# **SWANIRVAR**

(Registered under society registration act 1961) Andharmanik, Baduria, N 24 pgs, WB, India, 743401

# **ANNUAL REPORT- 2014-15**

# **SWANIRVAR IN GOVT SCHOOLS**

### > ASSEMBLE:

Colourful assemble create an atmosphere of joyful learning in schools. It is becoming

very popular in the Govt Schools. This year 18 schools continued Assemble with many innovative activities and 43 new schools had started Assemble in this academic session. Presently, 5423 children are performing innovative assemble in 61 schools under the guidance of 264 teachers.



# > SCHOOL FRIENDSHIP PROGRAMME:

A school friendship programme where children of one school exchange letters with those



of another school has been quite popular in our primary schools. This was established with schools in England. But we decided that such "friendship" can happen within our area also. So we have started such friendship where govt primary schools exchange letters with our schools. This has become very popular and now Govt schools had started penfriend ship with other Govt schools as

well as private schools and some schools of different countries.

<u>Total no of School Friendship Programme: 32; No of Schools Participated: 21; No Direct Participated Students: 462; No of teachers involved-:38</u>

# > CHILDREN COMMITTEE:

In our primary schools we have had children's committees for several years. We have gradually started introducing in Govt schools also.. Now Govt. schools have students committees with responsibility for

- 1. Shiksha and Paribesh
- 2. Food( Mid Day Meal)
- 3. Health and Hygiene
- 4. Sports and Culture
- 5. Evaluation

Right To Education act, 09 had specific directions for the formation of these committees in schools. We



believe such practices will in still functional democratic habits and that it is extremely important to start this habit formation from an early age before it is too late. Now 60 Govt schools have active children committees.

# > ART & CRAFT:

This was started in 2009 in few Govt. schools and also in our own schools. In these workshops we gave hand held trainings to the children on wall paintings, making various



items by cutting papers(Boat making, flowers, trees, aeroplane, fish, frog, crocodile, leaf and birds) and by using different colours— a sort of simplified origami.students also made chadmala, chain, x-mass tree, different types of plans, colourful flowers and fruits. Now these have become very popular in the schools and children enjoy a lot. They love to play with colours.

In 2014-15, there were 20 workshops on Art & carft. 678 children and 52 teachers from 32 schools participated in these workshops and got hands on training.

# > SAHITYA SABHA:

This is a cultural event where children put up various performances involving reading,



reciting, Singing, dancing, acting and the whole thing is conducted by children.

In <u>2014-15 sessions</u>, <u>19</u> Govt schools organized 22 Sahitya Sabhas. Total 686 students performed various cultural activities under the assistance of 81 teachers. Gradually these programmes are becoming the only cultural fest in the villages.

# > PARENTS MEETING CUM WORKSHOP:

In these half day workshops we do some activities with parents like, making a village

map or writing family history and making some work cards. The parents enjoy these very much; they understand to some extent what we are doing with



their children and why it is necessary for them. Now many parents have started participating in TLM making workshops being held with our assistance in Govt. schools. There is half hour session in each workshop on 'common seasonal and contagious diseases of the children and general discussion on Mother and Child health'.

We organized 71 parents meeting cum workshops in 53 Schools. Total 2278 parents and 266 teachers joined in these workshops.

# > TEACHER'S TRAINING:

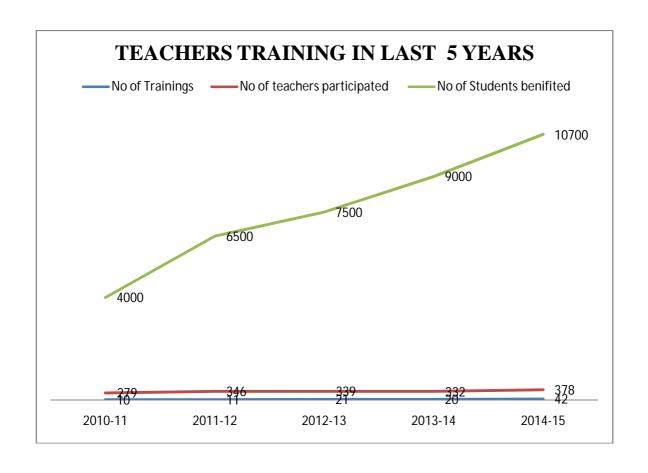
This is our most successful initiatives with Govt schools in last few years. Most of the govt teachers are not trained and with introduction of new syllabus the teachers as well as education officials felt the need the interactive teachers training. Few years back the teachers participated in these training by their own but now the govt teachers in Deganga and Baduria blocks are participating as a part of their duties. Supervisors and also attending the training sessions and submitting monthly reports to Samity Education officers(SEO) and Blolck Development officers (BDO).

We are planning to make team of innovative Govt teachers so that they could carry on these trainings in future.

| S1                       | Subject                             | Phase | No of    | No of Teachers To |         | Total |  |
|--------------------------|-------------------------------------|-------|----------|-------------------|---------|-------|--|
| no                       |                                     |       | Training |                   |         |       |  |
|                          |                                     |       |          | Deganga           | Baduria |       |  |
| 1                        | English                             | I     | 3        | 19                | 42      | 61    |  |
|                          |                                     | II    | 7        | 83                | 37      | 120   |  |
|                          |                                     | III   | 5        | 65                | 0       | 65    |  |
| 2                        | Bengali                             | I     | 5        | 92                | 40      | 132   |  |
| 3                        | Mathematics                         | I     | 5        | 93                | 0       | 93    |  |
| 4                        | TLMs Workshop                       | I     | 12       | 86                | 44      | 130   |  |
|                          |                                     | II    |          | 62                | 37      | 99    |  |
| 5                        | Recitation, Action Rhymes and Game  | -     | 2        |                   | 39      | 39    |  |
| 6                        | Training on Language Problems       |       | 1        | 12                | 20      | 32    |  |
| 7                        | Development EVS Curriculum          |       | 1        | 14                | 0       | 14    |  |
| 8                        | Question Making on the basis of CCA |       | 1        | 33                | 0       | 33    |  |
| Total No of Training- 42 |                                     |       |          |                   |         |       |  |
| No o                     | No of teachers participated: 378    |       |          |                   |         |       |  |

With the introduction of new syllabus in Primary schools, we worked hard to make appropriate Teaching Learning Materials (TLMs) as per the need. Our trainers developed TLMs for class I-IV and gave these to 47 schools.

We also developed subject wise periodic evaluation work sheets based on the new syllabus. We have distributed these to 69 Govt schools in 2014-15.









# > SPECIAL DAYS CELEBRATION:

Beside the regular studies, we also give hands on trainings to the children on celebrating special days like Independence day, Netaji Birth day, Sahid Dibas, Republic day etc and we encourage them to celebrate 'RAKHI UTSAB' to uplift brotherhood and strengthen harmonies amongst communities. We also organized many awareness meetings, rallies, street show on 'Cleanliness and sanitation: NIRMAL SCHOOL AVIJAN', World environment day on 5<sup>th</sup> June, Teachers day, Children's day etc This year we organized rakhi utsab with 10700 children from 90 Govt schools. There was a central Rakhi Utsab at Deganga Block. Local Panchayats , Block Education officials, parents, villagers joined. This programme was covered by different newspapers and Tv channels.





**ANNUAL ACTIVITIES IN PRAYAS SCHOOL - 2014-15** 



| NAME OF THE SCHOOL | PLACE  | No of student benefited      |
|--------------------|--|------------------------------|
| PRAYASH            | BADURIA POLICE STATION CAMPUS – THE CENTRE FOR MAINSTREAMING THE DROPOUTS AND FOR THE VULNERABLE CHILDREN AND JUVENILES CONFLICTS WITH LAW(JCL). | (30: Regular, 10: Irregular: |

# > PROFILE OF BADURIA PRAYASH SCHOOL:

| SL | PARTICULARS      | BASIC INFORMATION QUARTER WISE IN 2014-15 |               |         |               |       |  |
|----|------------------|---|---------------|---------|---------------|-------|--|
|    |                  | April- Jun                                | July-<br>Sept | Oct-Dec | Jan-<br>March | Total |  |
| 1. | No of Children * | 31  | 30            | 30      | 30            | 30    |  |
|    | Male             | 14  | 14            | 14      | 15            | 14    |  |
|    | Female           | 17  | 16            | 16      | 15            | 16    |  |
| 2. | % of Students    | 71.60                                     | 80.72         | 80.72   | 78.53         | 77.89 |  |

|   | Attendance % of Girls Students attendance   | 74.00 | 83.36 | 83.36 | 78.46 | 79.80 |
|---|---|-------|-------|-------|-------|-------|
| 3 | No of school days   | 49    | 56    | 42    | 56    | 203   |
| 4 | No of days teachers worked in school  | 49    | 56    | 42    | 56    | 203   |
| 5 | No days teachers participated in TLM workshop, training session, questions making etc | 9     | 3     | 6     | 0     | 18    |
| 6 | No of days teachers<br>paid home visit after<br>school                                | 12    | 11    | 14    | 13    | 50    |
| 7 | No of children admitted to Class- V   |       |       |       |       | 12    |

<sup>\*</sup>Children of migratory workers/ brick kiln/ JCL workers keep aside.

# **PROLOGUE:**

Before the inception of this centre, we did extensive survey with Police staff to find out the dropouts and child labours. After that we sit with their legal guardians and parents (in some cases with the proprietors of the shops and brick kiln) and persuaded them to send their children for studies.



