No. L-14011/23/2014-HRD
Government of India
Ministry of Communications and Information Technology
Department of Electronics and Information Technology
(HRD Division)

6, CGO Complex,
New Delhi – 110003
Dated: 9.12.2014

To

The Pay & Accounts Officer
Pay and Accounts Office
Department of Electronics and Information Technology
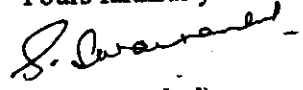Electronics Niketan
New Delhi – 110 003

Subject: Administrative Approval

Sir,

I am directed to convey the Administrative Approval of the Competent Authority for implementation of the Scheme entitled *'Skill Development in ESDM for Digital India'* at a total estimated cost of ₹ 410.94 crore (approx.) (Rupees Four Hundred Ten Crore Ninety Four Lakh only) and with Grant-in-Aid support of ₹ 354.85 crore (approx.) (Rupees Three Hundred Fifty Four Crore Eighty Five Lakh only). The details of the Scheme are as per **Annexure.**
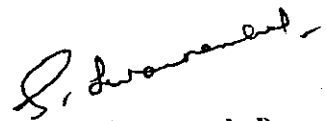
2. This issues with the approval of Minister (C&IT) vide Dy. No. 1011 dated 7.12.2014 and the concurrence of JS&FA vide OPA No. 3050999 dated 2.12.2014.

Yours faithfully

(G. Swarnambal)
Deputy Director

Copy to:

1. The Director General of Audit (Post & Telecommunications), Sham Nath Marg, Civil Lines, New Delhi – 54
2. Drawing & Disbursing Section, DeitY
3. Finance Section, DeitY
4. Budget Section, DeitY
5. MD(NIELIT), 6 CGO Complex, New Delhi 110003
6. Sanction Folder

(G. Swarnambal)
Deputy Director

| 1. | Name of the Scheme / Project | : | *Skill Development in ESDM for Digital India* |

2. **Aims** : Enhancing the skilling capacities in ESDM sector through public and private sector for students/unemployed youth belonging to other disciplines by:

- Utilizing the existing human resource who are undergoing studies in schools (IX standard onwards)/ITIs/Polytechnics/UG Colleges (non-engineering) and the school drop outs/unemployed youth by providing them with additional skills that are recognized by industry for employment in ESDM sector.

- Encouraging new investments in training in ESDM sector by Industry.

- Facilitating evolving of process/norms for (i) certification of various courses; (ii) providing opportunities for moving up the value chain; and (iii) recognition of institutions for conducting such courses, as per requirement of Industry in the ESDM sector.

3. **Objectives** : To provide financial assistance for facilitating skill development for around 3,28,000 persons in ESDM sector by involving the States/UTs in the country for improving the employability of the students/unemployed youth

4. **Location** : The scheme would be implemented in 30 State Govt(s)/UTs

5. **Name of the Implementing Agencies** :

- National Institute of Electronics and Information Technology (NIELIT)

- **State Implementing Agencies (SIAs)**: To be identified by the respective States/UTs.

- **Registration & Certification Agencies**: NIELIT, Sector Skill Councils [Telecom Sector Skill Council (TSSC), Electronics Sector Skill Council of India (ESSCI)] or through their recognized agencies.

Note: Funds would be released to all the implementing agencies through NIELIT

6. **Area of Coverage** : Skill Development in ESDM Sector

7. **Total Scheme duration** : 4 years
(i) Expected date of commencement : Date of Administrative Approval.
(ii) Expected date of completion : After 4 years of (i) above.

8. Total Scheme Outlay : ₹ 410.94 crore (as per details given below)

Sl No.	Particulars	Year-1	Year-2	Year-3	Year-4	Total
(i)	Course Fees	66,91,20,000	83,64,00,000	83,64,00,000	100,36,80,000	334,56,00,000
(ii)	Overheads + Placement	5,68,75,200	7,10,94,000	7,10,94,000	8,53,12,800	28,43,76,000
(iii)	Reg.-cum-Certification Fees	7,87,20,000	9,84,00,000	9,84,00,000	11,80,80,000	39,36,00,000
(iv)	PMU/ MIS/ Awareness/ Mobilisation	2,07,90,000	1,73,91,000	2,90,08,100	1,86,86,910	8,58,76,010
(v)	Total Outlay	82,55,05,200	102,32,85,000	103,49,02,100	122,57,59,710	410,94,52,010
(vi)	Less: Student Contribution	11,21,76,000	14,02,20,000	14,02,20,000	16,82,64,000	56,08,80,000
(vii)	Grants-in-Aid	71,33,29,200	88,30,65,000	89,46,82,100	105,74,95,710	354,85,72,010

9. Mode and extent of funding :

   i) Budgetary support

      a) Grant (from DeitY) : ₹ 354,85,72,010/-

      b) Loan (If Loan, terms & conditions for grant of loan to be stipulated) : NIL

   ii) Internal generation : ₹ 56,08,80,000/- [Contribution from students]

   iii) Other funding agencies : NIL

10. Other Terms & Conditions :

   i) The State Implementing Agencies (SIA) would not be involved in the fund transfer mechanism.

   ii) NIELIT-PMU to operate and manage the Scheme in all the States/UTs covered under this proposal including transfer of funds to the various implementing agencies under the aegis of DeitY in a transparent manner. A separate account to be created for the NIELIT-PMU for the Scheme. The fund release to the various implementing agencies to be affected by the NIELIT-PMU based on the recommendations of PRSG.

   iii) Aadhar and biometrics for the beneficiaries to be taken for identification, attendance and other aspects of monitoring of training. DBT for the Skilling Partners to be used to ensure transparency.

   iv) NSQF to be followed for all the courses. NIELIT to align itself with Industry requirement and obtain Industry acceptability on Assessment/Certification on similar lines with ESSCI / TSSC.

