

Unnat Bharat Abhiyan

Gopalpur

Indian Institute of Technology Roorkee

Tentative Action Plan for Autumn 2023

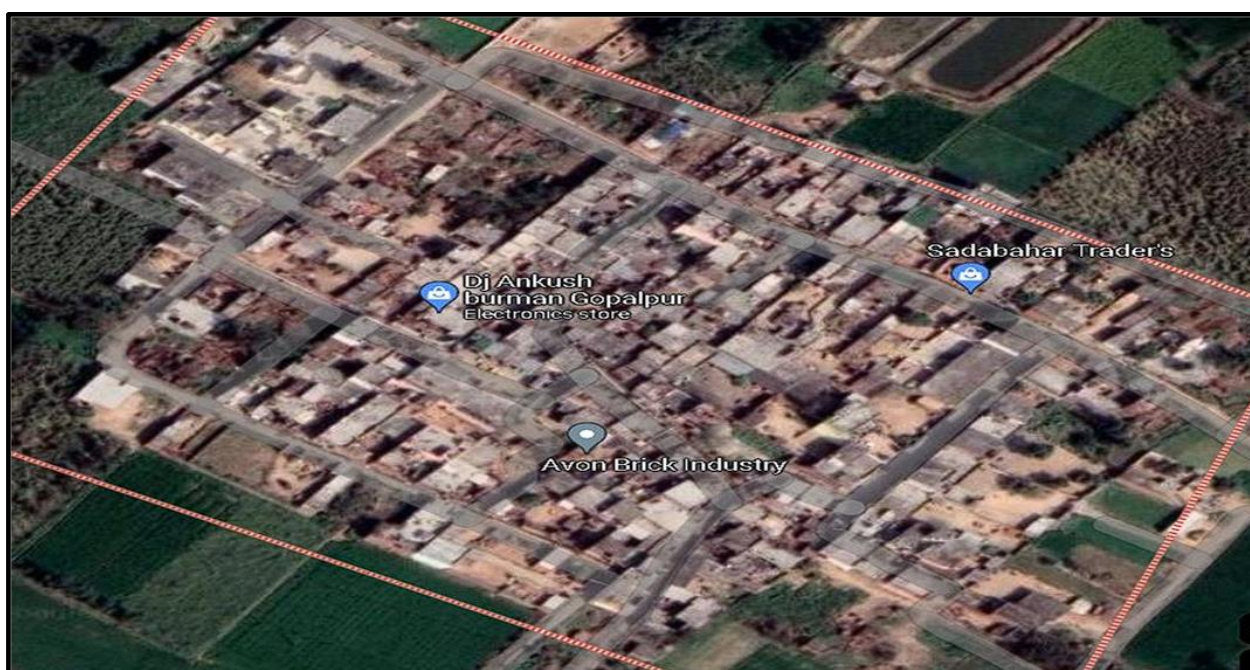
About the Village

Gopalpur was adopted by UBA IIT Roorkee in 2023. Following are the demographic details and condition of the village:

