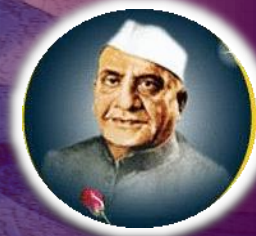




Shri Shivaji Education Society, Amravati's

SHRI SHIVAJI SCIENCE COLLEGE,

# IQAC NEWSLETTER



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## NATIONAL CONFERENCE ON “INNOVATIVE RESEARCH IN SCIENCE & TECHNOLOGY” (NCIRST-2019)



To mark the International Year of the Periodic Table (IYPT)-2019 & the Golden Jubilee year of Shri Shivaji Science College, Amravati, a National Conference on “Innovative Research in Science & Technology” (NCIRST-2019) was successfully organized on 17-18 December, 2019 at Shri Shivaji Science College, Amravati under the co-sponsorship of the Council of Scientific & Industrial Research (CSIR), New Delhi, Association of Chemistry Teachers (ACT) & Amravati University Chemistry Teacher’s Association (AUCTA) and in collaboration with the International Journal of Emerging Technology & Innovative Research (JETIR).

The spectrum of delegates from Kashmir, Gujarat, Andhra Pradesh, Madhya Pradesh, Maharashtra & the other states of the country graced this event. In all, 249 delegates & 86 researchers participated in the conference. The conference covered six invited talks of eminent resource persons & 15 oral presentations. There was an overwhelming response for the poster presentation organized during the conference in which 67 posters were presented in three categories’ viz life science, physical science & chemical science. Moreover, 139 selected research papers were published in the International Journal of Emerging Technology & Innovative Research (JETIR). More than 100 scientific papers were presented by the authors. The Invited speakers and the Keynote Speakers from different states addressed to the audience and shared their knowledge and rich experiences in Science & Technology.

The Inaugural session was chaired by the Hon’ble Chairperson Shri Harshvardhanji Deshmukh, President, Shri Shivaji Education Society, Amravati. The inaugurator of the conference was Hon’ble Dr. Shripal Singh, Regional Director, C.S.I.R.- CIMFR, Bilaspur. Dr. Ramanuj Narayan, Scientist IICT., Hyderabad & Dr. Hitendra M. Patel, S.P. University Gujrat were the Guests of Honour.

Dignitaries on the dais were Hon'ble Adv. Ashokrao Thuse, Member of the Executive Council of Shri Shivaji Education Society, Amravati & Hon'ble Shri Sheshraoji Khade, Secretary of Shri Shivaji Education Society, Amravati. A Souvenir

comprising of research papers was released on the occasion. Dr. Ramanuj Narayan delivered the keynote address on the topic -"Applying Chemistry for Sustainable Solutions: A Comparative Case of Polymers, Coatings and Solar Cells.

## Students Awareness Programme /Principal's Address

The Principal's Address for the newly admitted students was arranged on 6 August, 2019 at the Main hall of the college. Special invitees for this programme were Dr. V.B. Bhatkar, Dr. H.S Lunge, Dr. A.S. Burghate, Dr. S.E. Band, Dr. Mrs. R.R. Khokale, Dr. T.B. Wankhede, Dr. D. D. Khedkar and Dr. N. H. Bansod. Prin. Dr. V.G. Thakare addressed the gathering of students and informed them about all the best practices of the college which will be implemented in the coming years.



Dr. Dilip Hande, the convener of the committee informed about all the activities of the college to

be implemented in the new academic session 2019-2020. He also briefed about the Avishkar Festival hosted by the college. Dr. V.B. Bhatkar informed the students about "students' Council Election-2019". Dr. H.S. Lunge, Coordinator, IQAC informed them about the aims and objectives of the IQAC, students' responsibilities, students' role in quality enhancement, etc. and that the college is accredited by NAAC with 'A' Grade with 3.13 CGPA. Dr. A.S. Burghate informed them about the University Youth Festival, Dr. S.E. Band about the sports and cultural activities, Dr. Mrs. R. R. Khokle about the library facilities and the Girls NCC Unit, Dr. T.B. Wankhede about the NSS activities, Dr. D. D. Khedkar about the competitive examinations and Dr. N. H. Bansod about the Boys NCC Unit. Dr. Pankaj Nagpure compered the programme and made the students aware about the college and the society. Dr. P. A. Nagpure and Dr. M. M. Bhonde took efforts for the successful organization of the Principal address.

