARWADI UNIVERSAL EDUCATION PRIVATE LIMITED

Signed for and on behalf of NABL



N. Venkateswaran Chief Executive Officer



Reference No: MU/REG/NEW-GEN/02-004

Date: 23rd February, 2019

<u>Sub: Establishment of NewGen IEDC- Centre of Entrepreneurship Development Institute of India at Marwadi University</u>

Ref: Letter of Financial Assistance vide ref EDII/DST-NewGen IEDC/18-19/RLS-I/02 dated 20/02/2019

#### **NOTIFICATION**

#### Establishment of the NewGen IEDC Centre at Marwadi University

It is to notify you that the Faculty of Science of Marwadi University has been appointed as a host institution for the implementation of the NewGen IEDC centre at Marwadi University. The Dean, Faculty of Science will coordinate with the Marwadi University - Centre for Innovation and Incubation Research (MU-IIR) and report to the office of the Registrar for incubation and innovation-related activities from time to time.



- i. All staff members of MU
- ii. Dean Faculty of Science
- iii. Mr. Kirankumar Parmar Sr. Manager, MU-IIR
- iv. Office of Provost

#### ENTREPRENEURSHIP DEVELOPMENT INSTITUTE OF INDIA



Near Village Bhat, Via Ahmedabad Airport & Indira Bridge, P.O. Bhat - 382 428, Dist. : Gandhinagar, Gujarat. India.

Tel.: +91-79-23969153, 23969158, 23969159, 23969161

E-mail: info@ediindia.org

Telefax: +91-79-23969164 Website: www.ediindia.org

S.B. Sareen

Sr. Faculty & Project Director DST NewGen IEDC

EDII/DST-NewGen IEDC/18-19/RLS-I/02

Date: 20/02/2019

#### **SPEED POST**

Mr. Naresh Jadeja Registrar Marwadi University Rajkot-Morbi Road At & PO : Gauridad Rajkot - 360 003 Gujarat

Kind Attention: Mr. Kirankumar M. Parmar, Sr. Manager

Dear Sir.

Sub: Financial Assistance for Setting up NewGen IEDC: 2018

Greetings from Entrepreneurship Development Institute of India [EDII], Ahmedabad

This is in continuation to our sanction order dated 13/11/2018 for NewGen IEDC to be established at your University under the aegis of National Science & Technology Entrepreneurship Development Board (NSTEDB), DST, Govt. of India, New Delhi.

As per the financial guidelines of the project (refer para C of the agreement), Rs. 25 Lakh to be given towards non-recurring grant (one time establishment cost) and Rs. 35 Lakh towards recurring grant for 10 student projects during the FIRST year to the host Institute.

We are happy to inform you that an amount of Rs. 60 Lakh (25+35) has been credited to your saving bank account as per details provided by you. You are requested to please send us the receipt for the same. We are also sending herewith copy of the duly signed agreement for your record.

Wish you all the very best and look forward to have very purposeful and productive association.

Thanking you, with regards,

Yours sincerel

Encl.: 1) Copy of the Agreement



ગુજરાત गुजरात GUJARAT

BG 827801

\_\_SKM

રા ના સ્ટેમ્પ પેપર નં હેરેસ્પ ( ) ખરીદ કરનાર ત્રા.જાન ના રહીશ જાસ્સળ એજી તેએ ત્રી જીલ્લા હસ્તે જા ત્રીના જાઇ તા પ્યાપ્રીય છત્

> ભારતીય ટપાલ ખોતું લા. નં. –૯૦૯–૯૩૭ હેડ પોસ્ટ ઓફીસ રાજકોટ – ૩૬૦ ૦૦૧

NEWGEN INNOVATION & ENTREPRENEUSHIP DEVELOPMENT CENTRE (NewGen IEDC): 2018-19

Implemented, Coordinated and Managed by: Entrepreneurship Development Institute of India (EDII), Ahmedabad

Under the aegis of:
National Science & Technology Entrepreneurship Development Board (NSTEDB)
DST, Govt. of India

#### Agreement between EDII and the Host Institute (HI)

Entrepreneurship Development Institute of India (henceforth referred to as EDII) having its Head Office at Village & P.O. Bhat 382 428, Dist. Gandhinagar (Gujarat) and Marwadi University (henceforth referred to as Host Institute) having its Head Office at Rajkot – Morbi Highway Road, At & Po. Gauridad, Rajkot – 360003, Gujarat hereby enter into the following Agreement on 26 November, 2018 at Rajkot.

