

Shri Shivaji Education Society, Amravati's

# SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI

NAAC Accredited 'A' Grade (Very Good) with CGPA 3.13 College with Potential for Excellence

Vol 3. Issue 2



## NAAC sponsored National Conference on Academic and Administrative Audit (AAA) of the Higher Education Institutions

The Two-Day NAAC sponsored National Conference on Academic and Administrative Audit (AAA) of the Higher Education Institutions, was organized by the Internal Quality Assurance Cell (IQAC) of the college on December 09-10, 2016. The objective of the conference was to facilitate an understanding of the importance of Academic and Administrative Audit (AAA) of the Higher Education Institutions and to encourage self-evaluation and accountability in higher education institutions. The conference convener Dr. V. G. Thakare, Principal, while welcoming the guests and the delegates for the conference, appraised the gathering on the working of the college IQAC. The inauguration session was chaired by Adv. Arun B. Shelke, President, Shri Shivaji Education Society, Amravati.



The conference was inaugurated by Dr. S. P. Kane, Vice Chancellor of RTM Nagpur University, Nagpur. Speaking on the occasion, Dr. S. P. Kane elaborated on the concept of Academic and Administrative Audit and its relevance in higher education institutions. He explained the rationale and the need for conducting AAA through external peers. The conference proceeding of nearly 157 pages, having ISBN number, which includes the keynote address, invited talks and twenty six full length papers of the participants, was published at the hands of the inaugurator.



The National conference witnessed the participation of 143 delegates comprising of Principals, IQAC coordinators and faculty from various colleges. Dr. R. G. Pardeshi, Principal, Fergusson College, Pune, delivered the keynote address on 'Academic and Administrative Audit: A Quality Assurance Tool'. The first invited talk

was delivered by Dr. M.R. Kurup, Secretary, Kelkar Education Trust, Mumbai, on 'Management and 3 A's. He illustrated the significance of the role of management representatives in the process of conducting the yearly Administrative Audit in order to take appropriate measures for the overall improvement of the institution. Dr. Vijay Joshi, Principal, K. J. Somaiya Science College, Mumbai spoke, in the second invited talk, on 'AAA Ritual or Tool?'.

The Panel Discussion Session on the theme of the conference was organized on the second day under the chairmanship of Dr. P.G. Yeole, Pro- Vice Chancellor, RTMNU, Nagpur, and as the learned members of the panel, Prof. N. S. Nikam, President, Maharashtra Principals' Federation, Pune, Prof. V. G. Bhamburkar, Secretary, , Dr. S.F.R. Khadri, Director, IQAC, SGBAU, Amravati and Dr. P. B. Raghuvanshi, President, NUTA actively participated in the discussion. The delegates presented their queries in the process of internal and external audit and those queries were answered by the panel members. There was a two way fruitful interaction between the panel and the delegates. Paper presentation session, was chaired by Dr. V. S. Jamode, in which twenty six papers were presented on AAA, by the participants. The valedictory session was chaired by Principal Dr. V. G. Thakare along with the guests like Dr. S.F. R. Khadri and Dr. V. S. Jamode. The IQAC coordinator and organizing Secretary Dr. H. S. Lunge and all IQAC members Dr. P. W. Deotare, Dr. W.S. Barde, Dr. P.R. Padole, Dr. Mrs. S.P. Ingole, Dr. G.A. WAgh and Sh. V. V. Hebbar took great efforts for the successful organization of the event



## DST Sponsored Two Days Workshop for High School Teachers

The Two-Day Workshop on "Inculcation of Activity Based Learning Practices in Science and Mathematics Teachers at Secondary Level and Exploration of Innovative Practices in Teaching , Learning and Evaluation Methods" was organized from 30th November to 1st December, 2016. This workshop was catalyzed by National Council for Science and Technology & Communication, Department of Science and Technology, New Delhi. The collaborators for this

workshop were Homi Bhabha Centre for Science Education. Mumbai, Asian Association for Biology Education (India Chapter), Techshiksha, Navi Mumbai and Bajaj Science Education Centre, Wardha.



