Detailed Project Report

For

Establishment of Incubation

Centre (MHRD's Innovation Cell)

For Start Up & Entrepreneurship

Development

At

Govt. Degree College Sopore District Baramulla, J&K

Total Cost of Project Rs. 57.50 Lacs

Introduction

J&K has tremendous potential for generating employment in the sectors of Information Technology, Electronic & Communication Technologies, Energy Development, Agro Based Industries & Horticulture. The required intervention in training and mentoring can become pivotal in helping un-employed youth to achieve sustainable livelihood. The mentoring platform in the form of incubation centre (MHRD's Innovation Cell) can provide mentorship, guidance and direction to budding entrepreneurs who under the supervision of Resource Persons will be guided to develop and test their prototypes and commercialize their ideas. The centre can become hub for the development and application of indigenous technology in a dynamic economic environment.

About Institution

Govt. Degree College Sopore was established on 27th of September 1951. Initially the college started as an intermediate college in 1949 and was housed in the present Govt. Boys Higher Secondary Sopore. It was only in 1951 that it was shifted in the present building and since then thousands of students have left the college and attained eminent positions in the social mainstream. Starting with a meager roll of 50 odd students in 1951, the institution has presently 3532 students on its roll with around 900 girl students alone. Sprawling over 111.3 kanals of land with built up area of around 7000 Sq. meter, the college campus is centrally located in the Sopore Town. Being multi-faculty and multi-disciplinary co-educational institution, the students pursue various under-graduate courses in Humanities, Science, Commerce & Management. The college has teaching faculty strength of 46 regular faculty members including a Professor, Associate Professors, Sr. Assistant Professors & a sizable number of (72) teaching members working on academic arrangement basis.

The campus has 32 lecture rooms, one spacious seminar hall/conference hall, a State-of-Art auditorium block and Green House, one Browsing Centre, 20 Science labs, 70 computers with broadband connectivity under (NME Scheme) and a central digitized/automated library consisting 37000 books, 10 Journals. Besides the college is

connected with a regional beam of EDUSAT and has Satellite Interactive Terminal (SIT) facility. The college emblem has been coined with a view to inculcate the traits of an eagle among the learners of this institution which happens to be an imaginary bird which on wings signifies ceaseless efforts on part of it to reach the zenith.

Achievements @ Govt. Degree College Sopore:

Projects / Activities Undertaken at Govt. Degree College Sopore (Boys) 2017 -18 & 2018-19

S.No.	Projects Undertaken	Achievement	Remarks
1.	Submitted Proposal to UGC for Start of Skill Course in the College, Got Approval of Four Skill Courses in Retail Management, International Business, Tourism & Hospitality & Information Technology of Rs. 50.0 Lakhs of funding Per Course Per Year. Only College Selected in J&K for Skill Programme.	Four Courses Approved Retail Management International Business Tourism & Hospitality Information Technology	Total Funding received Rs. 92.0 Lakhs as 1st Installment Rs. 1.08 Crore Awaited as 2nd Installment
2.	Submitted Proposal for conducting activities / programmes under the aegis of National Science & technology Entrepreneurship Development Board (NSTEDB) to Deptt. of Science & Technology GOI.	Two Entrepreneurship Awareness Camp (EAC) Sanctioned by Entrepreneurship Dev. Institute of India	Sanction Letter Received. Programme to be conducted in first and second week of December 2019.
3.	Submitted Proposal to Ministry of Human Resource Development GOI for Empanelment of our College as Implementing Agency for UNANAT BHARAT ABHIYAN. Approval	Approval given and eight Villages Identified in District Baramulla for promoting Rural Livelihood Activities.	Data Submitted Funding Awaited

	Granted our College Selected as Implementing Agency.		
4.	Submitted Proposal to Ministry of Minority Affairs GOI for Conduct of Career Counseling & Awareness Workshop about Schemes implemented by Ministry. Approval Granted for Rs. 5.0 Lakhs for conduct of Workshop/ Conference in April 2019	Approval of proposal given Vide their Letter No. F.No. 9-15/2017-Res. & Eva, Dt. 01.01.2019	Rs. 5.0 Lakhs Sanctioned, funds to awaited
5.	Submitted Proposal to Ministry of Skill & Entrepreneurship GOI for empanelment of our College as SMART Accredited NSDC Training Provider. Approval Granted from NSDC along with Permission for setting up of Skill Training Centre Granted	Training ID Code 21433 Given, Training ID of Deptt of Commerce & Management also generated	Funding under PMKY to be received for imparting skill development training.
6.	Submitted proposal to Ministry of Medium Small Micro Enterprises (MSME) GOI for empanelment of our College as Knowledge Centre for Schemes Implemented by the Ministry. Approval Granted by Ministry.	College Shortlisted as Knowledge Partner	Funding from MSME & Empanelment Under Process
7.	Submitted Proposal to ARIIA for Institutional Innovation Awareness, Proposal Accepted. Visit to be conducted by Experts for 2019 for Funding Purposes.	Intuitional Innovation Index Report Submitted to MHRD	Funding awaited for developing innovation ecosystem in the College

8.	Submitted Proposal to Ministry of Food Processing GOI for imparting Skill Development Courses in College.	Proposal under Consideration by said Ministry.	Likely to be accepted for funding purposes.
9.	Submitted Proposal to Ministry of Textiles GOI for imparting Skill Development Courses in College.	Proposal under Consideration by said Ministry.	Likely to be accepted for funding purposes.
10.	Proposal submitted for setting up of 200 Seat BPO Training Centre in the College	College Shortlisted	DPR Submitted for Funding Purposes.