11. Stages of supply of payment

Release No.	Pre-condition/ Stage of Implementation	Documentation to be supplied by Implementing Agency	Implementing Agency	Amount to be released
1	Issue of Administrative Approval	MOU	NIELIT	₹ 71,33,29,200/-
2	Subsequent releases would be based on the progress, milestones achieved and recommendations of the PRSG.	Utilization Certificate for previous release, Progress Report.	NIELIT	₹ 88,30,65,000/-
				₹ 89,46,82,100/-
				₹ 105,74,95,710/-

(G. Swarnambal)
Deputy Director

Scheme for 'Skill Development in ESDM for Digital India'

1. **Aim**:

The Scheme aims at enhancing the skilling capacities in ESDM sector through public and private sector for students/unemployed youth belonging to other disciplines by:
*   Utilizing the existing human resource who are undergoing studies in schools (IX standard onwards)/ITIs/Polytechnics/UG Colleges (non-engineering) and the school drop outs/unemployed youth by providing them with additional skills that are recognized by industry for employment in ESDM sector.
*   Encouraging new investments in training in ESDM sector by industry.
*   Facilitating evolving of process/norms for (i) certification of various courses; (ii) providing opportunities for moving up the value chain; and (iii) recognition of institutions for conducting such courses, as per requirement of Industry in the ESDM sector.

2. **Objectives**:

To provide financial assistance for facilitating skill development for 3,28,000 persons in ESDM sector by involving the States/UTs in the country for improving the employability of the students/unemployed youth.

3. **Duration of the Scheme:**

The scheme will be in operation for four (04) years.

4. **Total outlay of the Scheme:**

The total budget outlay of this Scheme is Rs.410.94 crore (approx) out of which the Grant-in-aid would be Rs. 354.85 crore (approx). The financial details of the Scheme are at **Appendix-A**.

5. **Specific targets to be achieved:**

*   The scheme is targeted to cover 3,28,000 candidates in various States/UTs of the country
*   The scheme is proposed to target the following beneficiaries:
    a) **Students studying at**
    *   IX/X standards onwards
    *   ITIs
    *   Polytechnics
    *   Under Graduate (Non-Engineering)
    b) **Unemployed youth (indicative list)**
    *   School dropouts from 8th Pass onwards
    *   ITI Certificate Holders
    *   Diploma holders
    *   Graduates(non-engineering)
    *   Registrants in Employment Exchanges
    *   Unemployed resources in the Non-formal Sector

6. **Background:**

National Policy on Electronics 2012: Government of India has approved the National Policy on Electronics 2012 which aims at transforming India into a premier ESDM hub. The objective of the policy include creation of an eco-system for a globally competitive Electronic System Design and Manufacturing sector in the country to achieve a turnover of USD 400 billion by 2020 and employ around 28 million at various levels by 2020. Moreover, the policy also proposes setting up of over 200 Electronic Manufacturing Clusters. The employment in the Electronics industry is estimated to grow phenomenally.

In order to facilitate skill development in ESDM sector focusing on students/unemployed youth at 9-10th standard onwards, ITI, Diploma, Non-engineering graduates, etc. to increase their employability to work in 'Manufacturing' and 'Service support' functions, a *'Scheme for Financial Assistance to select States/UTs for Skill Development in Electronics System Design and Manufacturing (ESDM) sector'* was approved by DeitY in November, 2013. A total of 90,000 persons are to be supported under the scheme in the selected States in 5 levels of vocational skill development courses recognized by NIELIT/Electronic Sector Skill Council/Telecom Sector Skill Council. The total outlay of the Scheme is Rs. 113.77 crore with Grant-in-Aid of Rs. 100 crore (approx.). Based on the proposals received, an Empowered Committee had selected the states of Andhra Pradesh (including Telangana; Target divided equally i.e. 7,500 for each state), Jammu & Kashmir (Target: 15,000 in all 5 levels), Karnataka (Target :15,000 in all 5 levels), Kerala (Target: 11,250 - for Level 3, 4, 5 courses only), Punjab (Target: 15,000 in all 5 levels), Uttarakhand (Target: 3750 - for Level 1, 2 courses only) and Uttar Pradesh (Target : 15,000 in all 5 levels). An Expert Committee has been constituted by the Government to recommend the basket of courses which could be covered under the said scheme. So far this Committee has recommended 24 courses so far for rollout of the scheme. The state of Karnataka has launched one course already and the other selected states and the three key implementing agencies viz. NIELIT, ESSC and TSSC are in the process of identifying state level training agencies in the respective states for launching these courses very shortly.

Further, the Government has announced a 'Digital India' initiative, under the aegis of which the department has approved the instant Scheme to cover all the remaining States/UTs of the country which are not covered in the previous scheme in order to facilitate creation of an eco-system for development ESDM sector in the entire country. Both the Schemes are to be implemented concurrently.