An inaugural ceremony was held under the chairmanship of Hon'ble Adv. Arunbhau Shelke, President, Shri Shivaji Education Society, Amravati. keynote address was delivered by of Dr. Arun Sapre, Member Secretary, Rajiv Gandhi Science and Technology Commission (RGSTC), Govt. of Maharashtra. Mr. S. M. Yadgire, Secretary, MSS&HS Board, Amravati Division, Amravati, Dr. Nirankush Khubalkar, President, Asian Association for Biology Education (India Chapter), Prof. S. N. Deshmukh, also graced the occasion. The session on the theme "Biology Learning - A Fun" was conducted by faculties from Homi Bhabha Centre for Science Education, Mumbai, Dr. Rutwik Thengodkar and Mr. Karun Hambir



Second session "Rising Mathematic Understanding level of School Students" was dealt by Prof. Veena Deshmukh, Shreemati Nathibai Damodar Thackersey Women's University (SNDT), Mumbai. Activity Based Learning for Physics and Electronics was promoted by Mr. Amit Modi, Director, TechShiksha Science Hub, Navi Mumbai. On the second day talk on Bridging Gaps - Classical vs Modern Teaching Methods by Mr. Manohar Mali, Vice Principal, was organized. This was followed by interactive session by Mrs. Sunita Khadse, Head, Department of Chemistry, Bajaj Science Centre, Wardha on the topic "Chemistry - Through Activities". Next interaction was organized between the participants and Commonwealth Best Teacher Award Winner Dr. Tushar Tamhane. He demonstrated a fantastic way to deliver complex concept of Physics in the classroom through inquiry based approach.



Post lunch sessions dealt with presentations by participants and a talk by Dr. Dinesh Khedkar, coordinator, on Methods of Science Teaching at High School Level. The workshop was concluded in the presence of Mr. A. K. Chitaliya, Principal, Manibai Gujrati High School, Amravati as a chief guest and Dr. V. G. Thakare as the chair person of the valedictory function.

## Inter-Collegiate Research Festival (Amravati District) Avishkar-2016

It's a matter of immense pleasure that Hon. Vice Chancellor, SGBAU has nominated Dr. Dilip Hande as the District Coordinator for the organization of Amravati district level Avishkar -2016 in our college for U.G., P.G., Post PG (Ph.D.) and teachers pursuing M.Phil. and Ph.D. The research festival was organized to inculcate the research attitude among the students and motivating them to take up research works



The event was organized on 7th October 2016. A total of 175 posters and models from six disciplines were registered for the event from above subjects from different colleges from Sant Gadge Baba Amravati University, Amravati. The posters and models were presented by two or three students. In all 500 students had directly participated in the event and 200 more students visited the venue to peruse the posters and models presented by various colleges.



Dr. Murlidhar Chandekar, Vice Chancellor, inaugurated the festival. Hon. Adv. Arunbhau Shelke, President of presided over the function. Dr. Anand Aswar, Coordinator Avishkar Cell, was present for the ceremony. Introductory speech by Dr. V.G. Thakare, Principal, Dr. Dilip was delivered Hande, gave vote of thanks. Prof. M.A. Ali, was the chief guest for the valedictory function of Avishkar-2016. Dr. V.G. Thakare, presided over the function and Dr. D.V. Hande presented the report. Finally 28 posters and models of 56 researchers from Amravati district were selected for University level Avishkar- 2016. For the evaluation of presentations 14 jury members were invited who played a very significant role in the selection of participants for university level Avishkar.

## **Department of Computer Science**

#### COMSOFT - 2016-17

The ComSoft society was formed by P.G. students of Computer Science Department & was inaugurated on September 24, 2016 at the hands of Dr. Avinash Manwar, P.G. Department of Computer Science, SGBAU, Amravati. This function was presided over by Prof. Hemant Deshmukh, Head, Department of Computer Science. Prof. C.H.Sawarkar & Dr. Parag Kaveri were present as guests of honor for this inaugural function. All the dignitaries were felicitated & then Prof. Mukul Bhonde, the coordinator, briefed the gathering about the objectives of the formation of this ComSoft Society. Dr. Avinash Manwar talked about how to prepare for the NET-SET examination along with the PG studies. He guided the students over selecting the subjects of your choice for NET-SET. Prof. Sawarkar & Dr. Kaveri also spoke on this occasion and guided the PG students.

