





## **ABSTRACT**

Information Technology Department - Tamil Nadu Innovation Initiatives (TANII) for the year 2020-2021 (Round-I) - State Innovation Fund - "e-Asiriyar to learn Tamil" Project -An amount of Rs.60.00 lakhs (Rupees sixty lakhs only) – Sanctioned - Orders – Issued.

## INFORMATION TECHNOLOGY (B.2) DEPARTMENT

G.O.(Ms.) No.33

Dated: 21.12.2020 சார்வரி, மார்கழி –6, திருவள்ளுவர் ஆண்டு-2051.

Read:

- 1. From the Member Secretary, State Planning Commission, Chepauk, Chennai-5, Letter No.4500/PC/SPC/2018, dated 24.01.2020.
- 2. Proposal from the Joint Director, TVA, letter No.28941/ TANII/2019 dated 11.03.2020.

## ORDER:

In the letter first read above, the Member Secretary, State Planning Commission has informed that the proposal has been recommended at an outlay of Rs.60.00 lakh under Tamil Nadu Innovation Initiatives (TANII) for the year 2020-21 (Round-I) by the State Planning Commission for implementation and in the Budget Estimates for the year 2020-21 a sum of Rs.60.00 lakh has been allotted for the implementation of "e-Asiriyar to learn Tamil" Project under State Innovation Fund.

2. The Joint Director, Tamil Virtual Academy has sent a proposal for implementing "e-Asiriyar to learn Tamil" Project at an estimated cost of Rs.60.00 lakh as detailed below:-

"The e-Asiriyar to learn Tamil project of Tamil Virtual Academy (TVA) relates to the teaching and learning of Tamil language using modern technologies in a hybrid way, which constitutes 3D-animation and virtual reality.

TVA is imparting Tamil education through internet to the Tamil people living all over the world. e-Asiriyar project is intended to modernize the existing academic contents by developing an integrated learning platform which shall concentrate/focus in the areas of the teaching and learning of Tamil language in the global diaspora using current technologies such as 3D-animations, Virtual board and Virtual Reality (VR). Implementation of this project shall enable the children to make them learn in an integrated approach. This project shall also supplement the flash files of the TVA website.

TVA has more than 100 study centres around the globe and thousands of students are learning the Basic and Certificate courses in TVA especially from European countries.

The e-Asiriyar project shall provide an interactive and intensive teaching method by providing virtual scenarios to the Tamil learning beginners to simulate the situations and to learn the complex concepts. This will transform the way the content is delivered to the students by creating a virtual world and allowing the users to interact with it. For instance, a learner can practice the sequence of letters, words, and concept through a virtual enabled environment, which stimulates their interest in learning. Further, our culture and heritage can be promoted across the world by facilitating a new technological platform to learn the Tamil language. In the future, this type of learning application can also be extended through a mobile environment.

This innovative e-Asiriyar project will be implemented by TVA for Primary to Certificate programmes, addressing certain contents (significant concepts) available in the TVA website in a phased manner on an experimental basis, at a cost of Rs. 60.00 lakh in a period of one year. In future, this innovative project can be extended to other concepts of Primary and Certificate programmes in a phased manner."

## 3. The estimated cost details for portal development are given below:

SI. No.	Description	No. of persons & Months	1 Year Budget (Rs.)
1	Coordinator/Staff in TVA	1x30,000x12	3,60,000
2	Vendor Outsourcing Charges for transformation of existing Web content	et miss oo sisa. Paulis tabaii ras	20,00,000
3	Expert Consultation Charges (by entering MOU with Anna University)	Talania te nyaé o laga	25,00,000
4	Computer and Accessories		6,40,000
5	Stationeries		2,00,000
6	Experts/Consultancy/Travel (Others)	bne neiterniae-Ci	3,00,000
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- 4. The Government, after careful examination, accord sanction for a sum of Rs.60,00,000/- (Rupees sixty lakhs only) to Tamil Virtual Academy for the implementation of "e-Asiriyar to learn Tamil" project under TANII 2020-21 (Round-I).
- 5. The amount sanctioned in paragraph 4 above shall be debited to the following Head of Account:-
  - I. 2202. GENERAL EDUCATION

     03. University and Higher Education –102
    Assistance to Universities-State's Expenditure -KM e-Asiriyar to learn Tamil under
    State Innovation Fund-309 Grants in Aid-03 Grants for specific schemes.

(DPC 2202 03 102 KM 30903) Old DPC 2202 03 102 KM 0938

The above expenditure shall be adjusted by deducting under the following head of account:

II. 2202. General Education— 03. University and Higher Education—902. Deduct Amount met from State Innovation Fund — State's Expenditure-JB. Deduct — Amount met from State Innovation Fund — 330. Inter-Account Transfers—01. Inter-Account Transfers

IFHRMS Code (DPC 2202- 03 -902- JB-33001) Old Code (DPC 2202- 03- 902- JB-3001)

And contra debiting the following account:

III. "J Reserve Fund-(b) Reserve fund not bearing Interest 8229-00, Development and Welfare Funds-200- Other Development and Welfare Fund BE- State Innovation Fund -802-Outgo-02-Not bearing interest"

IFHRMS Code (DPC 8229-00-200-BE-802 02) Old Code (DPC 8229- 00- 200-BE-0006)

- 6. The Section Officer (Bills), Information Technology Department is authorized to draw and disburse the amount sanctioned in paragraph 4 above to the Director (FAC), Tamil Virtual Academy through ECS to the Current Account of Tamil Virtual Academy (Account No.955548440) held in the Indian Bank, Kotturpuram Branch with Branch Code:00T117 and IFS Code:IDIB000T117.
- 7. The Director, Tamil Virtual Academy is requested to send the physical and financial progress of the scheme every month to the Government along with the details of expenditure incurred and Utilization Certificate. Unspent balance, if any, should be remitted into Government account.

8. This order issues with the concurrence of Finance (Industries) Department vide its U.O. No.35765 /Finance (Ind)/2020, dated 19.12.2020.

# (By Order of the Governor)

## HANS RAJ VERMA, Additional Chief Secretary to Government.

To

The Director, Tamil Virtual Academy, Chennai - 600 025.

↑ The State Planning Commission, Chennai – 600 005.

The Planning, Development and Special Initiatives, Secretariat, Chennai – 600 009.

The Accountant General, Chennai-600 009.

The Accountant General (Audit), Chennai-600 018.

The Principal Accountant General (Accounts & Entitlements), Chennai-600 018.

The Pay and Accounts Officer, Secretariat, Chennai-600 009. (2 copies)

The Finance (Industries) Department, Secretariat, Chennai-600 009

The Information Technology (Bills) Department, Chennai- 600 009

The Principal Private Secretary to Additional Chief Secretary to Government, Information Technology Department, Secretariat, Chennai - 600 009

The Resident Audit Officer, Secretariat, Chennai- 600 009

The Special Personal Assistant to the Hon'ble Minister for Revenue, Disaster Management & Information Technology, Secretariat, Chennai- 600 009. Sf/Sc

// Forwarded / By Order //

L. Amandri 22/12/2020 Section Officer.