From these meeting we found the followings:

a. The parents requested us to run the centre in the morning; so that the kids would be in safe custody during their pick work hours.

b. They requested us to mainstream them! The logic was that these children would get lunch in mid day meal programme.

c. The children could do some domestic help and part time works in shops or selling vegetables/ others in market in the evening.

So we started this centre in the morning and we tried to create an atmosphere to feel them happy in school, learning became joyful and they became interested in their studies.

# What is different in PRAYASH:

• Many these children were admitted in school before but they were not regular and thus became dropouts. We create an atmosphere of joyful learning.

- Our syllabus is copied from Govt. Institutions. We use minimum learning level achievement methods. More stress on hands on learning rather than memorizing text books.
- More use of TLMs and joyful group activities.
- These poor and vulnerable children take active participation in different school programmes. They feel this centre as their safe zone, a place of retreat.

# How PRAYASH is effective in their lives:

The children in PRAYASH SCHOOL are from poor, marginalize and vulnerable families. They are forced to contribute to their families from their childhood and these leads to child-labour, dropouts, delinquency etc. All the children do some jobs like selling vegetables, part time involvement in brick kiln, tea serve, maid servant etc. We persuaded their parents not to bring their children from job but to send them to PRAYASH for a couple of hours in the morning! Police officials warned the entrepreneurs to allow these children to PRAYASH, otherwise they would take action to them. These two are key factors of success in this centre.

Here, the children learnt many cultural activities, hands on activities and become interested in their studies. Their parents realized the value of education ( as their children assisted them in reading documents, keeping records, accounts, banking etc), they also send

their kids to us. In 2015-16 academic sessions, 12 children from got PRAYASH admission in class V in local High Schools. State Institute for Panchayat and Rural Development (SIPRD) send their newly recruited Samity Education Officers( SEO) to PRAYASH for orientations to rural education and education for the dropouts and mainstreaming.



# **ACTIVITIES**

- ➤ Clourful class: 5 days in a week. Innovative assemble, class room decorated with pictures, maps, TLMs etc; TLM based teaching, special care for weak children, counseling.
- ➤ Monthly Review Meeting: 12 times in a year. Meeting with teachers and Swanirvar Sr. staff.

**Discussion**: Previous month work analysis, lesson plan during the month, problems on methodology discuss, new TLMs making, Problems of local committee and parents discuss, some infrastructure problems, Class room decoration, VIBHA visit, Questions making workshop, Evaluation and analysis

# > Special TLMs Workshop:

11 workshops were held in in this year to developand classroom decoration the following things

# TLMs development and propagation

# **English:**

- Word pictures Matching on animals, fruits, dress and flowers
- Food chart in the National flag
- Colour chart and pictures matching
- TLMs Replacement and colouring
- Colour chart, pictures chart- animals, birds, flowers and fruits
- Number Card: 1-10, number chart

### Math:

- Number knowing from the chart of pictures
- Addition from number and quantity





Addition with pictures

# **EVS and Languages**:

- Letters chart and signs chart
- Living and non-living, man made and nature made objects, Transport,

# Joyful learning:

1. Action Rhymes- group-5, individual-12

2. Bengali Songs- group-4, individual- 7

- 3. English rhymes -4
- 4. Game-3
- 5. Assemble, group work, lot of TLMs use, drawing and recitation
- Special day celebration:
   Independence Day, Republic Day, Netaji's birth day, Child day and Sahid day



# Sahitya Sabha

| Sl | Date     | Particip | ants  |        |            | Resource Persons |
|----|----------|----------|-------|--------|------------|------------------|
|    |          | Direct   | Teach | Visito | Occasion   |                  |
|    |          | partici  | ers   | rs     |            |                  |
|    |          | pants    |       |        |            |                  |
| 1  | 9.05.14  | 30       | 2     | 80     | As per     | Prosanta, Paban  |
|    |          |          |       |        | Program    |                  |
| 2  | 12.09.14 | 27       | 2     | 45     | As per     | Prosanta         |
|    |          |          |       |        | Program    |                  |
| 3  | 18.11.14 | 30       | 2     | 62     | As per     | Prosanta, Paban  |
|    |          |          |       |        | Program    |                  |
|    | 26.12.15 | 30       | 2     | 58     | Annual     | Nilangshu,Nayan  |
|    |          |          |       |        | Result Out | choudhury- Sub-  |
|    |          |          |       |        |            | inspector,       |
|    |          |          |       |        |            | Prosanta         |
| 4  | 23.01.15 | 20       | 2     | 60     | Netaji's   | Prosanta         |
|    |          |          |       |        | Birth Day  |                  |
| 5  | 30.03.15 | 31       | 2     | 68     | As per     | Prosanta, Paban  |
|    |          |          |       |        | Program    |                  |

Action Rhymes, Rhymes with dance, Songs both Bengali and English, Rabindra Nritya, Drama, Yoga and balance, Speech etc.

# > Community Participation:

Parents Meeting: 9 times and no of participated Parents: 167

| Sl | Date    | Participants |          |        |       |
|----|---------|--------------|----------|--------|-------|
|    |         | Parents      | Teachers | Others | Total |
| 1  | 14.4.14 | 20           | 2        | 2      | 24    |
| 2  | 13.6.14 | 18           | 2        | 2      | 22    |
| 3  | 11.7.14 | 10           | 2        | 1      | 13    |
| 4  | 29.8.14 | 17           | 2        | 2      | 21    |

| 5       | 19.9.14  | 25  | 2 | 5  | 32  |
|---------|----------|-----|---|----|-----|
| 6       | 17.11.14 | 19  | 2 | 2  | 23  |
| 7       | 26.12.14 | 21  | 2 | 3  | 26  |
| 8       | 03.2.15  | 15  | 2 | 3  | 20  |
| 9       | 31.3.15  | 22  | 2 | 2  | 26  |
| 9 times | Total    | 167 | 2 | 22 | 189 |

Discussion: Regular attendance, general health issues of the pupil, reading and writing methods, student's problems, student's performance, Evaluation and role of parents; improvement of study and parents economic problems, Annual Evaluation

# **Key issues raised by the parents:**

- > To extend support for the high schools drop outs
- > Toilet for the students
- > More extracurricular activities
- ➤ Holiday meal( when school is closed)
- ➤ Adult literacy centre

# **Rakhi utsab:**

**Date**: 10.08.14 **Participants**: Students-30, Parents-12, Teachers-6, imprisonar-6 and Police-15 including Officer In Charge, Baduria Police station. *Activities*:

- Program starting with a Corus.
- Rakhi bandhan the children tied Rakhi to the police, arrested persons and few visitors. After that, the children and the police officials organized a short rally on 'Harmony in Raksha Bandhan'. At the end, there was a short cultural programme.

# > School partnership Program:

24 children exchanged letters to one Swanirvar school and one Govt. SSK centre.



# Swanirvar Sustainable Agriculture Department. ANNUAL REPORT'2014-15

# Our working area:

| District | Name of the<br>Blocks | No. of GPs  | No. of<br>Villages |
|----------|-----------------------|---|--------------------|
|          | Baduria               | Chatra, Baduria municipality, Atghara-Jashaikati. | 6                  |
| North 24 | Swarupnagar           | Charghat  | 1                  |
| Parganas | Basirhat-I            | Itinda-Panitar                                    | 3                  |
|          | Sanmdeshkhali-<br>II  | Khulna  | 2                  |
|          | Hingalganj            | Hingalganj, Sandelerbil, Dulduli                  | 10                 |
| Total:   | 5 Block's             | 9 GP's  | 22 Villages        |

# **Direct beneficiaries:**

| Men    | Group   | Wome   | n Group | Childre | n Group | To     | otal    |
|--------|---------|--------|---------|---------|---------|--------|---------|
| No. of | No. of  | No. of | No. of  | No. of  | No. of  | No. of | No. of  |
| Group  | members | Group  | members | Group   | members | Group  | members |
| 34     | 508     | 39     | 465     | 6       | 87      | 79     | 1089    |
|        |         |        |         |         |         |        |         |

# **▶**Publicity:

| Sl/no | Name of Activities                               | No. of    | No. of              |
|-------|--|-----------|---------------------|
|       |  | Programme | <b>Participants</b> |
| 1     | Consumer meet                                    | 1         | 15                  |
| 2     | Awareness on KISHAN SWARAJ SAMITY in GP level    | 6         | 241                 |
| 3     | Class on Integrated Pest Management              | 37        | 1017                |
| 4     | Awareness on KISHAN SWARAJ SAMITY in Block level | 2         | 52                  |





Kishan Swaraj
Principle: Having
participated in the
discussion of
Kishan Swaraj.

Farmers they are conscious regarding the in own right.



They are trying to unit themselves to have their claims for participating in the movement of farmer's claims. At these farmers eager is increasing day by day in organic farming.

# Soil Improvement & Conservation:

| Sl/no | Name of Activities | No. of Programme | No. of<br>Participants |
|-------|--------------------|------------------|------------------------|
| 1     | Vermi Compost      | 291              | 291                    |
| 2     | Compost Tea        | 99               | 99                     |
| 3     | Amritpani          | 239              | 239                    |
| 4     | Compost pit        | 182              | 182                    |
| 5     | Trico derma virede | 20 Kg            | 29                     |

# **Organic manure:**

a) Farmers are making/preparing vermin compost in their houses.



- b) Some farmers do sell their hand making vermin compost in the other area.
- c) Liquid manure 'Amrit pani' are using by the farmers made by them selves.
- d) Farmers of sundarbans area do use pond slug in their kitchen garden.
  - e) Green manure (Dhanchia, Azolla)

are used in their paddy field as a green manure.