## One Day Workshop On: Preparation for Assessment through NAAC New Methodology

One Day Workshop on "Preparation for Assessment through NAAC New Methodology" for Principals & IQAC Co-ordinators of the colleges of Shri Shivaji Education Society, Amravati was organized on 19 November 2019. This workshop was organized keeping in view the overall preparation of the institutions for the NAAC peer team visits and how

the faculty members, non-teaching staff and the students be geared up for the assessment at the time of on-site visit. The workshop was inaugurated at the hands of Hon'ble Shri Harshwardhanji Deshmukh, President Shri Shivaji Education Society, Amravati.



The Secretary of the society Shri. S.S. Khade was present as the Chief Guest on this occasion.

The Chairperson Shri. Harshvardhanji Deshmikh appealed all the Principals and the coordinators that the colleges of the society be go forward positively for the NAAC assessment. He made it clear that the management of the society always guide, encourage and motivate all the colleges for the preparation of the SSR as per the new methodology of NAAC.

The workshop was divided into four sessions. In the first session, Prin. Dr. V. G. Thakare, explained the revised NAAC methodology to the audience at the micro level. He elucidated the new changes in

## An activity on Female Foeticide- "Beti Bachao"

A folk song on Beti Bachao was recited by our college team during the school assembly at Shivaji Multi High School, Amravati on 29<sup>th</sup> August, 2019. Through the folk song, the role of woman as mother, daughter, sister, better-half and a homemaker was instilled in the minds of the school children. The song also revealed how life would be incomplete in absence of either a man or woman. It was signified that Love and Respect towards each other is very essential to maintain a harmonious relationship and for the progress of a

a lucid manner with clarity and precision. The second session was addressed by Prin. Dr. Smita Deshmukh. She elaborated the evaluation system of the qualitative metrics by the Peer Team and suggested some very useful tips regarding the PPT presentations. Dr. M.P. Dhore, Principal, Science College, Nagpur briefed the audience about the preparation of documents as per the SOPs provided by the NAAC and also focused on overall preparation of the key indicator-wise documents. Dr. Jichkar, Principal, Dhanwate college, Nagpur oriented about the on-site visit preparation in the campus and about the hospitality of the Peer Team members. In the afternoon session, Director, NSS, SGBAU, Amravati informed the audience about Unnat Bharat Abhiyan and Skill Up-gradation courses for the students. Lastly, an Interactive Session was conducted by all the four Principals present for the conference. There were 44 participants from the 20 colleges of Shri Shivaji Education Society, Amravati.

family.



## One-day workshop on Demonstration of Science Experiments

One-day workshop on Demonstration of Science Experiments for the school students on 29<sup>th</sup> August 2019

The college organized a 'Two-fold Motivational

Activity'- "One- day Workshop on Demonstration of Science Experiments for the School Students and Awareness Campaign for the Conservation of Environment, Culture, Ancient Architecture and Health". The workshop comprised the outreach

activities for the tender minds like hands-on experiments based on the basic principles of science. These focused on inculcating the scientific temperament among the students.



The workshop also dealt with various issues like the environmental awareness through power point presentations on various topics like conservation of tigers and balancing the food chain, launching of Chandrayan-2, menstrual hygiene program with a special component exclusively for the girl students. Poster Display of the pictures on ancient culture, architecture and various traditions.

The speakers insisted on the need to make the education system goal-oriented and to imbibe social mixing and gender equity among the students.