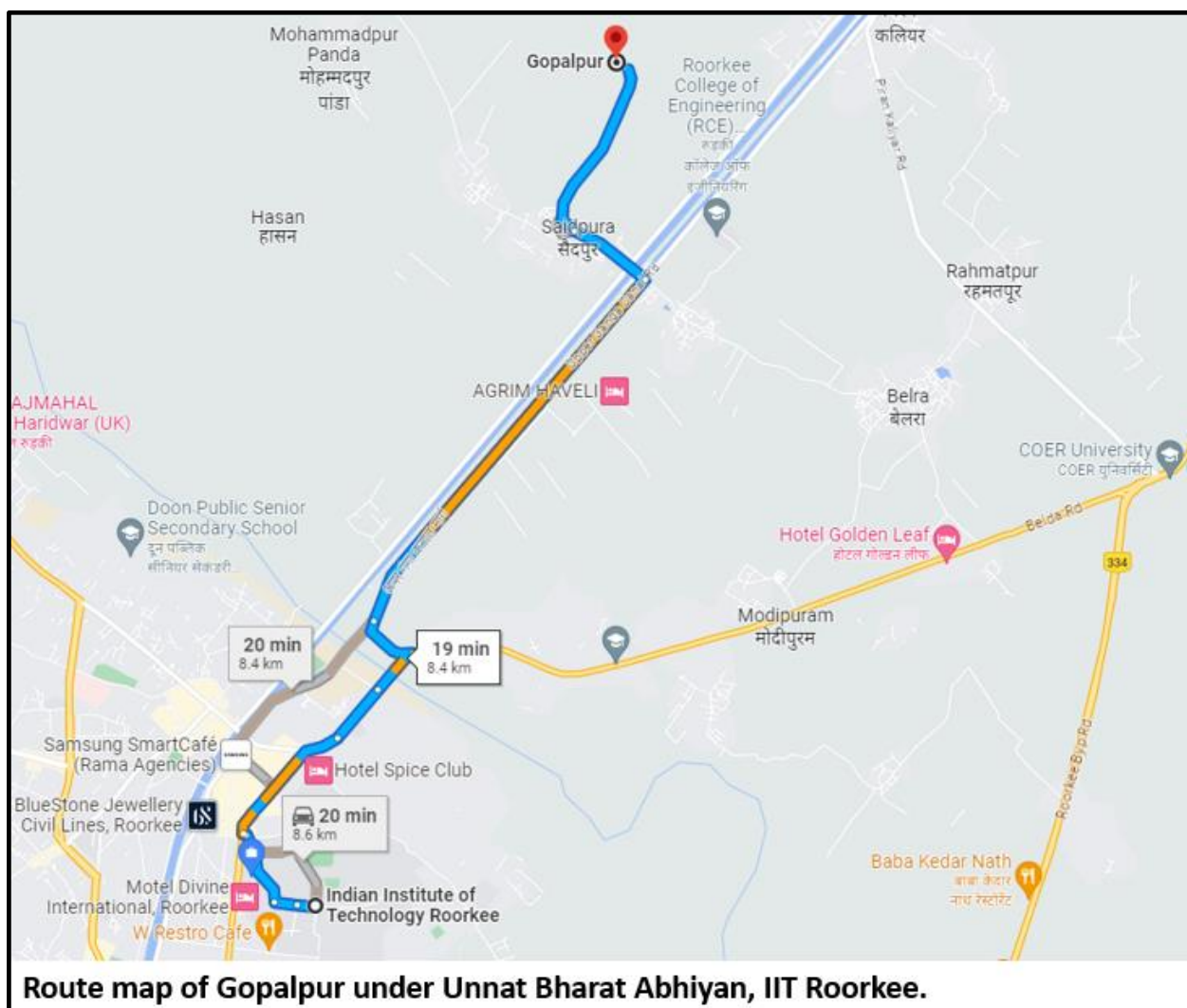
Location	Gopalpur is a small Village/hamlet in Narsan Block in Haridwar District of Uttarakhand State, India. It is located 27 KM to the west from the District headquarters in Haridwar.
Route Map	https://goo.gl/maps/MbCXqvpAoXwTkAjK9
Location Pin Code	247667
Nearest Major Railway Stations	Berhampur Railway station: The distance from Gopalpur is about 16 km
Governance	It comes under Gopalpur Panchayat.
Population Details	<ul style="list-style-type: none"> • Gopalpur Village Total population is 691 and the number of houses is 122. • An average number of individuals per family is 5. The main source of income for a family is mostly dependent on working in farming. Some of them are owners of a shop. Most of the houses possess a T.V. set and pressure cooker.
Caste Distribution	Much of the population is SC (86.1%).
Literacy Rate	The overall literacy rate is 61.1%, with the male literacy rate being 66.21% and female being 25.6%.
Occupation	<ul style="list-style-type: none"> • The working population of the village is engaged in a few activities to earn their livelihood. • Agriculture and its related pursuits are the main occupations; many people also work as daily wage laborers, in nearby areas.
Schools	Schools: <ul style="list-style-type: none"> • U.P.S Gopalpur (Government School)
Condition of Water	<ul style="list-style-type: none"> • The majority source for household purposes as well as for drinking purposes was handpumps situated in their own household. • The visual appearance of the water was clear. In general, there was no shortage of water.
Condition of Houses	Most houses were pukka with an average area of 1.5-02 bigha. Most of the houses were 8-10 years old and a few of them were 20-25 years old. The majority of the houses had 04 rooms and some had 05-06 rooms, single story, and self-financed, and a few had ancestral homes.