- f) Process of keeping of gathered manure is changed at home.
- g) Collecting different kinds of various manure from the office of the Govt. Farmers are utilizing in their field.

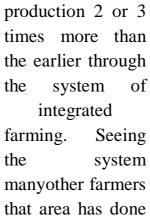
h) With the help of Govt. horticulture department concrete vermi compost pit is made in their house.

# **Water Conservation:**

| Sl/no | Name of Activities  | No. of<br>Programme | No. of<br>Participants |
|-------|---|---------------------|------------------------|
| 1     | Pond renewal for rain water harvesting                        | 7                   | 7                      |
| 2     | Container garden  | 1787 Bags           | 343                    |
| 3     | Bottle Irrigation   | 83                  | 83                     |
| 4     | Mulch use in Kitchen garden                                   | 168                 | 168                    |
| 5     | Use of mulch in field   | 70 Bigha            | 57                     |
| 6     | Group formation for Water Shed Management (A Govt. programme) | 8 Group             | 80                     |
| 7     | Cultivation in Bed system                                     | 30 Garden           | 30                     |
| 8     | Potato farming with mulch                                     | 48 Bigha            | 95                     |
| 9     | Integrated Farming System (IFS)                               | 10                  | 10                     |



Having changed the farming system in the rain water dependable and single cropping field they can be able to increase the









farming. It is evident that in the single cropping area of sundarbans the farmer's family who had been suffering from starvation. But all families can be able to

integrated

ensure their livelihood using integrated farming. They feel healthy, physically and mentally.

# **▶**Plant Propagation:

| Sl/no | Name of Activities         | No. of<br>Programme | No. of Participants |
|-------|----------------------------|---------------------|---------------------|
| 1     | Seed collection            | 3.5 kg              | 20                  |
| 2     | Seed distribution          | 262 kg              | 1132                |
| 3     | Sapling distribution       | 160                 | 160                 |
| 4     | Paddy seed distribution    | 7 kg                | 54                  |
| 5     | Nursery (Vegetable)        | 22                  | 31                  |
| 6     | Dhanche seed distribution  | 95 kg               | 98                  |
| 7     | Paddy seed production plot | 210 Decimal         | 2                   |

# Our Seed Bank:

| 'Panitar' - Basirhat-I block  | 'Shitalia' - Sandeshkhali-II block |
|-------------------------------|------------------------------------|
| Started at: 2012              | Started at: 2013                   |
|                               |                                    |
| Seed store in seed bank:      | Seed store in seed bank:           |
| Vegetable + others seed-      | <u>Vegetable + others seed-</u>    |
| 15 Types- 20.5 kg.            | 13 Types- 137.7 kg.                |
| Local paddy seed -            | <u>Local paddy seed</u> -          |
| 8 Types- 21 kg                | 16 Types- 182kg                    |
|                               |                                    |
| Seed Distribution:            | Seed Distribution:                 |
| Vegetable + others seed-      | <u>Vegetable + others seed-</u>    |
| 15 Types- 21 kg – 32 farmers. | 13 Types- 137 kg – 130 farmers.    |
| Local paddy seed -            | Local paddy seed -                 |
| 8 Types- 21 kg – 30 farmers   | 16 Types- 182 kg – 66 farmers      |
|                               |                                    |
| Profit: 15 Kg seed.           | <b>Profit:</b> 125 Kg seed.        |



Picture -1 Local paddy seed



Picture -2 Seed store by women group member



Somnath Mukharjee Seeing the women group member seed bank

# **▶**Plant Protection:

| Sl/no | Name of Activities   | No. of<br>Programme | No. of Participants |
|-------|--|---------------------|---------------------|
| 1     | Integrated Pest Management in Rice(IPM)  | 1052 Bigha          | 554                 |
| 2     | Bio- Pest controller ( Tabaco leaf, Neem oil, Garlic+Soap solution, Cow urine, Cow dung etc) | 827 Bigha           | 705                 |
| 3     | Life French in Kitchen Garden  | 36                  | 36                  |
| 4     | Relay cropping   | 5000 Bigha          | 1552                |

# **▶**Nutrition Garden and Herbal Medicine used:

| Sl/no | Name of Activities | No. of<br>Programme | No. of Participants |
|-------|--------------------|---------------------|---------------------|
| 1     | Nutrition Garden   | 754                 | 754                 |

| 2 | Herbal Medicine Users                               | 12 types disease | 79  |
|---|---|------------------|-----|
| 3 | Herbal garden                                       | 2                | 2   |
| 4 | Food security of emergency situation                | 5 Bigha          | 104 |
| 5 | Mushroom Cultivation                                | 91 bags          | 91  |
| 6 | School Garden in Govt. primary school & ICDS centre | 2                |     |
| 7 | Smokeless Chula                                     | 128              | 128 |



A member who cultivated 2 or 3 kinds of vegetables in the premises



of her/his house. Now, he/she is farming vegetables in different places and he/she gets vegetable from his/her kitchen garden throughout the year. Seeing



the gardens of our members other women have shown their



interest for making kitchen garden with the help of our group. Women members have fearut the techniques of durable farming and they use those techniques in their kitchen garden skillfully. They feel physically healthy to have various types' fresh and mixed vegetables.

# Trial:

| Sl/no | Name of Activities          | No. of Programme | No. of<br>Participants |
|-------|-----------------------------|------------------|------------------------|
| 1     | Potato farming in container | 24 bags          | 10                     |

# **▶**Model :

| Sl/no | Name of Activities  | No. of Programme | No. of<br>Participants |
|-------|---|------------------|------------------------|
|       | Nutrition garden  | 11               | 11                     |
|       | Kitchen garden in KISHALAAYA<br>HOME (Juvenile Jail) at Barasat | 1                | 95                     |
|       | Vegetable farming in Arban area ( SEVA KENDRA, Kolkata)         | 1                |                        |
|       |   |                  |                        |

**Green Kishalaya:** Kishalaya home at Barasat in North 24 Parganas is financed and fostered by the Govt. of West Bengal. The food provided to the boys and girls, the inmates of the home,



are without optimum nutrition. Swanirvar of Andharmanik, North 24 Parganas, put out their helping hand. Pondering over the problem, land full of weeds was cleaned and vegetable cultivation based on organic

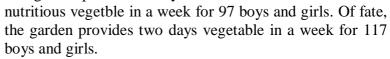


farming started since 10 July'2014. It is a combined effort of SWANIRVAR and SEVA KENDRA Kolkata. The work started in the gracious presence of the personalities like – Jail super and D.M –North 24 Parganas, on August'2014.



In the garden there are 12-13 kinds of vegetable and 4-5 kinds of medicinal plant. Later it was highly appreciated by Govt. Officials who visited the  $22^{nd}$ garden. From August'2014 the garden started supplying vegetable to mid-day-meal. The garden provided a days







Besides, Swanirvar has started teaching, handicraft, drawing etc. To the inmates of the home. Swanirvar has started cleaning operation for cleaning home also. On 19<sup>th</sup> October '2014 'Green Kishalaya – Clean Kishalaya' wsa observed in home. Now it has been followed up by the inmates of the

home with great enthusiasm. The boys and girls of the home are now working with pleasure to use the rest of the waste land in home to erect vegetable garden. Its a worth seeing.

# **▶**Income Generation Programme (IGP):

| Sl/no | Name of Activities                             | No. of Programme | No. of<br>Participants |
|-------|--|------------------|------------------------|
| 1     | Duckery  | 3                | 3                      |
| 2     | Semi open yard country chicken Poultry farming | 5                | 5                      |
| 3     | Group based fishery                            | 1                | 18                     |
| 4     | Grain Bank                                     | 2                | 24                     |

# **➡**Training in our project area:

| Sl/no | Name of Activities                        | No. of<br>Programme | No. of<br>Participants |
|-------|---|---------------------|------------------------|
| 1     | Disaster Risk Reduction (DRR)             | 9                   | 309                    |
| 2     | Herbal Medicine                           | 2                   | 20                     |
| 3     | Integrated Pest Management (IPM)          | 5                   | 183                    |
| 4     | Orientation for School Children           | 2                   | 50                     |
| 5     | System of Rice Intensification (SRI)      | 1                   | 20                     |
| 6     | Follow up training                        | 3                   | 100                    |
| 7     | Kitchen garden                            | 6                   | 50                     |
| 8     | Training on Seed production, preservation | 5                   | 92                     |

# **➡**Training to Govt. and others NGO:

| Sl/no | Name of Activities  | No. of<br>Programme | No. of<br>Participants |
|-------|---|---------------------|------------------------|
| 1     | Kitchen garden in PROGGALOY at Barasat  | 3                   | 22                     |
| 2     | Training to Adolescent Girls & Boys in PROGGALOY at Barasat                   | 1                   | 30                     |
| 3     | Nursery training at Bermajur,<br>Sandeshkhali. Organized by DRCSC,<br>Kolkata | 1                   | 25                     |
| 4     | Mushroom & Nutrition garden in slam   | 2                   | 60                     |

|   |   | area in Kolkata                       |           |    |
|---|---|---------------------------------------|-----------|----|
|   | 5 | Suatainqable agriculture at Sagardeep | 1(3 Days) | 30 |
|   | 6 | Hebal medicine at Pathar protima in   | 1         | 20 |
| ı |   | South 24 Parganas                     |           |    |