The ComSoft society organized an intercollegiate seminar competition for P.G. students in Computer Science & Application. Total eighteen students from nine colleges under SGBAU jurisdiction participated in the competition. The winners were given cash prizes. Ms. Nikita Mehare from Shri Shivaji College, Akola got the first prize, Ms. Bhagyashri Janjabi of G.S.College Khamgaon got the Second prize and Ms. Vidhi More of SGBAU got the third prize in the competition. The certificates of participation were distributed to others



#### TECHNOTSAV-2016

An event 'TECHNOTSAV-2016' for U.G. students. The inaugural function was presided by Dr. V.G. Thakare, Principal, in the auspicious presence of Mr. Arun Ranvir, District Informatics Officer, NIC, Amravati as the chief guest. Prof. Hemant Deshmukh, along with his colleagues, Prof. V.W. Labade & Prof. Mukul Bhonde were present on the dais on this occasion. Mr. Arun Ranvir praised the Digital India Project while addressing the students & appealed for the promotion of digital lockers provided by the government to protect & secure our important documents.

Under the 'Technotsav-2016', the BCA students organized various competitions like Blind Programming, LAN gaming, Quiz, Poster Presentation, Paper Presentation, etc. The event had recieved good response from the UG students. Dr. Umesh Kale distributed the prizes and focused on the importance of programming as well as logic development.

## **Department of Botany**

#### **Ecofriends - An Extension Activity**

A Street play was performed by the members of Ecofirends to generate awareness amongst school children regarding the hazardous effects of POP and other unhealthy practices during Ganesh festival on 1st September, 2016 in Rajeshwari School

and Aadarsha Prathmik Shala. This street play was specially set on this burning issue of environmental pollution during this festival.

Matiche Ganpati Abhiyaan: Every year Ganesh idols are prepared with plaster of paris using chemical colors which



pollute our environment. Hence this campaign of clay idols was organized to spread awareness regarding the hazardous effects of plaster of paris (PoP). The inauguration of the campaign was held on 3rd September, 2016. Hon'ble Adv. Arunbhau Shelke, President, was the chairman for the program and Hemantkumar Pawar, Municipal Commissioner, Amravati was the inaugurator. Dr. Suresh Thakare, Vicepresident, H.B.Thakare, Treasurer, ShriV.G.Bhamburkar, Secretary, Shri Arwind Mangale, Shri Sangole, , Dr. V.S. Jamode, and Dr.V.G.Thakare, Principal, were specially present for the inauguration. In all 300 Clay Idols of Lord Ganesha were purchased by the people. Appeal from Ecofriends: To keep the classrooms neat and clean some special dustbins were prepared from waste boxes by members of Ecofriends with messages regarding environment conservation and cleanliness. These dustbins were kept in all the classrooms on October 17, 2016.

## **Department of Chemistry**

## CHEM-QUIZ-2016

The interclass quiz competition for the B.Sc.I students offering Chemistry was held on Monday, October 17, 2016. The four teams that participated in this guiz competition



were alpha, beta, gamma and delta. 9 students took part in the quiz. There were three rounds, round I MCQ round, round II buzzer round, round III rapid fire round. The questions on chemistry were displayed with the help of an LCD projector. The team Gamma was the First Prize winning team and team Delta team bagged the Second Prize All the students greatly enjoyed this event.

## **APTITUDE TEST IN CHEMISTRY**

Seventy six students from B.Sc.I participated in the aptitude test that was held on Wednesday, 28th September, 2016. It was an objective type multiple choice questions test. There were sixty questions and the time allotted was one hour. The following students were awarded 1st, 2nd and 3rd ranks. They were later felicitated by the Department of Chemistry. Ms. Shraddha Pawar (PCM) - First Prize, Ms. Janhavi Petale (PCM)-Second Prize and Ms. Shweta Sahu (PCM)-Third Prize.

## **Science Awareness Program**

Science Awareness Program for the school children of Shri Shivaji Multi Purpose High School, Amravati was organised on Tuesday, 9th August, 2016. It was a two-fold activity by the B.Sc. I and III year students . The theme of the exhibition was to demonstrate syllabus oriented, conceptual, and basic science experiments . The principal of the school, Dr. Vijay Muley inaugurated the program, accompanied by Vice Principal Mr. Malvey, Incharge, Ms. Archana Ardak, Dr. G.N Chaudhari.