Page 1 of 4

NewGen IEDC has a mission to "promote knowledge based and technology-driven start-ups by harnessing young minds and their innovation potential in an academic environment." Therefore, for effective functioning of the NewGen IEDC, the Host Institute (HI) is required to do the following:

#### A. Functioning of NewGen IEDC:

- Motivate, support and mentor students for identification, development and commercialization of targeted number of innovative student projects each year.
- Organize Business Plan Competitions / Innovation Camps / Hackathons with active involvement of industry and alumni.
- Assist prospective start-ups on preparing project reports, obtaining project approvals, loans and facilities from various agencies, technologies sourcing etc.
- Interact with entrepreneurs, bankers, professionals, mentors and potential customers for student start-ups.
- Create Entrepreneur's Club / E-Cells to foster entrepreneurship culture amongst students.

#### B. Role and Responsibilities of the Host Institute (HI):

- Head of HI will be responsible for successful operation of NewGen IEDC. To look after its day to day functioning, he will appoint the Chief Coordinator who will also be the contact person for EDII.
- Provide support of two faculty members, trained in entrepreneurship under DST sponsored FDP and dedicated space of 5000 sq. ft.
- To monitor activities of NewGen IEDC and to approve student projects, an Advisory Board (as suggested below) needs to be constituted. Board should meet at least twice a year and hold its first meeting within four months of receipt of grant-in-aid.

#### **Advisory Board**

✓ Head of the Host Institute

(Chairperson)

- ✓ Representative of NSTEDB, Govt. of India
- ✓ Representative of EDII, Ahmedabad
- ✓ Two senior faculty members from HI with experience in entrepreneurship / industry
- ✓ Representative of a nearby Incubator
- ✓ Representative of SIDBI / NABARD / Lead Bank or Local bank
- ✓ Representative of Industry Association
- ✓ Two Alumni Entrepreneurs from the HI
- ✓ Chief Coordinator of NewGen IEDC

(Member Secretary)

- In case, HI is not in a position to execute or complete the project, entire amount of grant-inaid to be refunded to EDII, Ahmedabad.
- It is mandatory to acknowledge the DST support in all appropriate fora, in media (both electronics and print), website, annual reports, publicity material, etc. in a visible manner.



Page 2 of 4

#### C. Financial Guidelines:

- NewGen IEDC should maintain separate books of account and savings bank account jointly operated by the NewGen IEDC Chief Coordinator and Head of the HI or his nominee.
- Grant-in-aid will be credited to this account and to be utilized solely for the activities of NewGen IEDC. Interest earned shall be accounted for in the Utilization Certificate and to be adjusted in the grant-in-aid of subsequent years.
- Any other fund generated through NewGen IEDC should also be credited to the same bank account to continue the activities of NewGen IEDC beyond the project period of 5 years.
- Accounts should be audited either by CA in case of private institution or by the Finance Head in case of Government Institution or as per the norms of the HI.
- Non-recurring grant (as one time establishment cost) up to a maximum of Rs. 25.00 lakh
  would be admissible to NewGen IEDC towards furnishing of cubicles for start-ups, purchase
  of PC with printers, UPS, library books, journals, laptop, multimedia projector, office
  communication equipment and other equipment like 3D printers, prototyping
  equipment/software and shared equipment. The grants should NOT be used for funding
  purchase of land and building.
- Recurring grant (as per details given below) would be admissible to NewGen IEDC in the
  project mode on year-to-year basis subject to satisfactory rating by National Experts
  Advisory Committee of DST.

Sr. No.	Budget Head			Yearly Grant (Rs. in Lakh)			
	Ye	ar	1	2	3	4	5
1	Maximum no. of student projects to supported over 5 Years (85)	be	(10)	(15)	(20)	(20)	(20)
2	Prototype Development Grant (@ Rs 2.50 lakh per project)		25	37.5	50	50	50
3.	Recurring Expenditure		10	10	10	10	10
8	TOTAL		35	47.5	60	60	60

Above funding is just indicative and may vary from case to case.