Services	<ul style="list-style-type: none"> • Nearest Petrol/Diesel Pump, Bank, Cooperative Store, Cold Storage, Mandi, Community Centre, Police Station, Healthcare Centre present in Narsan. • 01 Temple, but no Gurudwara, Mosque & Church. • 01 pharmacy and some small-scale industries, sweet shops & tea stalls.
Hygiene	No public amenities were found in this regard. 60 households out of 63 contained in-house toilets. The waste drainage was a common lake in the Gopalpur region. The wastewater is left to run off to the fields.
Ongoing Initiatives by UBA IIT Roorkee	Health camp, vermicomposting, JNVST exam, SHG formation, Science kit, <i>Khelo</i> India speech competition handloom handicraft documentation drive, FPO, establishment of CSC.

Glimpses



Satellite Image of Gopalpur under Unnat Bharat Abhiyan, IIT Roorkee



Date-wise Tentative Action Plan

Date wise action plan for Autumn semester 2023 is as follows. The work will be done on the following initiative:

1. Health camp at Gopalpur:

After speaking with the villagers, it was discovered that most of them had not had a health checkup in the previous two years. The goal is to set up a health camp for general body checks in the hamlet at a school or the Panchayat Bhawan. There will be four to five specialists from different medical specialties in the camp to provide free checks for village residents. The team reached out to Dr. Shantanu of the *Swasth* Roorkee organization who will assist us in making this effort a success.

Date	Action
August 12, 2023	Health Camp would be executed.

2. Science Kit:

Students can put the theoretical knowledge they have learned in the classroom into practice through practical experiments. It aids in bridging the knowledge and application gaps. Therefore, to support students in their studies, we decided to move through with this effort due to a shortage of resources. The team have created a list of the experiments that will be carried out in classes 06, 07, and 08, and that have been approved by the UPS Gopalpur principal.

Date	Action
August 10, 2023	The team would receive science-kits
August 15, 2023	Kit Distribution in school

3. Speech Competition:

On Independence Day, the team will be organising a short-term initiative for the schools in the village of Gopalpur. The team will be organizing a Speech Competition on August 15th, where students will have the opportunity to showcase their oratory skills on topics related to freedom, patriotism, and national pride. This competition aims to foster public speaking abilities, instil a sense of pride in our country's heritage, and promote overall confidence among the students. The team believes that this event will have a positive impact on the participating students and contribute to their personal development and building trust among people for UBA IITR. Winners will be provided with certificates and a gift like a stationary kit.

Date	Action
August 05, 2023	Inform the Principal about the initiative.
August 07, 2023	Frame message about the initiative and circulate it among the school.
August 10, 2023	Get the list of participating students
August 12, 2023	Arrange Certificates for top 3 candidates and Gifts
August 15, 2023	Conduct competition, declare result and distribute gift and certificate.

4. JNVST Initiative:

Jawahar Navodaya Vidyalaya (JNV) is system of central schools for talented students predominantly from rural areas in India. For students who lack access to accelerated learning due to financial, social, and rural disadvantages. JNV are fully residential, co-educational schools affiliated to CBSE. Selection criteria is based on merit test called the Jawahar Navodaya Vidyalaya Selection Test (JNVST).

Most of the students in secondary school were unaware of major exams like JEE, NEET and many career options, all they wanted was to join the army. This initiative will give the bright students the opportunity to study free of cost and help them explore more career options.

Date	Action
August 31, 2023	Last day to register for class 6 JNVST.
November 04, 2023	Phase 1 JNVST exam for class 6
February 2024	JNVST exam for class 9

5. Khelo India:

"Khelo India" is a national initiative launched by the Government of India with the aim of promoting sports and fitness among the youth of the country. The main objective of Khelo India is to create a platform for young athletes to showcase their skills, provide them with the necessary resources and infrastructure, and promote a sporting culture in the country. The initiative focuses on both school-level and college-level sports competitions to encourage participation and provide opportunities for talented athletes to excel. For this initiative the team is planning to conduct a sports competition in the village and students who perform well will be encouraged to excel in sports by getting them registered under Khelo India.