## Seminar on "HEALTH & BEAUTY TIPS

A seminar on "HEALTH & BEAUTY TIPS" was arranged for Cosmetology students on Saturday, August 6, 2016, The chief guest, Dr. Minakshi Rajurkar, Sukhakarta Skin City, Amravati delivered a talk on nutritive diet and its correlation with beauty. She gave some beauty tips with stres on hydrating the body.

#### Placement drive

A Placement Drive was arranged on 24th August, 2016. The Placement Officer, Mr. Manoj Kumar , State Project Coordinator, RMSA, Maharashtra, Mumbai was present who guided the students on the topic "Selection and Working Citerion". During the drive 6 students were selected who later received appointment orders and these selected students joined the jobs too.

## Department of Environment Science

#### Visit to Drinking Water Treatment Plant

A visit to the drinking water treatment plant on Mardi road was arranged to acquaint the students of B.Sc. III with the treatment procedures followed by the Water Treatment Plant during water purification.

Inauguration of Environmental Science Society:

On 10th August, 2016 the Environmental Science Society was inaugurated by Dr. A. B. Bhosale, as the guest of honor.



#### **Guest Lecture**

A Guest Lecture was delivered by Dr. Y. P. Lolge, SRTM University , Nanded, on the topic, "Future Prospects of Environmental Science".

## **Ozone Day Celebration**

A Bicycle Rally was organized in collaboration with Environmental Cell and Green Berets on September 16<sup>th</sup> 2016.



## Visit to NEERI, Nagpur

Students of M.Sc. II and B.Sc. III visited the National Environmental Engineering and Research Institute, Nagpur on 12th August, 2016.

## Participation in public awareness by use of clay idols for Ganesh Chaturthi.

Students from the department of Environmental Science participated in the awareness campaign "Matiche Ganpati Baswa" for guiding and awakening the people about the use of Ganesha idols prepared from mud and clay.

## World Environmental Health Day

On 26th September, 2016, on the eve of the World Environmental Health Day a guest lecture was organized



for the female students on "Adolescence Issues in Females" in the college auditorium. Dr. Pranjal Sharma and Dr. Lalita Lokhande guided the students on health and hygiene problems of women and prescribed solutions therein.

#### Ganesh Idol from Waste paper

The students of M.Sc. prepared Ganpati idols from waste paper generated from the various departments of the college.

#### **Breast Cancer Awareness Week**

The Breast Cancer Awareness Week was organized from October 1-7, 2016 at PDMC, Amravati in collaboration with Cancer Foundation, Amravati. Students actively participated and worked as volunteers in the Free Check-Up Camp.

## Participation in Vasundhara Festival:10th October,

Skit on Environmental awareness was presented by M.Sc. II students. Ms. Kalyani Ingale was awarded II prize for best actress. Mr. Kiran Jadhao B.Sc. III got II prize for eco-talk.



## Department of Microbiology

#### **Educational Tour**

The Department of Microbiology organized an educational tour of B. Sc III Microbiology students along with Profs in charge Dr S. D. Patil and Miss Suwarna S. Mankar to CSIR-National Environmental Engineering Research Institute Nagpur on 26th August, 2016. Students visited and interacted with the scientists from different divisions, including Environmental Health Division, Environmental Biotechnology and Genomics Division, Environmental, Virology Cell, Water technology and Management Division, Wastewater Technology Division and Air Pollution Control Division. Students of B.Sc III (Sem V) visited Water Treatment Plant at Masod, Amravati on dated 29th July, 2016 under the guidance of Dr. N. N. Vidhale. All students visited the plant from 10.30 to 2.00 pm and observed and learned complete process of water treatment step by step from aeration process to final chlorine treatment and storage.



#### Virtual Lectures

Virtual Lectures were arranged for Microbiology students in the department on 3/01/2017 and 10/01/2017 on Recent Trends in Biotechnology by Prof. A. M. Deshmukh, Director Center for Cultivation of Microbiology, Osmanabad, M. S., India. The student unit of department of Microbiology organized a guest lecture by Dr. S R Gulhane, Bhartiya Mahavidyalaya, Amravati on the topic "Effectivity of Biofertilizers" on 31st August, 2016. Department also organized inaugural ceremony of Microbiological Society. The chief guest was Dr. Aarti Deshpande, Head Department of Microbiology, Shankarlal Khandelwal College, Akola. The students unit conducted essay competition and Quiz competition. Ms Gargi Chaudhari grabbed First prize in Essay competition and Ms Rakshita Ukesh Grabbed First prize in Quiz competition.

