

## ANNEXURE-I

**K.J.SOMAIYA COLLEGE OF SCIENCE AND COMMERCE,  
AUTONOMOUS,  
VIDYAVIHAR, MUMBAI-400 077.**

Re-accredited "A" Grade by NAAC with CGPA 3.21

### ACADEMIC CALENDAR 2012-2013

<b>Dates</b>	<b>Event /Activities</b>
15/05/2012 to 01/06/2012	OCSC IJSO (Chemistry)
24/05/2012 to 30/05/2012	Personality Develop Camp at Dahanu
17/06/2012	Visit to City farm (Environmental Science Department)
18/06/2012	Talk on Concept Building (Microbiology)
21/06/2012	NSS state award function
23/06/2012	PTA meeting (Microbiology)
26/06/2012	BOS – workshop – IT
04/07/2012	BOS- M.Sc.- Inorganic Chemistry
05/07/2012 to 07/07/2012	Biozone- Paper presentation by students (Biotech Dept.)
13/07/2012 to 14/07/2012	Induction Programme for new teaching faculty
27/07/2012	Programme with Think Foundation (NSS)
06/08/2012	Thalassena Testing (NSS)
22/08/2012	Deoras Lecture Series
23/08/2012	Programme on Fulbright Scholarship
23/08/2012 to 25/08/2012	Mid Sem exam
25/08/2012	BOS – M.Sc. workshop
05/09/2012	Teacher's Day
06/09/2012	Celebration of National Mathematics year
12/09/2012 to 25/09/2012 & 05/01/2013 to 18/02/2013	Campus to community (NSS)
13/09/2012	Programme by Commerce Association
15/09/2012	Programme by Science Association
17/09/2012	Inauguration of Asmita
24/09/2012 to 2/10/2012	NSS-Publicity week celebration
29/09/2012	Lecture on Eco-Tourism
06/10/2012	Nuclear energy Management Programme (BARC)
17/10/2012	Talk on EIA (Env.Science)
25/10/2012	BOS-Biotech Workshop
29/10/2012 to 4/11/2012	Camp at Nareshwadi (NSS)
17/11/2012 to 24/11/2012	Industrial Visit to Koorg (Env.Science)
29/11/2012 to 10/12/2012	Addition exam
03/12/2012	Talk on Environmental Careers
09/12/2012	Documentary film FLOW
09/12/2012	Homi Bhabha Practical Session (Physics)
11/12/2012	A.D. Shroff memorial Programme – Elocution Competition – Commerce Association
13/12/2012	Annual Sports Day
15/12/2012	Abhyas Mahotsav – Biotech

16/12/2012	Homi Bhabha Practical Session (Physics)
17/12/2012	Tie day / Sari day
18/12/2012	Khadi day
19/12/2012	Annual Day, Asmita, Rose day
20/12/2012	Jacket day
21/12/2012	Zorilla – intercollegiate event (Zoology)
22/12/2012	Lamhe / Cultural programme – unaided courses
04/01/2013	Talk on Energy Crisis and you (Env.Science)
05/01/2013	Parents' meeting – Biotech
08/01/2013	Lecture on Introduction to cancer – Prof.Sendurai Mani, Univ.of Texas
11/01/2013 to 12/01/2013	COMPHY – workshop on computational Physics
22/01/2013	Interaction with John Byrne – University of Delware.
23/01/2013	Talk by Saurav Pal - CSIR
29/01/2013 to 31/01/2013	Mid Semester exam FY / SY / TY
07/02/2013	Lecture on Env.Management – Dhanya Nambiar, CEED
28/02/2013	Saptak
02/03/2013	Science Association – Poster display
02/03/2013 to 30/03/2013	Semester examination
11/04/2013 to 29/04/2013	Additional Exam
25/04/2013 to 27/04/2013	International Conference

