



भारतीय प्रौद्योगिकी
संस्थान जम्मू
INDIAN INSTITUTE OF
TECHNOLOGY JAMMU

विद्यया धनं सर्वधनं प्रधानम्



उन्नत भारत अभियान

ANNUAL REPORT 2020-21
Regional Coordinating Institute (RCI)
Indian Institute of Technology
Jammu
Jammu & Ladakh Region

Dr Gaurav A Bhaduri
(RCI Coordinator)

Dr Suchismita Roy
(PI Coordinator)

Mrs Jeyoti Kaul
(UBA Project Assistant)

Name of RCI	Indian Institute of Technology Jammu
AISHE CODE	U-0906

IIT Jammu as RCI:

One day online “Regional Orientation Workshop”

One day online orientation workshop of Unnat Bharat Abhiyan was held on 7th December 2020. The event was jointly conducted by Regional Coordinating Institutes, IIT Jammu and MANIT Bhopal in coordination with National Coordination Institute, IIT Delhi to train the Participating Institutions for initiating the work in their adopted villages. The workshop started with the welcome address of Dr. Pushpender Yadav and Dr. Gaurav A Bhaduri, RCI coordinators of MANIT Bhopal and IIT Jammu. screen shot shown in fig-1.

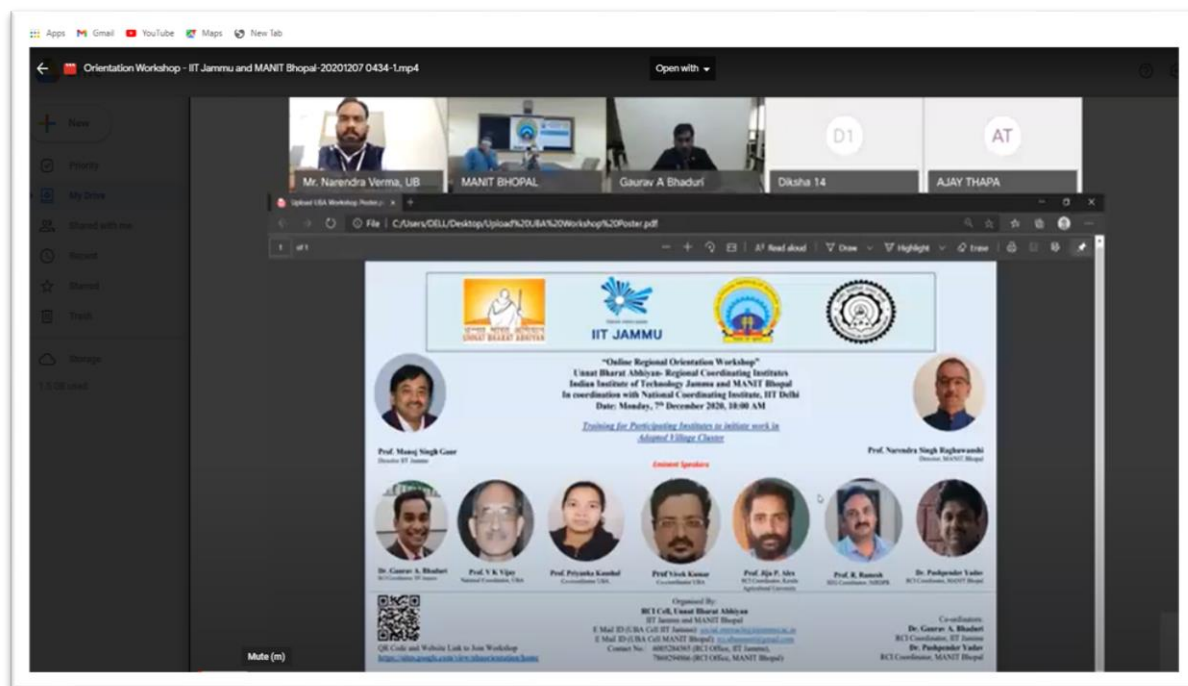


Fig-1 screen shot of Regional Orientation Workshop

Meetings with PI's:

An informal meeting was called on by the Regional Coordinating Institute (RCI) to interact with the Participating Institutes (PI) to discuss the issues faced by all the PI's. The meeting was organized using google meet from (16:00-17:00) and minutes of the meeting were circulated soon after the meeting.

Another informal meeting was called on by the Regional Coordinating Institute (RCI) to interact with the Participating Institutes (PIs) to discuss the issues faced by all the PI's. The meeting was organized using google meet on 15 July, 2020

Internal Meetings:

An informal meeting was called on by the Regional Coordinating Institute (RCI) Coordinator to discuss the financial issues faced by all the PI's. These issues were raised during the PIs

New PI targets:

- Govt. Medical College Jammu
- Acharya Shri Chander College of Medical Sciences and Hospital
- Govt. Indira Gandhi Dental College, Amphalla
- Cluster University, Jammu
- Indian Institute of Management
- Govt. College of Engineering & Technology Jammu
- Govt. Women's Polytechnic, Shiv Nagar
- Rajeev Gandhi College of Education, Kathua Jammu
- GGM Science College, Jewel Jammu
- MAM College, Railway Road Jammu

Interaction and Demonstration of shortlisted CSIR Technologies in Physical mode at RCI IIT Jammu in hybrid mode in association with NCI IIT Delhi.