## **Department of Biotechnology**

The department of Biotechnology visited CICR Nagpur .The visit was arranged by Dr. C S Ukesh & Mr. N K Agrawal on 26th

August, 2016. The department of Biotechnology arranged the inauguration "Biogen Society" & a guest lecture of Dr. Nandeshwar, Head & Senior Scientist, CICR, Nagpur.



## **Department of Physics**

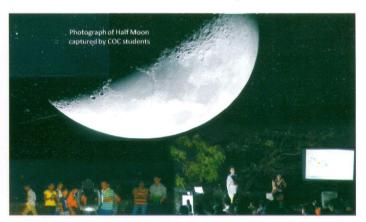
## **Social Activity**

Students visited "Matoshri Vruddhashram" on 12th February, 2017. During the visit students organized Cleanliness Drive in the "Vruddhashram" premises. Students also had the interactions with the old people residing there.



#### **Akash Darshan**

An event on sky watching and astronomical study for school students was organized by C.O.C. and Astronomy & Astrophysics group on 4th March, 2017 and the students distributed fruits and other items for daily needs.



## Physics Society Inauguration and Guest Lecture

Physics Society was inaugurated on 17th September, 2016 at the hands of Prof. L. N.Gawande, Rt. Head of Department. He delivered the popular lecture on Astronomy on this occasion. A lecture on "Career Opportunity" was delivered by Mr. Manish Chavan, an alumni of the department, on 16th July, 2016.

## **Department of Zoology**

## Cycle Rally and Plastic Removal Drive

Department of Zoology organized Cycle rally and Plastic removal drive at Chatri lake as a part of Wild Week celebration on date 02nd October 2016 in collaboration with Melghat Tiger Reserve Office and Wildlife and Environment Conservation Society, Amravati. Teachers and students participated from the department in Cycle rally.

Dr. Salim Ali Birth Anniversary programme was organized in collaboration with Wildlife and Environment Conservation Society, Amravati on 12th December, 2016. During this program 'Bird feeders' were distributed to bird watchers at the hands of Prof. Murtuza Ali. On 13th December, 2016 the Department conducted'



'Bird Watching Programme' at Chatri Lake for U.G. and PG students. Students observed migratory and residential bird species.

Dr. N. V. Bhatkar delivered a lecture on 'Nerve Physiology' in Department of Zoology, Bhartiya Mahavidhyalaya, Amravati on 21st September, 2016.

Dr. G.A. Wagh delivered speech at 17th Vidarbha Pakshimitra Sammelan 2016 as a former president held on 10th December, 2016 at Bapukuti, Sevagram, District-Wardha.

#### **Department of Statistics**

Dr. S. P. Kane, Vice-Chancellor of RTM, Nagpur University has visited the department on 5th September 2016. Principal and all staff members of the department were present.



## **Department of physical Education**

Inter Collegiate Basketball (Women) Tournaments 2016: Physical Education and Sports Department organized SGBAU Inter Collegiate Basketball (Women) Tournaments 2016-17 on College Basketball Court from 16-09-2016 to 19-09-2016. 37 Women Team participated in this tournament. The Inaugural ceremony was held in which Dr. V. G. Thakare, Principal and guests Shri Ganesh Jadhav, District Sports Officer, Amravati, Dr. Madhuri Chendake, Chairman, SGBAU Basketball (Men/Women) was present.



Selection Committee and Shri Bhau Belsare graced the occasion with their presence. Our College team was declared the runner up team and Ms Akansha Mahure, Ms Tejaswini Kadam and Ms Mayuri Bambal were selected for West Zone Inter University Tournaments and Maharashtra State Inter University Tournaments (Ashwamedh-2016).

## Inter Collegiate Volleyball (Women) Tournaments and selection trials 2016-17

The SGBAU Inter Collegiate Volleyball (Women) Tournaments and selection trials 2016-17 on College were organized on Play Ground from 13-10-2016 to 16-10-2016. The Inaugural ceremony was held in which Dr. V. G. Thakare, Principal along with the guests Prof. Kishor Deshmukh, Prof Satish Modani, Prof Vilas Thakare, Prof Sanjay Kale, graced the occasion and visited the tournaments. Ms Tejaswini Bambal, Mr. Saurabh Kalmegh and Mr. Vinay Wagh of our college were selected for West Zone Inter University Handball Tournaments.