7. **Skill-wise targets**:

	Lower level skills		**Middle level skills**	**Higher level skills**
Level	Un-skilled (**L1-L2**)	Semi-skilled (**L3**)	Supervisor (**L4**)	Master technician/ Trainer (**L5**)
Equivalence	IX-X std.	ITI	Diploma	Post-Diploma
Entry at	VIIIth pass	10th pass	10th + ITI, 12th pass, Other graduates (non-Science)	Diploma, BSc.
Course duration(to be fixed by NIELIT/ESSCI/ TSSC in line with NSQF)	3 months (~200-250 hrs)*	6 month (~350 hrs.)*	6 month (~350 hrs.)*	6 month (~400 hrs.)*
	* No. of hours are indicative as per requirements indicated in NVEQF			
Target (No. of candidates)	82,000	82,000	1,14,800	49,200
	3,28,000 candidates			

- All the courses are to be aligned with NSQF (National Skill Qualifications Framework) at various Levels (i.e. upto Level 5) in a modular way.
- For arriving at targets for individual State/UT, all the states and UTs are to be categorized in to 3 categories depending on the number of students enrolled at graduate level (Arts, Commerce, Science streams) and Polytechnic vis-à-vis the Population of the State.
- The Category-wise cumulative targets are as under:

	Large States	Medium States	Small States
No. of States/UTs	22*	10	04
Target (for 4 years)	15,000	8,000	2,000

  * *The states of Andhra Pradesh, Kerala, Telengana and Uttarakhand which were covered under the earlier Scheme with lesser targets will now be assigned additional targets(subject to above ceilings) in the instant Scheme to bring them at par with other similarly placed states.*
- The details of training targets, categorization of States/UTs, etc is at **Appendix-B**
- Flexibility would be provided to reward the States/UTs who are able to achieve their targets by enhancing their targets after reducing the same from other lesser-performing States/UTs (with in the overall targets/budget outlay).

9. **Implementation Strategy:**

The Skill Development initiative needs to be implemented jointly by the States/UTs Governments, Industry and Skills Providers (both public and private). DeitY recognizes that the approach to finding a sustainable solution has to follow a dual pronged strategy. It is observed that the unemployment is much more prevalent among people who have already acquired a Higher/Senior Secondary/ ITI Certificate, Polytechnic Diploma or completed an Undergraduate course from a College. As several of these candidates remain unemployed, there is a need to bring in a meaningful intervention while these students are still in schools and colleges which will substantially reduce the likelihood of these persons joining the ranks of the unemployed as soon as they leave their school or college. This clearly suggests a preventive dimension to the whole approach to providing skills and enhancing employability. The second prong of the strategy would be equipping the unemployed with more relevant skill sets in upcoming sectors like ESDM and thereby reducing or bridging the gap between their skills and what ideally industry requires presently.

Under the instant scheme all the States/UTs would need to tie-up with various Industry, Electronics Sector Skill Council of India (ESSCI), Telecom Sector Skill Council (TSSC), National Institute of Electronics and Information Technology (NIELIT) and Skill Providers both in Government and private sectors, etc. to participate in this collaboration.

10. **Types of Courses to be covered:**
The scheme is proposed to facilitate all kinds of Non-formal skill oriented courses that could go on evolving as per industry requirement as per the following broad parameters:
- Designed, evolved, recognized by Sector Skill Councils/NIELIT
- Standard courses conducted by ITIs, other govt. training institutions could also be included
- To be conducted by agencies/institutions recognized/accredited by SSCs/NIELIT
- Courses are to be in line with National Skill Qualification Framework (NSQF) at various Levels (i.e. upto Level 5) in a modular way
- Duration of courses could range from 200 hrs to 400 hrs.
- Could be imparted in part-time mode or full-time mode.
- Course fee could be arrived at depending on no. of hours, level of expertise involved and type of investment required for creating training infrastructure, labs, etc.

- All courses to follow a uniform training process prescribed by NIELIT or SSC.
- All candidates trained by various agencies to acquire certificate by NIELIT or SSC to become eligible for financial assistance.

An **Expert Committee** has been constituted by DeitY which will recommend various courses to be covered under the scheme. The Committee will look into various aspects like syllabus, content, course fee, course duration, training process, etc. for any such course to become eligible for funding under the scheme. The Expert Committee will also recommend new Courses from time to time depending on the new emerging requirements including such courses that may not be available and/or popular and/or viable but essential for a particular need.

11. **Financial Assistance:**
    (a) Assistance towards Course fee:
    - Assistance of 75% of course fee (to be fixed for each level) for students belonging to General category. The remaining 25% of the Training/Skilling cost for general candidates would be borne by the candidates/Skilling Institute or jointly.
    - Assistance of 100% of course fee for students belonging to SC/ST, Economically Weaker Sections (EWS). 40% seats would be reserved for the students belonging to these categories.
    - Assistance to be provided only after a candidate clears a certification exam by NIELIT or SSCs or a certifying body recognized by SSCs.

    (b) Assistance towards Registration-cum-Certification fee:
    - Assistance for 75% Registration-cum-Certification fee (including Examination fee for theory, Practical and Project Evaluation) to be reimbursed to NIELIT/SSC recognized agency for candidates belonging to the General category who appears in the examination for the first time. The remaining 25% of the Registration-cum-Certification cost for general candidates would be borne by the candidates/Skilling Institute or jointly. No reimbursement for 2nd attempt onwards.
    - Assistance for 100% Registration-cum-Certification fee (including Examination fee for theory, Practical and Project Evaluation) to be reimbursed to NIELIT/SSC recognized agency for candidates belonging to SC/ST/EWS category who appears in the examination for the first time. No reimbursement for 2nd attempt onwards.

    (c) Assistance to State Implementing Agency (towards Overheads and Placement)
    - Assistance for Overhead and Placement @ 10% of Skilling Assistance (as per targets indicated in the Scheme) for each State Implementing Agency for creating implementation, monitoring and placement mechanism.

    (d) Assistance for PMU at NIELIT
    - 100% Funds for Implementation, Monitoring, MIS, Awareness/Mobilisation Mechanism, etc.

    (e) Criteria for Economically Weaker Sections(EWS): An amount of Rs. 2.00 lakh per annum as the Parental Income from all sources as a ceiling for selecting the candidates from economically weaker sections along with adoption of 'merit-cum means'.

