

**Industry Demand Linked Skilling**  
**in Electronics System Design and Manufacturing (ESDM) Sector**

**MeitY's Schemes on Skill Development in ESDM Sector:** The Government has approved two schemes for Skill Development in ESDM Sector to facilitate creation of an eco-system for development of ESDM Sector in the entire country.

- i. Scheme for Financial Assistance to select States/UTs for Skill Development in Electronics System Design and Manufacturing (ESDM) sector” (Scheme-1) and*
- ii. Skill Development in ESDM for Digital India” (Scheme-2)*

- The schemes are aimed at facilitating creation of an eco-system for development of ESDM Sector in the entire country by training 4.18 Lakh beneficiaries. Total outlay of both of the schemes is Rs. 524.71 Crore. Details of the Schemes may be seen at <https://esdm-skill.deity.gov.in>
- Training under the schemes are being imparted through 2700 training partners (TPs) affiliated with 4 Key Implementation Agencies (KIA), namely NIELIT, TSSC, ESSCI & HSSC.
- Under the Schemes, 65 NSQF compliant courses (200-400 hrs) with levels ranging from L1 to L5 and 1 NOS (40 hrs) have been made available (Annexure-I) with emphasis on employability.
- With a view to boost employability, two (2) models are followed viz. (i) ESDM skilling of new recruits/interns working in the industry (Place & Train) and (ii) Reasonable assurance of employability is provided by industry post skilling of candidates (Train & Place).
- The Schemes provides 100% skilling financial assistance to SC/ST/ EWS category candidates and 75% to the General Category candidates. The Schemes follows the common norms notified by the Cabinet.
- Under both schemes so far, a total of 3,96,614 candidates have been trained and 2,63,624 candidates have been certified on different job-roles in the area of ESDM.

**2. How the Industries can be benefited from MeitY's Schemes on Skill Development in ESDM Sector:**

- Fulfillment of requirement of Skilled Manpower of Industries associated with MeitY's flagships schemes (PLI/SPECS/EMC/MSIPS) / MSMEs/ Start-Ups through targeted Job Roles (QP/NOS) as per demand of the concerned Industry.
- To synergize common efforts and also leverage the demand for skilled manpower in ESDM sector, as raised by the applicants/ beneficiaries under PLI/SPECS/EMC and MSMEs/ Startups etc, through targeted courses under the Schemes for Skill Development in ESDM Sector, Industries may provide their details along with an indicative segment and Year wise Manpower Requirements as per details at **Annexure-II**.
- Career progression/Up-skilling of existing workforce of Industries through the existing Job Roles / inclusion of new Job Roles as per need of the Industry.
- Job Roles in emerging technologies (IoT, Robotics, Drone Technology, 5G etc) can be taken up.
- NOS based training (up to L6) in addition to level specific job-role based training is also available under the Scheme to promote the employability and cater the industry demand.
- Product specific job roles/NOS pertaining to ESDM domain may also be added as per the industry requirement.
- Short Term Training covering up-skilling /career progression of industry work force as per industry demand.
- Skilled manpower may be availed by Industries as an empaneled Training Partner under the Schemes by earning the benefit of 100% course fee reimbursement (70% after certification and 30% after successful placement).

- Alternatively, Industry can have the skilled manpower through the existing pool of empaneled TPs under the KIAs, who can proactively train their existing workforce or enroll new candidates as per their requirement and train them. (Interface with the KIAs)
- Industries can have their own Training Unit/ preferred Training Partner/ Industry partnership / MoU with KIA to cater to the demand skilled manpower.
- Compliance of State Govt policies regarding local employment, based on the demand of industries as present at Scheme is PAN-India
- Further, industries having their own hiring agency/outsourcing agency may access the pool of skilled manpower certified under the Schemes to save their cost and time of training and fulfil their immediate demand.
- Career progression, technical NOS based training, at Levels L4-L6, may be permitted for career progression of employees, including interns and apprentices.
- Direct Industry Connect
- Blended Learning: Mix of Classroom and online classes may be followed. Efforts should be made to provide theoretical content of skill development courses through online modules. Skill imparting is difficult digitally, but Skill Development can be made attractive and engaging through digital means as disruptive technologies i.e. AI, Machine learning, IoT etc. have emerged.
- An indicative list of various Industries/ organisations who have, so far, submitted their LoI demands through KIAs/ TPs is as below:

1) Daikin India	19)Fixcell	37)Vagarious Solutions Pvt Ltd
2) Dixon Technologies (India) Ltd Noida	20)Jio Giga Fiber	38)Opera Service Solution, Jalandhar, Punjab
3) Lava International Ltd	21)Reliance JioInfocomm Limited	39)ASAP Info Systems Pvt Ltd
4) RailTel Corporation of India Ltd	22)Heukes Electric Pvt Ltd	40)Adecco India Pvt Ltd
5) Reliance Corporate IT Park Limited	23)Rising Stars Mobile India Pvt. Ltd.	41)Meekireeti safest Technology
6) United Teelinks (Bangalore) Ltd.	24)Wipro Tech Solution	42)Fujiyama Power Systems Pvt. Ltd.(UTL)
7) Videocon Industries Ltd	25)LG- Master Electronic Services	43)Premier Solar Systems Private Limited
8) Voltas Limited , New Delhi	26)Microtek International Pvt. Ltd	44)Technorise Embtech
9) VVDN Technologies Pvt. Ltd.	27)Renovision Automation Services Pvt Ltd	45)Sri Durga Enterprises
10) Havells India Limited	28)Tikona Infinet Pvt Ltd	46)Vecare Consumer Science Pvt. Ltd.
11)Eureka Forbes Ltd	29)Telenetwork Solution Pvt Ltd	47)Goldfame Technologies Pvt Ltd
12)BBNL	30)R S Automation Pvt Ltd	48)Digital SVC India Pvt. Ltd
13)CELKON ImpexPvt Ltd	31)Hi Reach Broadband Pvt Ltd	49)MCM Telecom Equipment Pvt. Ltd
14)Wistron	32)Dynamic Enterprises	50)Aditi IT Services Pvt. Ltd.
15)Hathway	33)Resolute Electronics Pvt Ltd	51)Power Control System
16)Act Fibernet	34)Allnet Broadband Network Pvt Ltd	52)PIXON Redefining Sola
17)Fastways Transmission Pvt Ltd	35)Promentor Solution Pvt Ltd	
18)Excitel Broadband Services	36)ADA Tech Solutions LLP	

### 3. Operationalization details and the Modus Operandi:

- To provide thrust on employability, target would be allocated based on industry linked demand based proposals.
- KIAs, in consultation with industry and TP, would submit proposals as per Proforma at **Annexure-III**. (Time: T0)
- The proposal includes details such as whether the proposal is based on Place & Train or Train & Place Model, number of candidates proposed to be trained in a particular course, details of tie-ups with the relevant Industry where the candidates are likely to be placed, TP details etc.
- A preliminary examination would be done by PMU in order to shortlist the proposals and those shortlisted proposals would be submitted for approval of the Competent Authority. The recommended proposals would be conveyed to the respective KIA. (Time: T0 + 15 days)

### 4. Region wise presence of Training Partners and Skilled manpower under the Schemes:

S.No.	Region	No. of TPs	Skilled Manpower
1	East	453	44410

<b>2</b>	West	397	38013
<b>3</b>	North	868	82911
<b>4</b>	South	521	53922
<b>5</b>	Central	226	22197
<b>6</b>	North East	348	22329
<b>Total</b>		<b>2,813</b>	<b>2,63,782</b>

#### 5. Financial support under the Schemes:

Applicable to the batches starting on or After 01 Jan 2021 Course fee : 70% on Certification and 30% on Placement				
Level	L1-L2	L3	L4	L5
Upper Ceiling in Course Hours for re-imburement of Fee	200 hrs	300 hrs	350 hrs	400 hrs
<b>Course Fees</b>	The service base cost is Rs42.00 per hour and the manufacturing base cost is Rs49.00 per hour. Actual duration as per NSQF QP list.			
<b>Manufacturing Courses (Rs.)*</b>	9800	14700	17150	19600
<b>Service Courses (Rs.)*</b>	8400	12600	14700	16800

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**Updated List of NSQF Compliant ESDM Courses as on 15<sup>th</sup> September 2020**

Course Code: **AB/C/DE/FGHIN(S)** where

**AB:** EL/NL/TL/HL (ESSCI/NIELIT/TSSC/HSSC), **C:** S or M (S-Service, M-Manufacturing), **DE:** Level (e.g.

L1/L2/L3...), **FGHI:** Course Number (C001, course no.1...), **N:** NSQF Compliant, **NS:** NOS of a QP