Date	Action
September, 2023	Inform the Principal about the initiative.
September, 2023	Conduct competition in the village
October, 2023	Get the list of students that performed well

October, 2023	Conduct competition in IIT Campus if possible
October, 2023	Get students registered under <i>Khelo</i> India

6. Vermicompost Initiative:

The team intends to begin vermicomposting in the village of Gopalpur, which will aid in the management of organic waste and be advantageous to the farmers financially. A small number of people were aware of these practices, two were already practicing, thus the team must arrange for a survey, training, and many other necessities. After speaking with farmers, they learned that their process of composting is incredibly inefficient and time-consuming. As a result, they intended to begin vermicomposting throughout the community to handle organic waste. They have first gathered the connections of the village farmers eager to begin vermicomposting on their farms.

Date	Action
August 15, 2023	Brief farmers about vermicompost and its benefits by organising a meet with whole village men.
August 30, 2023	Prepare list of farmers sufficiently interested.
September 15, 2023	Selection of Land.
Post September	Bed Installation

7. Handloom handicraft:

After SHG formation, the first initiative that the team look forward to is to implement Handlooms and Knitting initiative. Three stages of this initiative are: Workshop/Training for members of SHG through NGOs for knitting. Handlooms foundations/NGOs collaborate with SHGs and provide raw material. Knitted clothes will be taken back by the NGO or foundation itself. This is contract based so there is no point of marketing also. There are some government schemes which support the handlooms for SHGs. The team will identify Handlooms foundations/NGOs and then do the further proceedings.

Date	Action
August 05, 2023	Inform the women about the initiative.
August 07, 2023	Finally, make a list of interested women.
August 10, 2023	We will search about handlooms, which organization provides training and analyze the overall map till training.
August 12, 2023	We will provide training by any handloom trainer.

8. Farmers Produce Organisation (FPO):

Major population of Gopalpur is engaged in agriculture hence a lot of farmers are being considered for FPO. The team needs to talk to farmers and brief them about FPO and how UBA has previously worked with them. For this, the foremost thing that the team plans to do is to conduct a workshop to brief farmers. Then the team would collect details of interested farmers to form an FPO. If enough participation is not seen after the workshop, then, the team will try to convince them individually.

Date	Action
August 10, 2023	Brief farmers about vermicompost and its benefits.
August 13, 2023	List of farmers interested.
September 15, 2023	Contact nearby FPO
Post September	Get farmers added in FPO

9. Documentation drive:

One issue that the team identified while collecting documents for Right to Education (RTE), is that many of the people do not have even basic documents like AADHAR card. So, a drive will be conducted where students will help people to get all necessary documents made. This could be done at the CSC (Common Service Centre) that is going to be set up in the village by Pradhan. If CSC is not set up within time, then the team will help people apply using visits.

Date	Action
August 2023	Get the list of people who don't have basic documents and the documents that they don't have.
September 2023	Get people registered for the documents to nearest CSC

10. Establishment of CSC:

The Pradhan of the village is interested in setting up a common service center in the village for which he is ready to provide the necessary help. The location of the CSC will be Pradhan's house. This center will provide services like *Setu* to get all the necessary documents made, a mini bank, and a small healthcare center for emergencies.

Date	Action
August, 2023	Talk to Pradhan
September, 2023	Get the necessary documents for the establishment and do the formalities.

Tentative Budget

Initiatives	No of Visits	Members Required	Estimated Budget				
			Log.	D.A.	T.A.	Misc	Total
Health Camp	2	4	-	-	-	-	-
Science kit	1	2	2000	500	-	-	2,500
Speech Competition	2	4	750	250	-	-	1000
JNVST (Books)	1	2	2500	1600	200	-	4300
<i>Khelo</i> India	3	4	-	-	500	-	500
Vermi- Composting (3 beds)	2	2	8100	200	-	200	8500
Handloom Handicraft	2	3	10000		-	-	10000
FPO	1	3	-	-	-	-	-
Documentation Drive	5	4	-	-	500	500	1000
CSC Establishment	3	3	-	-	-	-	-

Total Cost – 27,800