12. **Contribution of various stakeholders :**

    A) **DeitY**:
    (i) 75% funding support as Skilling Assistance for general candidates towards Training/Skilling Cost (subject to a prescribed maximum amount for each level).
    (ii) 100% funding support as Skilling Assistance towards Training/Skilling Cost of candidates belonging to SC/ST, Economically weaker sections(criteria based). (40% seats reserved for these categories).
    (iii) 75% Registration-cum-Certification (including Examination fee for theory, Practical and Project Evaluation) cost per candidate for general candidates who appears in the exams (for the first time) to ESSCI / NIELIT/ TSSC.

(iv) 100% Registration-cum-Certification (including Examination fee for theory, Practical and Project Evaluation) cost per candidate belonging to SC/ST, Economically weaker sections who appears in the exams (for the first time) to ESSCI / NIELIT/ TSSC.

(v) 100% Funds for Implementation, Monitoring, MIS, Awareness/Mobilisation Mechanism to NIELIT

(vi) 100% Funds for Overhead and Placement Assistance (@ 10% of the Skilling Assistance based on targets as per Scheme) for states/UTs

B) Students: 25% of the Training/Skilling Cost and 25% of the Registration-cum-Certification cost for general candidates.

C) Training Partners(both Govt. & private): Faculty, Training infrastructure, labs, etc.

13. **Implementation & Monitoring:**

(i) A Programme Management Unit(PMU) has already been set up in DeitY for the earlier Scheme to professionally manage and support the Department in implementation and monitoring of the scheme in the identified States/UTs; facilitate creation of awareness and mobilization of various stakeholders including general public at large through print and electronic media, workshops, seminars etc.; facilitate creation of an MIS for capturing various kinds of data from the implementing agencies, bring out periodic progress report, collect any other relevant data for monitoring of the scheme; and facilitate carrying out an Impact Assessment of the scheme by a third party like IIM in the 3rd year of the scheme. The PMU has been set up through NIELIT (a scientific Society under DeitY). In order to manage the pan-India scheme covering all the states and UTs of the country, the PMU would be significantly enhanced for effective monitoring and implementation of the instant Scheme with additional manpower and other requisite infrastructure.

(ii) Each State/UT Government would be required to identify and nominate an existing state/UT level Implementing Agency, to act as a single point of contact with DeitY. Each such agency would be required to submit brief information as per Proforma at **Appendix-C**. Once the duly filled in Proformas are received the same would be processed for approvals.

(iii) DeitY would sign an MoU with NIELIT for operationalising the enhanced PMU and implementing the scheme. Further, NIELIT would enter into an MoU with each of the State Implementing Agencies (SIA).

(iv) After signing the MoU, a token amount say 25% of the skilling cost and overhead/placement cost would be released through NIELIT to these Implementing Agencies, as first instalment to initiate the implementation and create necessary mechanism for implementation, monitoring and placement. Thereafter, depending on the target achieved (candidates clearing the certification exams of NIELIT/SSCs), the placement of candidates, etc. the amount due would be released on a quarterly basis subject to receipt of UC of previous grants and based on recommendations of PRSG.

(v) The **Empowered Committee** setup by DeitY for the earlier Scheme would be continued for taking policy level decisions w.r.t. implementation of the instant Scheme.

(vi) To ensure time-bound implementation of the project and recommend fund release from second and subsequent installment in respect of each implementing agency, a project monitoring and steering mechanism in the form of **Project Review and Steering Group (PRSG)** would be put in place.

(vii) NIELIT-PMU to operate and manage the Scheme at all the state/UT including transfer of funds to the various implementing agencies viz. NIELIT, ESSC and TSSC under the aegis of DeitY in a transparent manner. The fund release to the various implementing agencies could be affected by the NIELIT-PMU based on the recommendations of PRSG.

(viii) Similarly, funds would be released to NIELIT and SSCs depending on the number of candidates certified by them on a quarterly basis subject to receipt of UCs for the previous grants.

(ix)   Further, an impact assessment of the scheme would be carried out through a third party like IIM in the 3rd year of the scheme so that the learnings/mid-course corrections, if any, could be carried out during the balance period of implementation of the scheme.

(x)   Other Terms & Conditions:
- The State Implementing Agencies (SIA) would not be involved in the fund transfer mechanism.
- Aadhaar and biometrics for the beneficiaries to be taken for identification, attendance and other aspects of monitoring of training. DBT for the Skilling Partners to be used to ensure transparency.
- NIELIT to align itself with Industry requirement and obtain Industry acceptability on Assessment/Certification on similar lines with ESSCI / TSSC.

14.   Responsibilities of DeitY and Implementing Agencies

14.1   Responsibilities of DeitY

(i)   Convene meetings of Expert Committee to recommend a basket of courses which could be covered under the proposed scheme. The Committee will look into various aspects like syllabus, content, course fee, course duration, training process, etc. for any such course to become eligible for funding under the scheme. The Expert Committee will also recommend new Courses from time to time depending on the new emerging requirements including such courses that may not be available and/or popular and/or viable but essential for a particular need.

(ii)   To set up a Project Review and Steering Group (PRSG) under the Chairmanship of Joint Secretary, DeitY, to regularly monitor and steer the implementation of the scheme

(iii)   To provide necessary funds to the Implementing Agency on the recommendation of the PRSG, and/or assessment by DeitY and as approved by DeitY.

(iv)   To assist in expediting issues related to the progress of this scheme, co-ordination with the relevant Govt. departments/ organisations/ institutions/Sector Skill Councils/NIELIT and other agencies concerned.

(v)   To take up any other issues and aspects related to the Scheme.