## DEPARTMENT OF BOTANY

### Twining Programme - Faculty Exchange

Twining Collaboration envisioned under the DBT-sponsored Foldscope project was signed with Muthayammal College, Rasipuram, Tamilnadu.



Under this collaboration, One Day National Seminar cum Workshop on Foldscope Assembling, Imaging and

Applications was jointly organized and conducted at Rasipuram on 26 -27 September, 2019. In all, 280 students from different colleges around Rasipuram participated in the Workshop.



### Visit to Medico-Botanical Garden and Charts Preparation by Students

The department of Botany has a medico-botanical Garden in the campus in which many hydrophytes, xerophytes, spices and medicinal plants are maintained for the purpose of study for students. The students of the post-graduation and under-graduation mostly study and analyse these

plants by visiting this garden. In particular, the PG students undertake and complete their project work pertaining to these plants. The B.SC. I (Sem.-II) students have morphology and medicinal uses of plants in the syllabus for study; hence these plants are specially grown and cultivated in the

garden. The students of B.Sc.I (Sem.-II) of the 2018-19 and 2019-20 batches were assigned group activities for experiential learning.



They were asked to locate the assigned medicinal plant in the garden and collect information about it and then make a presentation on the medicinal importance of the allotted plants and prepare its charts in groups. These students submitted the charts in the department. The judgment was done and the top three winner groups were declared taking into consideration their presentation and charts. These top three groups were awarded with the books on Botany to create and boost their interest in the subject.

## Workshop on “Chrysanthemum Cultivation and Conservation”

Amravati Garden Club, Amravati is one of the renowned clubs of plant lovers working since the last 40 years in Amravati. The club is always involved in the organization of national as well as district level flower-shows, rose convention, seminars, and workshops to spread awareness regarding cultivation of plants in the garden. The club has an expert team to guide in this regard, mainly focusing on the scientific and innovative methods. Every year, after a long waiting period in Vidarbha, the rains pour on the earth and our gardens get rejuvenated. Gardeners rush for fertilizers, soils, changing pots, bringing in new seedlings to sow and so on. Today, many women have become aware of gardening and there is a

competition on how to decorate their backyards. To enrich the gardens of the people in Amravati by growing Chrysanthemum and also taking into account the love and curiosity of the people about Shewanti, the workshop on “Chrysanthemum Cultivation and Conservation” was organized by the executive committee of the club. It was organized in collaboration with Shri Shivaji Science College, Amravati with special efforts by Kiran Nursery and Garden on Saturday, 10 August at 2:30 pm at the Main Auditorium of Shri Shivaji Science College, Amravati. In this fascinating workshop, the expert personnel of the institute provided detailed information of the Chrysanthemum plant species along with the technique of Chrysanthemum cultivation conducting the hands-on session. Many participants registered for the workshop with a meagre Registration Fees of Rs. 200/- which included a Pot, Special Pot mixture, Chrysanthemum sapling, Write-up, Tea and Biscuits. Such workshops organized in a very disciplined and affectionate manner has become the identity of the club. The people of Amravati and other cities take advantage of these workshops as they have created a constructive environment for the participants to acquire



techniques based on action and conscious planning for personal participation.

In the first session of this workshop Dr. Rekha Maggirwar provided detailed technical information through a power point presentation and in the second session, Shri. Anil Bhode, Shri. Sanjay Kale and Subhash Bhave as w, Director of the famous Kiran Nursery guided the participants with enlightening demonstrations. All the participants who had registered for the workshop

went through the process of preparing soil mixture, selecting the seedlings, filling the pots and finally disinfecting the actual seedlings. At the end of the day, they were asked to take care of the self-made pot at their home. This kind of workshop is a special occasion for Shewanti lovers in the city. The Garden Club also provides timely planning for all the participants to decorate their own Shewanti gardens during the festivals of Dushehra and Diwali.