S. No	Course Code	NSDC QP_ID	Owner KIA	Course(Eligibility As per NSDC)	Industry Vertical	NSQF Level	NSQF Duration (in hour)*	Sector
1	EL/S/L4/C003N TL/S/L4/C041N NL/S/L4/C028N HL/S/L4/C001N	ELE/Q3102	ESSCI	Field Technician - AC	Consumer Electronics	L4	300	Service
2	EL/S/L4/C080N NL/S/L4/C080N TL/S/L4/C080N HL/S/L4/C002N	ELE/Q3104	ESSCI	Field Technician – Other Home Appliances	Consumer Electronics	L4	360	Service
3	EL/S/L5/C005N TL/S/L5/C042N NL/S/L5/C030N HL/S/L5/C003N	ELE/Q3105	ESSCI	Field Engineer –RACW	Consumer Electronics	L5	360	Service
4	EL/M/L4/C017N TL/M/L4/C047N NL/M/L4/C042N HL/M/L4/C004N	ELE/Q3501	ESSCI	Assembly Operator-RAC	Consumer Electronics	L4	360	Manufacturing
5	EL/S/L4/C006N TL/S/L4/C043N NL/S/L4/C031N HL/S/L4/C005N	ELE/Q4601	ESSCI	Field Technician – Computing and Peripherals	IT Hardware	L4	300	Service
6	EL/S/L4/C014N TL/S/L4/C031N NL/S/L4/C039N HL/S/L4/C006N	ELE/Q4605	ESSCI	CCTV Installation Technician	IT Hardware	L4	360	Service
7	EL/S/L4/C009N TL/S/L4/C027N NL/S/L4/C034N HL/S/L4/C007N	ELE/Q4606	ESSCI	Field Technician – Networking and Storage	IT Hardware	L4	360	Service
8	EL/S/L3/C004N TL/S/L3/C024N NL/S/L3/C029N HL/S/L3/C008N	ELE/Q4609	ESSCI	Installation Technician – Computing and Peripherals	IT Hardware	L3	300	Service
9	EL/M/L4/C012N TL/M/L4/C029N NL/M/L4/C037N HL/M/L4/C009N	ELE/Q5101	ESSCI	Through Hole Assembly Operator	PCB Assembly	L4	200	Manufacturing
10	EL/S/L4/C008N TL/S/L4/C026N NL/S/L4/C033N HL/S/L4/C010N	ELE/Q5102	ESSCI	Pick and Place Assembly Operator	PCB Assembly	L4	300	Service
11	EL/S/L4/C007N TL/S/L4/C025N NL/S/L4/C032N HL/S/L4/C011N	ELE/Q5901	ESSCI	Solar Panel Installation Technician	Solar Electronics	L4	400	Service
12	EL/S/L4/C001N TL/S/L4/C022N NL/S/L4/C026N HL/S/L4/C012N	ELE/Q8101	ESSCI	DTH Set Top Box Installation & Service Technician	Communications Electronics	L4	200	Service
13	EL/S/L4/C002N TL/S/L4/C023N NL/S/L4/C027N HL/S/L4/C013N	ELE/Q8102	ESSCI	DAS Set Top Box Installation & Service Technician	Communications Electronics	L4	300	Service
14	EL/S/L4/C049N NL/S/L4/C073N TL/S/L4/C073N HL/S/L4/C014N	ELE/Q8104	ESSCI	Mobile Phone Hardware Repair Technician	Consumer Electronics	L4	360	Service
15	EL/M/L4/C016N TL/M/L4/C046N NL/M/L4/C041N	ELE/Q9201	ESSCI	Mechanical Assembly Operator	LED Lighting	L4	200	Manufacturing