- Recurring grant would include Honorarium to NewGen IEDC Coordinators (2 Nos. @ Rs.15, 000/- PM each), Travel, Expense for Advisory Board meeting, Review meeting, Contingencies and Misc. expenditures, etc.
- Prototype Development Grant of Rs. 2,50,000/- per project would cover the following;
  - a. Rs. 25,000/- (max.) to the mentor for providing guidance to the project team.
  - b. Rs. 25,000/- (max.) per student team as stipend.
  - c. Rs. 2, 00,000/- towards cost of raw material, external vendor/consultant cost, etc. In case the expenditure is more than the stipulated amount, the additional expenditure will be borne by the student team/college/institute.
- NewGen IEDC should maintain a separate stock register for the assets created.

 Any unspent portion of the amount sanctioned would be refunded to EDII, Ahmedabad at the end of the project.

Page 3 of 4

 Release of funds: Grant-in-aid for the first year will be released on receipt of duly signed agreement along-with proposed Action Plan (Annexure I).

## D. Evaluation, Performance and Reporting Guidelines:

- NewGen IEDC would prepare yearly Action Plan (physical and financial targets) duly approved by its Advisory Board and submit to EDII by 31st January each year.
- Participation of the NewGen IEDC is mandatory during the Annual Review Meeting.
- HI will submit Utilization Certificate (UC- Annexure II), Statement of Audited Expenditure (SAE-latest by 30th April in addition to submission of half yearly progress report latest by 30th April of Audited Expenditure (SAE-latest by 30th April in addition to submission of half yearly progress report latest by 30th October
- Utilization Certificate is also to be uploaded on the Public Financial Management System (website: <a href="https://www.pfms.nic.in">www.pfms.nic.in</a>) by HI/NewGen IEDC.
- At the end of fifth year, HI/NewGen IEDC will submit its consolidated report of five years to EDII, Ahmedabad.

(Chief Coordinator

Signed and Sealed by:

(Head of the Host Institution)

S.B. Sareen, EDII (Project Director & Co-Member Secretary)

Place: Rajkot

Date: 28 November, 2018

Bhat-382

NewGen IEDC)



### **MEMORANDUM OF UNDERSTANDING**

This understanding is made and entered into on this 29th day of January 2021, by and between Marwadi University, having its registered office at Rajkot - Morbi Road, Rajkot 360 003 Gujarat, India and its wholly owned subsidiaries, hereinafter referred to as "THE INSTITUTE" of the FIRSTPART,

#### AND

Energy Swaraj Foundation, a not-for-profit organization, Section 8 company with its registered address at Room No. 25, Eastern Business District, Bhandup (West), Mumbai, Maharashtra – 400 078, hereinafter referred to as "ESF", of the SECOND PART.

"THE INSTITUTE" and ENERGY SWARAJ FOUNDATION / "ESF" are individually and collectively referred to hereinafter as a 'Party' and the 'Parties' wherever the context so requires.

#### 1 PREAMBLE

Whereas, "ESF" is a not-for-profit organization engaged in establishing Energy Swaraj across the world. The Energy Swaraj Movement is planned from 1st Jan 2020 till 31st Dec 2030 in line with sustainable development Goals. During this period, it is envisaged that the following targets will be achieved:

- i. 1000+ million people to be made 'energy and climate literate'
- ii. 100+ million people to be given hands-on training
- iii. 10+ million households to bring off-the-grid
- iv. 100,000 Entrepreneurs to be nurtured
- v. Energy Research and Policy Recommendations to 50 countries
- vi. Reduce and off-set carbon emissions through plantation and water conservation





Whereas, "ESF" will be establishing Energy Swaraj Ashrams across the world with an active role played by the academic institutions. Energy Swaraj Ashrams acts as Solar Incubation Centers for creating and nurturing young entrepreneurs who in turn would provide solar energy solutions and services in their local area. It is envisaged that through the active role of these Ashrams, households, institutions, communities and regions can become self-sufficient in generating and fulfilling their own energy needs using solar energy or other renewable energy solutions.

Whereas, the role of "THE INSTITUTE" is envisaged as the solar incubation centers in academic institutions.

Whereas "ESF" will provide technology and business development support to selected students and faculty members of the institute and nearby area to develop them as successful entrepreneurs.

