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# Action Plan for Rolling Out Skill Programme at Govt. Degree College Sopore for Year 2020 -21.

#### A. Introduction

Skills and knowledge are the driving forces of economic growth and social development for any country. Presently, the country faces a demand – supply mismatch, as the economy needs more 'skilled' workforce than that is available. In the higher education sphere, knowledge and skills are required for diverse forms of employment in the sector of education, health care manufacturing and other services. Potentially, the target group for skill development comprises all those in the labour force, including those entering the labour market for the first time, those employed in the organized sector and also those working in the unorganized sector.

Our College has entered into tripartite Memorandum of Understanding (MOU) with SKUAST – K (Mentor Institution), University of Kashmir (Affiliating University) & Deptt. of Higher Education (Administrative Deptt.) for introduction of Skill Courses in the area of "Agriculture Technology" in the College. Given under are the courses that have been proposed by SKUAST-K for introduction in our College and incorporation in Skill Basket available with University of Kashmir (Affiliating University).

## **Skill Courses / Modules Proposed by SKUAST - K**

- 1. Commercial Medicinal & Aromatic Plant Production & Value Addition
- 2. Processing & Value Addition of Fruits & Vegetables
- 3. Commercial Mushroom Cultivation
- 4. Commercial Floriculture
- 5. Dairy Technology
- 6. Commercial Fish Farming (Aquaculture)

## Proposed Skill Courses / Modules to be approved

- 1. Agri Business Management
- 2. Agri Marketing

## **Success Story in Skill Education**

Our College has been running UGC Ministry of HRD GOI Sponsored Skill Courses under Community College Scheme from 2018. Approval for 2020 -21 has been received from UGC. Four Courses approved by UGC are following:

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- 1. Retail Management
- 2. International Business Management
- 3. Tourism & Hospitality
- 4. Information Technology

# Our College is designated as Hub College for the following Colleges on Agriculture Technology Domain:

- 1. Govt. Degree College Baramulla
- 2. Govt. Degree College Handwara
- 3. Govt. Degree College Kupwara
- 4. Govt. Degree College Bandipora

#### Our College is designated as Spoke College for the following programmes:

- 1. Veterinary Technology
- 2. IT Computer & Electronics
- 3. Food Technology & Food Processing
- 4. Fine Arts Music & Learning
- 5. Pharmacy
- 6. Paramedical

## Infrastructure Available & Required

- 1. 07 Digital Classrooms are established in the College and are functional, however require infrastructural upgrades in the forms of UPS for Power Backup during classes, High Resolution Cameras for organising Online Web/ Video Conferencing Sessions.
- 2. Around 5100 students are pursuing bachelors degree programme in the College, the infrastructure in place is inadequate for meeting their requirements. Therefore following smart classes need to be established stream wise:

S.No	Stream	No. of Req.
		<b>Smart Classes</b>
1.	Arts	10 No.
2.	Science	10 No.
3.	Commerce	5 No.
4.	Business Administration	5 No.
5.	PG Zoology	3 No.
6.	PG Kashmiri	3 No
	Total	36 No

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### **B.** Student Enrolment in Skill Programmes

About 5100 students from the streams of Arts, Science, Commerce & Business Administration are pursuing their Bachelors Degree programme in our College. The students in current CBCS have skill programme starting from 3<sup>rd</sup> Semester of their degree programme. The students shall be enrolled for skill programme as per following:

S.No.	Status - Hub / Spoke	Stream	Skill Course
1.	Hub Agricultural Technology	Science / Arts / Commerce / Business Administration	<ol> <li>Commercial Medicinal &amp; Aromatic Plant Production &amp; Value Addition</li> <li>Processing &amp; Value Addition of Fruits &amp; Vegetables</li> <li>Commercial Mushroom Cultivation</li> <li>Commercial Floriculture</li> <li>Dairy Technology</li> <li>Commercial Fish Farming (Aquaculture)</li> </ol>
2.	Spoke  1. Veterinary Technology  2. IT Computer & Electronics  3. Food Technology & Food Processing  4. Fine Arts Music & Learning  5. Pharmacy 6. Paramedical	Science / Arts / Commerce / Business Administration	<ol> <li>Veterinary Technology –         Value Additon, Diary         Farming, Sheep Farming,</li> <li>IT Computer &amp; Electronics –         ITES Enabled Services,         Digitization, CRM, Software         Development, Website         Development, Animation.</li> <li>Food Technology &amp; Food         Processing – Canning, Juice         &amp; Pulp Extraction,         Processing, Jam preparing.</li> <li>Fine Arts Music &amp; Learning</li> <li>Pharmacy – Drug testing.</li> <li>Paramedical - Nursing etc,</li> </ol>

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#### C. Development of Infrastructure/ Labs etc.