14.2   Responsibilities of State/UT Governments:

Each of the selected State/UT government would be required to identify an existing state/UT level Implementing Agency in their State/UT which would in turn liaise with training/skilling partners, Industry and academic institutions in their States/UTs and ensure that deliverables of the project are achieved in a time bound manner. The role of States and UTs through their identified Implementing Agency would be:

(i)   To sign an MoU with NIELIT-PMU and be the single point of contact on behalf of the State Government/UT w.r.t. implementation of the Scheme.

(ii)   To liaise with the training/skilling partners (both government as well as private including ITIs, Polytechnics, other similar state level institutions, etc.) duly identified/recognized/accredited by NIELIT/ ESSCI/TSSC.

(iii)   To facilitate sharing of resources already available – workshop, labs need not be set in each training institute

(iv)   To publicise the scheme to attract target group towards the scheme.

(v)   To liaise, interact and coordinate with Govt. training/educational institutions/schools for working out a collaboration with the identified training/skilling agencies/institutions so as to ensure that their students join these training programs.

(vi)   To liaise, interact and coordinate with respective employment exchanges to work out a mechanism for enrolment of unemployed youth in these training programmes.

(vii)   To liaise, interact and coordinate with the proposed Greenfield Electronic Manufacturing Clusters being set up by DeitY as well as with the industry in the

existing Brownfield Electronic Manufacturing Clusters notified by DeitY in their own and neighboring States/UTs to ensure dovetailing of this scheme with EMCs.

(viii) To create a placement mechanism for liaisoning, interacting and coordinating with the prospective employers for ensuring placement of the trained/skilled candidates.

(ix) To create suitable monitoring mechanism, including Aadhar based identification, wherever possible, to avoid double counting and proper monitoring.

(x) To provide periodic information to DeitY as per format to be provided for monitoring the implementation of the scheme.

14.3 Responsibilities of NIELIT/Sector Skill Councils:

(i) To prepare a mechanism, standard norms and guidelines for design, development, delivery, assessment and certification for various courses in consultation with Industry and employers.

(ii) To prepare a competency based curriculum that would include syllabus, student manual, trainers guide, training manual, teacher qualifications, multimedia package and e-material.

(iii) To ensure that the curricula is prepared modularly which allows for step ups in skill accumulation and facilitate exit and entry. All the courses are to be aligned with NSQF.

(iv) To assess and certify the competence acquired at each level for ensuring recognition and acceptance by Industry and prospective employers.

(v) To finalise courses at all level, fix minimum duration and fees at each level.

(vi) To prepares guidelines and norms for accreditation of training/skilling institutions in terms of training/skilling infrastructure, labs, faculty/trainers, etc.

(vii) To promote accreditation of large number of training institutions by providing necessary guidance, training of trainers, etc.

(viii) To prepare norms for periodic monitoring and assessment the quality of training partners/accredited institutions.

14.4 Responsibilities of NIELIT-PMU

The NIELIT-PMU would have the following objectives:

(i) NIELIT-PMU to operate and manage the Scheme at all the state/UT including transfer of funds to the various implementing agencies viz. NIELIT, ESSC and TSSC under the aegis of DeitY in a transparent manner. The fund release to the various implementing agencies could be affected by the NIELIT-PMU based on the recommendations of PRSG.

(ii) To professionally manage and support the Department in implementation and monitoring of the scheme in the States/UTs

(iii) To facilitate creation of awareness and mobilization of various stakeholders including general public at large through print and electronic media, workshops, seminars etc.

(iv) To facilitate creation of an MIS for capturing various kinds of data from the implementing agencies, bring out periodic progress report, collect any other relevant data for monitoring of the scheme

(v) To facilitate carrying out an impact assessment of the scheme by a third party in the third year of the scheme so that the learnings/mid-course corrections, if any, could be carried out during the balance period of implementation of the scheme.

(vi) The implementation, management and monitoring of the entire scheme would be carried out by NIELIT-PMU, on behalf of DeitY, as per details indicated at Para 13 above.

(vii) The Implementing Agency shall ensure that all the activities of the scheme are completed as per strict timelines.

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(A) **Overall Financial details of the Scheme:**