On this occasion IIT Jammu as RCI invited all its PIs, Chairman Shree Gandhi Sewa Sadan, local Panches and Sarpanch to have interaction session before the demonstration of CSIR technologies. On the occasion, Chairman shree Gandhi SewaSadhan (Mr. Suresh Sharma) 5 PI representatives (Dr. Anjana Sharma, Dr. Lakhvinder Singh, Dr. Richa Gupta, Dr. Suchismita Roy, Mr. Ajay Thapa)

4 Panches and Surpanch of our adopted villages participated and shared their field experiences as seen in fig-2.

Mr. Suresh Sharma, (chairman SGSS) came forward with some of his plans that will generate some employment opportunities for the villagers. After the demonstration of CSIR Technologies session, Mr. Suresh Sharma showed interest in Gur Batti Technology and improvised techniques to be introduced in their outlets.

Interaction with PIs and Society

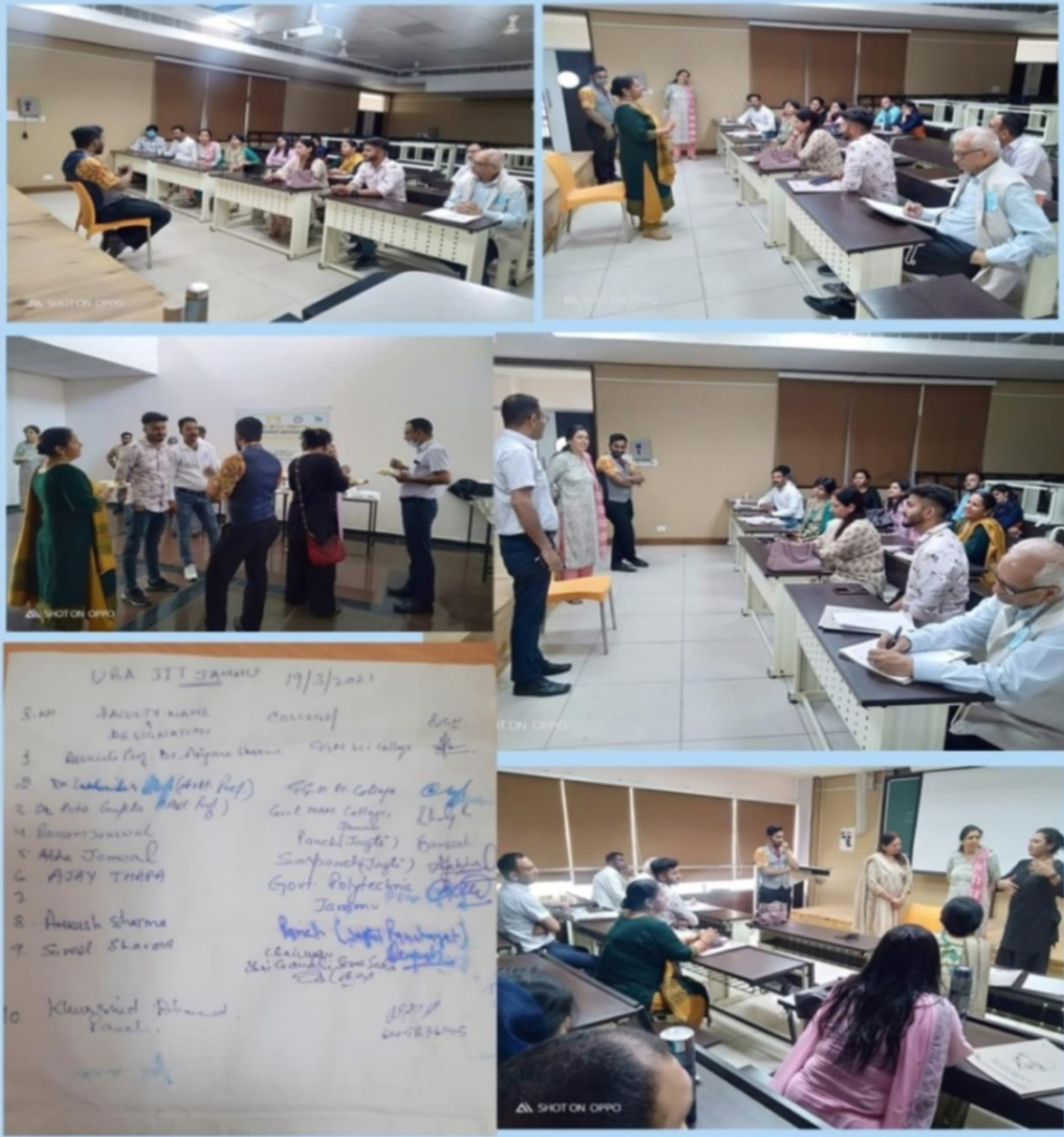


Fig-2 interaction with PIs and Society

Unnat Bharat Abhiyan written in Dogri:

Unnat Bharat Abhiyan written in Dogri Language. The UBA team went to Dogra Sanstha Karan Nagar, Amphalla Jammu to get the original version of Dogri lipi. There we came to know that Dogri language is the combination of two Lipi's "Takri Lipi" and "Landey Lipi" as shown in Fig-3 and is spoken in Jammu region by almost 70% of the local population, but in writing this language if mixed with Hindi and unfortunately the University Dogri Departments does not go with the original lipi.