Whereas, the role of "THE INSTITUTE" will be to partner with "ESF" in implementing the role envisaged for the Energy Swaraj Ashrams and establishing Energy Swaraj, and

Whereas, "THE INSTITUTE" and "ESF" have mutually decided to set out the terms and conditions and the Roles and Responsibilities of both the parties under this understanding.

NOW THIS UNDERSTANDING IS AS UNDER:





#### 2 ROLES AND RESPONSIBILITIES OF "ESF"

"ESF" has multidisciplinary expertise for promoting and implementing local entrepreneurs in India through the learnings gained in the implementation of Government of India sponsored Solar Urja through Localization for Sustainability (SoULS) Initiative of IIT Bombay, which has resulted reaching out to 8+ million families and training of 9,000+ locals. "ESF" will provide technology and business development support to selected students and faculty members of the institute and nearby area to develop them as successful entrepreneurs. The specific roles and responsibilities of "ESF" are as follows:

- 2.1 "ESF" shall provide dedicated staff/s for running the Energy Swaraj Ashram or solar incubation center in THE INSTITUTE.
- 2.2 "ESF" shall provide technical expertise in the field of renewable energy, especially in solar energy and technology support to entrepreneurs.
- 2.3 "ESF" shall provide business development support by generating business opportunities and aggregating demand.
- 2.4 "ESF" shall provide cost-effective training to entrepreneurs enrolled under Energy Swaraj Ashram to make them as Solar Entrepreneurs.
- 2.5 "ESF" shall provide Branding support to the entrepreneurs that will be associated with the Energy Swaraj Ashram.
- 2.6 "ESF" shall provide hand-holding support to entrepreneurs in their business development.
- 2.7 "ESF" shall facilitate supply chain management for cost-effective high quality products and components to entrepreneurs for sale in their specific region.
- 2.8 "ESF" shall support and conduct workshop and other activities related to the Energy Swaraj Ashram for "THE INSTITUTE".



- 2.9 "ESF" shall provide a detailed guidebook to "THE INSTITUTE" regarding its/their participation, activities and about the presence of Ashram in their institute.
- 2.10 "ESF" shall provide consultancy to "THE INSTITUTE" for designing the appropriate solar solution so as to run the campus completely on solar energy, if required.
- 2.11 "ESF" shall provide guidance to create an academic course related to promotion of the concept of Energy Swaraj for the students at "THE INSTITUTE" if required.
- 2.12 "ESF" shall provide 20% of the revenue (after deducting the GST) generated from the training, in the form of services related to maintenance and implementation of solar or renewable energy projects for the "THE INSTITUTE", conducted at the premises of the respective Energy Swaraj Ashram.
- 2.13 "ESF" shall maintain all account related activities for all operations at the Energy Swaraj Ashram.
- 2.14 "ESF" shall not hold any shares in the incubation company established under the Energy Swaraj Ashram if it is dealing in the sale of solar system or providing solar training or installation services. However, if there is any technology development or involvement of manufacturing processes at the incubation company formed under the Energy Swaraj Ashram, "ESF" may be a shareholding partner, which can be decided based on mutual understanding.
- 2.15 The minimum number of incubation companies formed at each Energy Swaraj Ashram is expected to be 10. This number can be higher if appropriate physical infrastructure is available at and facilitated by "THE INSTITUTE". For enterprise development up to 60% resources shall be reserved for the students, faculty members and alumni of the "THE INSTITUTE" and 40% preference can be given to the entrepreneurs from nearby areas.



- 2.16 "ESF" shall provide guidance for solar academic projects for students and faculty members of "THE INSTITUTE", if required.
- 2.17 "ESF" shall provide support for the set up laboratory for various solar projects at "THE INSTITUTE".
- 2.18 "ESF" shall provide hard copy of the branding material for Energy Swaraj Ashram office and inside the campus of "THE INSTITUTE".
- 2.19 "ESF" may provide any other support to "THE INSTITUTE" based on mutual understanding.
- 2.20 "ESF" shall be responsible for the safety and maintenance of all record books/ laptops/ accessories/ Training manuals/Videos provided by "ESF" for use in the Energy Swaraj Ashram.

#### 3 ROLES AND RESPONSIBILITIES OF THE INSTITUTE

"THE INSTITUTE" hereby agrees to partner "ESF" in implementing the overall objective of the Energy Swaraj Ashram at their own premises.

