



Shri Shivaji Education Society, Amravati's

# SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI

NAAC Accredited 'A' Grade (Very Good) with CGPA 3.10  
College with Potential for Excellence



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I Q A C N E W S L E T T E R

## Two-Day National Level Workshop on PCR, RFLP and Primer Designing



The Department of Botany and the Central Instrumentation Cell, in association with Cistron Integrated Systems, Mumbai organized a Two-Day National Workshop on PCR, RFLP and Primer Designing on February 22-23, 2014. The main objective of this workshop was to train upcoming faculties, researchers and post graduate students in modern tools of Biotechnology. The workshop included hands-on training on PCR, RFLP and Primer Designing. The different aspects covered during the work shop were introduction to PCR technology, loading of Genomic DNA, performing RFLP, analysis of Agarose Gel, restriction digestion, analysis of RFLP gel and Insilco Primer Designing. The resource persons were Mr. Mandar Karkhanis, Managing Director, Cistron Integrated Systems, Mumbai, Dr. Debarshi Dey, Post-doctoral Fellow, Cistron Integrated Systems, Mumbai, Ms. Reshma Turbekar: Research Consultant, Cistron Integrated Systems,

Mumbai, Dr. Prashant Gawande, Asst. Prof. in Botany, SGBAU Amravati, who shared their expertise in different areas of the theme of the workshop.

In all 27 participants from all over India participated in the workshop. Hands-on training of the PCR acquainted the participants with the advanced tools of Biotechnology. The knowledge of RFLP (Restriction Fragment Length Polymorphism) was effectively imparted to all the participants through practical session. Online Primer designing demonstration facilitates the participants to carry out or advance their research in this area. The valedictory function was conducted with the presence of Dr. S. R. Manik, as the Chief Guest whereas Dr. V. R. Deshmukh, Chairman, BoS of Botany, SGBAU, Amravati and Prof. M. Ali, Advisor CIC, graced the occasion with their presence. Prof. L. N. Gawande, the Vice Principal of the college chaired the function.

## Two-Day National Level Laboratory Workshop on Physics for UG Teachers



A Two-Day National Level Laboratory Workshop on Physics for UG Teachers was organized on June 27-28, 2014 in collaboration with Indian Association of Physics Teachers' (IAPT) Regional Council and Amravati University Physics Teachers' Association (AUPTA) which was sponsored by UGC, New Delhi. The workshop was inaugurated at the hands of Dr. Rajesh Khaparde, Reader, Homi Bhabha Centre

for Science Education, TIFR, Mumbai, on June 27, 2014 under the chairmanship of Adv. Arunbhau B. Shelke, President, Shri Shivaji Education Society, Amravati with the august presence of Dr. F. C. Raghuvanshi, Dean, Faculty of Science, SGB Amravati University Amravati, Principal, Dr. V. G. Thakare and Prof. L. N. Gawande, Head and Convener. In the technical session followed by the inaugural,

Dr. Rajesh Khaparde illustrated the current scenario of Physics Laboratory education in Indian Universities and how innovations can be brought in for improvement while keeping the ground reality in mind. He also demonstrated some innovative experiments before the teacher participants.

In the second session the participants performed the experiments in the laboratory that included the experiments from almost all areas of Physics, namely Mechanics, Heat and Thermodynamics, Waves, Optics, Solid State Physics, Electronics, Nuclear Physics, etc. Most of our experiments in the workshop were designed in such a way that any teacher can easily assemble and set them up at a very low cost. On the second day Dr. V. V. Soman, National Coordinator, NCIEP, encouraged the teachers to setup the innovative experiments and participate in the NCIEP during his talk. In this session participants had hands-on experience over laboratory experiments. In all 63 teachers from five different universities participated in the workshop.