**ANNEXURE –II**

**Students' Feedback on Teachers-SAMPLE FORM**

**K.J. SOMAIYA COLLEGE OF SCIENCE & COMMERCE**

(Re-accredited 'A' Grade by NAAC with CGPA 3.21)

Vidyavihar (East), Mumbai - 400 077

The following statements reflect some of the ways teachers can be described in the  
scale 1 to 5

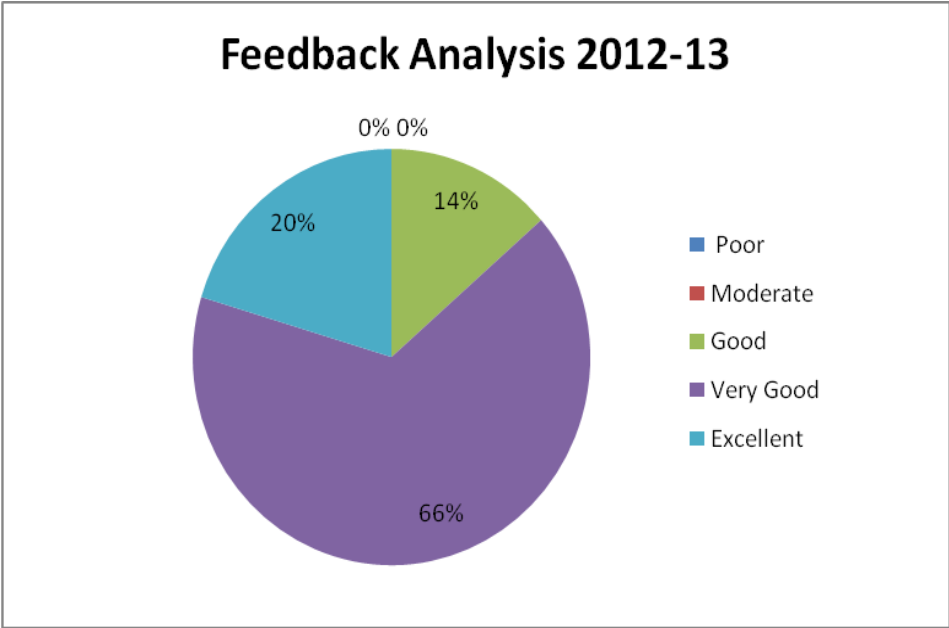
1.Poor      2.Moderate      3.Good      4.Very good      5.Excellent

TEACHER NAME \_\_\_\_\_

% Rating

- 1.Explains the subject clearly taking care to see that the class understands
- 2.Encourages class discussion by inviting questions and clearing the doubts
- 3.Shows good command over the
  - a)Subject
  - b)Language
  - c)Presentation style
4. Is accessible to the students outside of class hours for personal guidance as and when required
5. Is punctual and regular in conducting lectures/practical/tutorials
6. Motivates students to do their best in curriculum

Statistical Analysis of the Feedback taken of the teachers in the academic year 2012-13



## ANNEXURE -III

### TYBSC

Subjects	ADM ITTED	REGIS TERED	APPEARED	DISTN.	FIRST CLASS	SECOND CLASS	PASS CLASS	PASSED	FAILED	PASS
	Chemistry	45	45	45	0	4	24	1	29	16
	8	8	8	0	1	2	0	3	5	37.5
BOTANY	5	5	5	0	1	4	0	5	0	100
Zoology	24	24	24	1	7	15	0	23	1	95.83
Maths	37	37	33	0	3	12	0	15	18	45.45
STATISTICS	20	20	20	0	5	9	0	18	2	90
MICRO	31	31	31	0	8	18	2	28	3	90
BIOCHEM	26	26	26	14	9	3	0	26	0	100
IT	80	80	80	0	25	7	23	55	25	68.75
PHYSICS	61	61	59	4	1	13	5	22	37	37.2
BIOTECHNOLOG Y	22	22	22	7	3	10	0	20	2	90.9
GEOLOGY	28	28	28	0	2	13	0	15	13	53.57
COMPUTER SC	11	11	11	0	2	2	0	4	7	36.37