S.No.	Course at Level	L1, L2	L3	L4	L5
1	**Level-wise Course fee per candidate**	`5,000/-	`10,000/-	`12,000/-	`15,000/-
2	**Level-wise Registration-cum-certification cost** (including Examination fee for theory, Practical and Project Evaluation) **per candidate (all inclusive one time assistance)**	`500/-	`1000/-	`1500/-	`2000/-
3	**Level-wise Target (No. of candidates)**	82,000	82,000	1,14,800	49,200
		\multicolumn{4}{c}{3,28,000 candidates}			
4	**Level-wise total for skilling cost**	`41.00 crore	`82.00 crore	`137.76 crore	`73.80 crore
5	**Total skilling cost**	\multicolumn{4}{c}{`334.56 crore}			
6	**Level-wise total for Registration-cum-certification cost**	`4.10 crore	`8.20 crore	`17.22 crore	`9.84 crore
7	**Total Registration-cum-certification cost**	\multicolumn{4}{c}{`39.36 crore(approx.)}			
8	**Overhead and Placement Assistance for 6 States/UTs**	\multicolumn{4}{c}{`28.43 crore(approx.)}			
9	**PMU, MIS, Awareness/ mobilization, Impact Assessment for DeitY**	\multicolumn{4}{c}{`8.59 crore(approx.)}			
10	**Total outlay of Scheme (5+7+8+9)**	\multicolumn{4}{c}{`410.94 crore(approx.)}			
11	**Contribution from students (25% skilling cost for 60% candidates)**	\multicolumn{4}{c}{`50.18 crore(approx.)}			
12	**Contribution from students (25% Registration-cum-certification cost for 60% candidates)**	\multicolumn{4}{c}{`5.90 crore(approx.)}			
13	**Total Contribution from students (11+12)**	\multicolumn{4}{c}{`56.08 crore(approx.)}			
14	**DeitY' contribution**				
14.1	100% Skilling Assistance towards skilling cost to SC/ST, Economically weaker sections(criteria based) (**40% seats reserved**)	\multicolumn{4}{c}{`133.83 crore}			
14.2	75% Skilling Assistance towards skilling cost to **60% general candidates**	\multicolumn{4}{c}{`150.55 crore}			
14.3	**Total Skilling Assistance (14.1+14.2)**	\multicolumn{4}{c}{`284.38 crore}			
14.4	100% Registration-cum-Certification to SC/ST, Economically weaker sections(criteria based) (**40% seats reserved**)	\multicolumn{4}{c}{`15.75 crore}			
14.5	75% Registration-cum-Certification to **60% general candidates**	\multicolumn{4}{c}{`17.71 crore}			
14.6	**Total Registration-cum-Certification Assistance (14.4+14.5)**	\multicolumn{4}{c}{`33.45 crore}			
14.7	**100% Overhead cost and Placement Assistance for 6 States/UTs (@ 10% of the Skilling Assistance)**	\multicolumn{4}{c}{`28.43 crore}			
14.8	**100% PMU, MIS, Awareness/mobilization cost, Impact Assessment for DeitY**	\multicolumn{4}{c}{`8.59 crore}			
14.9	**Total DeitY Contribution (14.3 + 14.6 + 14.7 + 14.8)**	\multicolumn{4}{c}{`354.85 crore(approx.)}			

(B) **Financial Details in respect of States/UTs**

(All figures are in Rupees)

(1) **Costing per Large State/UT (Total 16 States/UTs)**

S. No.	Particulars	Year-1	Year-2	Year-3	Year-4	Total
A1	Total Course Fees (A2+A3+A4+A5)	3,06,00,000	3,82,50,000	3,82,50,000	4,59,00,000	15,30,00,000
A2	- L1, L2 level	37,50,000	46,87,500	46,87,500	56,25,000	1,87,50,000
A3	- L3 level	75,00,000	93,75,000	93,75,000	1,12,50,000	3,75,00,000
A4	- L4 level	1,26,00,000	1,57,50,000	1,57,50,000	1,89,00,000	6,30,00,000
A5	- L5 level	67,50,000	84,37,500	84,37,500	1,01,25,000	3,37,50,000
A6	Overheads+Placement to SIA(@ 10% of B2)	26,01,000	32,51,250	32,51,250	39,01,500	1,30,05,000

A7	**Total per State Imp. Agency (A1+A6)**	**3,32,01,000**	**4,15,01,250**	**4,15,01,250**	**4,98,01,500**	**16,60,05,000**
A8	Reg.-cum-Certification Fee	36,00,000	45,00,000	45,00,000	54,00,000	1,80,00,000
A9	**Total Cost per State/UT (A7+A8)**	**3,68,01,000**	**4,60,01,250**	**4,60,01,250**	**5,52,01,500**	**18,40,05,000**

(2) Costing per Medium State/UT (Total 10 States/UTs)

S. No.	Particulars	Year-1	Year-2	Year-3	Year-4	Total
A1	Total Course Fees (A2+A3+A4+A5)	1,63,20,000	2,04,00,000	2,04,00,000	2,44,80,000	8,16,00,000
A2	*- L1, L2 level*	*20,00,000*	*25,00,000*	*25,00,000*	*30,00,000*	*1,00,00,000*
A3	*- L3 level*	*40,00,000*	*50,00,000*	*50,00,000*	*60,00,000*	*2,00,00,000*
A4	*- L4 level*	*67,20,000*	*84,00,000*	*84,00,000*	*1,00,80,000*	*3,36,00,000*
A5	*- L5 level*	*36,00,000*	*45,00,000*	*45,00,000*	*54,00,000*	*1,80,00,000*
A6	Overheads+Placement to SIA(@ 10% of B2)	13,87,200	17,34,000	17,34,000	20,80,800	69,36,000
A7	**Total per State Imp. Agency (A1+A6)**	**1,77,07,200**	**2,21,34,000**	**2,21,34,000**	**2,65,60,800**	**8,85,36,000**
A8	Reg.-cum-Certification Fee	19,20,000	24,00,000	24,00,000	28,80,000	96,00,000
A9	**Total Cost per State/UT (A7+A8)**	**1,96,27,200**	**2,45,34,000**	**2,45,34,000**	**2,94,40,800**	**9,81,36,000**

(3) Costing per Small State/UT (Total 4 States/UTs)

S. No.	Particulars	Year-1	Year-2	Year-3	Year-4	Total
A1	Total Course Fees (A2+A3+A4+A5)	40,80,000	51,00,000	51,00,000	61,20,000	2,04,00,000
A2	*- L1, L2 level*	*5,00,000*	*6,25,000*	*6,25,000*	*7,50,000*	*25,00,000*
A3	*- L3 level*	*10,00,000*	*12,50,000*	*12,50,000*	*15,00,000*	*50,00,000*
A4	*- L4 level*	*16,80,000*	*21,00,000*	*21,00,000*	*25,20,000*	*84,00,000*
A5	*- L5 level*	*9,00,000*	*11,25,000*	*11,25,000*	*13,50,000*	*45,00,000*
A6	Overheads+Placement to SIA(@ 10% of B2)	3,46,800	4,33,500	4,33,500	5,20,200	17,34,000
A7	**Total per State Imp. Agency (A1+A6)**	**44,26,800**	**55,33,500**	**55,33,500**	**66,40,200**	**2,21,34,000**
A8	Reg.-cum-Certification Fee	4,80,000	6,00,000	6,00,000	7,20,000	24,00,000
A9	**Total Cost per State/UT (A7+A8)**	**49,06,800**	**61,33,500**	**61,33,500**	**73,60,200**	**2,45,34,000**