### Regional Level One-Day IQAC Workshop

A One-Day IQAC workshop on preparation of SSR was organized by the college IQAC for the colleges of the parent society on March 23, 2014. There were 52 participants including principals and IQAC coordinators of 19 colleges of all faculties covering Medical, Engineering and Education. The workshop was inaugurated at the hands of Adv. Arunbhai B. Shelke, President, Shri Shivaji Education Society, Amravati, with Dr. V. S. Jamode as the guest of honour on the occasion. The workshop comprised seven sessions based on the seven criterions of the SSR which were elaborated upon by the IQAC members namely Dr. S. P. Ingole, Dr. W. S. Barde, Dr. P. W. Deotare, Dr. P. R. Padole, Dr. G. A. Wagh, Dr. H. S. Lunge and the



IQAC coordinator Prof. Murtuza Ali respectively. An interactive discussion on the various difficulties that arise while writing an SSR proved to be the highlight of the last session. The secretary of the parent education society Prof. V. G. Bhamburkar and Principal Dr. V.G. Thakare were also present and shared their views and experiences during the discussion.

### Principal's Workshop

Principal's Workshop on "Academic, Administrative and Financial Management", was organized by Dr. Panjabrao Deshmukh Human Resource Development and Training Centre, Shri Shivaji Education Society, Amravati in collaboration with Shri Shivaji Science College, Amravati.

The inauguration was held at the hands of Adv. A.B. Shelke, President, Shri Shivaji Education Society, Amravati, in august presence of executive members of the society. Dr. V. S. Jamode, Director, Higher Education section, of the Society introduced the theme of the workshop. There were three sessions comprising of, 'Quality Enhancement in Academic Matters in higher Education' by Prof. V. G. Bhamburkar, Secretary, Shri Shivaji Education Society, Amravati. In the second session, Principal Dr. V.G. Thakare, elaborates the topic 'Administrative and Financial Management of the Colleges', in view of UGC's XII plan. The interactive session was held on the issues and difficulties arise in college administration. Principal's of colleges of parent management were participated in the workshop.



### Extension & Outreach Activities

#### Department of Botany

### Raising Saplings of Medicinal & Economically Important Plants

The members of "Ecofriends" unit have taken on the responsibility of raising saplings of different plant species, on January 26, 2014, to spread the awareness about conservation of medicinal and economically important plants. More than fifty student activists enthusiastically participated and all the saplings were kept in the net house of the college garden. These saplings were then handed over to students for distribution in the nearby residential colonies. The activity helped in spreading the awareness about the importance of trees in our life and economy. The purpose of tree plantation was to emphasize the importance of our environment, to conserve different plant species and to beautify the college campus.



## Department of Chemistry

### Intercollegiate Seminar Competition

In order to create interest among the students about Chemistry and to improve their communication skill, an intercollegiate seminar competition was organized on March 1, 2014 for B.Sc.II year students. The theme of the seminar competition was Polynuclear Hydrocarbons / Reactive Methylene Compounds / Carbohydrates. About ten participants from different colleges took part in the competition. Participants used power point presentations for their seminar delivery. On the basis of marks secured by Miss Divya Santani, Miss Ritika Bhalerao and Miss Anuja Dhanagare they were awarded 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> prizes respectively.

### Lecture Series

The PG department of Chemistry organized guest lectures of seven eminent scientists. The guest lecturers, their topics and the dates on which the lectures were arranged is as follows. Dr. S.R. Shrihari delivered his talk on the topic 'Electronic Spectra' on February 22, 2014, Dr. A. P. Matrahe delivered his lecture on 'Spectral Problem and Drug Design' on February 5, 2014, Shri Krishna Maske talked on 'Medical Chemistry' during April 01-10, 2014, Dr. A.S. Wankhade elaborated on 'Statistical Thermodynamics' on March 25 and 27, 2014, Dr. W. S. Marathe delivered his talk on 'Coordination Chemistry' during March 08-10, 2014 and Dr. S.P. Kulkarni on 'Radio-analytical Techniques' during April 19-20, 2014.

### Eye Checkup Camp

An eye checkup camp was organized on April 12, 2014. An eye specialist from the Government Civil Hospital, Amravati rendered his services for this camp. Most of the students, teachers and non-teaching members of the college availed the facility during the camp.