## “Vrukshotsav: Ek Bhavotkat Abhiyan

The Vrukshotsav campaign was inaugurated at the Main Distribution Centre, Shri Shivaji Science College, Amravati, at 10.00 am. The inaugural speaker was Hon. Mr. Narendra Wankhade, Deputy Commissioner, Municipal Corporation, Amravati. The other dignitaries present for the programme were Mr. D. P. Nikam, Forest Conservator, Social Forestry, Dr. Kishor Rithe, Founder, Nature Conservation Society and Satpuda Foundation; and Mr. Madhubhau Gharad, Founder President, Vanrai. The inaugural function was attended by the distinguished guest Dr. V. G. Thakre, Principal, Shri Shivaji Science College, Amravati, Mr. Yevtikar, Garden

Superintendent of the Corporation and all the esteemed members of the Amravati Garden Club.



Inauguration at four different stalls by dignitaries



Tree plantation by participants

## DEPARTMENT OF CHEMISTRY

### Five-Day Training Course on “Instrumental Techniques and their Practical Applications for Students”

The Department of Chemistry organized a Five-Day Training Course on “Instrumental Techniques and their Practical Applications for Students” from 20-24 December, 2019. For this course, total 33 students from different colleges participated for five days. Mr. Amol Gawande from Peaks Analytical and Research Centre, Nagpur provided

the students with hands-on training regarding some latest instruments like HPLC, Gas Chromatography, IR, FTIR, UV- VIS used in laboratories. This course proved to be very useful for students to get employment in various industries and Chemical laboratories and also to start their own enterprise. This certificate course

definitely enhanced the student's skill in instrumental techniques in chemistry. The course was inaugurated by Prof. G. N. Chaudhari, Head, Department of Chemistry who was the Chief Guest of the function. Mr. Amol Gawande, Scientist, Peaks Analytical and Research Centre, Nagpur, was the Guest of Honour. All faculty members and participants were present for the inaugural function. Prof. G. N. Chaudhari motivated the participants to pursue their interest in Chemistry. Mr. Amol Gawande discussed about his seventeen years working experience in various Industries. Some of the faculty members also enrolled and

actively participated in this Five- Day Training Course on "Instrumental Techniques and their Practical Applications."



## Lecture on Health and Wellness

Department of Chemistry leads in organizing innovative activities for the college students and had arranged HEALTH AND WELLNESS INDUCTION PROGRAM ACTIVITY in collaboration with Women Empowerment Cell especially for the newly admitted B.Sc.I/ B.C.A., B. Voc. (forensic Science) students. Dr. Vaishali Choukhande, Head of the University Library guided the students through practical demonstration about SUJOG THERAPY, COLOUR THERAPY, MUDRA and SMILE MEDITATION. The students experienced the thrill of Smile Meditation which was a very refreshing experience. On this occasion Ms. Pratibha Bhowate a renowned beautician of the city

informed about how to take care of our Skin and Hair. The Do's and Don'ts in this regard at this tender age were explained to the students.



## DEPARTMENT OF ENVIRONMENTAL SCIENCE Guest Lecture on "Nature Conservation"

The department had organised a guest Lecture on "Nature Conservation" on 3rd October, 2019. On this occasion, The Environmental Society was inaugurated by Mr. Dilip Gode, Executive Director, Vidarbha Nature Conservation Society, Nagpur. Dr. V. R. Ghurde, former Principal of the college was present as the



Guest of Honour. He was honoured with the “Life Time Achievement Award” which was sponsored during Vasundhara Film Festival, 2018.

## Matiche Ganpati Basava Abhiyan

On the occasion on Ganesh Chaturthi Students from the UG and PG Department of Environmental Science along with the Mungsaji Maharaj Organization participated in the awareness campaign for guiding and making people aware of the use of Ganesh idols prepared from mud and clay. On this occasion, the students motivated people to purchase these environmental-friendly Ganesh idols.

Students participated in the activity



## Swachha Sarveshan (Gramin)

Forty-Five UG and PG students of the Department of Environmental Science actively participated in the ‘Swachha Sarveshan’ organized by the Zilha Parishad Amravati. During the 2018-2020 Sarveshan, the students visited to schools and colleges in the Amravati city and completed the survey according to the instructions provided by the Zilha Parishad, Amravati and created awareness among the students regarding the

water conservation and cleanliness.