- 3.1 "THE INSTITUTE" shall provide a safe and secure facility for the solar incubation centre or Energy Swaraj Ashram for the local entrepreneurs.
- 3.2 It shall provide office space for the Energy Swaraj Ashram Staff and local entrepreneurs and a demo room for showcasing renewable energy solutions of approximately 1000 to 2000 Sq. ft.
- 3.3 "THE INSTITUTE" shall provide office furniture including chairs, cupboard and computers with internet access facility and printer cum scanner and photocopy machine to Energy Swaraj Ashram staff. Detailed requirement has been mentioned in Annexure A.
- 3.4 "THE INSTITUTE" shall provide inventory room and meeting cum discussion room as required.





- 3.5 "THE INSTITUTE" shall facilitate a classroom/conference room for training programs conducted by "ESF" as and when required.
- 3.6 "THE INSTITUTE" shall provide facilities like clean drinking water, toilet facility and housekeeping services at Energy Swaraj Ashram office.
- 3.7 "THE INSTITUTE" shall conduct all training as per the guidelines given in the detailed guidebook issued by "ESF".
- 3.8 "THE INSTITUTE" shall solarize the space allotted to Energy Swaraj Ashram for the demonstration purposes, the cost of which will be borne by "THE INSTITUTE". The list of inclusions in the standard demonstration kit is included in the Annexure B, which can be modified as per mutual understanding. If any equipment is faulty, ESF will bear the cost of replacement for the faulty product.
- 3.9 "THE INSTITUTE" shall permit to fix the informative branding material inside the Energy Swaraj Ashram office and also in the academic campus at 2 3 locations as per the space availability.

#### **4 ASSIGNMENT**

The Parties hereto shall not transfer or assign any of their rights and obligations under this understanding to any other party without obtaining prior consent in writing from other Party hereto.

#### 5 TERM AND TERMINATION

5.1 This understanding shall be valid for three years period from the date of signing of this understanding and it can be renewed after that for mutually decided period.



5.2 "ESF" may terminate the understanding earlier if "THE INSTITUTE"

defaults on any of its commitments as per this understanding and has

not rectified such default within two (2) weeks of being notified of the

same.

5.3 Either Party may terminate this understanding by serving a written

notice on the other Party thirty (30) days prior to the intended date of

termination provided that the termination by either of the parties shall

not relieve that party of its obligations accrued prior to such

termination.

NOTICES

The address and contact information herein shall be the formal contact

address and information where all communication will be sent/conducted

regarding this understanding and Parties will inform each other

immediately if there is any change in this information. E-mail

communication will be treated as official communication.

communication will be in English language.

If to "ESF"

Kind Attn: Dr. Chetan singh Solanki

**Energy Swaraj Foundation** 

Eastern Business District, Bhandup (West),

Mumbai, Maharashtra – 400 078

Tel:

Email:





### If to "THE INSTITUTE"

Kind Attn: Dr. Y. P. Kosta

Provost,

Marwadi University,

Rajkot-Morbi Road,

Rajkot 360 003 Gujarat, India

Tel: +91 9727724694

Email: registrar@marwadieducation.edu.in





#### 7 CONFIDENTIALITY

- 7.1 Each Party shall undertake to observe the secrecy of confidential information received from or supplied to other Party
- 7.2 For purpose of this understanding, "confidential information" means any information hereinafter disclosed by a party (the Disclosing Party) to the other party (the Receiving Party) of this understanding involving technical, business, marketing, policy, know-how, planning, project management and other information, data and/ or solutions in any form
- 7.3 This is including but not limited to any information which is designated in writing to be confidential or by its nature intended to be for the knowledge of the Receiving Party or if orally given, is reduced to writing within a period of thirty (30) days and communicated as such to the Receiving Party.
- 7.4 Both parties agree that the provisions of this Clause shall continue to be binding between the Parties notwithstanding the termination of this understanding for a period of three (3) years from the date of termination or expiry whichever earlier.

#### 8 ARBITRATION, APPLICABLE LAW AND JURISDICTION

- 8.1 Any disputes or differences between the parties shall be resolved by mutual discussions.
- 8.2 This understanding shall be governed by the Laws of India and subject to the jurisdiction of Courts in Mumbai.