### Industrial visit

Visits to the four industries namely Renuka Industry, Vallabh Gas Agency, Shankar Refrigeration and Daga Industry situated in the Amravati MIDC zone were organized for the M.Sc. Chemistry students. The students observed the working of these industries and learned about the chemical reactions and their applications.



## Department of Environment Science

### A Survey of Solid Waste Management

A survey of Solid Waste Management for Morshi Taluka was carried out by the Environmental Science Department in collaboration with Rural Water Supply Division, Z. P., Amravati.

The primary aim of the survey was collecting, monitoring and evaluating the information of 89 villages in Morshi Taluka with regard to solid waste management and preparation of maps. In all 13 students participated in this activity. The students visited all the 89 villages in order to collect the information. The study areas were examined, analyzed and monitored by them to prepare a proposed plan for the disposal of solid waste. During their visits all the villagers willingly joined the students in conducting the survey. Maps of the villages with recommended dumping sites were prepared and submitted to the 'Gram Panchayats', and Z.P. Amravati.

### Noise Pollution Monitoring

It is a regular activity conducted by the Environment Science Department for daily monitoring of noise during peak hours, at different squares in Amravati. Different groups, each of two students, from the department were assigned the task of monitoring the noise levels at different squares. The activity was conducted in order to create the awareness regarding the noise pollution abatement and the urgent need of public



The collected data was then provided to a local television channel for further dissemination of the awareness about the noise pollution control among the masses.

### Educational Tour

The Environmental Science Department arranged an educational tour to Hyderabad during January 21-24, 2014. In all 25 students visited the industries, the National Park, the Zoological and Botanical Gardens in Hyderabad. Students also visited the Research Centers of Biological Sciences. The tour was arranged as a part of their syllabus. The students were provided the information regarding the changes in vegetation with changing topography and the prospective avenues for further research. During the visits the students acquired substantial knowledge regarding different aspects of the environment.

The Department has also organized the study tour to Wadali on March 10, 2014 for the study of the Biotic, Abiotic components of Pond Ecosystem, its impacts on the environment and their interrelationship. 25 students visited Masod village on April 16, 2014 to study Social Forestry and gained enough knowledge about vermi-composting, social forestry and the related issues.

## Department of Languages

### Celebration of 'Marathi Bhasha Divas' (Regional Language Day)

The 'Marathi Bhasha Divas' was celebrated at Shri Shivaji Science College on February 27, 2014. Prof. Murtuza Ali,

Head of the Computer Science Department was the guest of honour for this program. At the outset the organizers welcomed the guests. Dr. R.V. Itewad, delivered the introductory speech and elaborated on the purpose behind the celebration of this day. Addressing the gathering Prof. Murtuza Ali threw light on the significance of Marathi language in education. In his presidential speech Prof. L.N.Gawande expressed the urgent need to prescribe Marathi as the compulsory language at the graduation level in the entire state of Maharashtra. The program ended with the recitation of 'Pasaaydaan'.

### Department of Physics

#### Presentation & Demonstration of Physics Experiments

An intercollegiate seminar competition on Presentation and Demonstration of Physics Experiments was organized on February 28, 2014. The competition aims to improve the quality of Physics education through laboratory experiments. The competition was inaugurated at the hands of Dr. V. S. Deogaonkar. In all 30 students from various colleges affiliated



to S.G.B. Amravati University, Amravati, participated in the competition. In this competition three students of our college student bagged the prizes.

### Department of Zoology

The Department organized 'Winter Migratory Bird Watching Programme' for U.G. students on February 12, 2014, at Chatri Lake. During Bird Watching Programme, students observed more than fifty bird species of Forest as well as water birds on Chatri lake, Amravati.



### NSS Activities

#### Blood Donation camp

A Blood Donation Camp was organized on February 14, 2014 in the college Auditorium. To know the value of blood the "Valentine Day" is selected every year to organize the blood donation camp. Blood cannot be manufactured and there is no substitute for it. Hence it is important to create a network of young blood donors to save lives. The NSS volunteers enthusiastically donated their blood and in all 106 units were collected which is priceless compared to its actual cost of Rs. 84800/-.