	HL/M/L4/C015N							
16	EL/M/L4/C013N TL/M/L4/C030N NL/M/L4/C038N HL/M/L4/C016N	ELE/Q2201	ESSCI	Circuit Imaging Operator	PCB Assembly	L4	200	Manufacturing
17	EL/M/L4/C047N NL/M/L4/C071N TL/M/L4/C071N HL/M/L4/C017N	ELE/Q3901	ESSCI	Smartphone Assembly Technician	Consumer Electronics	L4	240	Manufacturing
18	EL/M/L5/C048N NL/M/L5/C072N TL/M/L5/C072N HL/M/L5/C018N	ELE/Q4001	ESSCI	Smartphone Assembly Inspector	Consumer Electronics	L5	240	Manufacturing
19	EL/S/L4/C015N TL/S/L4/C045N NL/S/L4/C040N HL/S/L4/C019N	ELE/Q4608	ESSCI	Access Controls Installation Technician	IT Hardware	L4	300	Service
20	EL/S/L4/C019N TL/S/L4/C049N NL/S/L4/C044N HL/S/L4/C020N	ELE/Q4611	ESSCI	Security System Installation Technician	Electronic Security	L4	240	Service
21	EL/S/L4/C081N NL/S/L4/C081N TL/S/L4/C081N HL/S/L4/C021N	ELE/Q4613	ESSCI	Data Networking Cable Technician	Communications Electronics	L4	350	Service
22	EL/S/L4/C011N TL/S/L4/C028N NL/S/L4/C036N HL/S/L4/C022N	ELE/Q7302	ESSCI	Wireman – Control Panel	Industrial Electronics	L3	200	Service
23	NL/S/L4/C003N EL/S/L4/C022N TL/S/L4/C033N HL/S/L4/C023N		NIELIT	Repair & Maintenance of Power Supply, Inverter & UPS	Consumer Electronics	L4	350	Service
24	NL/S/L4/C020N TL/S/L4/C064N EL/S/L4/C057N HL/S/L4/C024N		NIELIT	Diploma in Computer Hardware Maintenance (CHM - O Level) course	Office Automation IT networking	L4	400	Service
25	NL/S/L5/C023N TL/S/L5/C066N EL/S/L5/C058N HL/S/L5/C025N		NIELIT	Advanced Diploma in Computer Hardware Maintenance and Networking (CHM - A Level ) course	Office Automation IT networking	L5	470	Service
26	NL/S/L4/C007N EL/S/L4/C023N TL/S/L4/C055N HL/S/L4/C026N		NIELIT	Diploma in Installation & Repair of Consumer Electronics Products	Industrial Electronics	L4	350	Service
27	NL/S/L3/C006N EL/S/L3/C053N TL/S/L3/C054N HL/S/L3/C027N		NIELIT	Repair & Maintenance of ECG and ICCU equipments	Medical Electronics	L3	300	Service
28	NL/S/L3/C005N EL/S/L3/C052N TL/S/L3/C053N HL/S/L3/C028N		NIELIT	Repair and Maintenance of Imaging Equipment (X-Ray & Ultrasound machine)	Medical Electronics	L3	300	Service
29	NL/S/L3/C004N EL/S/L3/C051N TL/S/L3/C052N HL/S/L3/C029N		NIELIT	Repair & Maintenance of Dental Equipment	Medical Electronics	L3	300	Service
30	NL/S/L3/C002N EL/S/L3/C021N TL/S/L3/C032N HL/S/L3/C030N		NIELIT	Certificate Course in Electronic Product Testing	Electronic Product Design	L3	360	Service
31	NL/S/L3/C010N EL/S/L3/C055N TL/S/L3/C058N HL/S/L3/C031N		NIELIT	Assembly & Maintenance of Personal Computer	Computer Hardware	L3	240	Service
32	NL/M/L4/C022N EL/M/L4/C034N TL/M/L4/C065N HL/M/L4/C032N		NIELIT	Solar-LED Lighting Product ( Design and Manufacturing)	Solar Electronics	L4	350	Manufacturing