## Inter-collegiate Workshop on Eco-friendly Ganpati Making

An Intercollegiate Workshop on Eco-friendly Ganpati Making was conducted for the students of Matoshri Vimlabai Deshmukh Mahavidyalay, Amravati on 29-08-19. The Head of the Department, Dr. S. P. Ingole delivered a guest-lecture and guided the students on Eco-friendly Ganpati making. P.G. students of the department also participated in the workshop.

Intercollegiate Workshop on Eco-friendly Ganpati Making



## Noise Pollution Monitoring

Noise Pollution Monitoring has been a regular activity conducted by the Dept. of Environmental Science in association with the Maharashtra

Pollution Control Board during the Ganpati and other festival seasons since the year-2015 in which daily and last day monitoring of noise at



different squares in Amravati is done. The activity is conducted for creating awareness regarding the noise pollution abatement and increase public participation for tackling noise pollution. The data is provided to the MPC Band to improve the current pollution status through people's participation.



## Tree plantation

"A tree is the best friend of a man on earth." When we make use of trees respectfully and economically, we have one of the greatest resources on earth. Trees are rightfully called the 'lungs of the earth.'



Life on earth would cease to exist in the absence of trees. Trees are responsible for sustaining the environment in several ways. Trees make life nicer. It has been a proven fact that spending time

among trees and green spaces reduces the amount of stress that we carry around with us in our daily lives. Hospital patients have been proved to be recovered from surgery more quickly when their hospital rooms offer a green view of trees. Through a careful planning, trees can be an asset of our entire community. Tree-lined streets have a traffic-calming effect and traffic moves more slowly and safely. Trees offer many environmental benefits. Even though you own the trees on your property, your neighbours too get benefit from them. Trees reduce the urban heat island effect through evaporative cooling and reducing the amount of sunlight that reaches parking lots and buildings. This is especially true in areas with large impervious surfaces, such as parking lots of stores and industrial complexes. Tree Planting Program is organized every year by the Department of Sports and Physical Education of the college to create awareness among the students about pollution as well as the changing environment and uses of tree planting in which the teachers, non-teaching staff and the students of the college happily participate and plant trees.

## DEPARTMENT OF PHYSICS

### Short - Term Course on Material Synthesis and Characterizations

A Short-Term Course on Material Synthesis and Characterizations for the postgraduate and research students was organized by the Department of Physics during 09-14 December, 2019. The sessions were held on material synthesis by the faculty members of the department followed by the hands-on training in the laboratory during the first three days. The next three days were totally devoted to the material characterization and analysis at the Central Instrumentation Cell-CIC of the college.



## DEPARTMENT OF ZOOLOGY

### Wild Life Week

Wild life Photography Exhibition was organized by the department of Zoology in collaboration with the Wildlife and Environment Conservation Society (WECS) - Amravati; VASA-Amravati; and Ambanagari Photography Association, Amravati to mark the Wild Life Week- 2019 Celebration on 4-5 October, 2019. The exhibition was inaugurated at the hands of Shri Gajendra Narwane, IFS, Deputy Conservator of Forest, Amravati Division in the presence of Dr. V. G. Thakare, principal of the college. The Students of various schools in the city visited the exhibition along with their teachers. The Department of Zoology also celebrates the International Tigers day on 29 July every year.