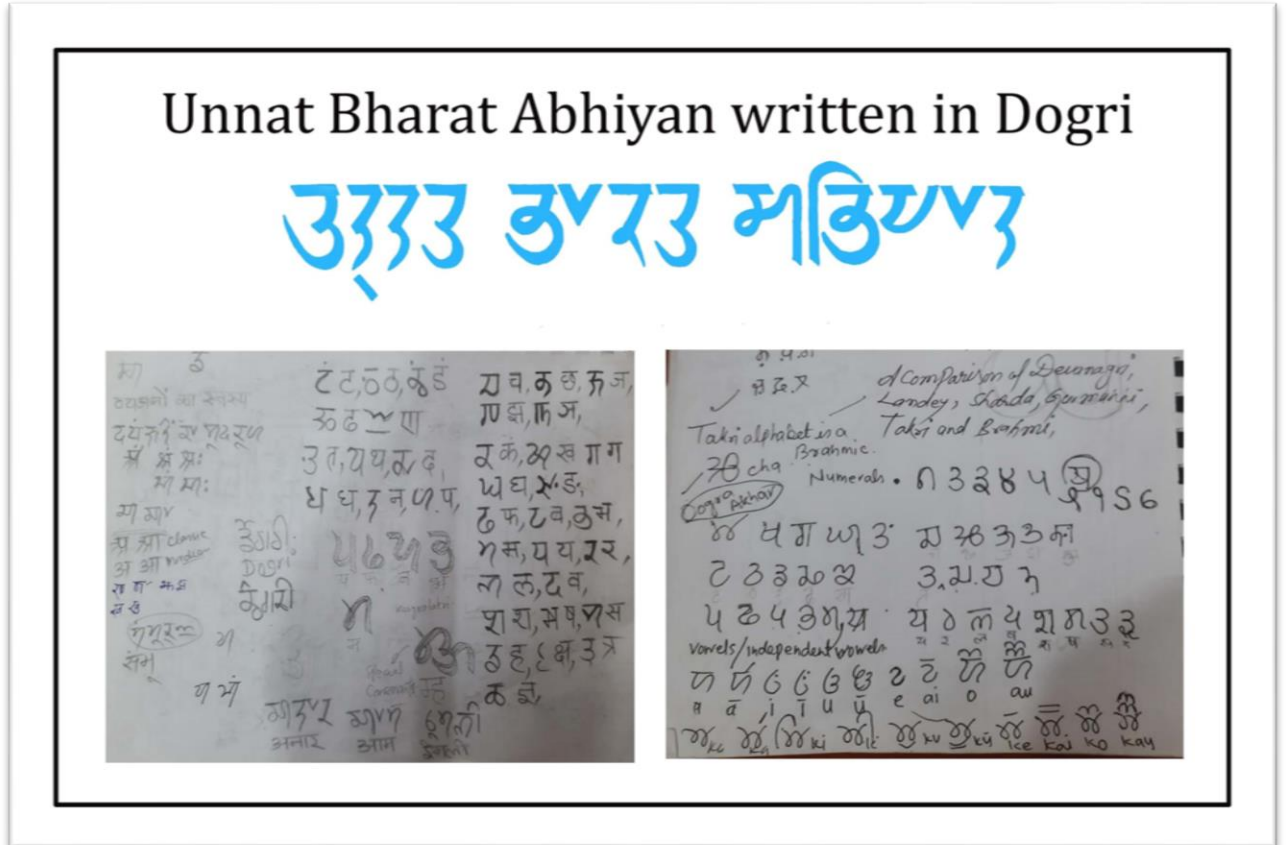


Fig-3 Dogri Lipi

Physical Progress Report of PI, Govt. Polytechnic Jammu Vikram Chowk

To combat the multi-dimensional repercussions that the Novel-COVID-19 has on society both at the physical and mental level, the Unnat Bharat Abhiyan (UBA) team of Government Polytechnic (Boys), Jammu took the foremost step in first visualizing the upcoming challenges being witnessed in the villages adopted by the institute and further taking all possible means to extend help: -

There various challenges that we got up after interaction with the representatives at Grass root level of Governance were as follow: -

1. Loss of Daily Income by people of the village especially females who run family single handily
2. Shortage of Masks
3. Dissemination of Authentic Information
4. The presence of Migrant Labourers in few villages

In order to meet the first two requirements, the UBA team decided to take the following steps: -

1. Making and then Sanitising the Masks: - In order to meet the first two challenges, the UBA team with the help of Sarpanch, Panch and villagers identified the local villagers who could make masks and gave them an opportunity to earn in this hour of crisis. These local villagers were identified and given raw material to make the masks. The masks after being prepared will be thoroughly sanitized and then distributed to Primary Health Care Centres of the village. In this way, the mask will reach the needy and requirement of the villagers will also be met. The sanitising material will also be given to all involved in making these masks.

The villagers involved will be paid their remuneration which will be a stress buster for them in the current situation of lockdown and no daily income.

2. Dissemination of Authentic Information via. Hoardings, Hanging Charts etc.: Not all elderly have an access to the electronic media and in this hour of ongoing nationwide lockdown, it has become mandatory to take the health and hygiene of all (specially our old age population) more seriously.

In an effort to disseminate authentic information, the UBA team also planned to hang information giving charts, several sign/picture hoardings along with the help of Jammu Municipal Corporation workers who move around for collecting waste or carrying fumigation drives as seen in Fig- 4

The primary work of making chart, relevant drawing, pictures etc. has already been done by the students of Government Polytechnic Jammu. The only task left at hand is to make a hoarding or flex out of these collected drawing. This task seems a bit stalled at the moment owing to the closure of several non-essential shops.