#### Youth Rally



A Youth Rally was organized on February 23, 2014, in which 150 students had participated. The theme of the rally was the preaching of "Gadge Baba", the 19<sup>th</sup> century folk hero and his philosophy of self-reliance, community-sharing and cleanliness. Themes like Clean surroundings, Self-help Schemes, Use of Fuel-saving Devices, Increased Environmental Awareness and the Strengthening of Women's Groups were upheld during the rally.

#### Training & Selection camp on "Disaster Management"

A Training and Selection camp on "Disaster Management" for NSS volunteers was organized on March 25, 2014 in which Dr. Shrikant Patil, NSS Director, SGBAU, Mr. Ambadasji Ghule, District Coordinator and Dr Chetan Raut graced the camp as the resource persons. As many as 180 volunteers took part in this training program. Our college had been selected by SGB Amravati University to conduct the Training and Selection camp on "Disaster Management" for NSS volunteers of Amravati district. Dr. V. G. Thakare, chaired the session. The speakers shared their thoughts and guided the NSS volunteers regarding "Disaster Management".

### Nature and Science Club

#### National Science Day- 2014 (NSD)

As a part of the annual mega science activity, National Science Day was celebrated on February 28, 2014. The theme was 'Fostering Scientific Temper'. Dr. S. D. Patil, convener of the program briefed the audience about the theme of NSD-2014.



Adv. Ganesh Halkare, an alumnus of the college and National Advisor 'Akhil Bhartiya Andhashraddha Nirmulan Samiti' inaugurated the function. He appealed to the students not to accept blindly the things that are not-existent in the universe. Superstition is an obstacle in the path of progress. Principal Dr. V. G. Thakare in his presidential speech urged the students to develop the habit of scientific enquiry while accepting anything in life.

### Scientific Model Competition

A Scientific Model Competition was held in which 38 students of B. Sc. and M.Sc. had taken an active part. Through live models the students highlighted environmental awareness, basic scientific concepts and latest technology. Some notable



scientific models included experiments on galvanization, density measurement, measuring thickness of hair, sand filtration for waste water treatment, sensitivity of pathogenic microorganisms towards antibiotics, magic fire, accident avoiding devices, advanced vegetation technique, structure of bacteria under microscope and the like.

### Scientific Rangoli & Poster Presentation Competition

Scientific Rangoli Competition was arranged in the premises of Zoology Department. A total of 10 students participated in this competition in which the students created beautiful rangoli display on themes like DNA and RNA structure, Role of HIV in AIDS disease etc. Scientific posters were also displayed by students in the Zoology laboratory in which 15 students participated and covered various aspects of scientific temper through their posters.

### Essay & Seminar Competition on Fostering Scientific Temper

As a part of the NSD-2014 celebrations an Essay Competition was organized on the theme of Fostering Scientific Temper in which 60 students had participated. Essays written by

students covered almost all the aspects of scientific temper. In the seminar competition 14 presentations were given by college students which were conducted in the college auditorium. The presentations were given using power point. NSD valedictory function was chaired by the Vice Principal Prof. L. N. Gawande. In this program all the prize winners were felicitated by certificates and medals.

### Women Empowerment Cell

International Women's Day was celebrated on the theme of 'Women Empowerment' on March 8, 2014. The Chief guest was Miss. Dipti Brahamane who guided the students on self defence and empowerment. Prof. V.G. Bhambhurkar & Principal Dr. V. G.Thakare motivated the students with their speeches. The objective of the programme was to empower the girl students and make them aware of the self-defence techniques and to provide a platform to express their hidden talents and to develop a team work culture among the students. About 100 students of B.Sc.I were participated, in which they presented a self composed skit "Sanskrit Mullein Muley Honar Jagacha Uddhar". Mr Bhange played the guitar and sang an inspirational song on women empowerment. Ms. Nisha Bhurbhure gave a speech on great historical women of India. Dr. R.V Itewad expressed his views on the role of women in the progress of the Nation, while Dr. Swapnil Arsad recited some poems composed by him.



