

**GOVERNMENT OF ASSAM**  
**INFORMATION TECHNOLOGY DEPARTMENT**  
**ASSAM SECRETARIAT :: DISPUR**

**ORDERS BY THE GOVERNOR OF ASSAM**  
**NOTIFICATION**

No.: IT.12/2015/220

Dated: 25/08/ 2015

***Assam Electronics and IT Innovation Scheme (AEITIS)***

**Introduction:** The present proposal seeks to promote Electronics and IT Innovations in Assam. The proposal entails to generate 100 innovations in the areas related to IT and Electronics. Necessary approval has already been obtained from the P&D Department and the Finance Department in this respect.

**Background & Justification:** *Innovation* is generally defined as the process of developing and putting into practice new products, processes, or services. It draws upon a range of activities, including research, product development, manufacturing, and marketing. Although often viewed as a linear, sequential process, innovation is usually more complicated, with many interactions among the different activities and considerable feedback. It can be motivated by new research advances or by recognition of a new market need. Government, universities, and industry all play a role in the innovation process.

Assam has been one of the pioneering States in spearheading innovative IT projects and models in fields as diverse as e-governance, e-learning, e-health, embedded electronic systems, cloud computing, etc. Building upon this rich legacy of the state of Assam and in conformity with the efforts in promoting Innovation, the Information Technology Department, Govt. of Assam intends to take it a step further by meaningfully pursuing the innovation agenda through this set of guidelines under the Assam Electronics & IT Innovation Scheme (AEITIS).

Thus recognizing the importance of innovation, this strategy will help in creating and capturing the multiple innovations happening in various domains such as government, R&D labs, colleges & universities, and across different sectors to give an impetus to the innovation process in the state. The participating Institutions will be able to promote new ideas and support innovation with linkages that are congenial for their survival and growth. The involvement of the faculty of the institute in the technology innovation activity reinforces teaching and research, strengthens linkages between education and industry, and also better aligns education to meet market requirements.

The Assam Electronics & IT Innovation Scheme (AEITIS) will play the primary role in setting a new benchmark in the innovation ecosystem itself by taking innovative measures in an effort to encourage innovative culture, ecosystem, administration, innovation process, innovation dissemination and associated efforts in industry-academic cooperation, entrepreneurship and alignment of all stakeholders to a common goal for creating the environment for innovation as well as shaping the actual innovation in the State of Assam.

**AIMS:** The scheme envisages in supporting the technology development process by providing necessary financial assistance and policy support to the intended innovator leading to nurturing of various innovative technologies thereby enabling local development of new products in Electronics and IT field in Assam. The salient features of the proposed scheme are:

- (iv) Nurturing and Strengthening of Technology Innovation;
- (v) Promoting innovative product oriented research and development;
- (vi) Encouraging accelerated development of indigenous products and ideas

*Contd.....*

**OBJECTIVES:** The main objective of the scheme is to promote emerging technological and knowledge based innovative ventures that seek the nurturing of ideas from students. Such innovative ideas have to be fostered and developed in a supportive environment before they become feasible for commercial ventures. Hence the need arises for **Technology Innovations** to promote and support untapped creativity of individual innovators and to assist them to become technology based entrepreneurs. It also seeks to promote networking and forging of linkages with other constituents of the innovation chain for commercialization of their developments. This initiative is now being taken up by the Information Technology department, Government of Assam.

**TARGET:** Under this scheme, about **20** ideas or units (innovations) per year will be supported through a **Memorandum of Understanding for Technology Innovation (MoUTI)** with the participating Institutions. Each Institution is expected to nurture about 2 ideas/ units (innovations) in each year. Thus 10 participating institute can yield about 20 innovation in a single year. A Memorandum of Understanding for Technology Innovation (MoUTI) shall be executed through agreements with the Innovator and the Implementing Agency (IA).

### **Innovation Steering Committee**

The scheme will be supervised and Monitored by the Innovation Steering Committee (ISC) - AEITIS of the IT Department, Assam comprising of the following members:

Chairman	...	Sr. Most Secretary, IT Department, Assam
Member	...	Secretary, Finance Department, Assam
Member Secretary	...	Managing Director, AMTRON
Member	...	Director, Science and Technology Department
Member	...	Director, Technical Education, Assam
Invitee Member(s)	...	Subject matter specialists, consultants and Domain Experts

The Innovation Steering Committee (ISC) shall be the main authority on major policy decisions, funding and any other matter related to the overall functioning of the AEITIS Scheme.

**Selection of Beneficiaries:** There shall be a Beneficiary Selection Committee (BSC), which will comprise of the following members: They will be responsible for selection and recommendation of innovation proposals.

Chairman	...	MD, AMTRON
Member Secretary	...	Representative from AMTRON
Member	...	Representative from IT Industry
Member	...	Representatives from CII/FICCI/FINER
Invitee Member(s)	...	Panel of subject matter specialists, Consultants, And Domain Experts nominated by chair person

The BSCs shall be responsible to scrutinize the applications of aspirant Innovators and select the innovations for recommendation to the ISC.

### **Eligibility Criteria**

The eligibility criteria for the intended beneficiary under this scheme shall be as follows:

- i) Must be a Science/ Engineering Student from any government college in Assam
- ii) Innovation proposal must be based on an original idea and must have the use of Electronics/ IT components in it.
- iii) Must be recommended from the participating institution only.

The innovation project proposals under AEITIS would be invited by the **Implementing Agency (IA)** through local newspapers/ website advertisements from students of Engineering Colleges, Universities and other technical and research institutions of the state.

### **Selection of Beneficiary**

The innovation project proposals will be scrutinized and evaluated for recommendation by the **Beneficiary Selection Committee (BSC)** and the short listed applicant would be subsequently invited for a project presentation/ demo before the respective BSC for their acceptance of the terms & conditions according to the area of the intended innovation. The provisional selection list will be notified through individual letters/ Website. The final selection for grant will be subject to approval of the **Innovation Steering Committee (ISC)**.

Sd/-

**(V.S. Bhaskar)**

Addl. Chief Secretary to the Government of Assam,  
Information Technology and Tourism Departments,  
Dispur, Guwahati – 781006

Memo No: IT.12/2015/220-A

Dated Dispur, the 25<sup>th</sup> August, 2015

Copy to:

- 1) P.P.S. to the Chief Minister, Assam as Minister of Information Technology, Assam for kind information of Hon'ble Chief Minister.
- 2) S.O. to the Chief Secretary, Assam for kind information of the Chief Secretary.
- 3) P.S. to the Addl. Chief Secretary to the Govt. of Assam, Information Technology Department for kind information of the Additional Chief Secretary.
- 4) P.S. to the Additional Chief Secretary to the Government of Assam, P&D Department for kind information of the Additional Chief Secretary.
- 5) P.S. to the Principal Secretary to the Govt. of Assam, Finance Department for kind information of the Principal Secretary.
- 6) P.S. to the Commissioner & Secretary to the Govt. of Assam, Information Technology Department for kind information of the Commissioner & Secretary.
- 7) P.S. to the Commissioner & Secretary to the Govt. of Assam, Industries & Commerce Department for kind information of the Commissioner & Secretary.
- 8) The Financial Adviser, IT Department, Govt. of Assam.
- 9) The Managing Director, AEDC Ltd., Industrial Estate, Bamunimaidan, Guwahati-21
- 10) The Director, Assam Government Press, Bamunimaidan, Guwahati-21. He is requested to publish the notification in the next issue of the Assam Gazette.

By Order etc.

  
**(J.R. Kalita)**

Deputy Secretary to the Government of Assam,  
Information Technology Department