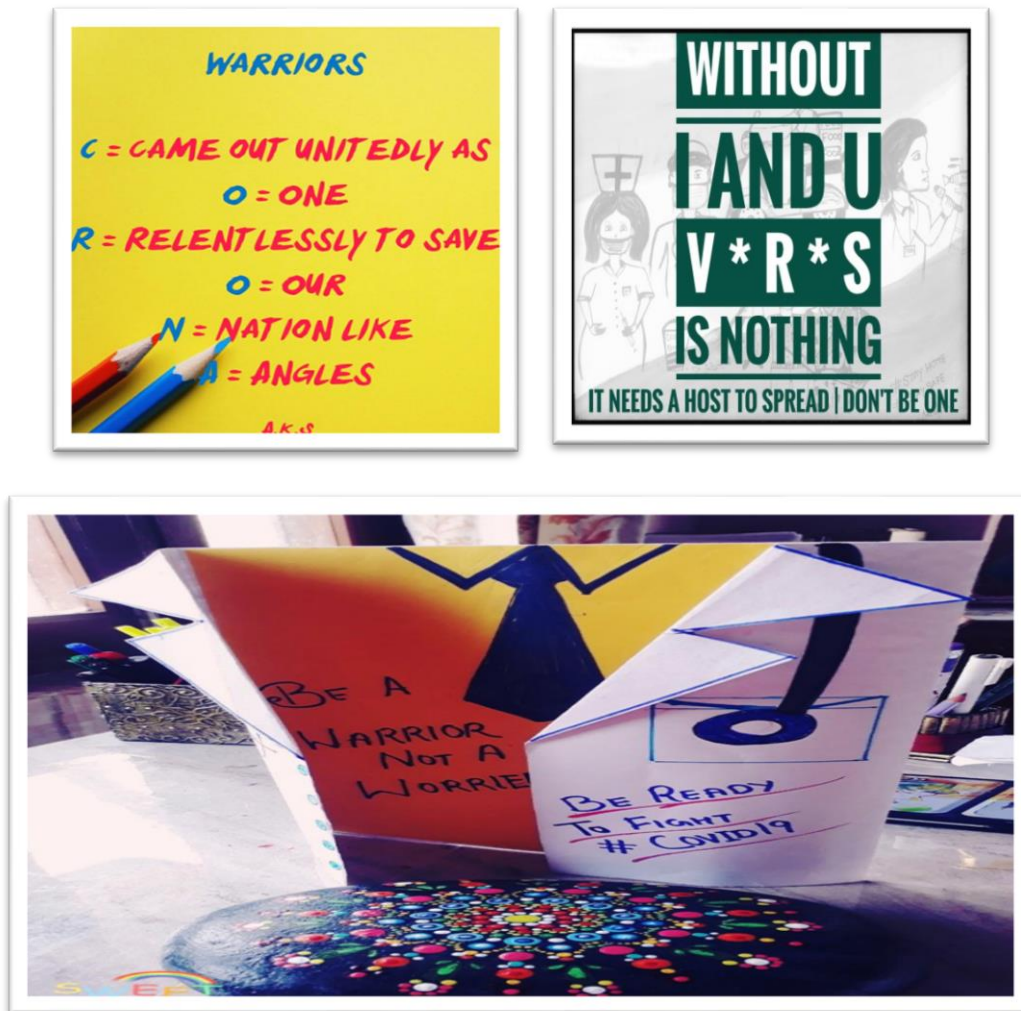


Fig -4 Posters made by Staff and Student of Government Polytechnic Jammu

3. Migrant Labourers in the Village: - On enquiring about the migrant labourers in the village, one adopted village namely Bassi Khurd was reported to have some Migrant Labourers. Further it was also conveyed by the sarpanch that the migrant labourers are fine in the village and have been given food and essential items by the Government and the villagers are even cooperating with them.

4. Development of Online Health Service App: - The faculties of Government Polytechnic have developed an online app named “Dr4uOnline” to help sick people who cannot make it to the hospital during this peak time of COVID-19. This app books the appointment of a person with a doctor. The patient can speak to the doctor and ask for suitable medicines for himself.

This application has been made by Rameez Rashid, faculty of Computer Engineering Department of Government Polytechnic Jammu along with Shakeel Ahmad, Deputy Registrar, J&K State Board of Technical Education.

Till date more than 300 people have registered for consultation with the Doctor and more than 250 patients have already been treated successfully. The patients have also booked a follow up appointment after witnessing a successful first experience as seen in Fig-5.