- 8.3 Any addition, deletion and / or alteration to this understanding may be effected with a written understanding of both the Parties to this understanding concerning the amendments. A document containing the additions, deletions and/or alterations, and signed by all Parties hereto, shall form an annexure to and be deemed to be a part of this understanding.
- 8.4 The headings of various clauses herein are inserted for convenience of reference and are not deemed to affect the meaning or construction of relative provisions.
- 8.5 This understanding and its Appendices constitute the entire understanding among the Parties' and supersede all other representations, understandings or communication whether written or verbal, with respect to the subject matter hereof.

#### 9 LIABILITY

Neither party will be liable to the other towards any losses, claims, damages or causes of action that may emanate or arise from any of the activities undertaken here under or from (direct or indirect) consequences thereof. Furthermore, "THE INSTITUTE" shall not indemnify "ESF" against any and all third party claims, losses, damages and or causes of action that may arise from or emanate from the activity undertaken here under or this understanding itself.

#### 10 FORCE MAJEURE

Neither party shall be held responsible for non-fulfillment of their respective obligations under this understanding due to the exigency of one or more of the force majeure events such as but not limited to acts of God, War, Flood, Earthquakes, Strikes not confined to the premises of the party, Lockouts beyond the control of the party claiming force majeure, Epidemics, Riots, Civil Commotions etc. provided on the occurrence and cessation of any



such event the party affected thereby shall give a notice in writing to the other party within one month of such occurrence or cessation. If the force majeure conditions continue beyond six (6) months, the parties shall jointly decide about the future course of action.

IN WITNESS WHEREOF, the Parties hereto have set and subscribed their respect; hands and seal on the day, month and year first herein above mentioned.

FOR AND ON BEHALF OF "ESF"

FOR AND ON BEHALF OF "THE

**INSTITUTE**"

BY: DR. CHETAN SINGH SOLANKI

By: Dr. Y. P. Kosta

Title:

Title: Provost, Marwadi University

Signature:

Signature:

Date: January 28, 2021

Date: January 28, 2021

Name: Mr. Pratik Munjani

IN THE PRESENCE OF WITNESS

IN THE PRESENCE OF WITNESS

Name: SANTHOSH THANNIKAT

Signature:

Signature:







### Annexure A - Furniture and Other Requirement

Initially two staff member from Energy Swaraj Foundation will sit in the office of Energy Swaraj Ashram. In case required in future staff can be increased as per the number of activities. At least 10 number of incubate should be able to sit in the Energy Swaraj Ashram office. This number can be increased in future as per the participation of incubates from local area. Following is the list of furniture equipment which will be required in Energy Swaraj Ashram office.

Sr. No.	Furniture Item	Use	Quantity in Nos.
1	Cupboard	1 for office staff + 1 for inventory	2
2	Chairs	2 for staff + 4 for visitor + 2 for inventory room + 20 for incubate	28
3	Tables with one drawer and one shelf (2 * 3 ft)	2 for staff + 1 for inventory room + 5 for demo room + 10 for incubate	18
4	Computer/ Laptop	2 for office staff	2
5	Printer, scanner cum photocopy machine	1 for office staff and incubates	1

All training programs will be organized in the available classroom of the Institute. The classroom and meeting room should be made available as per the requirement. The requirement will be given to the Institute well before the actual program date as per the rules and regulation of the Institute.





## **Annexure B - Demonstration Kit**

The Solar Product Demonstration kit will consist of the following products.

Sr. No.	Item Description	Quantity
1	Solar Panel - 250 Wp	4
2	Battery - 12 V, 100 Ah	4
3	Charge Controller - 48 V, 20 A	1
4	LED Bulbs - 9 W	ī
5	LED Tube Light - 20 W	1
6	LED Batten Light - 5 W	1
7	LED Bulb - 3 W	1
8	DC Ceiling fan	1
9	DC Table Fan	1
10	DC Mobile Charger	1
11	DC TV - 32"	1
12	DC Refrigerator- 200 Lit	1
13	DC Washing Machine	1
14	DC Cook-Stove	1
15	DC Resistive Cooker	1
16	DC Air Conditioner- 2 Tonne	1
17	48-12 V, 100 W DC-DC Converter	1
18	Structure, Wire, Installation	1
19	Solar Study Lamp	1
20	Solar Torch	1