## "Shivaji Olympiad" Basketball Men and Women district and division level tournaments

The Department also organized Shri Shivaji Education Society, Amravati's "Shivaji Olympiad" Basketball Men and Women district and division level tournaments and college women and men team secured I place in Final tournaments. College Badminton (Men and Women) team also secured I place in Final tournaments. Department also contributed in organization of district, division and state level school tournaments of basketball, handball, dodge ball and ball badminton.



## Library and Network Resource Centre

Book Exhibition: A Two-Day book exhibition was organized by Library on 12th & 13th August, 2016 to mark the birth anniversary Dr S.R. Ranganathan, Father of Library Science. The Book Exhibition was inaugurated by Dr Neha Bhatkar, Lecturer from department of Zoology of our college. On this occasion Principal, Dr V.G. Thakare and other staff members graced the function by their presence. Local publisher/book sellers were invited for the exhibition.



#### NCC

A Program on "BHIM APP" Awareness and its Application was organized on the eve of National Youth Day on 12th January, 2017 for NCC cadets. The chairman for this program was Dr. V.G.Thakare Principal, Shri Shivaji Science College, Amravati. The speaker Shri Samdekar, Manager, Central Bank of India, Amravati Branch delivered his lecture on e cashless transaction and BHIM APP for NCC cadets.

On the eve of Army Day on 15th January, 2017 cadets took a Pledge of Swachh Bharat Abhiyan at the Hands of Honorable Principal Dr. V.G.Thakare . Fifty cadets participated in this activity and gave the message to the society. Tree plantation by 25 cadets at Tapovan on 1st July, 2016 to celebrate the Environment Day. 25 NCC cadets participated in Blood Donation camp organized by NSS on 3rd September, 2016.



Ozone day was celebrated by Environmental Cell on 16/9/2016. 25 NCC cadets participated in the cycle rally. World Environmental Health day was celebrated on 26/9/2016. Dr Pranjal Sharma delivered a lecture on the title "Kali Umaltana".

## NSS

#### **Cycle Distribution**

NSS unit of the college distributed bicycles to poor and needy students of the college on 15th August, 2016, at the hands of Principal Dr. V.G. Thakare and senior teachers of the college. This activity is run by collecting old news papers and scraped old notebooks by NSS volunteers and selling them to raise funds. Two meritorious and economically needy students were chosen for cycles.



## Swaccha Bharat Abhiyan

'Swacch Bharat...Swastha Bharat' i.e. Clean India programme was followed by NSS volunteers by cleaning the college campus as well as Amravati Railway station.

## **Blood donation camp**

Blood donation camp was organized on 03rd September, 2016 in college main hall inaugurated at the hands of Dr. Govind Kasat in the presence of Principal Dr. V. G. Thakre. 53 bottles of blood were collected by the students and staff.

## Vittiya Saksharata Abhiyaan

NSS volunteers registered online for cashless economy project started by Ministry of Human Resource Development, Government of India under (VISAKA) Vittiya Saksharta Abhiyan and were trained in workshop at HVPM Amravati and counseled various target groups in society.

#### **Environmental awareness rally**

Environmental awareness rally was organized on Ozone day in collaboration with Environmental Science department and NCC unit of college around city area to create awareness in society.

#### **Tree Plantation**

Tree plantation program was conducted in college on 1st July, 2016 in college campus and about 52 tree sapling was planted by various teaching and non teaching staff of the college.

#### **Alumni Association**

The executive committee has decided to provide, as a regular practice, financial support to the poor and economically backward students of the college. The students were identified through Guardian Teacher Scheme and amount of 38000/- rupees were distributed amongst seven needy students. The alumni Sh Raut has delivered a lecture to the students about job opportunities in Physics.



## Students' Achievements

Mr. Yash Puri, bagged first prize, in Inter University Research Festival held at RTM University, Nanded, for his model of innovative Washing Machine. He represented SGBAU under Science and Engineering discipline.



Internal Quality Assurance Cell Newsletter 7

Mr. Sandip Nagmote ARS NET qualified was selected as Assistant Professor at Sakharkherda.