33	NL/S/L4/C021N TL/S/L4/C038N EL/S/L4/C033N HL/S/L4/C033N		NIELIT	Installation Repair and Maintenance of Home Appliances	Consumer Electronics (Home Appliances)	L4	350	Service
34	NL/S/L4/C014N TL/S/L4/C035N EL/S/L4/C027N HL/S/L4/C034N		NIELIT	Telecom Technician- PC Hardware and Networking	Office Automation, IT & networking	L4	350	Service
35	NL/S/L2/C001N EL/S/L2/C050N TL/S/L2/C051N HL/S/L2/C035N		NIELIT	Installation & Maintenance of Photocopiers and Printers	Office Automation	L2	200	Service
36	NL/M/L4/C076N TL/M/L4/C076N EL/M/L4/C076N HL/M/L4/C036N		NIELIT	ESM - 1 Electronic Production Technician	Industrial Electronics	L4	360	Manufacturing
37	NL/M/L4/C013N EL/M/L4/C026N TL/M/L4/C060N HL/M/L4/C037N		NIELIT	Certificate in Robotic Programming and Maintenance	Industrial Automation	L4	325	Manufacturing
38	NL/M/L4/C012N EL/M/L4/C025N TL/M/L4/C059N HL/M/L4/C038N		NIELIT	Automation Technology- Basic Level	Industrial Automation	L4	For Diploma students 240 hours and for 12th pass students 420 hours	Manufacturing
39	NL/M/L5/C078N TL/M/L5/C078N EL/M/L5/C078N HL/M/L5/C039M		NIELIT	ESD –1 Electronics Product Design Support Engineer	Industrial Electronics	L5	432	Manufacturing
40	NL/M/L5/C077N TL/M/L5/C077N EL/M/L5/C077N HL/M/L5/C040N		NIELIT	ESM– 2 Electronic Product Supervisor	Industrial Electronics	L5	442	Manufacturing
41	NL/M/L5/C025N EL/M/L5/C072N TL/M/L5/C068N HL/M/L5/C041N		NIELIT	3 D Scanning and CNC Routing Engineer (Level 5)	Digital Fabrication	L5	400	Manufacturing
42	NL/M/L5/C024N EL/M/L5/C044N TL/M/L5/C067N HL/M/L5/C042N		NIELIT	Additive Manufacturing /3D Printing	Digital Fabrication	L5	400	Manufacturing
43	NL/M/L5/C019N EL/M/L5/C032N TL/M/ L5/C063N HL/M/L5/C043N		NIELIT	Automation Technology- Advanced Level	Industrial Automation	L5	515	Manufacturing
44	NL/M/L5/C016N TL/M/ L5/C037N EL/M/ L5/C029N HL/M/L5/C044N		NIELIT	Embedded System Design using 8-bit Microcontrollers	Embedded System & VLSI	L5	400	Manufacturing
45	NL/M/L5/C017N EL/M /L5/C030N TL/M/ L5/C061N HL/M/L5/C045N		NIELIT	Post Diploma in VLSI Design, Tools and Technology	Embedded System & VLSI	L5	400	Manufacturing
46	NL/S/L5/C009N EL/S/L5/C024N TL/S/L5/C057N HL/S/L5/C046N		NIELIT	Diploma in Repair & Maintenance of Industrial Instrumentation &Automation System	Industrial Automation	L5	400	Service
47	NL/S/L5/C008N EL/S/L5/C054N TL/S/L5/C056N HL/S/L5/C047N		NIELIT	Post Diploma in Repair and Maintenance of Hospital Equipment	Medical Electronics	L5	400	Service
48	TL/S/L4/C004N EL/S/L4/C035N NL/S/L4/C049N HL/S/L4/C048N	TEL/Q0102	TSSC	Broadband Technician	Telecom	L4	300	Service
49	TL/S/L4/C003N NL/S/L4/C048N EL/S/L4/C061N HL/S/L4/C049N	TEL/Q2201	TSSC	Handset Repair Engineer	Telecom	L4	300	Service