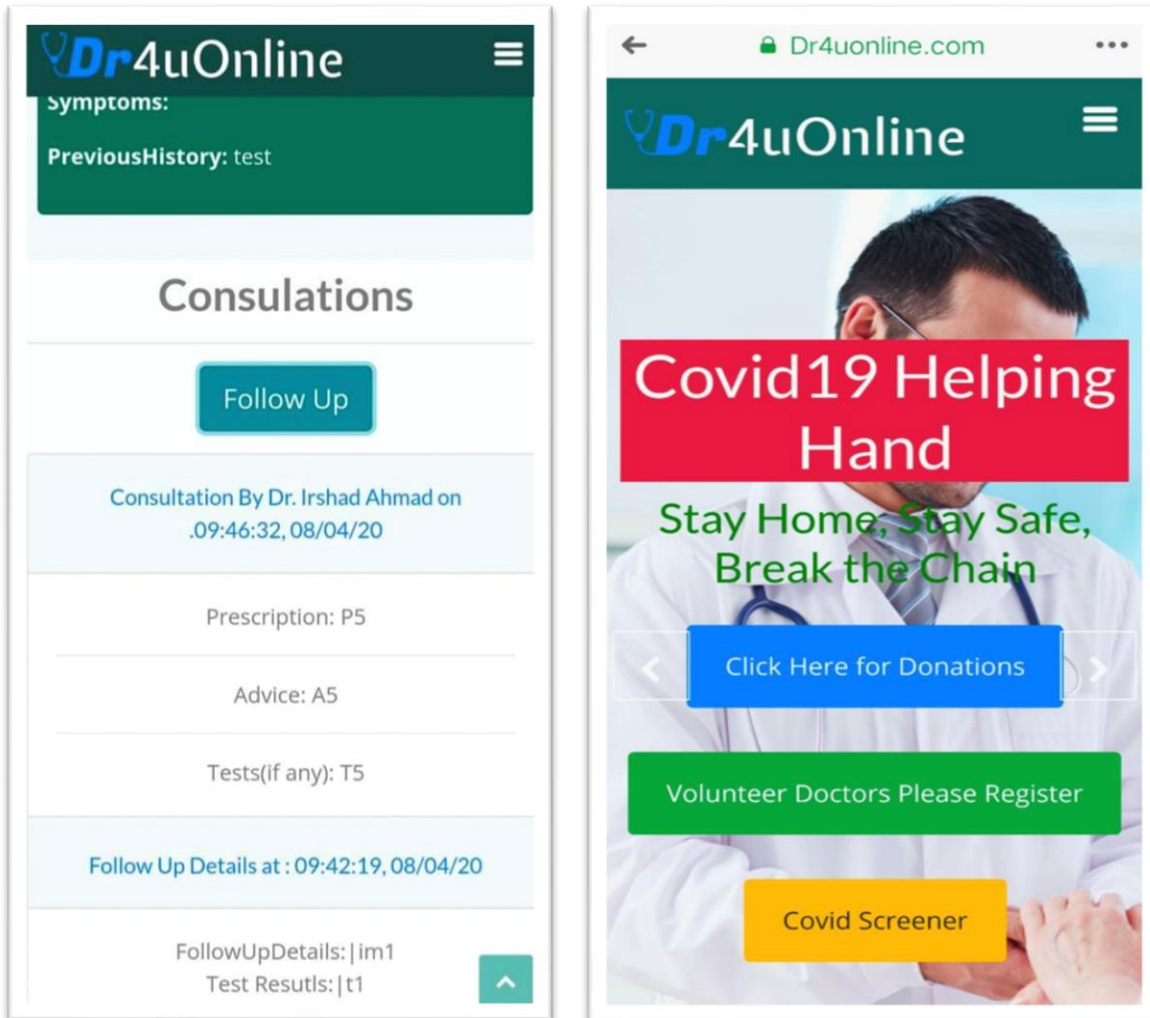


Fig-5 Online Consultation Application

5. Dissemination of Information to all Associates: - The Online class work at Government Polytechnic Jammu started with an online awareness campaign about COVID-19 being provided to all staff and student.

Various competitions which constructively engaged the energies of staff, students and their families were carried out to spread information about the pandemic and to act like a stress buster. These competitions included an Online Poster/Painting competition to express gratitude and pay tribute to all frontline warriors like the Doctors, Police, Ambulance drivers, Social Activists etc.

6. Mask Making: - Mrs Surekha Rani and Mrs Sanjogita Manhas, Instructors of the institute along with students of Fashion Designing also prepared mask and distributed them to the needy seen in Fig-6.



Fig. 6 Masks being prepared by staff and students of Fashion Designing

7. Designing and Manufacturing of Decontamination Tunnel: - The Mechanical Department of the institute has taken the opportunity to design and manufacture the Decontamination tunnel which holds great use in the current scenario. The making of the tunnel is under process.

Physical Progress Report of PI, IIT Jammu:

With the arrival of COVID-19 pandemic, most of the villagers who were dependent on daily waging like street vendors, hawkers, public transport runners, factory workers, small shop owners etc., got affected and most of them either lost their jobs or return home to be with the families. During that crucial period the UBA team tried to build communication with the village women and whom we find self-motivated were ready to work.

The team went on trying and with the continuous communication, these women formed the self-help group "Jai Laxmi Mata" of 8 members, which they started with the collection of mere 100 rupees per member per month and opened the group bank account too, where Mrs. Poonam Devi is President of SHG, Sunita Devi, Secretary and others are members of the SHG. The UBA team went with the concept of Mask making, which was the need of hour. Initially we tried simple templates as a trial and improvement process continued as shown in Fig- 7 and Fig-8



Fig-7 Initial stage double layer



Fig-8 Triple Layer

Skill Training:

The UBA not only motivated, also but restarted the SHG by providing:

- Template development training
- Fabric and other related material for samples
- Marking, cutting and sewing training
- Finishing and Packing as shown in Fig-9



Fig-9 Basic skill training

Installation /Arrangement of latest sewing machines for SHG:

After the formation of SHG, there was an urgent need of better sewing machines, big cutting table and scissors and they were provided a cutting table and scissors by the by UBA team of our institution and a communication with build by our team for sewing machines with Kalamkari Centre Society, a society which has past history of working for women empowerment. The society agreed to donate three Pedal Sewing Machines ----one with an electric motor that added speed in the production of masks as shown in Fig 10.



