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ABSTRACT

School Education – Tamil Nadu Innovation Initiatives (TANII) under State Innovation Fund for the year 2015-16 - Enhancing the Quality of Vocational Education – administrative sanction for Rs.23.25 lakhs – orders issued.

School Education(SE2(2) Department

G.O.(1D) No.10

Dated: 11.01.2016

திருவள்ளூர்வராண்டு 2046
மார்க்கழி மாதம் 26ஆம் நாள்

Read:

1. From the Member Secretary Letter No. 860/SPC(PC)2015, dated 29.06.2015.
2. From the Director of School Education letter R.C.No.34713/ PD1/S1/2015, dated 25.9.2015.

Order :

In the letter first read above, the State Planning Commission has recommended as follows: -

“The School Education Department, In order to launch the skill development in secondary level proposed to conduct a rapid baseline study with the objective to make an assessment on the viability and relevance of skill development courses to be offered in the schools. The duration of the proposed base line study is stated as 90 days. It is also stated that the study would provide sufficient information to facilitate the creation of a comprehensive long term road map for the implementation of skill development in Tamil Nadu schools to popularize skill development in schools and to upgrade the curriculum and teacher training practices besides making skill development more inclusive as well as improve the industry linkage and employability. The total project cost is Rs.23.25 lakh to be met from the innovative fund. The proposal is placed before the appraisal of the State Planning Commission for consideration and it is decided to accept it. Accordingly, the State Planning Commission has recommended the proposal.”

2. In this connection, the Director of School Education, Chennai has submitted that, the objective to make secondary and higher secondary education more holistic has been specifically laid out as follows: “To provide quality and life-oriented education along with the required soft skills and vocational skills so as to empower the students to face real life situations and improve their employability skills”. To this end, the Department of School Education (DSE) would like to initiate steps to enhance the

vocational education stream in its higher secondary schools and to make the courses more industry relevant in order to make vocational education both respectable and aspirational for students, in turn aiding the human resource development ambitions of the State. In Tamil Nadu, vocational education is offered at the Higher Secondary level, where students can opt for the 'vocational streams', which prepares them for a career in their chosen vocation. Currently, there are around 1.8 lakh students enrolled in the vocational streams across 932 Government Higher Secondary Schools. There are 12 courses offered as part of the vocational streams and they are as follows:

1. General Machinist
2. Electrical Machines & Appliances
3. Electronics Equipment
4. Draughtsman Civil
5. Textile & Dress Designing
6. Agricultural Practices
7. Food Management and Child Care
8. Nursing
9. Office Secretary ship
10. Accounting and Auditing
11. Textile Technology
12. Auto Mechanic

The proposed project is aimed at achieving the following four objectives:

1. Enhancing the quality of vocational streams in higher secondary schools
2. Making vocational education a viable and popular alternative to general courses at the secondary and higher secondary level
3. Aligning the courses in the vocational education streams with industry requirements
4. Improving employability of youth and equipping them with life skills

The specific activities to be undertaken as part of the project report preparation can be divided into two broad objectives: a. To review the existing system and b. To recommend interventions to augment the existing system.

A. Review the existing system

- a. Present a comprehensive overview of the vocational education stream in higher secondary schools based on available secondary data
- b. Conduct consultative interviews and focus group discussions with relevant stakeholder groups to capture qualitative insights about the demand and quality improvement needs of the vocational streams
- c. Conduct a thorough audit of the physical infrastructure and adequacy of human resource (teachers and trainers) assigned specifically to the vocational streams in higher secondary schools

- d. Review the quality and relevance of the content and syllabus of all the courses in the vocational education stream in order to align it with Industry needs and requirements, and NSQF prescribed norms
- e. Assess the capacity building and technical training needs of current and new trainers and recommend training modules to be included