(4) Sources of Funding per Large State/UT

S. No.	Particulars	Year-1	Year-2	Year-3	Year-4	Total
B1	**GIA from DeitY**	**3,16,71,000**	**3,95,88,750**	**3,95,88,750**	**4,75,06,500**	**15,83,55,000**
B2	*- Skilling Assistance*	*2,60,10,000*	*3,25,12,500*	*3,25,12,500*	*3,90,15,000*	*13,00,50,000*
B3	*- Overheads+Placement to SIA*	*26,01,000*	*32,51,250*	*32,51,250*	*39,01,500*	*1,30,05,000*
B4	*- Reg.-cum-Certification Fee*	*30,60,000*	*38,25,000*	*38,25,000*	*45,90,000*	*1,53,00,000*
B5	**Student Contribution**	**51,30,000**	**64,12,500**	**64,12,500**	**76,95,000**	**2,56,50,000**
B6	*- Course Fees*	*45,90,000*	*57,37,500*	*57,37,500*	*68,85,000*	*2,29,50,000*
B7	*- Reg.-cum-Certification Fee*	*5,40,000*	*6,75,000*	*6,75,000*	*8,10,000*	*27,00,000*
B8	**Total (B1 + B5)**	**3,68,01,000**	**4,60,01,250**	**4,60,01,250**	**5,52,01,500**	**18,40,05,000**

(5) Sources of Funding per Medium State/UT

S. No.	Particulars	Year-1	Year-2	Year-3	Year-4	Total
B1	**GIA from DeitY**	**1,68,91,200**	**2,11,14,000**	**2,11,14,000**	**2,53,36,800**	**8,44,56,000**
B2	*- Skilling Assistance*	*1,38,72,000*	*1,73,40,000*	*1,73,40,000*	*2,08,08,000*	*6,93,60,000*
B3	*- Overheads+Placement to SIA*	*13,87,200*	*17,34,000*	*17,34,000*	*20,80,800*	*69,36,000*
B4	*- Reg.-cum-Certification Fee*	*16,32,000*	*20,40,000*	*20,40,000*	*24,48,000*	*81,60,000*
B5	**Student Contribution**	**27,36,000**	**34,20,000**	**34,20,000**	**41,04,000**	**1,36,80,000**
B6	*- Course Fees*	*24,48,000*	*30,60,000*	*30,60,000*	*36,72,000*	*1,22,40,000*
B7	*- Reg.-cum-Certification Fee*	*2,88,000*	*3,60,000*	*3,60,000*	*4,32,000*	*14,40,000*
B8	**Total (B1 + B5)**	**1,96,27,200**	**2,45,34,000**	**2,45,34,000**	**2,94,40,800**	**9,81,36,000**

(6) Sources of Funding per Small State/UT

S. No.	Particulars	Year-1	Year-2	Year-3	Year-4	Total
B1	**GIA from DeitY**	**42,22,800**	**52,78,500**	**52,78,500**	**63,34,200**	**2,11,14,000**
B2	*- Skilling Assistance*	*34,68,000*	*43,35,000*	*43,35,000*	*52,02,000*	*1,73,40,000*
B3	*- Overheads+Placement to SIA*	*3,46,800*	*4,33,500*	*4,33,500*	*5,20,200*	*17,34,000*
B4	*- Reg.-cum-Certification Fee*	*4,08,000*	*5,10,000*	*5,10,000*	*6,12,000*	*20,40,000*
B5	**Student Contribution**	**6,84,000**	**8,55,000**	**8,55,000**	**10,26,000**	**34,20,000**

B6	- Course Fees	6,12,000	7,65,000	7,65,000	9,18,000	30,60,000
B7	- Reg.-cum-Certification Fee	72,000	90,000	90,000	1,08,000	3,60,000
B8	**Total (B1 + B5)**	**49,06,800**	**61,33,500**	**61,33,500**	**73,60,200**	**2,45,34,000**

(7)   Budget Summary

S. No.	Particulars	Year-1	Year-2	Year-3	Year-4	Total
C1	Course Fees	66,91,20,000	83,64,00,000	83,64,00,000	100,36,80,000	334,56,00,000
C2	Overheads + Placement to SIA	5,68,75,200	7,10,94,000	7,10,94,000	8,53,12,800	28,43,76,000
C3	Reg.-cum-Certification Fees	7,87,20,000	9,84,00,000	9,84,00,000	11,80,80,000	39,36,00,000
C4	PMU/MIS/Awareness/ Mobilisation	2,07,90,000	1,73,91,000	2,90,08,100	1,86,86,910	8,58,76,010
C5	**Total (C1+C2+C3+C4)**	**82,55,05,200**	**102,32,85,000**	**103,49,02,100**	**122,57,59,710**	**410,94,52,010**