50	TL/M/L4/C010N EL/M/L4/C038N NL/M/L4/C055N HL/M/L4/C050N	TEL/Q2303	TSSC	Telecom Embedded Hardware Developer	Telecom Electronics	L4	350	Manufacturing
51	TL/S/L4/C002N NL/S/L4/C047N EL/S/L4/C060N HL/S/L4/C051N	TEL/Q4100	TSSC	Telecom- Tower Technician	Telecom	L4	300	Service
52	TL/S/L5/C006N EL/S/L5/C063N NL/S/L5/C051N HL/S/L5/C052N	TEL/Q6300	TSSC	Installation Engineer SDH & DWDM	Telecom	L5	300	Service
53	TL/S/L5/C007N EL/S/L5/C036N NL/S/L5/C052N HL/S/L5/C053N	TEL/Q6301	TSSC	Installation Engineer Layer two & Layer three	Telecom	L5	300	Service
54	TL/S/L4/C005N EL/S/L4/C062N NL/S/L4/C050N HL/S/L4/C054N	TEL/Q6401	TSSC	Optical Fiber Technician	Telecom	L4	300	Service
55	TL/M/L3/C009N EL/M/L3/C037N NL/M/L3/C054N HL/M/L3/C055N	TEL/Q2302	TSSC	Telecom Board Bring-Up Engineer	Telecom Electronics	L3	250	Manufacturing
56	TL/S/L4/C075N NL/S/L4/C075N EL/S/L4/C075N HL/S/L4/C056N	TEL/Q4103	TSSC	RF Site Surveyor	Telecom Passive Infrastructure	L4	200	Service
57	TL/S/L4/C014N EL/S/L4/C039N NL/S/L4/C059N HL/S/L4/C057N	TEL/Q6207	TSSC	Grass Root Telecom Provider (GRTP)	Network Management	L4	300	Service
58	TL/S/L4/C012N EL/S/L4/C066N NL/S/L4/C057N HL/S/L4/C058N	TEL/Q6208	TSSC	Telecom Network Security Technician	Telecom Industry Engineer	L4	200	Service
59	TL/S/L3/C001N NL/S/L3/C046N EL/S/L3/C059N HL/S/L3/C059N	TEL/Q6400	TSSC	Optical Fiber Splicer	Telecom	L3	300	Service
60	TL/M/L4/C016N EL/M/L4/C041N NL/M/L4/C061N HL/M/L4/C060N	TEL/Q2501	TSSC	Telecom Surface Mount Technology (SMT) Technician	Telecom Manufacturing	L4	300	Manufacturing
61	TL/M/L4/C017N EL/M/L4/C042N NL/M/L4/C062N HL/M/L4/C061N	TEL/Q2500	TSSC	Hand Soldering Technician Telecom Board	Telecom Manufacturing	L4	300	Manufacturing
62	TL/M/L4/C040N EL/M/L4/C073N NL/M/L4/C070N HL/M/L4/C062N	TEL/Q2502	TSSC	Line Assembler – Telecom Products	Telecom Manufacturing	L4	300	Manufacturing
63	EL/S/L4/C046N NL/S/L4/C069N TL/S/L4/C070N HL/S/L4/C063N	ELE/Q8106	ESSCI	Digital Cable TV Technician Access	Communication & Broadcasting	L4	200	Service
63.1	EL/S/L4/C046NS NL/S/L4/C069NS TL/S/L4/C070NS HL/S/L4/C063NS	ELE/N8112	ESSCI	Lay, install and carry out commissioning of multi play network	NOS of QP “ <i>Digital Cable TV Technician Access</i> ”	L4	36	Service
64	HL/S/L3/C064N EL/S/L3/C082N NL/S/L3/C082N TL/S/L3/C082N	HSS/Q5601	HSSC	Medical Equipment Technician (Basic Clinical Equipment)	Medical Electronics	L3	600	Service
65	EL/M/L4/C083N NL/M/L4/C083N TL/M/L4/C083N HL/M/L4/C065N	ELE/Q5315	ESSCI	EMS Technician	Electronics Manufacturing System	L4	400	Manufacturing

\* The course fee payable for each Level/ NOS would be restricted to number of hours as prescribed under the Scheme Guidelines as amended from time to time.