# **▶**Meeting:

| Sl/no | Name of Activities              | No. of    | No. of              |
|-------|---------------------------------|-----------|---------------------|
|       |                                 | Programme | <b>Participants</b> |
| 1     | Group Meeting                   | 272       | 3082                |
| 2     | Volunteer                       | 42        | 144                 |
| 3     | Staff                           | 20        | 177                 |
| 4     | Group Leader                    | 2         | 24                  |
| 5     | Meeting on KISHAN SWARAJ SAMITY | 3         | 87                  |
| 6     | ARTC Committee Meeting          | 1         | 18                  |





# **Group Formation:**

| Sl/no | Name of Activities | No. of<br>Programme | No. of<br>Participants |
|-------|--------------------|---------------------|------------------------|
| 1     | Children Group     | 3                   | 30                     |

# **Documentation:**

| Sl/<br>no | Name of Activities | No. of<br>Programme | No. of<br>Participants |
|-----------|--------------------|---------------------|------------------------|
| 1         | Case Study         | 7                   | 7                      |
| 2         | Village Survey     | 2 villages          | 30                     |

| 3 | Information collection on Local   | 13 varieties | 500 |
|---|-----------------------------------|--------------|-----|
|   | paddy varieties                   |              |     |
|   | Information collection on IPM     | 216          | 277 |
| 4 | Survey for Nabard group formation | 10 Villages  | 135 |
| 5 | Information collection on Kitchen | 27           | 27  |
|   | garden                            |              |     |
| 6 | Information collection on DRR     | 1 Type       | 35  |

# HEALTH ANNUAL REPORT-2014-15



Wall writing initiatives by Garapota GP at Bongaon TU impact by GKS Meeting.

# **CONTACT:**

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# **Community Health:**

# **AXSHYA INDIA PROJECT (GLRA-INDIA):**

Our project areas:

**Tuberculosis Unit: - 3** 

**Designated Microscopy Center: - 14** 

**District: North 24 Parganas** 

**Block - 5** (Basirhat-1, Bashirhat-2, Bongaon, Habra-1, Habra-2).

Municipality: -5. (Basirhat, Bongaon, Habra, Gobordanga & Ashok Nagar)

No of words – 116.

**Target population:-14 Lacs.** 

We are organized all activities in field level with different categories. guidance of Axshya India GF Round 9 TB Project WB, maintained by the GLRA INDIA in Collaboration with West Bengal state Health & Family welfare Samity. Our main object is to spread awareness amongest the grassroots community on tuberculosis and identified the TB chest systemic people who were not diagnosed through the Govt. Designated Microscopy Center (DMC).

We also did the necessary help for their urgent sputum test on those DMCs. We are also followed-up the systematic treatment for the all categories of TB patients and other patients who were not following the proper *DOTS* (directly observed treatment with short cores Chemotherapy) methods in taking the drugs. We also gave maximum attention to the defaulter TB patients and persuaded them to come under RNTCP units and to start treatments. One of our remarkable achievements was to motivate the local administration; we had persuaded the local Gram Panchayet Pradhans and PRI Members to take necessary action for the rehabilitation of TB patients especially during the treatment period. These had helped to reduce the none of defaulter patients.

We also observed world TB DAY on 24<sup>th</sup> March. On that day we organized with GLRA- INDIA by displaying chart posters banners and organizing awareness camps at Basirhat Health District Hospital and Barasat District Hospital campus on 24<sup>th</sup> March to 28<sup>th</sup> March,2015 in Collaboration with West Bengal state Health & Family welfare Samity - RNTCP UNIT.

# **Other Activities:**

1. Gaon Kalyan Samity Meeting (GKS):



Meeting (GKS): Participation of the programme with the Panchayet Pradhan and other Members mainly Sasthya Sanchalok, ANMs 1<sup>st</sup> & 2<sup>nd</sup>, GP Health supervisor, ASHA workers, AWWs, NREGA supervisor etc.End of the meeting explanation regarding development of

TB related action plan with GP Prodhan and other active participants. The plans are wall writing, School Really, Miking and observation world TB Day etc.



2) Patients Provider Meeting: with the TB Patients and their family member those who are taking running DOTs and sharing them side effect of medicine, procedure of taking drug. Some cure patients sharing their treatment experiences and discuss role of Dot Providers. DC of GLRA interrupting one of the Patients Provider Meeting at Basirhat DH TU.

.3) *Training with Rural Health Care Provider (RHCP):* Local RMP Doctors, Ojha and Ayurveda who are practiced common people at their locality. In 2014-15 *Swanirvar have* complete successfully two RHCP Training programme in Habra& Basirhat TU and also distribute their Certificate.



4) *Home visit*: ZC GLRA, TBHV and TBCV of Bongaon TU jointly visit a patient, Under Chaigharia GP who is not properly Dots, they motivated him and he regularly takes medicine.

# 5) Observation World TB Day: At

Basirhat Health District and Barasat

District Hospital in front of OPD section by formation of *KIOSK* on 24<sup>th</sup> March to28<sup>th</sup> March GLRA – INDIA and Govt. RNTCP unit are Jointly Observation of World TB Day. CMOH, DTO, MODTC& DC GLRA are attending the Programme.

**Under** Axshya India GF Round 9 TB Project WB in Collaboration with GLRA INDIA, Swanirvar as a SSR under this project Work has done 3 TUs like Habra MM Unit, Dr JR



Dhar SDH TU Bongaon and Basirhat DH TU in the district of North 24 parganas. On 2014-2015 financial year there was deeply focused an orientation meeting at several GPs on tuberculosis. In that Gaon Kalyan Samity (GKS) meeting with Panchayat Pradhan and other Members were moved with the Effects of tuberculosis and they decided to campaign on TB at Panchayet level and Samsad level to take arranges and planning some awareness through wall writing, School Rally, Milking etc. After that, Rautara GP in Habra TU and Dhannyakuria GP in Basirhat TU, Pradhan had 20(twenties) needy TB patients tagging in the social welfare scheme. Eight Panchayet under Basirhat, Habra and Bongaon TU Complete 29(Twenty-Nine) wall writing and two of them in Kumra kasipur and Prithiba GP have arrange 11 Flex writing on TB massages and displayed every Samsad for awareness on seriousness of TB.

# Data of Wall writing and social support under AI Project.

| SI<br>No | Name of<br>the TU     | Block      | Name of<br>the GP     | Wall<br>Writing | Place  | Social support                         | Time                    | Remarks                                      |
|----------|-----------------------|------------|-----------------------|-----------------|--|--|-------------------------|--|
| 1        | Dr JR Dhar            | Bongaon    | Garapota              | 2 side          | 1. Garapota Girls<br>School.(HS)<br>2. Garapota Market.  |  |                         |  |
| 2        | Basirhat DH<br>TU     | Basirhat 2 | Dhanyakuri<br>a       | 3 side          | <ol> <li>1.Dhannyakuria DMC</li> <li>2. Dhannyakuria POD</li> <li>3. Nadia subcentre.</li> </ol>   | 12patients<br>Month of Nov &<br>Dec-14 | End of the treatment    | Tagging Midday Meal & Sometimes grant relief |
|          |                       |            | Begampur<br>Bbipur GP | 5 side          | <ol> <li>1.Panigobra FPS</li> <li>2.Borogobra FPS</li> <li>3.Nagarkonchua FPS</li> <li>4) Begampur Bibipur<br/>High School</li> <li>5) Bishnupur FPS.</li> </ol> |  |                         |  |
| 3        | Habra M M<br>T B Unit | Habra      | Routara               | 6 side          | <ol> <li>Routara GP</li> <li>Routara PHC</li> <li>Baluigachipaul para FPSS</li> <li>Narayanpur SC</li> <li>Mothurapur Club</li> <li>Ichapur SC</li> </ol>        | 8 patients Month<br>of<br>August-14    | End of the<br>treatment | GP self grant relief                         |
|          |                       |            | Bergoom 1             | 1 side          | 1.Bergoom 1GP  |  |                         |  |
|          |                       |            | Bergoom 2             | 4 side          | <ol> <li>Bergoom SC</li> <li>Janafool SC</li> <li>Krishnanager SC</li> <li>Pairagachi SC</li> </ol>  |  |                         |  |
|          |                       |            | Maslandap<br>ur 1     | 4 side          | 1.Sadpur SC 2.North Bathpul 3.Raghabpur Club 4) Ramakrishna Pathagar   |  |                         |  |
|          |                       |            | Maslandap<br>ur 2     | 4 side          | 1.Fooltala FPS 2.Simulpur FPS 3.Goalbati FPS 4.Maslandapur 2 GP  |  |                         |  |
|          |                       |            | Kumra<br>kasipur      | 10 side         | Hanging in every ten samsad.   |  |                         | Kumara GP<br>writing Flex                    |
|          |                       |            | Prithiba              | 1 side          | Bodar Market Auto<br>Stand   |  |                         | Prithiba GP<br>writing Flex                  |