Objectives for Establishing MHRD Incubation Centre @ GDC Sopore

- 1. To encourage, inspire and nurture young students by supporting them to work with new ideas and transform them into prototypes and products of value.
- 2. To mentor the incubates who has an innovative idea which can be transformed into commercially viable product in order to develop entrepreneurship.
- 3. To provide guidance to newly established start-up's and budding entrepreneurs to develop their capacities in screening ideas.
- 4. To provide financial support to incubates in the form of seed capital and developing linkages with Institutions running Centrally Sponsored Schemes for further augmentation and development of proprietary technology.
- 5. To work as entrepreneurship development centre within the College Campus.
- 6. To provide expert consultation to budding entrepreneurs and startups.

Activities to be taken at Incubation Centre:

- Identification, development and commercialization of new product / process / application through latest technology.
- 2. Significant improvement in existing product / process / application.
- Substantial quality upgradation, reduced material consumption, reduced energy consumption, cost reduction, improved competitiveness, improved ergonomics.
- Development and deployment of technology or design to satisfy existing occupational health and or safety standards or improve upon them.
- Development and deployment of technology or design necessary to satisfy domestic or foreign environmental requirements or standards current or anticipated.
- Development and deployment of technology or design necessary to satisfy the requirements of domestic legislation and or decisions of the judiciary or product liability legislations in expert markets.
- 7. Adaption / modification to product / process which has been imported so as to make it suitable for wider domestic application.
- 8. Replacement of imported raw materials / components with indigenous substitutes.
- 9. Providing the socio-commercial viability or new and / or renewable sources of energy commercially deliverable to consumers.
- Development of technology to meet the medical standards and providing socio-commercial viability of bio-medical equipments and devices.
- 11. Waste recycling.

Beneficiaries / Incubates:

- The Students who are enrolled as well passed outs and have innovative and creative ideas will be provided mentorship for transforming their ideas into products and services with commercial value by connecting them with the peers in the line.
- The students who have left the degree programme in the middle and are dropouts and come up with innovative ideas will be enrolled as incubates and provided guidance on product development, product testing, product design development, prototype development and commercialization for improving their chances of achieving secure livelihood.
- Newly established start-up enterprises and budding entrepreneurs
 who desire to undertake entrepreneurship as career will be provided
 guidance in the form of mentoring by subject specialists / resource
 persons / experts.

Infrastructure Requirement:

- **1.** Building with a Floor Area of More Than 5000 Sq.Ft for imparting Training to 100 incubates.
- 2. IT Infrastructure in the Form of the Smart Panels, Interactive White Boards, All in One Desktop Computers, Printers, Video Conferencing Equipments.
- **3.** Modular Furniture for providing training to 100 incubates to be enrolled for entrepreneurship development programme / product development programme.

- **4.** Developing Memorandum of Understanding (MOUS's) with Entrepreneurial Development Institutions and Empanelment of Key Subject Experts / Resource Persons.
- **5.** Teaching Material in the form of lectures, notes, books and Lectures from Subject Experts / Resource Persons

Institution Details

1.	Name of the College: (As given in list u/s 12(B) of UGC Act)	Government Degree College (Boys Sopore)
2.	Full Postal Address:	Govt. Degree College Sopore, District: Baramulla
		Pin : 193201, P: 01954- 222262
3.	Name of the Affiliating University	University of Kashmir
4.	Name of Convener of MIC	Dr. Owais Charag (Faculty Member)
5.	Whether covered under Section 2(f) and 12(B) of the UGC Act, 1956	Yes
6.	Whether Autonomous	No
7.	Whether recognized as College with Potential for Excellence / University with Potential for Excellence	No

8.	NAAC / NBA Accreditation details. (Date, Grade, CGPA, validity)	B Grade
9.	Whether the institution is aided and receiving General Development Assistance from UGC or self financing?	No
10.	Name, designation and contact details (Telephone/fax/mobile/email) of Head of the Institution and Nodal Officer.	Principal, Govt. Degree College Sopore, District: Baramulla, O: 01954-222262, soporecollege@gmail.com
11.	Website URL of the College	www. gdcsopore.com
12.	Any Other Information	The institution has been established in Sept. 1951 and was established as premier hub for rendering education. The College is governed by the state government so far as its administration is concerned and academically it is governed by the University of Kashmir.