B. Recommend interventions to augment the existing system

- a. Assess the feasibility of introducing a mandatory Industry-led 6-month internship programme for all students enrolled in the vocational streams
- b. Recommend mechanisms to institute and strengthen processes governing logistical and administrative aspects such as managing recurring costs and expenditure towards maintenance and upgradation of infrastructure and faculty
- c. Prepare a capacity building plan for administrative staff and teaching faculty on the technical nuances of the NSQF and ensure the certification and accreditation process is aligned with the same
- d. Assess the feasibility of setting up schools of excellence (with the participation and contribution of Industry stakeholders) comprising secondary and higher secondary grades with a specific focus on vocational education and training

THE FOLLOWING IS AN ESTIMATED BUDGET FOR THE BASELINE STUDY:

S.no	Particulars	Unit	Units	Amount (In Rs.)
1	Development of Research Design	Person Days	15	2,50,000
2	Secondary Research	Person Days	10	1,75,000
3	Primary Research	Person Days	40	1,00,000
4	Engagement of Curriculum experts	Person Days	45	6,00,000
5	Report Preparation	Person Days	20	4,00,000
	Sub Total			15,25,000
5.	Out of Pocket Expenses*	Travel, Accommodation and Per Diem.		2,00,000
		Engaging Field Surveyors		5,00,000
		Stationery and logistics for capacity building workshops		1,00,000
	Grand Total			23,25,000

The Director of School Education has now requested administrative sanction for a sum of Rs.23.25 lakh (Rupees Twenty Three Lakh and Twenty Five Thousand Only) for the above project.

3. The Government after detailed examination of the proposal of the Director of School Education - accord sanction for a sum of Rs.23.25 lakhs (Rupees Twenty Three Lakh and Twenty Five Thousand Only) for enhancing the quality of vocational education in Higher Secondary Schools under the Tamil Nadu Innovation Initiatives (TANII) for the year 2015-16, as approved by the State Planning Commission.

4. The expenditure sanctioned in para 6 above shall be debited to the following head of account :-

2202 General Education - 02 Secondary Education - 109 Government Secondary Schools - Schemes in the Twelfth Five Year Plan - II. State - Plan - KM Enhancing the quality of Vocational Education Stream in Higher Secondary Schools - Scheme under State Innovation Fund - 72 Training
(DPC 2202 02 109 KM 7205)

5. The above expenditure shall be adjusted/met from the State Innovation Fund by deducting under the following new head of account opened under Demand No.43 HoD;03.

2202 - General Education - 02 Secondary Education - 902 Deduct-Amount from State Innovation Fund - JA Deduct - Amount met from State Innovation Fund - 30 Inter Account Transfers
(DPC : 2202 - 02-902-JA-3006)

and contra debiting J Reserve Fund (b) Reserve Funds not bearing Interest - 8229 00 Development and Welfare Funds - 200 Other Development and Welfare Funds - BE State Innovation Fund
(DPC : 8229 00 200 BE 0006) (Outgo)

6. The Director of School Education is the Estimating Reconciling and Controlling Authority for the above new head of account "2202-02-902-JA".

7. The PAO's/TO's are directed to open the above new head of account in their books.

8. Necessary funds has been provided in the first supplementary Estimate 2015 - 2016. The Director of School Education is authorized to draw and utilize the amount sanctioned in para 6 above.

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9. This order issues with the concurrence of Finance Department vide its U.O.No.66193/Edn-II/2015, dated.28.12.2015.

// By Order of Governor //

D. Sabitha,
Principal Secretary to Government

To :

The Director of School Education, Chennai-6.
The Accountant General, Chennai-18
The Pay and Accounts Officer, Chennai-35.
The Pay and Accounts Officer, Chennai-01.
The Pay and Accounts Officer, Chennai-8.
District Treasury Officers.

Copy to:

The Hon'ble Chief Minister's Office, Chennai-9
The Hon'ble Minister (School Education) Chennai-9.
Finance (Edn.II/BG.I/BG.II/ Department, Chennai-9
Planning, Development and Special Initiatives Department, Chennai-9
The Member-Secretary, State Planning Commission, Chennai-5.
The School Education (Bud) Department, Chennai-9
School Education (OP) Department, Chennai-9.
Stock file.

// Forwarded By Order //

S. Parimalanelli
Section Officer 11/1/16

M. M. M.
11.1.2016

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