## Proforma for Requirement for Skilled Manpower for Industries under PLI / SPECS/EMC

1.	<b>Details of the participating Company</b>						
(a)	Name of Company						
(b)	Company Address						
(c)	Name & Designation of Contact Person		<b>Name</b>		<b>Mobile</b>		<b>Email Id</b>
(d)	Applicant / beneficiaries under the Flagship Scheme		<input type="checkbox"/> PLI	<input type="checkbox"/> SPECS	<input type="checkbox"/> EMC2.0	<input type="checkbox"/> Others, Pl specify	
(e)	Area of Operations		<input type="checkbox"/> Manufacturing	<input type="checkbox"/> Assembling	<input type="checkbox"/> Service Provider	<input type="checkbox"/> Others, Pl specify	
(f)	Present Workforce		<b>Technical</b>			<b>Non-Technical</b>	
(g)	<b>Industry Verticals (Tick all applicable) (Attach Product List)</b>						
	<input type="checkbox"/> Consumer Electronics		<input type="checkbox"/> Telecom Products		<input type="checkbox"/> Solar Photovoltaic		<input type="checkbox"/> Automotive Electronics
	<input type="checkbox"/> Medical Electronics		<input type="checkbox"/> Industrial Electronics		<input type="checkbox"/> Electronics Components		<input type="checkbox"/> IT Hardware
	<input type="checkbox"/> Light Emitting Diodes		<input type="checkbox"/> Multi-Functional Devices		<input type="checkbox"/> Sub-assemblies & Semiconductors		<input type="checkbox"/> Defence & Strategic Electronics
	<input type="checkbox"/> Power Supply of Electrical and Electronics products		<input type="checkbox"/> Fabless Chip Design		<input type="checkbox"/> Electronics Security Devices		<input type="checkbox"/> Biometric Devices & Identity Devices
	<input type="checkbox"/> Electromechanical Components		<input type="checkbox"/> IoT Devices		<input type="checkbox"/> Robotics		<input type="checkbox"/> Any Other please specify:
2.	<b>Segment and Year wise Manpower Requirements</b>						
(a)	Total Proposed Employment Generation: next 5 Years		<b>FY 2020-21</b>	<b>FY 2021-22</b>	<b>FY 2022-23</b>	<b>FY 2023-24</b>	<b>FY 2024-25</b>
(b)	Breakup		<b>FY 2020-21</b>	<b>FY 2021-22</b>	<b>FY 2022-23</b>	<b>FY 2023-24</b>	<b>FY 2024-25</b>
(c)	i	Component Manufacturing viz. SMT component, PCB, Capacitors, Diodes, Nano Electronics components, etc					
	ii	Assembly Line					
	iii	Repair & Maintenance					
	iv	Testers/Quality Control /Quality Assurance					
	v	Packaging					
	vi	Sales & Service					
	vii	Others (If any) please specify					
3.	<b>Skill Development initiatives</b>						
	(a) Are you aware about the MeitY's Schemes of Skill Development in ESDM Sector? ( <a href="http://meity.gov.in/esdm/hrd">http://meity.gov.in/esdm/hrd</a> )				<input type="checkbox"/> Yes		<input type="checkbox"/> No
	(b) Would you like to take benefit for skilling of employees/ prospective employees under the Schemes?				<input type="checkbox"/> Yes		<input type="checkbox"/> No
	(c) Do you have training infrastructure / facility in your premises?				<input type="checkbox"/> Yes		<input type="checkbox"/> No
	(d) Would you like to avail Training Partner (TP) services for the skilling of employees?				<input type="checkbox"/> Yes		<input type="checkbox"/> No
	(e) Are you keen to participate as Training partner for skilling of your existing employees?				<input type="checkbox"/> Yes		<input type="checkbox"/> No

Authorized Signatory \_\_\_\_\_

Name of Industry \_\_\_\_\_

Date &amp; Place \_\_\_\_\_

**Proforma for submission of Demand Based Proposal**

1.	Model <i>(tick the appropriate and fill details accordingly)</i>	With a view to boost employability, the demand based proposals should indicate whether it pertains to:			
		(i) ESDM skilling of new recruits/interns working in the industry (PLACE & TRAIN),			
		<b>OR</b>			
		(ii) Reasonable assurance of employability is provided by industry post skilling of candidates (TRAIN & PLACE)			
		<b>PLACE &amp; TRAIN</b>		<b>TRAIN &amp; PLACE</b>	
2.	<b>DETAILS OF THE PARTICIPATING COMPANY/FIRM</b>				
(a)	Name of company/firm				
(b)	Complete Address				
(c)	Website				
(d)	Detail of HR Manager/Contact person	<b>Name</b>	<b>Mobile</b>	<b>email</b>	
(e)	Total no. of employees in the company/firm				
(f)	Annual Turnover of last Financial Year	<i>(Enclose copy of company profile also indicating date of inception)</i>			
3.	No. of candidates proposed to be trained	<i>(Indicate total number. In case of Place &amp; Train, enclose list of candidates with Name, Designation and Date of Joining. In case of Train &amp; Place, enclose letter of intent)</i>			
4.	Undertaking from company indicating their willingness to participate in the Scheme	<i>(Undertaking may indicate expected benefits in terms of salary increment, promotion, etc on successful completion of the training by the Employees/Interns)</i>		<i>(Undertaking may indicate no. of post, expected remuneration, process of recruitment, date of recruitment, etc)</i>	
5.	Course Details	<b>Course Code: (Service/Manufacturing)</b>	<b>Course Name</b>	<b>NSQF Level &amp; Hours</b>	<b>Skill Sets expected by company/firm</b>
6.	Training Partner Details	<i>(Name of Training Partner, Location, Contact details, Candidates trained and placed so far)</i>			
7.	MoU/Letter of Intent between Industry and KIA, if available	<i>(Enclose Copy)</i>			
8.	MoU/Letter of Intent between Industry and TP, if available	<i>(Enclose Copy)</i>			

**Authorised Signatory:** \_\_\_\_\_

**Name of KIA:** \_\_\_\_\_

**Date & Place:** \_\_\_\_\_