(8)   Cumulative Sources of Funding the Scheme

S. No.	Particulars	Year-1	Year-2	Year-3	Year-4	Total
D1	**GIA from DeitY (D2+D3+D4+D5)**	**71,33,29,200**	**88,30,65,000**	**89,46,82,100**	**105,74,95,710**	**354,85,72,010**
D2	- Skilling Assistance	56,87,52,000	71,09,40,000	71,09,40,000	85,31,28,000	284,37,60,000
D3	- Overheads+Placement to SIA	5,68,75,200	7,10,94,000	7,10,94,000	8,53,12,800	28,43,76,000
D4	- Reg.-cum-Certification Fee	6,69,12,000	8,36,40,000	8,36,40,000	10,03,68,000	33,45,60,000
D5	-PMU/MIS/Awareness/Mobilisation	2,07,90,000	1,73,91,000	2,90,08,100	1,86,86,910	8,58,76,010
D6	**Student Contribution**	**11,21,76,000**	**14,02,20,000**	**14,02,20,000**	**16,82,64,000**	**56,08,80,000**
D7	- Course Fees	10,03,68,000	12,54,60,000	12,54,60,000	15,05,52,000	50,18,40,000
D8	- Reg.-cum-Certification Fee	1,18,08,000	1,47,60,000	1,47,60,000	1,77,12,000	5,90,40,000
D9	**Total (D1 + D6)**	**82,55,05,200**	**102,32,85,000**	**103,49,02,100**	**122,57,59,710**	**410,94,52,010**

Notes:

- Any amount over and above the course fee would have to be borne by the respective State/UT Govt. from their own resources.
- **Criteria for Economically Weaker Sections(EWS)**: An amount of Rs. 2.00 lakh per annum as the Parental Income from all sources as a ceiling for selecting the candidates from economically weaker sections along with adoption of 'merit-cum means'.
- The states of Andhra Pradesh, Kerala, Telangana and Uttarakhand which were covered under the earlier Scheme with lesser targets will now be assigned additional targets (subject to above ceilings) in the instant Scheme to bring them at par with other similarly placed states.
- Flexibility would be provided to reward the States/UTs who are able to achieve their targets by enhancing their targets after reducing the same from other lesser-performing States/UTs (with in the overall targets/budget outlay).

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TRAINING TARGETS

(i)   Level-wise breakup:

Sl. No.	Description	No. of persons
(i)	Persons to be trained for Level 1-2 Course	82,000
(ii)	Persons to be trained for Level 3 Course	82,000
(iii)	Persons to be trained for Level 4 Course	1,14,800
(iv)	Persons to be trained for Level 5 Course	49,200
	Total Target	**3,28,000**

(ii)   Category-wise, year-wise, level-wise targets:

S.No.	Levels	Category of States	Year-1	Year-2	Year-3	Year-4	Total
1	L1, L2 level	Large States	750	950	950	1,100	3,750
		Medium States	400	500	500	600	2,000
		Small States	100	125	125	150	500
2	L3 level	Large States	750	950	950	1,100	3,750
		Medium States	400	500	500	600	2,000
		Small States	100	125	125	150	500
3	L4 level	Large States	1,050	1,300	1,300	1,600	5,250
		Medium States	560	700	700	840	2,800
		Small States	140	175	175	210	700
4	L5 level	Large States	450	550	550	700	2,250
		Medium States	240	300	300	360	1,200
		Small States	60	75	75	90	300
	Sub-Total	Large States	**3,000**	**3,750**	**3,750**	**4,500**	**15,000**
		Medium States	**1,600**	**2,000**	**2,000**	**2,400**	**8,000**
		Small States	**400**	**500**	**500**	**600**	**2,000**
a	Reserved Seats (40%) - SC/ST/EWS*	Large States	1,200	1,500	1,500	1,800	6,000
		Medium States	640	800	800	960	3,200
		Small States	160	200	200	240	800
b	General Seats(60%)	Large States	1,800	2,250	2,250	2,700	9,000
		Medium States	960	1,200	1,200	1,440	4,800
		Small States	240	300	300	360	1,200

* SC - 15%, ST - 7.5%; EWS - 17.5%

- *Flexibility would be provided to reward the States/UTs who are able to achieve their targets by enhancing their targets after reducing the same from other lesser-performing States/UTs (with in the overall targets/budget outlay).*

(iii) Categorization of States/UTs:

Large States	Medium States	Small States
Uttar Pradesh, Maharashtra, Tamil Nadu, Andhra Pradesh*, Karnataka, Rajasthan, Bihar, West Bengal, Madhya Pradesh, Gujarat, Haryana, Odisha, Kerala*, Punjab, Delhi, Assam, Jammu and Kashmir, Uttrakhand*, Jharkhand, Chhatisgarh, Himachal Pradesh, Telengana*	Manipur, Chandigarh, Meghalaya, Tripura, Puducherry, Arunachal Pradesh, Goa, Nagaland, Mizoram, Sikkim	Andaman & Nicobar Islands, Dadra & Nagar Haveli, Daman & Diu, Lakshadweep

* The states of Andhra Pradesh, Kerala, Telengana and Uttarakhand which were covered under the earlier Scheme with lesser targets will now be assigned additional targets(subject to above ceilings) in the instant Scheme to bring them at par with other similarly placed states.

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Proposal Proforma for States/UTs under the Scheme 'Skill Development in ESDM for Digital India'

1. **Name of the Scheme**: Skill Development in ESDM for Digital India.

2. **Target:** The targets proposed should be in-line with the Scheme including level-wise ceilings as per Category of the State/UT. However, in case lower target are being proposed the same need to be indicated level-wise.

3. **Presence of ESDM Industries in State / UT :**

4. **Presence of Greenfield and Brownfield Clusters in the State/UT :**

5. **Nodal Agency Identified:** Contact details of Head of Nodal Agency (Name , Designation, Address, Email, Telephone, Mobile, Fax)

6. **Existing State level agency which is designated as the Implementing Agency for the Scheme:** The name of Implementing Agency and Contact details of Head (Name, Designation, Address, Email, Telephone, Mobile, Fax)

7. **Training Partners:** Contact details of Point of Contact of Training Partners (Name, Designation, Address, Email, Telephone, Mobile, Fax)

8. **Proposed Courses(Level-wise)**:

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