

UNNAT BHARAT ABHIYAN(UBA) NIT SRINAGAR

Hazratbal Srinagar Kashmir 190006, J&K

In compliance with orders of MHRD, NIT Srinagar initiates the process of adoption of villages in the month of May 2015. In the first instance a committee of 5 members was constituted for implementation of the scheme. The committee members are :

1. Prof M F Wani, Mechanical Engineering Department
2. Dr. S.K Bhukhari, Registrar
3. Prof.F.A Mir, Professor Civil Engineering Department
4. Prof. B.A Mir, Professor Civil Engineering Department
5. .Dr. S. A. Sofi, Assistant Professor IT Department

The committee members visited various villages in five districts and after carrying out detailed survey of some of the villages in these districts. Based on this survey five villages were adopted in five districts on the basis following criterion:

1. Accessibility to the village
2. Ease in data collection
3. Population (OBC, St , Sc, Gen)
4. Sanitation facilities
5. Drinking water
6. Occupation of the residents
7. Primary health care
8. Literacy rate
9. School Infrastructure

UNNAT BHARAT ABHIYAN(UBA) NIT SRINAGAR

Hazratbal Srinagar Kashmir 190006, J&K

The names of these villages and their coordinators are shown in table below:

S.No	Name of village	Name of District	Coordinator	Contact No Headmaster
1	Nanibugh	Kulgam	Prof M F Wani	7006824927
2	Guthligund	Anantnag	Dr. S A Sofi	7006869289
3	Fakir Gujri	Srinagar	Prof F A Mir	9419906135
4	Puchal	Pulwama	Prof. B.A Mir	7889858923
5	Muqam	Badgam	Dr. S.K Bhukhari	9906667723

The committee carried out detailed survey of these five villages and identified various activities to be carried out in these five villages. Based on this survey, NIT Srinagar wishes to undertake the following techno-social intervention in these villages to make them a model village.

- Establishment of Innovative centers at grass root level
- ICT for school and general public
- Improvement in Sanitation & drainage system
- Harnessing of Renewable Energy sources
- E-health system
- Provision of clean drinking water
- Improved Irrigation
- Modernization of school lab and libraries—
- Eco protection
- Career counseling

These activities will help in improving the sanitation, drainage and health system, the irrigation facilities and also help in upgrading the teaching aids and laboratories in the schools of these villages.

UNNAT BHARAT ABHIYAN(UBA) NIT SRINAGAR

Hazratbal Srinagar Kashmir 190006, J&K

Under UBA program, Middle and Primary School of the adopted villages are to be made model schools. Students of these schools are to be given computer and scientific education and also to establish tinkering laboratory in middle school. NIT Srinagar donated 15 desktops,10 UPS and 01 printer to middle school Nanibugh for establishing computer laboratory. Also,10 desktops along with 10 UPS were donated to Government primary school Fakir Gujri Srinagar. Moreover,15 Desktops along with 10 UPS were donated to Government High School Puchal,Pulwama. Various visits were made by the coordinators UBA of NIT Srinagar to the village and school to teach the computer to the teachers and students of the middle school. 37 students of middle school,Nanibugh were trained at NIT Srinagar in various laboratories to learn science and also to teach them tinkering activities. Very soon a tinkering Laboratory will be established at middle school Nanibugh. The aim of the activity was to motivate the students to pursue careers in science and professional engineering courses and to develop scientific aptitude among them. We observed that this activity has sparked a lot of curiosity and interest among students.