### TYBCOM

Subjects	ADM ITTED	REGIS TERED	APPEARED	DISTN.	FIRST CLASS	SECOND CLASS	PASS CLASS	PASSED	FAILED	PASS %
	ECONOMICS	315	315	315	45	119	119	30	313	2
ACCOUNTANCY	314	314	306	29	194	59	0	282	24	92.1
MHRM	315	315	315	16	134	133	19	302	5	95.87
EXPORT MANAGEMENT	172	172	169	30	90	38	7	165	1	97.63

### UNAIDED ACCOUNTS

	Admitted	Appeared	O	A	B	C	D	E	F	Pass %
FM	21	21	3	15	3	0	0	0	0	100
BCAF	60	60	32	24	2	2	0	0	0	100
BMS	35	35	5	10	3	5	1	0	11	68.57

**M.Sc./M.Com.**

	ADMITTED	REGISTERED	APPEARED	DIS TN	FIR ST CLA SS	SECO ND CLASS	PASS CLA SS	PASSE D	FAILED	PASS %
<b>IT</b>	24	24	19	0	0	3	0	3	15	15.78
<b>PHYSICS</b>	15	11	11	1	0	2	0	3	8	27.2
<b>BIOTECH</b>	10	10	10	0	6	4	0	10	0	100
<b>ZOOLOGY</b>	10	10	10	1	3	5	0	9	1	90
<b>BIOCHEM</b>	6	6	5	1	3	0	0	4	0	100
<b>MICRO</b>	9	9	9	2	1	4	0	7	2	77.7
<b>BOTANY</b>	7	7	7	0	2	2	0	4	3	57.14
<b>CHEMISTRY</b>										
<b>PHY</b>	5	5	5	0	2	3	0	5	0	100
<b>INORG</b>	7	7	7	0	2	4	0	6	1	95.71
<b>ORG</b>	10	10	10	0	6	3	0	9	1	90
<b>ANALY</b>	10	10	10	3	6	1	0	10	0	100
<b>GEOLOGY</b>	4	4	4	0	4	0	0	4	0	100
<b>Env.Science</b>	20	20	20	7	11	2	0	20	0	100
<b>Nutra</b>	5	5	5	5	0	0	0	5	0	100
<b>M.Com.(Bus. Mgmt) Part-II</b>	19	19	16	0	4	5	1	10	4	62.5
<b>M.COM ACCOUNT ANCY</b>	20	20	20	1	6	6	5	18	1	90

## **ANNEXURE –IV**

### **Extension Activities and Institutional Social Responsibilities**

#### **Community services by NSS students:**

- Social Plantation Programme
- Literacy Programme
- Training students for Republic Day Parade
- Blood Grouping Camps
- Blood Donation Camps
- Pulse Polio Immunisation Campaign
- Campaigns against AIDS
- Campaigns against Drug addiction
- Cleaning of village ponds
- Campaigns against environmental pollution
- Wasteland Development
- Safe & Clean drinking water
- Fund Collection for the victims of natural calamities like earthquake.
- Substance abuse
- Urban water conservation
- Save electricity
- Cleanliness for mentally challenged people
- Tribal development
- Social awakening & Women empowerment

#### **Other activities undertaken under NSS over the years**

- Digitization of the college library
- Skill-building for college students
- Lectures on National integration
- Help in Ganesh immersion to Police department
- College beautification and removal of garbage
- Library facility for NSS as well as other students

The following activities were conducted in 2012-2013.

### **Red Ribbon Club activities**

#### ***Sessions on Blood Disorders and Blood Transfusion***

***27/07/2012***

-It was organized on 27<sup>th</sup> July 2012 in room no. 210, K.J. Somaiya college of Science and Commerce.