For rolling out Skill Programme following activities will be undertaken by the College:

- 1. Construction of Double Story Skill Block for the Programme as per DPR enclosed.
- 2. Development of physical infrastructure, setting up of laboratories, workshops facilities, purchase of equipments, machinery, furniture, power equipment, computers, smart classroom etc..
- 3. Procurement of teaching and learning materials including courseware, machineries /equipments etc.
- 4. Civil / Electrical Renovation of Laboratories / Workshops

#### D. Engaging Faculty / Trainers

The faculty would consist of existing faculty with the institution wherever possible having the required skills and a pool of resource persons/ guest / visiting / part time faculty taken from either the industry or open market or NSDC or other approved training partners for imparting skills. The mix of permanent / part time / guest / visiting / adjunct faculty would be decided by the institution with the approval of administrative department depending on the requirement of the programme. The laboratory staff / instructors will be planned and approved by Principal, as per the need. Remuneration to the guest faculty may be paid under this scheme at the locally prevalent rates. For guest lecture/ part time faculty etc, sufficient knowledge of the sector, training / teaching skills along with relevant industry experience of minimum 2-5 years is desirable.

## E. Developing Industry Orientation

The quality of skill programme will be improved by inviting representatives from J&K Industries Department, Jammu & Kashmir Entrepreneurship Development Institute, J&K Handicrafts Deptt., J&K Khadi & Village Industries, J&K Livelihood Mission, Himayat Mission Rural Dev. Deptt. and representatives from industry and other relevant institutions who will periodically interact with the students, share their subject expertise and deliver lectures on series of topics, so that industry orientation is developed and students derive the benefits from the experts and resource persons who will be formally empanelled.

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#### F. Monitoring of Performance Outcome

Our institution implementing the skill programme, shall prepare a schedule of activities along with time lines. While the Principal will be responsible for time bound achievement of the milestones, the Committee for the skill programme would monitor its progress periodically, but at least once in six months. The monitors will assess the students on the basis what the students are expected to know at the completion of the course taking minimum learning standards into consideration and will evaluate the students, the institution implementing the programme the faculty imparting the training and working environment into account. The review report of this shall be submitted to the administrative department / funding agency, along with the information in given format. The Higher Education Deptt. May constitute an Expert Committee to visit any of the institution approved under the for on the spot inspection of its activities at any point of time and will evaluate the programme on the expected outcome basis and frame a report for the consideration of administrative department.

### G. Proposed Funds Requirement for Rolling out Skill Programme

The proposed funds requirement for starting Skill Programme at Govt. Degree College Sopore from session 2020- 21 is given here under:

S.No	Particulars	Cost in
		Rs. Lacs
A.	Non – Recurring - Start-up assistance	
	Development of infrastructure, setting up of laboratories/workshops facilities, procurement of teaching and learning materials including courseware, machineries/equipment and renovation of buildings.  1. Construction of Skill Block for the Programme as per DPR enclosed  2. Civil / Electrical Renovation of Laboratories / Workshops  3. Procurement of Lab Equipment / Machinery / Furniture / Power Equipment / Computers/ Smart Classroom etc.  4. Procurement of Teaching / Learning Material	
	Sub - Total	276.82 Lacs
B.	Recurring - Faculty and Staff:	
	Renumeration to Guest / Visiting / Part time faculty taken from either the industry or open market or NSDC approved training partners for imparting skills = 3 Person x Rs. 25000/ PM for 1 Year	9.0 Lacs

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	<ol> <li>Renumeration to Resource Persons / Subject / Industry Expert</li> <li>Rs. 5000/ Lecture to Sr. Faculty of the rank of Professor / Consultant / Industry Expert</li> <li>Rs. 3500/ Lecture to Faculty of the rank of Associate Professor</li> <li>Rs. 2500/- Lecture to Faculty of the rank of Astt. Professor</li> <li>Rs. 1000/ Lecture to Faculty / Expert below rank of Astt. Professor</li> </ol>	8.0 Lacs
	Sub – Total	17.0 Lacs
C.	Recurring - Operative / Training Cost	
	The training / operative cost may be utilized to meet the operational expenditure on transportation, travel / field visits / industrial visits, curriculum development, preparation of materials, organizing seminars / workshops / faculty training programmes, web creation, honorarium for engagement of guest / visiting faculty / resource persons, hiring services, contractual lab staff, meetings and contingency/consumables, examination and assessment including assessment fee of Sector Skill Council for skills components and other miscellaneous expenses.	15.0 Lacs
	Sub – Total	15.0 Lacs
	Total (Three Crore Eight Lacs Eighty Two Thousand Only)	