# AT A GLANCE REPORTS OF AXSHYA INDIA GLOBAL FUND ROUND 9 TB PROJECT.

| AT A GI                         | AT A GLANCE REPORTS OF AXSHYA INDIA GLOBAL FUND ROUND 9 TB PROJECT. |             |                          |             |   |            |             |               |             |                          |                        |              |                               |       |      |     |      |          |    |      |
|---------------------------------|---|-------------|--------------------------|-------------|---|------------|-------------|---------------|-------------|--------------------------|------------------------|--------------|-------------------------------|-------|------|-----|------|----------|----|------|
|                                 |   |             |                          |             | A | Activit    | ies – 2014  | -15           |             |                          |                        |              | Refer                         | ral D | ata  | Dia | gnos | is       | To | tal  |
| Name of the TU                  | GKS Meeting   | Participant | GKS Meeting<br>Follow Up | Action Plan |   | PP Meeting | Participant | RHCP Training | Participant | Drug Interrupter<br>(DI) | Tagging social support | Wall Writing | Refer chest systemic patients | A     | RHCP | NSP | NSN  | <b>T</b> | ≱  | RHCP |
| Basirha<br>t<br>DH              | 16  | 368         | 5                        | 5           |   | 3          | 76          | 1             | 25          | 5                        | 12                     | 8            | 57                            | 25    | 32   | 8   | 0    | 2        | 5  | 5    |
| Habra<br>MM<br>Unit             | 19  | 515         | 5                        | 7           |   | 3          | 77          | 1             | 26          | 8                        | 8                      | 30           | 56                            | 12    | 44   | 7   | 1    | 0        | 1  | 7    |
| Dr. JR<br>Dhar<br>SDH<br>Bongon | 17  | 459         | 1                        | 2           |   | 2          | 51          | 0             | 0           | 6                        | 00                     | 2            | 81                            | 23    | 58   | 12  | 0    | 0        | 3  | 9    |
| TOTAL                           | 52  | 1342        | 11                       | 1 4         |   | 8          | 204         | 2             | 51          | 17                       | 20                     | 40           | 194                           | 60    | 134  | 27  | 1    | 2        | 9  | 21   |

Some wall writing pictures are displaced here.



1. Wall writing at Bergoom No. 1 GP.



4. Wall writing at Maslandapur No. 2 GP.



2. Wall writing at Rautara GP.



5. Wall writing at Bergoom No.2 GP.



3. Wall writing at Maslandapur No. 1 GP.



# **BASIC HEALTH & SUPPORT PROGRAMME**

(Maintained by the WBVHA and guidance of North 24 pgs district Health Forum. Implemented by: SWANIRVAR)

Project area:

BLOCK - 1

**GP-2** 

Village - 2

<u>For effective implementation of National Rural Health Mission (NRHM) we have organized the following programmes:</u>

# 1. Community Awareness:

We had organized 25 nos. of Community Awareness meetings with ANC &PNC mother Ado students and common people on various govt. health services & schemes (Janani Suraksha Yojona & Nischay Jan, RSBY, and SASPFOW etc.), Brest Feeding, and 2 nos. of Orientation Community groups and their accessscibilities under Basic Health Care & Support Programme. Regarding National Rural Health Mission (NRHM) and behavioural changes & problems of adolescent. We had also discussed about 'Annesha Clinic' which was a separate clinic of Block Primary Health Centre.



# 2. Identify the gaps and operational policy issues:

We had organized 4 nos. of meeting with ANM 1<sup>st</sup>&2<sup>nd</sup>, GP health supervisor, PRI Members, AWW, AWH, Dai and Linkman for planning for Operational policy issues. Survey of 2 sub- centre and 15 AWC in 3villages Parana, Kurulgacha and Kolsur among their stakeholder, and 4 nos. of FDG (Focus group discussion) who are benefited the Govt health services their policy gaps and overcome the gapes.

- 3. Supporting small local initiative (Issue based): We have Observation Old age day on birth day ceremony of most oldest brother and sister on that day, 149 participants are present this birth day party at parpatna FPS local PRI Member also present the programme and 68 geriatric persons to linkage with Ado group. End of the programme Swanirvar KKB Group performed a Magic show 390 audience are see the magic show.
- **3. Service provision on NCD with Geriatric:** We had organized 2 nos. of screening camp with the Geriatric persons to cheek up Blood presser, hypertension, Joint pain etc. We organise referral services of 58 old persons to Kolsur and Raipur PHC, and other non Govt. Health system in 2 Village Parpatna and Kurulgacha.
- **4.** <u>Net working of adolescent leading a statement of charter of demands</u>: We had formation 6 nos. of Adolescent group of 147 members, formation of 1 peer group on 18 active members, 2 nos. of Meeting with Lady Councillor of BPHC on skill development to adolescent group.
- 5. <u>Promotion of IMNCI:</u> We had organized 18 nos. of Group Meeting with the SHG under the project villages on breast Feeding, Breathing problem of newborn child and better child care. 2 nos. of Orientation Meeting with SHG, ANM (1<sup>st</sup> and 2<sup>nd</sup>), AWW, ASHA and Health supervisor (GP) to improving the IMNCI



system.

- **6.** <u>Promotion of Medical insurance</u>: We had organized 4 nos. of meeting with the village common people on importance of Medical insurance and 8 nos. Meeting on value of RSBY policy mainly for BPL families.
- **7.** Strengthening community monitoring system: We had organize 5 nos. of group meeting with PRI Members, CHG,SHG and others Villagers to involvement community monitoring system on social audit, information board,and food chart in ICDS. On the same process we had organize 2 nos. of Meeting on try to capacity building of Govt health actors with the ASHA, ANMs, AWW and GP Members in Kolsur and Chakla GP.
- **8. Training of PRI:** We had organize one day training at Chakla GP with GP Members, ASHA, ANMs and others to improving the GP, Village and Samsad wise to made better Health planning for grassroots community. District coordinator of WBVHA Mr Dilip Roy attends the programme.





**9. Training of CBOS:** We had arranged 3 nos. of training in the village of Kolsur at GDS, Parpatna

at FPS and Kurulgacha at FPS with the local CBOs Members to developed and improving the Govt. health system and there accessibility, 87 club members are attend These training.

10. <u>Orientation</u>: We had orientation training to upgratation of the overall health planning between samsad level to GP level in community ow villages training held at Parpatna FPS and Kurulgacha ICDS 81

by VDC and SHG under tow villages training held at Parpatna FPS and Kurulgacha ICDS 81 participants are attend the programme.



- 11. <u>Camp</u>: We had arrange one blood donation camp at Kolsur through Netaji sporting club collaboration with Govt. Blood Bank, 40 donors donate their blood in this camp.
- 12. North 24 pgs district Health Forum: We had implementing the activities of Basic health care & support programme jointly performed by the North 24 Pgs district health forum. We are our work analysis by need based Meeting under District health forum and also regularly supervision by forum coordinator.

# PARTNERSHIP WITH BASIRHAT DISTRICT HOSPITAL:

# **ROGI SAHAYATA KENDRA UNDER NRHM PROJECT:**

We had started Rogi Sahayata Kendra in Basirhat District Hospital under NRHM. Swanirvar had successfully implemented RSK activities on 2014- 2015 financial year. This year we have engaged our staff to facilitate the poor and BPL patients to get Rastriya Swastha Bima Yayona (RSBY). This RSBY service was inaugurated in this hospital by Zila Savadhipati, Member of Parliament (MP), Chief Medical Officer of Health (CMOH) and Superintendent of Basirhat Dist Hospital.

# AT A GLANCE REPORTS OF BASIC HEALTH CARE & SUPPORTPROGRAMME (WBVHA) PROJECT:

| Name of the activities  | Sub activities                                  | Whom/ Benifisheris   | No | Participants                   |
|---|---|--|----|--------------------------------|
| Identify the gaps,<br>Operational policy issues                           | 1. Survey                                       | Sub centres<br>Stakeholders  | 2  | Kolsur & Parpatna              |
|   |   | AWC  | 15 | Parpatna,<br>Kurulgacha,Kolsur |
|   | 2.FDG   | Sub centres<br>Stakeholders  | 4  | 59                             |
|   |   | AWC,staff,prents   | 4  | 68                             |
|   | 3.Meeting operational policy issues             | ANM 1 <sup>st</sup> &2 <sup>nd</sup> ,GP Health<br>supervisor,<br>PRI, AWW,AWH,<br>Dai & Linkman | 4  | 99                             |
| Awareness on various Govt. health schemes.                                | 1.JSY,RSBY,Kannyasree,<br>Breastfeeding,SASPFOW | ANC,PNC Mother,<br>Students, and common<br>people  | 25 | 547                            |
|   | 2.Orientation on community group                | SHG and health staff.  | 2  | 62                             |
| Small Local initiatives (Issue Based)                                     | 1.Observation Old Age<br>Day                    | Geriatric Person   | 1  | 149                            |
|   | Linkage geriatric with     Adolescent groups    | Geriatric Person<br>and Adolescent Boys&<br>Girls.   | 1  | 68                             |
|   | 3.Magic show                                    | Geriatric Person,<br>Villagers and Swanirvar<br>KKB team.  | 1  | 390                            |
| Service<br>provision on<br>NCD with<br>Geriatric                          | 1.Scrining Camp                                 | Geriatric  | 2  | 160                            |
|   | 2.Refer to two PHC and other health system      | Geriatric 2 Village  | 2  | 58                             |
| Net working of<br>Adolescent<br>leading to<br>involving a<br>statement of | 1. Adolescent group formation.                  | Adolescent Boys& Girls.  | 6  | 147                            |

| charter of demands                        |   |  |  |  |
|---|---|--|--|--|
|   | 2.Formation of Peer group   | Active adolescent                                    | 1  | 18   |
|   | 3.Skill development adolescent group  | Adolescent and Lady councilor (BPHC)                 | 2  | 73   |
| Promotion of IMNCI                        | 1.Group Meeting   | SHG  | 10   | 187  |
|   | 2.Orientation   | SHG,ANM,AWW,ASH.<br>GP- HS                           |  | 1  |
| Promotion of Medical insurance            | Meet with unorganized family on Medical insurance                                   | Village common peor                                  | ALTERNATION OF THE PROPERTY OF | Sta distant                                |
|   | 2. Meet with unorganized family on RSBY   | Village common peor                                  |  |  |
| Strengthening community monitoring system | Group meeting on social<br>Audit, Information board,<br>Food chart in ICDS.         | PRI, SHG, CHG and others.                            | 5  | 106  |
| Capacity<br>building of<br>health actors  | Group meeting on social<br>Audit, Information board,<br>Food chart in ICDS in 2 GP. | ASHA,ANMs, GP<br>Members( Kolsur and<br>Parpatna GP) | 2  | 45   |
| Training of PRI                           | Village health planning<br>Chakla GP  | GPMembers, ANM,<br>ASHA and others.                  | 1  | 46(22 GP Member<br>Attend this<br>Meeting) |
| Training                                  |   | Kolsur, Parpatna and<br>Kurulgacha.                  | 3  | 87   |
| Orie                                      |   | Parpatna and<br>Kurulgacha.                          | 2  | 81   |
| Cam                                       |   | Kolsur   | 1  | 40   |