Fig-10 Installation of Sewing Machines

Lecture on Prosperity of India through Science and Technology:

Prof J.B. Joshi (Padma Bhushan) from IIT Mumbai delivered an online Public Lecture on "Prosperity of India through Science and Technology". The lecture was organized by Department of Chemical Engineering IIT Jammu in association with UBA-IIT Jammu and NSS-IIT Jammu on 151th birth anniversary of Mahatma Gandhi on 2nd October 2020 between 3.30 p.m. to 5.30 p.m.

Prof. Joshi while sharing his knowledge and expertise guided the participants that we as technical institutions shall be the creators of sprouting knowledge and design cutting edge technologies that will have the greatest impact on society and benefit the mankind at large. He further suggested that the leading global Universities, Institutions shall provide transformative education to create leaders, innovators to generate new knowledge.

While summarizing his lecture, he said that although we have received political freedom in 1947, but still we are more than 90% dependent in terms of technologies and new knowledge therefore we need to begin with yet another freedom fight for own abundant knowledge, innovations and wealth. Screen shots of events are shown in Fig-12.



Fig- 12 screen shots of lecture on prosperity of India through Science and Technology

Celebrating 151th Birth Anniversary of Mahatma Gandhi

UBA team of IIT Jammu distributed Cotton Bags and Khadi Masks on the eve of 151th birth anniversary of Mahatma Gandhi in Jagti village Panchayat. These Bags and Masks of “hia” brand were made by our SHG “Jai Laxmi Mata” on payment, just to encourage the SHG and to introduce the brand. There were around 100 participants present on the event including Punch of ward No. 6 (Mrs. Poonam), Punch of ward No. 8 (Mr. Pardeep Singh) and village elders of Jagti panchayat as shown in Fig-13.



Fig-13 Celebrating 151th Birth Anniversary of Mahatma Gandhi

Virtual Lab Activity taken by NSS Volunteers

A two week online short term course was taken up as NSS activity by Nitin Raj and Abhishek Raj of Mechanical Engineering branch of IIT Jammu. The activity started on 22nd October 2020. The initiative taken by both the institutions were appreciated by the State Technical Education Department to provide the virtual platform to the students to connect with the laboratories in current situation and emphasized on the need of carrying out practical work though on virtual mode to make students of Polytechnic aware of the various experiments along with the online theory classes.

Er. Arun Bangotra, Principal Govt. Polytechnic Jammu applauded the efforts of NSS units and UBA team of IIT Jammu and GPJ for starting the virtual lab course for the students. In this two week long course the actual beneficiaries were the students of Civil, Mechanical and Automobile Engineering students of Govt. Polytechnic Jammu. This was coordinated by Dr.

Suchismita Roy, PO NSS and PI Coordinator UBA at IIT Jammu. Screen shots of the activity are shown in Fig-14



Fig -14 screen shots of Virtual Lab activity by NSS Volunteers

Unnat Bharat Abhiyan Self Help Group (SHG) contribution in First Convocation of IIT Jammu

IIT Jammu in its role as a Participating Institution under Unnat Bharat Abhiyan is striving hard to help as well as to sustain development in its adopted villages. In relation to this, in its first convocation IIT Jammu actively involved the local Self Help Group (SHG) named “Jai Laxmi Mata”. Jai Laxmi Mata is a group of eight ladies from Jagti Panchayat. These ladies were motivated to work and contribute to their family income, as most of the village families are dependent on daily wages. The UBA team of IIT Jammu identified and rejuvenated the SHG with support of KCS to help these ladies with stitching machines and necessary skill set.

Although the responsibility was big and challenging, but the Institution committee for its 1st convocation headed by Prof Ashoke K Sarkar and gown design committee headed by Dr. Gaurav A Bhaduri endowed faith in UBA cell and the members of the SHG.

The designing of the gown was outlined with regional and local influences. The institutional colours that are shades of blue were kept in mind while deciding the colours of the gown for the students. The colours of the gowns worn by the dignitaries were also decided by the committee out of the colours available in the approved fabric quality.

After approving all the elements, a prototype of the gown was made (Fig-15) and finally the gown structure was approved after minor alteration as seen in Fig-16.



15 Fig-15 first prototype of convocation gown, 16 Fig-16 final design of convocation gown

The woolen sash of 40" × 6" dimensions in sky blue colour with woven institute logo attached on both hanging ends.

The Table below lists the items stitched by SHG:

Item	Variation of colour as per Dignitaries	No. of pieces
Gowns:	Maroon	3
	Light Blue	3
	Purple	2
	Blue	51
	Green	24
Sash	Sky blue	50

Mask	Maroon	1
	Light Blue	3
	Purple	2
	Blue	51
	Green	24
Merchandise Bags with printing on both sides	Royal Blue	152

Although the whole convocation attire was made by the SHG, however collective efforts were put by every member of the SHG in completing the order and external helping hands from Tanda and Jagatambay villages came forward to help complete the order on time.

The committee members and the UBA cell visited the SHG during the production process just to encourage them and to assure the quality of production as seen in Fig-17. The gowns for the dignitaries with the required designing features were completed and submitted as seen in Fig-18.



Image-17, Prof. K. Iyer and Dr. G. A. Bhaduri at the SHG working center in Jagti Village



Fig - 18, Design of gowns for dignitaries

The Convocation Bag:

The designing, printing (on both sides) and stitching of 152 bags of size 16" × 14" seen in Fig-19 was also given to another SHG of Tanda village by the merchandise team lead by Dr. Amitash Ojha.



Fig-19, Merchandise bags with Institute Logo

The following is the bifurcation of the stitching charges.