### Career Counseling Cell

The Career Counseling Cell of the college organized various programs for the students. One of such was a Workshop on 'Goal Setting' that was organized on January 11, 2014. Dr. D. D. Khedkar, the convener of the Career Counseling Cell, elaborated on the various aspects of Career Goal Setting and suggested some important steps to be followed while deciding the correct goal. On January 9, 2014, Mr. Narendra Gayakwad, Department of Land Acquisition, Amravati delivered a lecture on how to prepare one in General Studies for MPSC examination. To develop the aptitude in competitive examinations and to get acquainted about current examination pattern, a Reasoning Test was conducted on January 23, 2014 for the final year students, in which 180 students



had appeared. To decide the future career line in Higher Studies, a Subject Aptitude Test 2014, for 100 Marks, was conducted on February 6, 2014. The first Prize of Rs. 500/- was awarded to Ms. Sayali Karade of B. Sc. I (MBB). To explore the opportunities in Aviation sector, Ms. Ambrin Tabssum from the Kampas Aviation Institute, demonstrated the various aspects of "Career in Aviation" on February 20, 2014. On February 23, 2014, Mrs. Jyoti Khandpasole, Project Officer, Resource Cell for Juvenile Justice, TATA Institute of Social Sciences, in her address made the students aware about "Rights and Laws" for youth. Counseling by Ex students like Mr. Atish Gajbhiye on how to study for getting best scores in exams was arranged and Mr. Gokul Bajaj delivered a talk on March 3, 2014, about how to prepare for competitive exams in Life Sciences.

### Student's Council

The students' council for the session 2013-14 has been constituted as per the sec. 40(2) of Maharashtra University Act 1994. Students' council of the college comprises of 14 members of which 8 are nominated on the basis of academic merit and one representative each from, NCC, NSS, Games and Sports, Cultural Activities and two Lady representatives. The students' council members were as follows- Rahul Gilorkar (B.Sc. III) Secretary, Ku. Snehal Holey (B.Sc.I), Ku. Divya Santani (B.Sc. II), Ku. Neha Mahurkar (B.Sc. III), Ku. Shamal Umbarkar (BCA I), Ku. Nikita Tembhare (BCA II), Ku. Shruti Chande (BCA III), Ku. Ankita Nahe (M.Sc. I PHYSICS), Ku. Priti Bonde (M.Sc. II ENV. SCI), Ku. Priyanka Nimbhorkar (B.Sc. III), Ku. Anuja Petkar (B.Sc. III), Shubham Sakhare (B.Sc. III), Akshay Dharulkar (B.Sc.II), Ku. Puja Awsormol (B.Sc. III).

### SHIVOTSAV-2014



Students' Council has organized the annual social gathering of the college on January 27-29, 2014. The chief guest for the inaugural ceremony was Brigadier Shri S. P. Patil, NCC Group Commandant, Amravati. The function was presided over by Hon'ble Shri Vasantraoji Charjan, Vice-President, Shri Shivaji Education Society, Amravati. On this occasion meritorious students of the college were felicitated by giving them gold medals. Also, the students who had participated in state and national level games, sports and cultural events were felicitated with mementos. Various cultural programs were organized by the students.



### Faculty Achievements

#### Awards & Recognitions

- **Dr. Sangita Ingole**, Head and Assistant Professor Department of Environmental Science, received the "Bharat Jyoti Award-2013".

- **Dr. Ganesh Hedao**, Assistant Professor, Department of Botany was honored by the college with the "Best Teacher Award -2013" from the senior college category.



- **Prof. Anil Kohale**, was honored by the "Best Teacher Award -2013" from the junior college category.

- **Shri Pravin Gondikar**, a member of the non-teaching staff was honored by the college with the "Best Non-teaching Staff Award -2013".