# ADOLESCENT GROUPS (KISHOR KISHORI BAHINI) & SECONDARY EDUCATION

(Annual report, 2014-15 financial year)

# **Direct Interventions:**

12 Govt High Schools with ~13103 students;

6 villages with 350 youths

**Part-time inputs:** 

30 Govt High Schools with ~ 23000 student

# **TRAINING & WORKSHOPS:**

# **HOME GARDENS AND NUTRITION:**

On keeping the main focus on the sustainable agriculture, ecological balance, self depending seed keeping, waste management, low cost cultivation etc. We had performed some training, after that, students and KKB had made some nutrition and herbal-medicinal gardens, compost pits and compost tea and also made a few seed banks.

These were done in 21 schools and 6 villages. Total 1993 students of Class-VII from 21 High Schools and 128 youths from 6 villages got hands on training on Gardening and basic ideas on nutrition and nutritious food. The students and youths made gardens in schools and in their homes after getting training from us. In the high schools areas 189 nutrition gardens had been made by the



students at their homes in this year. In 6 villages there are 127 gardens at the KKB's homes. In 6 high schools had a beautiful model garden in each in their school campus made by the students and some students became very innovative and doing lots of experiments in their gardens. The outputs of these gardens are being utilized regularly in the school mid-day-meal. In 12 high schools 72 compost pits and 10 big jars of compost tea had been made by the students in this year. A vermy (Earth worms') compost pits had also been made by them. In 6 villages total 27 compost pits and 4 big jars of compost tea had been made by the KKB in this year. In 6 villages total 8 types of seeds (Bean, radish, brinjal, bitter gourd, basil, chilli etc.) had been collected by KKB and the same had been distributed among 66 KKB. In 12 high schools 14 types of seeds had been collected by the students and the same had been distributed among 80 students.

had

the



### Case study of organic vegetables' gardens:

E.V.S. teacher from Swanirvar Mr. Sudip Kumar Mondal been going to Bhojpara High School and taking environmental science class for the last a few years. He always inspired the students to do some innovative activities through taking the E.V.S. classes. As a result in year 2013-14 the students of the class-x had made a fresh vegetables' garden on the basis of organic farming,

integrated pests management, mixed cropping cultivation, sustainable fence etc. There was no particular work education teacher in that school at that time. So when the Madhyamik work education examiner came to examine. There was nothing else to show as the practical work without the garden. The examiner was very satisfied to see the garden. The other teachers were also so much satisfied. The students and their teacher Mr. Sudipbabu had been highly applauded by the examiner and the other school teachers. Now the work education teacher had joined and covered the vacancy in that school. In the year 2014-15 the students of the class-vii had also made the same gardens. They are doing a lot of experiments through the gardening. Formerly they had to bring the agricultural instruments from the neighbours but now the same had been purchased by the help of their head master. As well as the work education teacher Mr. Afjal Saheb also expanded his helping hands to perform the activity.



# > NURSERY AND GRAFTING

In 12 High Schools 4 types (Star apple, lemon, litchi and guava) of 354grafts had been produced by the students and 287 grafts had been distributed among them. In 6 villages 6 types of (star apple, lemon, guava, litchi, gandharaj, mehendi) 448 grafts had been produced by the KKB and 329 grafts had been distributed among them. The trees for grafting was being selected according to the need base top ten. The

trees those were suitable for the locality thinking of some criteria as eco-friendly, fuel providing, furniture providing, flower and fruits providing, fodder producing for the cattle and those had the medicinal and economical importance etc. After getting the training of graft binding the trainees of Kulia high school had taught the other students in the same school. On the last year Shukla Mukharjee, a renowned member of KKB in our project village, Magurkhali had made a nursery (where the grafts had been transplanted) after got the same training. On following the Shukla's such an innovation another two KKB members,. Somes Biswas and Shuvendu Biswas of the same village had made more two nurseries in this year (2014-15).

### FIRST AID:

For the need based hand held basic health orientation we performed the following activities. It is often seen that lots of people can died or in about to die position for some wrong and unscientific activities done by them. In those circumstances, our efforts are so that they can cope with the accidental situation in case of themselves, their neighbours and their relatives.

Total 1449 students (Class-IX) from 19 High schools and 105 youths from 6 villages got the trainings on FIRST Aid. These trainees got hands on orientations on bandages, fracture, burning, cut and wounds, drowning, snake and dog bites, poison swallowing, electric and mental shock etc.. After getting the training the trainees are using the First aid boxes in various types of accidents in 12 high schools. Besides that in 4 high schools among the 12 there are separate teacher also to guide the trainees properly.

### ART & CRAFT:

Total 1609 students (Class-VIII) from 20 High schools and 130 Youths from 6 villages got training on Art & Craft. They made different crafts and toys (photo frames, flower vases, pen stands, greetings cards, pendulum jhad, etc.) from waste materials (Dry skin of banana plants, net of coconut leaves, net of date trees, dry water hyacinth, empty refills of pens, C.D cassettes, broken plastic pots, carry bags etc.) and there was an special focus of re-use, reduce and recycling of plastic and other waste

materials. That training had been held also in Ulubedia college. The 44 members of N.S.S. (National



Service Scheme) group and 12 professors of Ulubedia college and Bagnan college and an NGO representative had participated in the training. The trainees had learnt the procedure of making handmade paper from water hyacinth and photo frame from handmade paper. Thus the trainees are being trained they continuously implemented the same in their day to day life.

# MODELS AND HANDS ON EXPERIMENTS:

Workshops on science models and hands on experiments had been done in 12 High schools and 6 villages. They made models on –inertia of rest and motion, centre of gravity, models on air pressure, lever, Global warming & climate change (Solar cooker), principles of electric motor and magnetism, models on hydraulic pressure, models for energy saving etc. All the above things had been



used in the classrooms as TLMs regularly. That type of activity had been performed in 12 high schools and 6 villages. Students had arranged a few picnics or parties for the ants: The main aim was to observe the food habits of the ants. What are the most favourite foods and what are the least favourite. The students did this experiment most interestingly in groups in the schools and individually in their houses. Students had collected different types of leaves. They had compared and found out similarities and dissimilarities between any two leaves. They had also pasted the dry leaves and the impression of the leaves on the charts. Students of Media High School did hand held experiment on water pollution and observed the direct impact on the aquatic eco system. The students took four plastic pots. They filled the every pot with water. After that they added some kerosene oil with water in the 1<sup>st</sup> pot, in the 2<sup>nd</sup> pot they added some detergent powder, in the 3<sup>rd</sup> pot they added some chemical pesticide but they did added nothing with water in the 4<sup>th</sup> pot. After that they left some small aquatic plants and animals in the every pot. Thus they observed them regularly for seven days. In two High Schools (Pingaleswar and Arbalia) and in a village, Kolsur the youths had surveyed and found out the actual quantity of water that they used daily in different types of household purposes. They ultimately came to know that being the available matter water is being wasted so much. Students had calculated that how much quantity of water they do waste to continue their day to day life. (For cooking, washing, bathing, drinking etc.) Through this activity they had guessed some causes of water crisis in near future. So they had also built a student committee to save the quantity of water to protect the waste. Students and KKB are collecting data, analyzing data, giving the presentation for awareness and to motivate for maintaining ecological balance and also are doing some experimental activities on insects, paddy, water etc.

### MAKING MODELS AND REGULAR DEVELOPMENT OF RESOURCE CENTERS:

The continuous developmental work of the resource centres' is going on in 13 high schools (Including Katiahat B.K.A.P. institution). Some attractive new models had been invented by the KKB worker involving the students through the environmental class. Some innovative teachers of other subjects had also discovered some useful models as teaching learning materials (TLMs). The students had made some new science and geographical models for the development. The models are as follows:

- Model of Poldar land.
- Model of inertia-rest and motion.
- Thread did not burn when wrapping on the iron nail (Thread bad conductor of heat).
- That paper did not wet in the water when that is protected by air (Air acquired space).
- Model of J.C.B. machine.
- Simple thermometer.
- Model of shower.
- Model of global warming.
- Magnetic impact on the electricity.
- Model of submarine.
- Model of turbine.
- Model of centre force/centre forward.
- Model of centrifugal force.
- Model of periscope.
- Model of parabolic way/curve (death well).
- Model of eclipse (Solar and lunar).
- Model of centre of gravity.
- Model of measurements (spring balance, common balance etc.).