S. No.	Name	Work charges	Resident of
1	Poonam	2400	Jagti
2	Neelam	2400	Jagti
3	Reeta	1400	Jagti
4	Pooja Jamwal	1100	Jagti
5	Pooja Charak	1600	Jagti
6	Meena	1300	Jagti
7	MeenuPodwal	1200	Jagti
8	Khati	1950	Jagti
9	Ashu	1950	Jagti
10	Tanu	2000	Jagti
11	SunitaKumari	2000	Tanda
12	Usha Kumari	2000	Tanda
13	Kusum Sharma	1000	Jagti
14	Babita	1600	Jagatambay
15	MohdAarif (Presswala)	1000	Tanda
16	Pinky	2300	Jagti

Paying stitching charges:

The stitching charges were given to the three members of the SHG that included (the president, secretary and one representative member) members in the institute premises on behalf of all the members of the SHG just to avoid public gathering as seen in Fig-20.



Fig-20, payment to the SHG for their help and effort with the First Convocation at IIT Jammu. People in the image from Left to Right (Mr. S. Langeh, 3 members of SHG, DR. G. A. Bhaduri, Prof. K. Iyer, Prof. A.K. Sarkar, Dr. S. Mondal, Mrs. J. Kaul). People who were not present Dr. R. Rohini and Dr. S. Roy (UBA, PI Coordinator, IIT Jammu)

Report of Vegetable dyeing and Eco-printing workshop

On the occasion of International Women's Day (8th March 2021). IIT Jammu's Unnat Bharat Abhiyan (UBA) Cell, in association with NSS wing and Ek Bharat Shrestha Bharat (EBSB) club organized a workshop on Vegetable Dyeing and Eco printing to help set up the second Self Help Group (SHG) for fabricating vegetable dyed and eco-printed cloth at Tanda village Jammu. Vegetable dyeing and eco printing uses naturally occurring fauna to create and transfer print to fabric without the use of artificial inks, paints and chemicals (so no drawing or painting skills needed).

The raw material used for the workshop was as follows:

Silk and cotton fabric samples were used print media, marigold flowers, lantana flowers, mageeth twigs were used as colour source and alum and vinegar were used as fixing agents.

The main objective of the workshop is to give the SHG beneficiaries training skill, so that they can be motivated to set up vegetable dyeing and printing units. The skill thus developed from dyeing and printing, the fabric can be stitched into artifacts like scarfs, pencil boxes, table mats, napkins etc. to generate income. The same was done in an effort to empower women in local villages and help them become entrepreneurs. 15 ladies from two villages, Jagti and Tanda of Jagti Panchayat along with students of IIT Jammu 2nd, 3rd and 4th year from different branches participated in the event. Under EBSB program also marked an interaction between the students (who are from various parts of India) with local villagers. This would help the students empathize and understand the way of life in Jammu & Kashmir UT.

Director IIT Jammu, Prof. Manoj S. Gaur and Registrar, Col S. K. Dhaiya also visited to encourage the ladies, students and team as shown in Fig-21. The UBA cell at IIT Jammu is trying relentlessly to increase employment opportunities among villagers. 10 faculty members from different departments also visited the event to support the activity. The event was organized by Dr. S. Roy and Dr. GA Bhaduri and was coordinated by Mrs. J. Kaul and Mr. S. Langeh of UBA cell along with Mr. S. Gaur (General Secretary student Council IIT Jammu)



Fig-21 Prof. Manoj S. Gaur and Registrar, Col S. K. Dhaiya encouraging the team



GFR 12 – A
[(See Rule 238 (1))]

FORM OF UTILIZATION CERTIFICATE
FOR AUTONOMOUS BODIES OF THE GRANTEE ORGANIZATION

UTILIZATION CERTIFICATE FOR THE YEAR 2020-21 IN RESPECT
OF RECURRING
GRANTS-IN-AID/SALARIES/

- Name of the Scheme – Unnat Bharat Abhiyan Regional Coordinating Institute
- Reference No- File No. IITJMU/UBA-PI/2019-20 dated 31/12/2019
- Principal Investigator- Prof. Gaurav Ashok Bhaduri
- Whether recurring or non-recurring grants - Recurring
- Grants position at the beginning of the Financial year
 - Cash in Hand/Bank - 340021
 - Unadjusted advances- Nil
 - Total- 340021
- Details of grants received, expenditure incurred and closing balances: (Actuals)

Unspent Balances of Grants received years [figure as at Sl No. 3 (iii)]	Interest Earned thereon	Interest deposited back to the Government	Grant received during the year			Total Available funds (1+2-3+4)	Expenditure incurred	Closing Balances (5-6)
			Sanction No. (i)	Date (ii)	Amount (iii)			
1	2	3	4			5	6	7
340021	Nil	Nil	Nil	Nil	Nil	340021	330990	9031

Component wise utilization of grants:

Grant-in-aid- General	Grant-in-aid-creation of capital assets	Total
330990	Nil	Nil

Details of grants position at the end of the year

- Cash in Hand/Bank- 9031
- Unadjusted Advances- Nil
- Total- 9031


Signature of PI

Date : 16/04/2021


Signature

Authorized Signatory
Name Indian Institute of Technology Jammu
(With seal) Paloura/Jagti, Nagrota
Jammu (J&K)-181121
Date


Signature

Authorized Signatory
Name Indian Institute of Technology Jammu
(With seal) Paloura/Jagti, Nagrota
Jammu (J&K)-181121
Date