#### Faculty as a Resource Person

- **Dr. Ms. R. R. Khokale**, Librarian, Shri Shivaji Science College, Amravati delivered two lectures on February, 14- 15 2014 during the workshop on 'Citation and Citation Pattern' organized by the Department of Business

Administration & Management, Sant Gadge Baba Amravati University, Amravati. Also she is working as the Associate Editor in Library Science for International Research Journal of Science and Engineering, an International Peer Reviewed Open Access Bimonthly online Journal.

- **Dr. D. D. Khedkar**, delivered the lectures on 1. 'RDNA Technology' - Arts, Commerce and Science College, Kiran Nagar, Amravati. February 7, 2014. 2. 'Genetic Engineering' - Shri Shivaji College, Akola February 28, 2014. 3. 'Biological Basis for Modern Sciences' - G. S. Tompe College, Chandur Bazar March 15, 2014. 4. 'Life Processes' - Science Center, Wardha March 19, 2014.
- **Dr. D.V.Hande**, delivered a lecture on 'Fungi and their Importance', at Dr. R.G. Rathod College, Murtizapur on March 10, 2014.
- **Dr. T.B.Wankhede**, delivered a lecture on 'Biodiversity and Conservation' at Shri Shivaji College, Akot on February 1, 2014.
- **Prof. Murtuza Ali, Dr. P.W. Deotare, Dr. H.S. Lunge, Dr. W. S. Barde, Dr. Mrs. S. P. Ingole, Dr. P.R. Padole, Dr. G.A. Wagh**, delivered a lecture during the IQAC Workshop on SSR preparation, on March 23, 2014, organized by the college.
- **Dr. W. S. Barde, Dr. P.A. Nagpure, Dr. S. H. Deshmukh, Dr. V.P. Akhare, Dr. A.W. Asole and Dr. S. S. Arsad** worked as a resource persons during the National Level Two-Day Laboratory Workshop on Physics for UG Teachers on June 27-28, 2014 organized by the Department of Physics, Shri Shivaji Science College, Amravati.
- **Dr.C.B. Meshram** presented research paper entitled "A Studies on Benthic fauna of Amravati District." in 1<sup>st</sup> International Congress, Bangkok, Thailand held on 23-25 May 2014 on Sustainable Biodiversity Conservation Through Technological and Social Approaches.
- **Dr. G.A.Wagh** is nominated as a member on technical committee for evaluation and approval of research/study project in Melghat Tiger Reserve Forest.

#### Books Published

- **Dr. P.A. Nagpure** published two books: 1. 'First Semester, Text book of Physics (Ch:06)' and 2. 'Third Semester, Text book of Physics (Ch:02)'.
- **Dr. S. S. Arsad** published a book on 'Third Semester, Text Book of Physics (Ch:02)'.
- **Dr. S. S. Thakare**, edited 'A Text Book of Chemistry for First Semester of B.Sc.' Published by AUCTA, ISBN No.978-81-926163-2-2.

#### Ph. D. Awardees

- **Ku. Rupali Yeotikar** was awarded Ph. D. in Chemistry by SGB Amravati University, under the supervision of Dr. A. S. Burghate.
- **Miss. Laxmi Joshi** was awarded a Ph. D. in Physics by SGB Amravati University under the supervision of Dr. D.K. Burghate.
- **Sh S. K. Wankhade** was awarded Ph. D in Microbiology by SGBAU, under the guidance of Dr. S.D. Patil
- **Mr. P. G. Awate** was awarded Ph.D. in zoology under the guidance of Dr. C. B. Meshram.
- **Ku. S.D.Temburne** was awarded Ph.D. in zoology under the guidance of Dr. R. G. Jadhao.

## Students' Achievement

### Best student Award

- **Ku. Priti Bonde**, a student of M.Sc. Environment Science received the Best student Award (2013) from the PG category.



- **Ku. Neha Mahulkar**, a student of B.Sc. Final received the Best Student Award (2013) from the UG category.