Thus, through made models and done lot of experiments students had got chance to reveal and extent their genius. They had become more interested, innovative and extrovert. Such resource centres had not only limited in 12 high schools but also had been extended in other net work partner high schools.

### MAKING HERBARIUM SHEETS FOR THE RESOURCE CENTERS:

Total 10 types of 74 herbarium sheets had been made by the students in the high schools and 66 herbarium sheets had been made by the KKB in the villages. The students and the KKB are learning the economical and medicinal importance of the neglected local medicinal plants. As well as, their family members are being economically benefited by these plants and our suggestions instead of allopathic treatment.

# MAKING MAPS, CHARTS, POSTERS ETC.:



In 12 high schools and 6 villages these types of activities had been performed throughout the year. Various types of maps practice (Route map, sketch map, mind map, location map etc): How to sketch the outlines of the maps. Find out the location of villages, panchayets, blocks, municipalities, districts, states, countries, etc. They had learnt how can be used different types landmarks in the map. They had learned the skills of measurement and use of scale in the maps. They had identified the location

of the countries of the participating teams in the football world cup from the global map (through game). Data containing charts about local fishes: Made a list of fishes, Classify them-locally produced or not, Collecting data through survey, taking interview of the local fisherman, continuous changing of the Pisciculture's models, several changing of the ways of catching fish, how many types of fishes have been abolished from the locality, probable causes of abolishing etc. The students had identified the countries participating in the football world cup from the global map. (Through game) They made data containing charts about ants' favourite foods. Data containing charts on various types of leaves had

been also made by them.



The above mentioned activities had been performed in the high schools and in the villages. Students had made many database containing charts on the several topics-Insects, water, temperature, paddy, rainfall, water pollution, wall magazine and classification of rocks stones.

Total 88 students of 5 high schools had participated in that programme. They had shared their experience among the others. They had developed decorated

well their resource rooms. Above all they had discovered and invented many models.

### ANTI SUPERSTITION TRAININGS AND SHOWS



Total 630 students of class-ix in 9 high schools and at Kishalay home 150 home mates had participated in that type of training as trainees and are interestingly implemented the same. In 5 villages (Including Parpatna) that type of shows had been held in front of at average 500 audiences including villagers and other resource persons. In the Pearah high school that type of show had been held before 550 audiences on account of golden jubilee of the institution.

# The above training and shows contained the following items:

How to do flame swallow up, to lit fire on the palm and moving continuously, milk vanished, touching flame on the open skin of arm, colour vanished, punching the tongue by the cycle spoke, to lit pyre without fire, Produced fried rice (muri), 10 rupees of promissory note vanished, magic of air pressure (water of India), magic of jaundice cure.

Other activities:

# KKB NET WORK:

In 6 villages total 6 net works had been held in respectively every two months after. Total 144 advanced KKB and 48 workers had participated in those net works. They shared their experience and learned something from those networks. After came back to the project villages they shared the experience to the new members of youth groups (KKB). The following activities had been performed by us in those net works:

- They had made basic introduction between each other.
- They had done the evaluation of the previous activities.
- They had trained on the making of vermy compost.
- They had trained on the making of model J.C.B. machine.
- They had learned how to make preplanning of the next activities.
- KKB had made chandmala by using waste materials.
- > HIGH SCHOOL TEACHERS' NET WORKS:

One Work education teachers' net work, 4 Math teachers' net works, 2 Bengali teachers' net works and 2 physics teachers' net works had held in Swanirvar. The net works had been started through the basic introduction and discussion on the impact (Advantages and disadvantages) of applying the former

made TLMs in the class. In those teachers' network teachers from many High Schools had participated and made many teaching learning materials (TLMs). The teachers had also learned many techniques

about the implementation of the TLMs in the class.



In the Work education teachers' net work they had learned many process of making many crafts by using waste materials. In that net work 11 teachers from 11 high schools and 4 workers from Swanirvar had participated actively. The trainer was Mr. Alamgir alam from swanirvar KKB

department. They had learnt how to make chandmala by using reject CD cassettes, glue, torn clothes etc. and how to make flower carrier to keep flower after plucking.

**WORK EDUCATION:** 



MATH:

In the Math teachers net work the teachers had made Pictorial charts related to many pictures, diagrams, laws and problems. They had made many geometrical shapes by using card board and straws. They had made some models in groups. Those are as follows: Shanku, cylinder, cube, rectangular cube, tetrahedron etc. They also took the notes for actual measurement with picture to make on hands in the schools and at

homes.

# **BENGALI**:

Three workers from Swanirvar KKB department had received training from Shikshamitra, Kolkata for being trainers. After returning they had trained other six workers of the KKB department of Swanirvar. Now 9 training



resource persons are available in KKB department. They had shared their experience with 12 teachers from 8 high schools in "2days' Bengali workshop". Thus, by the continuous efforts of our Bengali trainers the less advanced, unable to read and write Bengali pupils are becoming advanced and worth to mix with main stream of the students. So drop out is down to the fall.

PHYSICS:

Total 8 resource persons had met 4times in 4workshops. They had made class wise training lesson plan and did many hand held experiments. After that an attractive physics workshop had



many hand held experiments. After that an attractive physics workshop had been held for the newly joined teachers. Total 13teachers from 10high schools had taken part of that workshop.

# OPEN NOTICE BOARDS IN THE VILLAGES AND HIGH SCHOOLS:

This activity had been performed by us in 12 high schools and 6 villages. Various types of news paper cuttings and hand held notices related to the following topics had been pasted on the notice boards: Total 49 boards are being used by us regularly. Formerly, our KKB members used to paste the notices on the boards. But now a day not only KKB members but also local panchayat representatives, club members and other local people were also being pasted the notices through out the year. Thus the open boards are gaining more and more popularity.

- 1. RtE related: 23 types of notices.
- 2. Environment and ecological imbalance related: 18 types of notices.
- 3. Health and other awareness related including Vaccine: 24 types of notices.
- 4. Hand held notices on various topics: This was of 22 types.
- 5. Direct Govt. facilities related 5 types of notice. (Kanyashree)
- 6. Early marriage related 12 types.
- 7. Child labour related 14 types.
- 8. Movement to protect environment related 15 types.
- 9. Sustainable agriculture related 7 types.

# > WEATHER INFORMATION BOARDS FOR REPORTING CLIMATE CHANGE:

These types of boards are existed in 8 Schools and in 4 villages. Data of daily temperature and humidity is being kept regularly from the daily news. Regular information and data related to climate are being put on the boards on regular basis. The boards can contain the data of a whole week.

# LIBRARY IN THE VILLAGES AND HIGH SCHOOLS:



In 12high schools the libraries are running by the students. Total 947 students had been borrowed 2456 books from the libraries in this year. The students' guardians and their neighbours are being benefited by these books. In the 6 villages total 502 books had been taken by the KKB and the same had been returned after reading. Total 24 books had been locally collected by them

Our book binding experts physically reached to the high schools had taught the 16-18 students of class ix in every school. There were 12 such schools. In our 6 project villages 24 KKB had been trained by our experts. All total 412 books had been repaired by them.

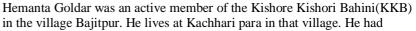
### NATURE STUDY THROUGH INSECTS OBSERVATION:

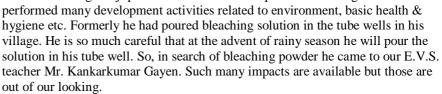
In the 6 villages, KKB had collected 103 insects and had preserved them with formalin. That activity is going on in all places. In the village Fatullapur 2 unknown insects had been discovered by KKB. The members of KKB



are trying to know their names searching through books, farmers' meet etc. As well as total 67 types of 120 insects had been preserved by the students in 12 high schools.

# POURING BLEACHING SOLUTION IN TUBEWELLS:







# **Cultural activities:**

The regular practicing of songs is being performed in 8 High Schools, 4 villages and 1 NGO (Vikas Kendra). The following activities had also been done there:

- > Rhyme dance:17 types
- ➤ Bratachari & folkdance:14 types
- Yogasan:15types
- > Story and drama:12types
- ➤ Songs:27 types
- > Small amusing games: 17types.
- ➤ Parade & PT: 21 types (Free hand exercise.)

  The children of Vikashkendra had learnt songs from our music teacher Mr. Sakatulla Mondal. They had performed cultural programme in the annual function of the NGO. In the schools, at least 4-5 students from every school can sing songs by blowing harmonium (Musical instrument).

# CULTURAL TRAINING SHOW:

The cultural training had been performed in Sayadpur primary school and Media High School. Many Bratachari and folk dances were the part of the training. Kulattam of Andhra Pradesh, Holy of Assam, Amra bangali, Sari-2, Bratachari stick dance etc. of West Bengal are some of the instances. The students of Maheshpur High School had performed cultural show before the Baduria Block Development office. They had performed many folk dances, drama and Tagore dances. The students of Pearah Tegharia High School had performed the cultural show in the school premises on the occasion of golden jubilee (50 years completion) of the institution. The shows had contained 5dramas related to the pollution &ecological imbalance, communal harmony, early marriage etc., many folk dances and Tagore dances. At about 150 students had participated as performers, 2000-2500 audience, local Member of Parliament, chairman of SSC board, many political leaders, teachers, guardians, students many more had gathered on the occasion.

# ► IMMUNIZATION FOR THE DOMESTIC ANIMALS:

Andharmanik, Fatullapur and Bajitpur in those 3 villages 266 domestic birds (Especially ducks and hens) had been immunized by the KKB.