Proposed Funds Requirements for Setting Up MIC:

S.No	Particulars	Budget in Lacs
	(A) Non - Recurring Budget (Infrastructure Development)	
1.	Office Space (Civil, Electrical & Furniture)	
	a) Repair / Renovation / Fabrication for accommodating 100 students as incubates	
	b) Complete Electrification Internal / External, LED Tube lights, Modular Switches LAN Points, Luminaries, Panels etc.	5.0 Lacs
	c) Furniture for Students, Faculty Members & Subject Experts in the form of 100 Student Training Chairs Godrej Make, 10 Faculty Chairs, 5 Work Tables, 1 Locker, 2 Computer Tables, 2 Podium (Godrej Make, Chairs, Tables, Lockers, Office Furniture, Cabins)	
2.	Office Computers & Laptop	
	 a) 10 No AlO (All in One) Computers of Latest Configuration i7, 8th or Higher Generations Processors with 16GB DDR4 RAM, 2 TB HDD, LED, Keyboard Mouse, Windows Preloaded & Softwares Dell / HP Make 	7.0 Lacs
	b) 1 No. Laptop i7, 8 th or Higher Generations Processors with 16GB DDR4 RAM, 2 TB HDD, LED, Keyboard Mouse, Windows Preloaded & Softwares Dell / HP Make	
3.	Projection System, Video Conferencing, Internet & Telephone	
	a) 2 No Smart Panel / Interactive Board Touch with Interactive Feature Ceramic Steel 6x4 ft Size, With Short Throw Projector of Sony/Epson Make, Ceiling Mounting Kit + VGA + Power Ca Accessories (Power, VGA, USB) Cables for Projector & Insta and accessories (Make Ricoh/Panasonic/Globus) With Stand for Movable Mounting Arrangement for Interactive Board. With All in One PC for Operating Smart Board and Projector	9.0 Lacs
	b) 2 No. Video Conferencing Equipment with USB Mic Camera along with Software (Honeywell / Polycom)	
	c) Internet Connectivity having Bandwidth of 16 - 25 MBPS Dedicated Leased Line on OFC/Radio Link (JIO/ BSNL)	
	d) 2 No. Telephone Handset Panasonic Make	

4.	IT & Power Equipments	
	 a) 16 Port Network Switch, WiFi Router, Access points, CAT 6 LAN Cable, Patch Cords. 	
	b) Duplex Monochrome Laser Printer Network 30 PPM Brother, HP, Konica Minolta (All in One)	6.0 Lacs
	c) Servo Stabilizers, UPS 10 KVA with Battery Banks,	
	d) 60 KVA Diesel Generator Set Three Phase	
	e) Air Conditioning / Hot Air Blowers for Imparting Training in Winters.	
	(B) Recurring Budget (For 1st Year)	
1.	Upkeeping & Maintenance of Internet, Telephone & IT Equipments	1.50 Lacs
2.	Manpower (Contract Staff from Private Vendor – One Astt. & One Helper)	1.0 Lacs
3.	Renumeration to Resource Persons 1. Rs. 5000/ Lecture to Sr. Faculty of the rank of Professor / Consultant / Industry Expert 2. Rs. 3500/ Lecture to Faculty of the rank of Associate Professor 3. Rs. 2500/- Lecture to Faculty of the Rank of Astt. Professor	5.0 Lacs
4.	TA/DA to Resource Person for Lecture Purposes, TA to Incubates	1.0 Lacs
5.	Organizing Events: a) Half Yearly Events b) Quarterly Events c) Monthly Events	4.0 Lacs 2.0 Lacs 1.0 Lacs
6.	Contingency / Product / Technology Testing Costs to NIT & IIT	5.0 Lacs
7.	Seed Money for Start – Up Entrepreneurs	10.0 Lacs
	Total Cost of Project	57.50 Lacs

Non - Recurring Budget Requirement (Infra. Dev) = Rs. 27.0 Lacs

Recurring Budget for 1st Financial Year = Rs. 30 Lacs

Total Cost of Setting MIC @ GDC Sopore = Rs. 57.50 Lacs

(Rupees Fifty-Seven Lacs Fifty Thousand Only)

Support Required:

- 1. The faculty available in the College will be roped in imparting General Component / Soft Skill Dev. / Personality Development with Renumeration of Rs. 1000/- Lecture.
- 2. The visiting faculty/guest faculty/industry partners/ be provided will be engaged to impart lectures on entrepreneurship development.
- 3. The students enrolled for the programme be provided Stipend of Rs. 2000/- Per Month basis and at the end of the course and at successful completion/award.
- 4. The Sector Skill Councils, JKEDI, MSME & NSDC Accredited Training Partners be roped in for developing curriculum of the training programme.
- 5. PIA's / Placement Agencies will be roped in for post training support in the form of internships, practical trainings and placements.
- 6. The industry partners be identified and roped in for providing platform for sharing industry requirements and needed skills to be imparted through training.