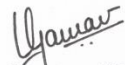


Certified that I have satisfied myself that the conditions on which grants were sanctioned have been duly fulfilled/are being fulfilled and that I have exercised following checks to see that the money has been actually utilized for the purpose for which it was sanctioned:

- (i) The main accounts and other subsidiary accounts and registers (including assets registers) are maintained as prescribed in the relevant Act/Rules/Standing instructions (mention the Act/Rules) and have been duly audited by designated auditors. The figures depicted above tally with the audited figures mentioned in financial statements/accounts.
- (ii) There exist internal controls for safeguarding public funds/assets, watching outcomes and achievements of physical targets against the financial inputs, ensuring quality in asset creation etc. & the periodic evaluation of internal controls is exercised to ensure their effectiveness.
- (iii) To the best of our knowledge and belief, no transactions have been entered that are in violation of relevant Act/Rules/standing instructions and scheme guidelines.
- (iv) The responsibilities among the key functionaries for execution of the scheme have been assigned in clear terms and are not general in nature.
- (v) The benefits were extended to the intended beneficiaries and only such areas/districts were covered where the scheme was intended to operate.
- (vi) The expenditure on various components of the scheme was in the proportions authorized as per the scheme guidelines and terms and conditions of the grants-in-aid.
- (vii) It has been ensured that the physical and financial performance under the scheme has been according to the requirements, as prescribed in the guidelines issued by Govt. of India and the performance/targets achieved statement for the year to which the utilization of the fund resulted in outcomes given at Annexure – I duly enclosed.
- (viii) The utilization of the fund resulted in outcomes given at Annexure – II duly enclosed (to be formulated by the Ministry/Department concerned as per their requirements/specifications.)
- (ix) Details of various schemes executed by the agency through grants-in-aid received from the same Ministry or from other Ministries are enclosed at Annexure –II (to be formulated by the Ministry/Department concerned as per their requirements/specifications).

Date: 16/04/2021

Place: Jammu



Signature of PI

Date : 22/04/2021

Signature

Name.....
(With seal)

Date

Authorized Signatory
Indian Institute of Technology Jammu
Paloura/Jagti, Nagrota
Jammu (J&K)-181121

Signature

Name.....
(With seal)

Date

Authorized Signatory
Indian Institute of Technology Jammu
Paloura/Jagti, Nagrota
Jammu (J&K)-181121

(Strike out inapplicable terms)




GFR 12 – B
[See Rule 256 (2)]

FORM OF UTILIZATION CERTIFICATE

- (1) Certified that out of the Recurring Grant of Rs. Nil sanctioned under **Unnat Bharat Abhiyan Regional Coordinating Institute** - with Reference No- N.A. dated N.A. in favour of **IIT Jammu** during the year 2020-21 and Rs.340021 available as opening balance, an amount of Rs.330990 has been utilized for the purpose for which it was sanctioned, and that the balance of Rs.9031 remaining unutilized at the end of the year has been surrendered to the Government (vide No. dated...)/ will be adjusted towards the recurring grant in payable during the next financial year.
- (2) Certified that I have satisfied myself that the conditions on which the loan was sanctioned have been duly fulfilled/are being fulfilled and that I have exercised the following checks to see that the money was actually spent for the purpose for which it was made.

Kinds of checks exercised

- 1.
- 2.
- 3.
- 4.

Signature.....
Designation..... **Authorised Signatory**
Indian Institute of Technology Jammu
Date **Paloura/Jagti, Nagroia.**
Jammu (J&K)-181121

STATEMENT OF EXPENDITURE

1. Sanction Order No and Date: File No. IITJMU/UBA-PI/2019-20 dated 31/12/2019
2. Total Project Cost: Rs. 10,00,000 (Rupees Ten Lakh Only)
3. Revised Project Cost (if applicable): N.A.
4. Date of Commencement: 23/12/2019
5. Grant received in each year:
 - a. 1st Year: 500000
 - b. 2nd Year: Nil
 - c. 3rd Year: NA
 - d. Interest, if any: Nil
 - e. **Total (a+b+c+d): 500000**

STATEMENT OF EXPENDITURE

**To be submitted financial year wise
(i.e. DOS* to 31st March 2021)**

S No	Sanctioned Heads	Sanctioned Cost	Funds Received	Expenditure Incurred			Total Expenditure IV + V + VI	Balance as on (date) III – VII =	Requirement of Funds upto 31 st March next year	Remarks (if any)
				1 st Year (DOS to 31 st March next year) (IV)	2 nd Year (1 st April to 31 st March next year) (V)	3 rd Year & so on (1 st April to Project duration) (VI)				
1.	Salary	500000	250000	159979	330990	0	490969	(240969)	250000	
2.	Travel	100000	50000	0	0	0	0	50000	50000	
3.	Meetings	200000	100000	0	0	0	0	100000	100000	
4.	Contingencies	200000	100000	0	0	0	0	100000	100000	
5.	Total	1000000	500000	159979	330990	0	490969	9031	500000	

Name and Signature of Principal Investigator: 
Date:

Dr. GAURAV A. BHADURI


Signature of Assistant Registrar
(with seal)
Indian Institute of Technology Jammu
Paloura Jagti, Nagrota
Jammu (J&K)-181121

* DOS – Date of Start of Project

Note :

- Expenditure under the sanctioned heads, at any point of time, should not exceed funds allocated under that head, without prior approval of SERB i.e. Figures in Column (VIII) should not exceed corresponding figures in Column (III)
- Utilisation Certificate for each financial year ending 31st March has to be enclosed along with request for carry-forward permission to the next financial year.