Total 33 students from 6 govt. high schools had participated in the district level exhibition in North 24 parganas district with their models made by own hands. A student of the Media High School had got the 1<sup>st</sup> position by participating in the state level Govt. exhibition. On these occasions our teachers of KKB department at first

motivated the students. Then they gave the ideas of making models using low cost or no cost types rejected available materials. After that they made the students several demo practice for worthy competitors in the exhibition.



Besides that total 6 educational exhibition had been organised in this year. The exhibitions had contained the following items:

- > Data, diagrams, pictures etc. Containing chart- posters.
- RtE related charts-posters.
- Subject and syllabus related TLMs.
- Various types of measuring units and instruments.
- > Some hand held experiments etc.

# ON GOING ACTIVITIES IN HIGH SCHOOLS:

- Regular development of subject related models (TLMs)-Simple thermometer, many models of air
  pressure, released phantoms from the bottle, Scientist Newton's coloured disk, shower, submarine,
  flying bee, opening and closing umbrella.
- Made area maps, charts on the pollution of water bodies etc.
- Observation and data collection on the food habits and habitation of insects.
- Cleaning school building and school premises.
- Cultural activity-Recitation, song practice, Bratachari practice, drama, folk dance etc.
- Climate change.
- Leading of many students' committees.

# HERE IS A BIT OF HAPPY NEWS:

We had been doing experiment and research works on quality education. That is a part of the "Right to Education Act-2009" (RtE). We had done many activities to campaign and for mass awareness by pasting posters, hanging festoons, distributing leaflets, performing street corners, puppetry, etc. by involving the



govt. and political leaders and other representatives. We had already made many attractive models on the same topics. Formerly we had made by the KKB in the villages and had implemented among them. On the later we had made the same models more simply by using available reject materials by involving the students. We had been using the models as teaching learning materials (TLMs) in the classes. The students are being more and more interested to make the models on hands and to use them. So, some outgoing students also are being come back to the schools. As a result drop out is being increasingly decreased. We expect in the near future it will be covered 100% in our locality. The news is being scatter more far away through the high school teachers, NGOs and other sources. We are getting call from many educational institutions as an expert trainer. Meanwhile we had provided the training such institutions are Uluberia college, The Calcutta Samaritan (NGO), Kishalay home etc.



# RIGHT TO EDUCATION RELATED ACTIVITIES AND QUALITY EDUCATION (RtE):

### The following activities had been performed in the year 2014-15:

Two representatives of the north 24 parganas district office, Swanirvar under West Bengal Education network had acted as judge on the occasion of subdivision level cultural competition in Basirhat Rabindra Bhaban organised by District Inspector of high school. Competition on recitation, sung a song, quiz contest etc had been held by the students.

The main focus was on right to education. Oration on right to education had also been held to increase the awareness.

- RtE related many posters had been pasted on the walls and the trees.
- ❖ Festoons and banners had been hanged in different street corners.
- ❖ Mass signature had been collected to pressurize the members of parliament.
- Written consents had been collected from the candidates those who had fought in "Parliamentary election-2014".
- Meeting had been arranged involving the leaders of all political parties.
- ❖ District annual general meeting had been arranged in Basirhat Harishpur Kenaram Smriti Vidyapith on the dated 25-6-2014. Total 47 persons were present in the meeting. Many renowned high school teachers, reporters, municipal councillor and many more were also present there. The annual report had been published in that meeting. After that, suggestions about annual report had been collected from the present members. Next action plan had been made. At last, it had been decided that the number of members of this right based movement have to be increased. To make it more powerful-teachers, pleaders, reporters' involvement also have to be increased.
- \* KKB supervisor had participated in the state level meeting as district convenor. Some case studies of high school activities done by KKB department had been mentioned in that meeting.

- Sur vey had done on the Present status of the schools, including mid day meal and drop outs.
- An awareness camp on Right to Education Act and Child Right Act centric quality education had been held in the Institute of Calcutta Samarithan N.G.O. The trainers had taught the trainees how to make and use the model TLMs (Teaching Learning Materials). This type of awareness camp had been held at Bigha also in Burdwan (Project partner of Bikramshila). Such type of camp contained the following:
- > The role of the child reporter.
- Analysis of Right to Education Act-2009.
- > Dos and don'ts in the cases of rules breaking.

\*\*A stall had been decorated with chart-posters, festoons, models, leaflets etc. in Titumeer mela which



was held in Vikas Kendra (N.G.O) on the dated 17<sup>th</sup> November to 19<sup>th</sup> November, 2014."A Child Reporter Motivation Camp" had been held in Swanirvar (North 24 parganas district office under West Bengal Education Net Work). Total 21 child reporter and 16 workers from 11 blocks in north 24 parganas had taken part in that training as the representatives of many schools and NGOs. Three E.C meeting had been held in Swanirvar in this year. Total 36 participants had been actively participated in those EC meeting.

In Sundarban Social Development Centre (SSDC) we had provided an attractive training of 2 days long on TLM based quality education for the 15 teachers of secondary level education of non formal coaching centre. How to make science TLMs and how to use in the classes etc. they had learnt from us. We had provided another 3days long training on KKB group formation and leading for the workers of Mohonpur project in South 24 parganas Under Kajla Janakalyan Samity in Midnapore. In that training 13teachers and 33 students had participated. They had learnt from us how to make survey formats and do survey practically. They had also learnt how to arrange the collected data on the charts in different skills and how to make science models and how to make sketch maps. There was also the training on early childhood care and quality education performed by us in 3 phases by 4days. Total 38 workers and guardians had taken the training. They had learned what is early child hood care, what is meant by quality education, what are the merits and demerits of Right to Education

Act-2009 etc.



In Neheru Yubo Kendra Swanirvar's representative Mr. Samir Biswas had participated in the one day discussion on Yubo daler unnayan (Development of youth group). He orated on the right to education act-2009 and the present condition of its implementation before 35 persons. The training on health and RtE had been provided by us in Kolkata Seva Kendra for one day long. That training contained; what will be the great role of the students about implementation the health

instructions related to RtE. How could be maintained that properly.

Case study:

Shishu sanbadik: Active and undefeated Sabikun Nahar:

Swanirvar, Baduria, North 24 parganas:

Child reporter Miss. Sabikun Nahar, daughter of Mr. Mobarek Sardar, Village-Fatullapur(Bagerati para), P.O-Punra, Via Katiahat, P.S-Baduria, District.-North 24 parganas is a student of Bhojpara B.M.S.F Institution. She is now very popular to our all kishores kishories and their guardians. She received a vital training for advocacy as a child reporter on 16-12-2014 from Swanirvar. Swanirvar is a district head office of West Bengal Education Net Work. The training contained some specific items-what is right to education act-2009, what are the merits and demerits of it, what would be the role of child reporters in the case of reducing drop outs etc. Returning home from Swanirvar, a few days later, Miss Sabikun Nahar found out a drop out child in a little distant from her home. She noticed that Mr. Rakesh Gazi, Son of Mr. Nechher Gazi was of the same age of her and did not go to school for a long time, he became a drop out as well as a child labor, but why? She continuously began to thought and thought. Rakesh is under 14 years now. He had passed only class-vi. One day Sabikun went to Rakesh's home and proposed to go to school again and to continue his study as before. Rakesh's father spontaneously told that he (Rakesh) would not go to school more because of their poverty. Addressing as uncle, Sabikun then convinced to Mr. Nechher Gazi that up to 14 years of old students, none have to pay any cost to study. Rakesh's father Mr. Nechher Gazi did not pay any attention to Sabikun's words. Sabikun did not give up hope. She then called toll free child help line number 1098 and provided the information of Rakesh. Child help line suggested Sabikun to communicate Rakesh's parents with child help line through the number 1098 that was a toll free number. As per help line's suggestion Sabikun did so. Rakesh's father called 1098 and communicated with them. After that on a particular day, two representatives came to Sabikun's home. They went to Rakesh's home accompanied by Sabikun Nahar. They elaborately discussed with Rakesh's parents. Thus Rakesh got readmitted in class-viii in Fatullapur M.S.K. He is going to school regularly. If there would be possible to increase the number of such active undefeated Sabikun it would cover 100% drop out reduction.

### Capacity building for the workers:

We had taken the training on Math from the representative of Azim premjee University, Mrs. Swati Sirker. We had learnt from her how to make math TLMs by using suktala, straws, beads, abacus etc. How to make many equation of fraction by using different parts of a circle made by suktala(Eva)-1/2, 1/3, 1/4, 1/6, 1/8 etc.

### > HIGH SCHOOL AND VILLAGE CLEANING PROGRAMMES:

In 6 villages KKB had cleaned their organisation building and the premises on the occasion of special day celebration. They had also cleaned the road side by cutting weeds and spreading phenyl, bleaching powder, lime powder etc. Some people had carried out the weeds at home for using as fuel. KKB had performed that activity two times in each village in this year.

The students in 12 high schools regular performed the cleaning activity for the class rooms and the school premises.

# **STUDENTS' COMMITTEES:**

We had constructed many students' committees in 12 high schools. They had been doing actively many actions taking responsibility. Such as the committees are cultural committee, discipline committee, cleaning committee, eco-friendly committee, energy and water saving committee etc. as correspondence in our project villages. In the schools the cleaning committees clean the classrooms and school premises regularly but in our villages the cleaning committees clean their locality on some special occasion: on the 15<sup>th</sup> August (Independence day), on the 2<sup>nd</sup> October(Bapuji's birth day) and on the 23January(Netaji's birth day).

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