

## **Technology Fellowship and Patent Promotion Scheme**

### **1. Preamble to the Policy-**

Government has approved and notified the Goa Start-up Policy 2017 with a vision to make Goa one of the most preferred start-up destinations of India. The objective of the policy is to make Goa an aspirational geographical and human resource base for Start-ups. The objective is to invite the best entrepreneurial minds and building a robust start-up eco-system in the State.

### **2. Short title and commencement-**

This scheme shall be called “Technology Fellowship and Patent Promotion Scheme”.

### **3. Benefits under the scheme-**

- 3.1. The Start-up Promotion Cell (SPC) shall run a technology fellowship program to identify technology educators in technical educational institutes in Goa who are keen to further their expertise in the following areas:
  - 3.1.1. Internet of things
  - 3.1.2. Artificial intelligence
  - 3.1.3. Machine Learning
  - 3.1.4. Interaction Design
  - 3.1.5. Big Data Analytics
  - 3.1.6. Robotics
  - 3.1.7. 3-D Printing
  - 3.1.8. Data Science
  - 3.1.9. Drones
  - 3.1.10. Virtual Reality/Augmented Reality/Merged Reality
  - 3.1.11. Others (subject to approval from SPC)
- 3.2. The selected educators/fellows would be sent to Centres of Excellence within the country and abroad to undertake summer school and short term training programs to further their learning in their area of specialization.
- 3.3. For the purpose of this fellowship, the SPC shall identify and enlist institutes/universities and their programs/courses.
- 3.4. The Department of IT will endeavor to set-up Centres of Excellence/ Advanced Maker Labs, in the technologies outlined above, in select technical educational institutes. Such selected educators/fellows will be required to function as Master Trainers/Principal Mentors to students and student start-ups that would be incubated in such facilities.
- 3.5. Such selected educators/fellows will submit a work plan to execute the statement of purpose.
- 3.6. The educators/fellows upon selection would receive an educational grant of INR 10 lakh per year, for a period of five years.
- 3.7. The benefit of this scheme can be availed by up to ten educators/ fellows per year with one person in each focus area, who will be selected by the SPC as per its guidelines.
- 3.8. In case such educators/fellows generate and get any business and value driven patents registered, in her/his area of specialization, either through individual research or in collaboration with students, such fellows shall be eligible to receive a patent specific grant of up to INR 15 lakh, subject to certification by the Start-up Promotion Cell (SPC).
- 3.9. Under no circumstance shall the benefits under this scheme be considered an entitlement. The SPC shall reserve the sole right to accept or reject applications.

#### 4. Eligibility-

- 4.1. All technology educators in technical educational institutes in Goa.

#### 5. Procedure for filing and disbursement of claims-

- 5.1. For the purpose of availing the benefits of this scheme, interested educators may apply directly to the SPC under this scheme in the prescribed format along with a statement of purpose and a work plan to execute the same.
- 5.2. The applications will be then evaluated by the SPC and a panel of evaluators constituted for the purpose. Upon evaluation, applicants will be shortlisted for interview and presentation before the SPC and the panel of evaluators.
- 5.3. The applicants should make themselves available for interview before the SPC on the date communicated by the SPC.
- 5.4. Based on evaluation, the SPC shall select one educator in each of the focus areas who will be granted the fellowship.
- 5.5. The applicants who have been so selected by the SPC should apply and secure admission to a recognized summer/winter/FPD course in any of the areas mentioned in clause 3.1 hereto, by whatsoever name called, and offered by any of the institutes/ universities/ programmes listed by SPC.
- 5.6. The SPC shall be the competent authority to solely accept or reject any claims filed by the applicants. The decision of the SPC shall be final and binding.
- 5.7. The right to take suo moto cognizance of a research thesis and/or educator for the purpose of this fellowship shall vest in the SPC.
- 5.8. The applicants can apply for this scheme at any time of the year, however, the application must be submitted in alignment with the deadlines of the programme for which the applicant wishes to secure admission to provide adequate time to the SPC to make its evaluations and release funds.
- 5.9. The applicants shall submit a grant utilization certificate within 3 months of course completion and return all unutilized amount to the SPC, if any.
- 5.10. In the event of acceptance of the educator to a follow-up course or session of the original program attended by them under this fellowship scheme, the educator shall apply to the SPC again in the prescribed format to avail the permissions to attend the program. The further funding in this case if required under this scheme shall be disbursed based on special permission from the high powered State Committee.
- 5.11. The benefits under this scheme shall be available to the applicants for follow-up courses up to a duration of five years, however, the right to grant recurring benefits shall lie solely with the SPC.
- 5.12. An applicant can avail the benefits of this scheme for the purpose of patent registration only one time in the entire policy period.
- 5.13. In the event that the educators/fellows generate and get any business and value driven patents registered, in her/his area of specialization, either through individual research or in collaboration with students, they shall apply to the SPC in the prescribed format to avail benefits of the patent promotion scheme. The SPC shall release funds to the applicants based on its evaluation of the application, and the relevance and profitability of the patent.
- 5.14. Along with the application for the fellowship, the applicants shall furnish the bond mentioned in Annexure 3 with the SPC.
- 5.15. The applications received by the SPC under this scheme shall be evaluated and approval or rejection shall be notified within 45 days from receipt of the application by the SPC. Once the application is approved by the SPC, the approved amount shall be disbursed within 60 days from the date of approval.

#### 6. Documents required for claiming the incentive-

S No	Document
1.	CV of the applicant comprising of publication details, working paper details, award details, grant details*
2.	Acceptance letter to the program*
3.	Research proposal with market potential*

4.	Statement of purpose*
5.	Letter of recommendation from the institute and or University*
6.	Plan of action to execute the statement of purpose or the learnings of the program in Goa through courses/labs/incubators upon return*
7.	Fee schedule*
8.	In case of registration of patent, copy of certificate of registration
9.	Cancelled cheque of applicant's bank account (Cooperative bank accounts not accepted)*
10.	Bond (Annexure 2)*