Co	Rs. 2,15,000/-	
	38	
32	Solar System 20 W	1
31	Bulb Holder Wall Mountable	1
30	Bulb Holder Hanging	1
29	DC Bulb - 5W	1
28	DC Bulb - 3W	1
27	Batten Light 5 W	1
26	Batten Light 3 W	1
25	Solar Outdoor Light	1
24	Solar Toy Car	1
23	Solar Diya	1
22	Solar Lantern	1
21	Solar Torch +	1

In Words: Rs. Two Lakh Fifteen Thousand Only

Note: The above price is inclusive of transportation, structure, installation and taxes

## **Warranty Details**

Sr. No.	Solar Component	Warranty	
1	Solar Panel	25 years	
2	Solar Battery	5 years	
3	Charge Controller	1 year	
4	DC Appliances	1 year	





### **Annexure C - Activity Details**

Primary there are four activities which are planned in Energy Swaraj Ashram.

## 1. Competitions

The objective behind organizing competitions is to attract the attention of students towards the subject of climate change and renewable energy. Even after the competition there will be many thought provoking exercise through social media platforms for these students to learn more about these subjects.

Various competitions like painting competition, clay competition, Elocution competition, Debate competition, Quiz competition, Essay competition, etc. can be organized between students of schools or colleges on various topics related to the climate change and renewable energy.

Prizes for the top three participants and certificates to all participants will be facilitated by the Energy Swaraj Foundation.

## 2. Hands-on Training Program

As the next step of awareness, various hands-on training programs can be organized for college students or the general people living nearby the Energy Swaraj Ashram. In this hands-on training program, a trained trainer from Energy Swaraj Foundation will teach participate how to assemble portable solar product. Hands-on training program play very important role to generate the interest to work in particular area. Various resources for enhancing the knowledge will be shared with these participants.

In a hands-on training program, the trainer cost will be borne by the Foundation. Material costs for hands-on training programs will be collected from the participants which in turn will be given to the participants only as a fully assembled solar products in case of Level 1 Training Program.





Anybody can participate in hands-on training program. Few hands-on training programs are listed below.

#### **Level 1 Training Programs**

- i. Magic of Solar Technology (Solar PV and Thermal)
- ii. Student Solar Lamp Assembly (Model-1)
- iii. Student Solar Lamp Assembly (Model-2)
- iv. Student Solar Lamp Assembly (Model-3)
- v. Solar Toy Car Assembly (Model-1)
- vi. Solar Toy Car Assembly (Model-2)
- vii. Solar Water Fountain
- viii. Solar Bug
- ix. Solar Flash Light / Night Light Assembly

#### **Level 2 Training Programs**

- x. Solar Module Assembly
- xi. Solar Mobile Charger
- xii. Solar Street Light Assembly

#### **Level 3 Training Programs**

- xiii. Solar Cell Assembly
- xiv. Solar Home Power System Assembly demo

## 3. Solar Training Program

These will be specific training programs which can be organized for the interested entrepreneurs who want to start solar business. These training program can be molded as per the requirement of the participants. The charges for the training program has to be paid by the participants. The number of participants will be limited to 30 per batch so that maximum attention can be provided to all individuals. If more number of participants shows interest then multiple batches can be organized.





Few solar training programs are listed below.

- i. Solar Product Technical Training Program (2 days)
- ii. Solar Product Installation Training Program (3-5 days)
- iii. Solar Product Service Training Program (2 days)
- iv. Solar Business Development Training Program (2 days)
  - a. For new entrepreneurs
  - b. For existing entrepreneurs
  - c. For existing solar entrepreneurs
- v. Incubation Training Program (2 days)
- vi. Micro Finance Training Program (2 days)
- vii. Industry Operations Training Program (2 days)

Special training programs will be organized as per the requirement of incubates who are interested in technology development or involvement of manufacturing processes in solar industry. Separate MOU will be established for defining all terms and conditions as per the mutual understanding in this category of incubate.

## 4. Awareness Training Program

These training programs will be organized inside the Institute campus for students or in nearby area for general public to create the awareness. Lot of ideas from Institute students and faculties are open in this vertical. It will be designing as per the requirement of the local area. The small events can be sponsored by Energy Swaraj Foundation. For bigger events, fund raising activities can be conducted well before actual training program.



## GUJARAT POLLUTION CONTROL BOARD

Paryavaran Bhavan

Sector - 10 A, Gandhinagar - 382 010.