### Academics Merits in SGBAU March 2013

- **Shri Atish Gajbhiye**, received the Gold Medal for securing the First rank in SGBAU March-2013 B.Sc. Final examination.
- **Ku. Bharti Deshmukh**, secured seventh position in University merit list of March 2013.
- **Ku. Ankita Nahe**, secured tenth rank in B.Sc Final 2013 examination.
- **Shri Rahul Sawarkar**, secured the second rank in M.Sc. Chemistry examination of SGBAU-2013.
- **Ku. Purna Shrimali**, secured the first rank and **Shri Nikhil Soni**, secured the second rank in M.Sc. Computer Software examination of SGBAU-2013.
- **Ku. Priti Bonde**, secured the First rank and **Ku. Vrushali Deshmukh** stood at second position in the merit list of M.Sc. Environmental Science examination of SGBAU-2013.
- **Ku. Sneha Galande**, secured the first rank and **Ku. Shraddha Deshmukh** stood at third rank position in the merit list of M.Sc. Bioinformatics examination of SGBAU-2013.

### Student's Academic Achievements

- **Ku. Neha Mahulkar**, received the first rank in Essay Competition on "Fostering Scientific Temper" during NSD-2014.
- **Ku. Jayani Bhayani**, bagged the second prize in Seminar Competition on NSD -2014.



- **Ku. Monali Khobragade, Ku Roshani Kale and Shri Harshwardhan Agrekar** collectively bagged the second prize in Intercollegiate Poster Presentation Competition on the theme of “Science in Favour of Mankind” held at GVISH, Amravati.
- **Ku. Divya Santani**, received the first prize in Intercollegiate Seminar Competition held on March 1, 2014.
- **Shri. Akash Bhatkar**, bagged the second prize in Intercollegiate Seminar Competition held on January 31, 2014 at R. S. Science College, Chandur Railway.
- **Ku. Ankita Thakare and Ku. Veena Bobade**, received the Best Poster Presentation award in National Conference on Environmental Impact and Organise Respose.
- **Ku. Monali Khobragade & Ku. Nilam Mangwani** bagged the second and the third prize respectively in the Intercollegiate Seminar Competition organized by AUCTA on February 22, 2014.
- **Ku. Shraddha Lakade**, secured the First prize, **Ku. Diksha Pawar** secured the second prize and **Ku. Snehal Holey** bagged the consolation prize in Intercollegiate Seminar Competition on “Demonstration of Physics Experiments” during NSD-2014.
- **Ku. Shewta Meshram**, bagged the second prize, **Ku. Poonam Thawarani** and **Ku. Devyani Anasane** bagged the third prize in Scientific Model Competition held during NSD-2014.
- **Ku. Annie Mohod**, of B. Sc. II Biotechnology received the first prize in seminar competition and **Ku. Snehal Ingle** of B.Sc. II Biotechnology received the first prize in Poster Competition during National Science Day Celebration 2014.

### Retirement Functions

**Prof. Liladhar N. Gawande**, retired on June 30, 2014 as Vice-Principal and Head, Department of Physics. He rendered his services to the college for 34 years. He began his career as a junior college teacher in Physics and thereafter served in the senior college till his retirement.



He worked as a Vice-Principal and emphasized on improving curriculum of Physics both at graduate and post graduate levels while working on various academic bodies of the parent university. His interest in Astronomy prompted him to conduct many camps on sky observations for students.

**Mrs. Rekha Wankhade (Mankar)**, retired as the physics teacher and Supervisor of Junior College, on January 30, 2014. During her service tenure, she worked to implement various innovative ideas for 12<sup>th</sup> class for enhancing the quality of result of MSHSC Board. She received the “Savitribai Fule Best Teacher Award” sponsored by the Government of Maharashtra.



**Shri Ramesh S. Sardar**, retired as a junior clerk from the college office on February 28, 2014. He served the college for 36 years.



### Upcoming Events

- State Level One-Day workshop on “Research Performance Metrics and Intellectual Property Rights”.
- Regional Level Workshop on Cyber Laws, Offence & Defence and Investigation.

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