-Dr. Swarupa Bhagwat, K.E.M. Hospital spoke about various Blood Disorders & importance of Blood Donation.

-A session on Thalassemia, a Blood disorder by Mr. Vinay Shetty, Think Foundation.

#### ***Blood Donation camp***

***28/07/2012***

-It was organized on 28<sup>th</sup> July 2012 in Microbiology lab at K. J. Somaiya college of Science and Commerce by K.E.M. Blood Bank.

-About 25 NSS Volunteers worked in the camp & about 95 bottles of blood were collected

-Donors even got tested for Thalessemia Minor.

#### ***Thalessemia Screening for final year students***

***06/08/2012***

-Thalessemia test was conducted on 6<sup>th</sup> August 2012 at Exhibition Gallery & in unaided section on 6<sup>th</sup> flr, engg. Building, K.J. Somaiya college.

-About 120 T.Y. students got tested for Thalessemia, a blood disorder.

#### ***Blood Donation at Ghatkopar station***

***17/09/2012***

- A Blood Donation camp was organized at Ghatkopar station by Terapanth yuvak parishad.

-About 150 bottles of Blood were collected.

-5 volunteers from K. J. Somaiya College of Science and Commerce.

#### ***RRC Training Programme at K. J. Somaiya College of Science and Commerce***

***25-26/10/2012***

-It was organized in Seminar hall of the college from 9.30am to 6am.

-5 students from 12 colleges participated in the programme .total 72 volunteers

-Sessions about HIV/AIDS were taken by MDACS.

#### ***RRC activity: Pre questionnaire survey***

***27/11/2012***

-For full college awareness in HIV/AIDS, a survey is done throughout the college to know how much are the students aware about the disease.

#### ***World HIV/AIDS awareness day celebration***

***1/12/2012***

-A Rally was organized by Ambedkar College, Wadala in association with MDACS on the occasion of world HIV/AIDS awareness day.

-More than 12 colleges participated in the rally which was taken from the college to MDACS 5 volunteers from the college participated

#### ***RRC activity Exhibition on HIV/AIDS***



**6-7/12/12**

-Two day exhibition was organized in the college on HIV/AIDS to spread awareness about the disease

-More than around 800 were the beneficiaries.

### **Stem cell registry**

**19<sup>th</sup> Jan 13**

Stem cell registry was organized in collaboration with MDRI. And about 40 students have taken the advantage.

On 17<sup>th</sup> Jan the awareness programme was also organised in which DG Phondekar and Dr. Pravin Clement have contributed.

### **RRC activities in Adopted area in Kartik college**

**18/02/13**

The Kartik college in Kurla was adopted for awareness activities. A one day programme was organized in the college comprising exhibition of poster on HIV and AIDS, street play an interactive session by the programme officer on epidemiology, and stigma etc.

### **RRC activities in adopted area of Ramaji Ashar school & college**

**17/01/13**

The Ramaji Ashar high school & college in Ghatkopar was adopted for awareness activities. A one day programme was organized in the college comprising exhibition of poster on HIV and AIDS, street play an interactive session by the senior students on epidemiology, and stigma etc.

### **Second Blood donation programme**

**5/01/2013**

The second blood donation programme in the college was organized in association with Somaiya blood bank. 57 bottles of blood was collected with complete blood checkup programme.

### **Second exhibition on HIV/AIDS awareness and session.**

**13/02/2013**

After the awareness drive and before the post questionnaire survey second exhibition was organized in the college as a part of HIV aware college.

### **Disaster Preparedness**

#### ***Disaster Management session at Chembur Sarvankash Shikshan Sansatha***

**24-25/07/2012**

-It was organized on 24<sup>th</sup>-25<sup>th</sup> July 2012 at Chembur Sarvankash Shikshan Sansatha for B.ed students.

-Sessions on Types of Disasters, Fire-Fighting with and without equipments, Improvised stretchers and Lifts, Triangular Bandages, were taken.