Mr. Shilanand Hiwarale: Qualified CSIR NET and SET July 2016

Mr. Himanshu Jaiswal: Qualified CSIR NET July 2016

Ms. Rutuja Tathod of B.Sc. II (PCM) bagged First Prize in Intercollegiate Seminar Competition organized in the college.

Miss Diksha D. Pawar cleared 2016 entrance examination of Amrita University of Medical Sciences, Kochin (Kerala) for PG Diploma in Medical Radiology.

Mr. Rajesh Vairale, B.Sc. III(PCM) participated and successfully completed Radio Astronomy Winter School-2016, at Inter University Centre for Astronomy and Astrophysics (IUCAA) Pune during 14th to 23rd December, 2016.

Ku. Aditi N.Chimote bagged First Prize in Indian Science Congress sponsored Inter University Seminar Competition for students on 'Role of Biodiversity for National Development' organized by Department of Zoology, Mahatama Fule Mahavidyalaya, Warud on 1st October, 2016.

Mr. Kiran R. Jadhao bagged Second Prize in Seminar Competition during 'Vasundhara Festival 2016.'

Cadet Shashikant Patil of B.Sc.II has been selected for Thal Sainik Camp (TSC-2016) Delhi.

Cadet Divyanash Gupta has been selected in National Defence Academy (NDA) in Navy wing through SSB Bangalore and achieved 95th in All India Ranking.

Cdt. Ashwin S. Tayde has been selected in Army and is on training course in Sagar (M.P.)

Ms. Sujata Pachghare and Ms. Kalyani Ingale, Selected for University level Aavishkar competition.

Ms. Kalyani Ingale and Kavita Patil, received second prize in state level science exhibition at Beed on 7th September, 2016.

## **Teachers' achievements:**

## Dr. P. W. Deotare

Worked as examiner of Ph.D. in Mumbai University and Dr. B.A.M.U. Aurangabad University.

## Dr. D. V. Hande

Was nominated by Hon, Vice Chancellor as District Coordinator Amravati District for Intercollegiate Research Festival - Avishkar-2016.

#### Dr. D.D. Khedkar

Elected as Secretary, Asian Association for Biology Education (INDIA) Elected as Vice President of Amravati Garden Club.

#### Dr. S. P. Ingole,

Worked as Judge for the poster competition at Matoshri Vimlabai Deshmukh Mahavidyalaya on 24th December, 2016

#### Dr. P.A. Nagpure

Worked as resource person for 'Summer Course in Experimental Physics' (6-20 May, 2016) at Homi Bhabha

Centre for Science Education, TIFR, Mumbai.

#### Dr. S.S. Arsad

Participated in First National Teachers' Congress-2016 held at MIT, Pune 23-25 September, 2016.

#### Dr. A.W. Asole

Conducted a IAPT- National Standard Examination NSE-2016 at Akola (20th November, 2016).

#### Dr. V.B. Bhatkar

Delivered a guest lecture on 'Scientific Temper and Society' at NSS camp Naya Akola on 30th December, 2016.

Dr.G.A.Wagh Assisant Professor, Department of Zoology Published book entitled 'The Checklist of Birds of Amravati District' on dated 10th December, 2016.

Lt. N.H. Bansod Received the "BEST ANO AWARD" by the NCC group Amravati, for his contribution to NCC.

## Superannuation of Faculty:

Miss Chaya G. Hadole, junior college teacher from Botany department, was retired on 30thOctober 2016. She served the college for 32 years, she was popular among the students for her teaching style. She was recipient of Best Teacher award of Maharshtra Govt. for her contribution in teaching field.



Mrs. P. J. Ubhad, junior college teacher from Zoology department, was retired on 30thDecember 2016. She served the college for 29 years, she has contributed in teaching innovations and worked on various committees of the college.



## **Upcoming Events**

- National Youth Day on 12th January 2017.
- International Yoga Day 21st June 2017

- National Science Day 28th February 2017
- National Statistics Day 29th June 2017

Published by Dr. V. G. Thakare, Principal & IQAC Chairman, Shri Shivaji Science College, Shivaji Nagar, Morshi Road, Amravati 444603, Maharashtra, India. Ph. 0721-2660855 Fax: 0721 -2665485, Email: shivajiscamt@gmail.com, Website: www.shivajiscamt.org