**Environment Audit Cell** 

7 DEC 2022 R.P.A.D

No. GPCB/EA-269-A(3)/689925

To,
Marwadi Education Foundations Group of Institutions
(Civil Engineering Department),
Rajkot-Morbi Highway,
Gauridad, Rajkot-360003

Sub: - Renewal of Recognition as Schedule-I Environmental Auditor.

. Sir,

This refers to your application for renewal of the recognition as Schedule-I Environmental Auditor and subsequent interview by Environment Audit Committee members. It is recommended by the Environment Audit Committee members, to renew the recognition of your firm as Schedule-I Environmental Auditor for carrying out the Environmental Audit under Environment Audit Scheme with following conditions.

- 1) Recognition is valid upto 31/12/2024.
- 2) You shall have maximum **One** team for the Environment Audit.
- 3) You shall carry out maximum **15** nos. of Environment Audit in a year.
- 4) Team members shall be as under:

Sr. No.	Name	Designation
1	Dr. Tarak Vora	Environment Engineer
2	Mr. Jitesh B. Joshi	Chemical Engineer
3	Dr. Archana Sharma	Chemist
4	Mr. Jyupil Joshi	Microbiologist

- 5) You shall prepare and submit the Environment Audit report and to comply the conditions for Environment Auditors as per the Hon'ble High Court order dated 20/12/1996, 13/03/1997, 16/09/1999, and also the Guidelines prepared by Gujarat Pollution Control Board in this regard, for the Environment Audit Scheme along with the Adequacy and Efficacy certificates as per prescribed format.
- (6) Environment Audit Report shall be submitted in prescribed format.

Clean Gujarat Green Gujarat P.T.O
An ISO 9001: 2008 & ISO 14001: 2004 Certified Organization

- 7) You shall apply for renewal of recognition as Environmental Auditor 3 months before expiry of the recognition with the scrutiny fees to this Board.
- 8) This recognition is subject to periodic evaluation of your facility and subject to change based on performance.
- 9) In case of any change in man power, team members, laboratory infrastructure, laboratory address etc., without prior appraisal of Environment Audit Committee and prior approval of Board, this recognition will automatically stands cancelled.

This letter is issued with the permission of competent authority.

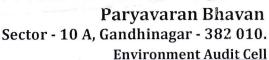
For and on behalf of GPCB,

(Smt. J.B. Pandya)

Scientific Officer

**Environment Audit Cell** 







R.P.A.D

· 2 7 DEC 2022

No. GPCB/EA-269(3)/68-9923

To,
Marwadi Education Foundations Group of Institutions
(Chemical Engineering Department),
Rajkot-Morbi Highway,
Gauridad, Rajkot-360003

Sub: - Renewal of Recognition as Schedule-I Environmental Auditor.

. Sir,

This refers to your application for renewal of the recognition as Schedule-I Environmental Auditor and subsequent interview by Environment Audit Committee members. It is recommended by the Environment Audit Committee members, to renew the recognition of your firm as Schedule-I Environmental Auditor for carrying out the Environmental Audit under Environment Audit Scheme with following conditions.

- 1) Recognition is valid upto 31/12/2024.
- 2) You shall have maximum **One** team for the Environment Audit.
- 3) You shall carry out maximum 15 nos. of Environment Audit in a year.
- 4) Team members shall be as under:

Sr. No.	Name		Designation
1	Dr. Ankur C. Bhogayata		Environment Engineer
2	Dr. Nitin Kumar Singh		Chemical Engineer
3	Dr. Jayantilal S. Makasana		Chemist
4	Prof. Prinsa Siddhpura	a .	Microbiologist

- 5) You shall prepare and submit the Environment Audit report and to comply the conditions for Environment Auditors as per the Hon'ble High Court order dated 20/12/1996, 13/03/1997, 16/09/1999, and also the Guidelines prepared by Gujarat Pollution Control Board in this regard, for the Environment Audit Scheme along with the Adequacy and Efficacy certificates as per prescribed format.
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- 9) In case of any change in man power, team members, laboratory infrastructure, laboratory address etc., without prior appraisal of Environment Audit Committee and prior approval of Board, this recognition will automatically stands cancelled.

This letter is issued with the permission of competent authority.

For and on behalf of GPCB,

J.B. Pandya

(Smt. J.B. Pandya)

Scientific Officer

Environment Audit Cell