-Evacuation drill, Rescue and Mobilization, earthquake and terror shelter.

#### ***Fire-Fighting demo at SIMSR, Somaiya campus***

**08/08/2012**

-It was organized on 8<sup>th</sup> August 2012 at SIMSR, Somaiya campus for hostelites, students & faculty.

-It was a session on types of Disasters, Human mindset to tackle, Fire-Fighting with & without equipments with practical demonstration.

## ***Avahan Training Programme***

**07-16/06/2012**

-It was organized from 7<sup>th</sup> June - 16<sup>th</sup> June 2012 at Mahatma Phule Krushi Vidyapeeth, Rahuri, Ahmedagar.

### ***Tribute to 26/11 Martyrs***

**26/11/2012**

-This is a token of respect which is paid for those who fought with the terrorists and gave up their lives for the civilians.

-Our Vice Principal, Dr. Verma lit the lamp and paid tribute by offering flowers.

### ***Session on Bomb Disposal under Disaster Management***

**26/11/2012**

-A session on bomb disposal was organized in which the speaker, Mr. Kiran K spoke about different types of bomb, its various parts, modes of blast etc.

At the camp in Nareshwadi the school children and high school children were made aware about different types of disasters in the rural areas. Rapling exercise for development of confidence and team work for about 50 students from 6<sup>th</sup> to 10<sup>th</sup> standard  
River crossing exercise for more than 70 students from 3<sup>rd</sup> to 6<sup>th</sup> standard students.

### **Youth Exchange programme**

In the youth exchange programme in the college on 11/02/13 in which in which two colleges; KJSSC and Pendharkar college have participated an awareness session on disaster preparedness was organized.

### **Disaster Preparedness training in Kirti college**

**25/01/13**

Disaster Preparedness training in Kirti college was organized for about 100 students in which 80 students from SRD contingent was trained for various disasters

### **Disaster preparedness Training programme in KJSSC.**

**7/02/13 & 08/02/13**

The training schedule was organized in which Community resiliency in disaster, Disasters – introduction and Types, Fire as Disaster, Rescue & Mobilisation, Fire fighting – Improvised techniques, Terror shelter demo, Duck Cover Hold Demo, Crowd Control, Blast shelter Demo, Evacuation, Cognitive mapping, Action charting exercise were covered.

Students from KJ arts and commerce college, and campus security have also trained. The successful participants were given the certificates.

### **Disaster preparedness Training programme in Vaze college**

**16/01/13**

The college team was invited in Vaze college where the training programme for about 100 students all over Mumbai was organized. Fire fighting – Improvised techniques, Terror shelter demo, Duck Cover Hold Demo, Crowd Control, Blast shelter Demo, Evacuation, Cognitive mapping, Action charting exercise were covered.

### **Operation Mrityunjay brain-storming programme with Mumbai police**

**16/01/13**

### **Disaster preparedness Training programme in KJEducation college.**

**21/02/13**

The training schedule was organized in which Community resiliency in disaster, Disasters – introduction and Types, Fire as Disaster, Rescue & Mobilisation, Fire fighting –

Improvised techniques, Terror shelter demo, Duck Cover Hold Demo, Crowd Control, Blast shelter Demo, Evacuation, Cognitive mapping, Action charting exercise were covered.

### **Environment Enrichment**

#### ***18-19/05/2012 Tree Plantation Programme in university campus, Kalina***

-The Programme was organized on 18<sup>th</sup> and 19<sup>th</sup> May 2012. NSS Volunteers from colleges participated in the programme.

- Approximately 10 NSS volunteers from college participated in the programme.

#### ***05/06/2012 World Environment Day***

-It was organized in University campus, Kalina on 5<sup>th</sup> June 2012.

-NSS Volunteers from college participated in planting saplings in the University campus.

#### ***03/06/2012 Seed Deposition Programme at Mumbra***

-It was organized on 3<sup>rd</sup> June 2012 at Mumbra.

### **Gender equity**

#### ***24-30/05/2012 Personality Development camp at Dahanu***

-It was organized from 24<sup>th</sup> May to 30<sup>th</sup> May 2012 at Dahanu by Mumbai Sarvodaya Mandal.

-Sessions on Women Empowerment, Prevalence of Black magic & Superstitions, Female foeticide, etc were taken.

-Importance of shram daan, self help, Gender equality was also taught to students.

#### ***11/07/2012 Session on Human Resource Development during Collegiate life***

-It was organized in Seminar Hall on 11<sup>th</sup> July 2012 on account of World Population Day in K.J. Somaiya college of Science and Commerce.

-Issues of Gender Disparity, position of Woman in Male dominated society were taken up and discussed.

#### ***24<sup>th</sup> sept-2<sup>nd</sup> oct 2012 NSS publicity week celebration***

-The theme of NSS week celebration was 'Save the Girl Child' or Meri Beti, Pyari Beti'.

-Various competitions were held in this week which included poster making, parody making, street play, etc

25<sup>th</sup> sept poster making the theme 'Save the Girl Child'

24<sup>th</sup> sept exhibition on 'Save the girl Child'

Essay competition on 'Save the girl child'

#### ***12/12/12 Oath ceremony for stopping Female Foeticide at Gateway of India***

-There was oath taking ceremony organized by Akhil Bhartiya Vidyarthi Parishad at Gateway of India.

-More than about 150 Students participated in the ceremony and the students took an oath to stop Female Foeticide.

### **National Youth day programme celebration**

The programme was celebrated in the university campus with diversity of sessions on youth and polity, trends in higher education, youth and media, youth and social safety etc.

#### ***25/01/13 Poster circulation and observance on woman disrespect in Kirti college***

### **Substance Abuse**

#### ***23/06/2012 Awareness Programme on Narcotics and its bad effects***

-It was organized on 23<sup>rd</sup> June in Seminar Hall at K. J. Somaiya college of Science and Commerce in association with Mumbai Police.

- about 20 street plays were organized in the community on the theme

### **Campus to Community**

#### ***C2C Programme with first year students***

***12-25/09/2012***

-in the first semester students of first year performed 113 street plays on the topics included in their syllabus as a part of their assignment. Apart from those 1797 poster were prepared on various topics. About 60 students were working in the Pratikshanagar community in Chunabhatti in association with KJ Somaiya Hospital & Ramkrishna Mission Sharada school. NSS volunteers have coordinated these programmes.

-These street plays and posters were in the areas of social issues like HIV/AIDS awareness, Youth against tobacco, smoking, child labour, child violence, consumer rights awareness.

#### ***C2C Programme with first year students***

***5/01/2013 to 18/02/13***

-in the second semester students of first year performed 79 street plays on the topics included in their syllabus as a part of their assignment. Apart from those 772 poster and 14 exhibitions were prepared on various topics. About 55 students were working in the Pratikshanagar community in Chunabhatti in association with KJ Somaiya Hospital & Ramkrishna Mission Sharada school. NSS volunteers have coordinated these programmes.

-These street plays and posters were in the areas of social issues like HIV/AIDS awareness, Youth against tobacco, smoking, child labour, domestic violence, consumer rights awareness Anemia Awareness, youth suicide, woman disrespect, responsible tourist behavior, responsible passenger behavior, healthy food etc.

### **Other activities**

#### ***21/06/2012 State NSS Award Function***

-It was organized on 21<sup>st</sup> June 2012 at K. C. college, Churchgate.

-Awards and Certificates were given to best NSS volunteers from across Maharashtra.

#### ***06/08/2012 Peace rally on Hiroshima Day at Azad Maiden, C.S.T.***

-It was organized on 6<sup>th</sup> August 2012 at Azad Maiden, cst by Mumbai Sarvoday Mandal.

-Its objective was to appeal to the people to keep Peace.

-About 11 Volunteers from the college participated in the rally.

#### ***15/08/2012 Dropped Flag collection programme***

-It was organized outside Somaiya campus from the gate till Vidhyavihar station road.

-About 10 volunteers participated and spread awareness among the people to dispose the flag in respectful manner.

#### ***15/08/2012 Independence Day Celebration***

-Independence Day was celebrated on 15<sup>th</sup> August in Somaiya campus by hoisting the flag near gate of K. J. Somaiya College of Arts and Commerce.

-There was speech by Dr. Vijay Joshi, Principal of the college & Samir Somaiya.

#### ***16-20/08/2012 Leadership Training Programme at Karjat***

-It was organized at Don Bosco, mote vengoan, Karjat where 2-3 students from various colleges were called

-There were sessions on various topics and students were given activities to perform  
-its purpose was to build confidence, leadership qualities, etc

#### ***12-15/08/2012 Flag selling by college students***

-The students sold Flag prepared by special children to students in the campus and community.

#### ***17/08/2012 Session on Street Play***

-There was a session organized on street play for first year students.

-Mr.Jagdish Makwana associated with Mumbai Sarvoday Mandal spoke about street play and encouraged students to participate in the play.

#### ***02/10/2012 Bhajan Sandhya at Gateway of India***

-There was Bhajan Sandhya held on the occasion of Gandhi Jayanti.

-about 6 volunteers +po from the college participated in the programme.

#### ***Adventure Camp at Chikhaldara,Jalgaon***

**The camp was organized by state NSS cell and Ms. Drashti Danani was participated in the camp**

#### **08/01/13 street play training session**

Street play training session was organized to facilitate the campus tocommunity programmes. Shri. Rakesh patil was the resource Person for the training programme. About 50 students inclusive of the volunteers have benefitted by the programme.

#### **16/01 to 26/01/13 Help in State republic day parade**

Volunteers and students from the college have conducted the state republic day parade training programme in Kirti college.

#### **Youth Exchange programme**

##### **11/02/13**

The youth exchange programme of the university was celebrated with KV Pendharkar college on 11<sup>th</sup> Jan 2013. 37 students of KJSSC from NSS NCC Sports and cultural and 39students of Pendharkar college have participated in the programme. Students were given the input about importance of youth exchange at the colgiate level, woman violence skit by Akshara, importance of biodiversity, disaster preparedness, professionalism, challenges before youth etc.

#### **Nareshwadi camp 29<sup>th</sup> Oct – 04<sup>th</sup> Nov 2012 Report**

Objective of the camp - 'Understanding oneself in lieu of rural environment'

Students participated - 22

#### **Physical work done**

1 Measurements for **rainwater harvesting** tanks under the instructions from Shri.Kulkarni.

Shri. Kulkarni, Prof. Phondekar and 2 students for 3 hours.

2. Replenishing the rings of mango trees and addition of manure with average diameter of the ring 3 to 4 meters as a part of Shramanubhav. **Total rings completed 48 during six days.**

#### **Other work done for Nareshwadi students**

3. Conducting academic assistance( for arithmetic and language) games for 1 to 5<sup>th</sup> standard students

4. Rapling exercise for development of confidence and team work for about 50 students from 6<sup>th</sup> to 10<sup>th</sup> standard

5. River crossing exercise as a part of overcoming disaster for more than 70 students from 3<sup>rd</sup> to 6<sup>th</sup> standard students.
6. Session on 'how to face examination' and 'Disaster awareness' by DG Phondekar for 8<sup>th</sup> – 10<sup>th</sup> students
7. Street plays for 8<sup>th</sup> to 10 standard students on
  - a. Tobacco and alcohol abuse
  - b. Domestic violence
  - c. Education drop-outs
  - d. Personal hygiene and community health