### Aids Awareness Day and Gender Sensitization Program

The Department of Zoology celebrated "AIDS AWARENESS DAY AND GENDER SENSITIZATION PROGRAM" on 13th December 2019. Dr. Neha Bhatkar Head of the Department of Zoology was

the Chairperson of the program. Ms. Raghatate anchored the programme. Dr. Rupali Patil Bhagat, Assistant Professor, Department of Zoology gave the introductory tiger speech. Mr. Ajay Sakhare, Co-

ordinator, AIDS Department, Irwin Hospital, Amravati informed the students about AIDS, HIV Virus, its symptoms and treatments as well as hygiene. He also asked them to join duties for the distribution of medicines to patients. Dr. Mrs. Deshpande, Gynecologist, AIDS Department, Irwin Civil Hospital, Amravati, oriented the students about hygiene through PPT presentation to increase awareness and educate people about this disease. She informed about the various government and non-government organizations who work for the awareness about the impairment & solidarity behavior towards the HIV positive people. Ms. Khanzode proposed the vote of thanks. Dr. J. D. Dhote, Dr. G. A. Wagh, Dr. G. S.

Tekade, Dr. G. D. Hande, Dr. R. A. Patil Bhagat and Dr. S. J. Kawade and the non-teaching staff cooperated for the success of program. In all, 32 Students participated in this programme.



## DEPARTMENT OF PHYSICAL EDUCATION

### Blood Donation Camp

The blood donation camp was successfully organized on the 18<sup>th</sup> August, 2019 under the guidance of Dr. Punjabrao Deshmukh Memorial Medical College run by Shri Shivaji Education Society, Amravati, The doctors from the hospital run by the Medical College were present for the blood donation camp. The alumni of the college also participated in the blood donation camp. A total of 119 members donated their blood on this occasion. All these donors were congratulated on behalf of the principal and our entire department.



Tea and snacks were provided to all the blood

donors in the college.

Hon'ble Principal congratulated all the students and the organizing committee for the excellent organization of the camp. Also, all the technical members and doctors who joined the blood donation camp were thanked with a bouquet of flowers. Thus, we are committed for the blood donation as it is an important for saving human life. It is a great initiative that must be encouraged everywhere.



## Special Free Basketball Training Camp for the Divyangjans

The Department provides free basketball coaching for divyangjan students. This year too, It had organized a coaching camp for them. Just as the Department of Physical Education and Sports strives to develop the physical, mental and intellectual abilities of all students, so does it strive for the physically handicapped students. Students with disabilities should keep themselves healthy through sports and thus this department had provided free basketball training for them in the college. These students enjoyed playing basketball and learnt some techniques for playing it effectively. The girls and he boys both participated in this camp. The training camp was inaugurated by the Principals of the college Dr. V.

G. Thakare and all the players were felicitated at his hands during the valedictory function. The players were encouraged for taking part in such sports activities.



## Ball-badminton Coaching Camp and Tournament- 17-28 August-2019

In order to provide better training to the students of the college and also to increase their participation in the sports tournaments, free training facilities are provided in the college for the students. Dr. Sugandh Band, Director of Physical Education is a Ball-Badminton Instructor and also a member of the University Selection Test. The College Ball-Badminton Association and the Department of Physical Education of Shri Shivaji Science College, Amravati organize training camps and tournaments every year in which students of different levels participate and learn many skills about ball-badminton. Expert trainers are appointed for these training camps through the district organization and the students are trained in the latest rules and skills of the game.



## Handball Coaching Camp and Tournament

The Department of Physical Education and the District Handball Association organized a Training Camp during 02 - 12 September, 2019 to provide training to the handball players. Expert coaches as well as up-to-date sports grounds were made available for the camp by the Shri Shivaji Science College, Amravati. Through this training camp, the students acquired a proper knowledge of the rules and techniques of the game. The student players get ready for the tournaments at the state and national level. Handball training camps are organized in the colleges every year in association with the District Handball Association with the main objective that the college should have a share in winning medals in the various tournaments



## Dodge ball Coaching Camp and Tournament - 05 – 16 October-2019 )

The Department of Physical Education and Sports, Shri Shivaji Science College, Amravati organizes Coaching Camps and Tournaments in collaboration with the Dodge ball District Association to impart training in the new game like Dodge ball to the students of the college. Meritorious student coaches of the association and a large number of college students participate in these programmes. The coaches provide complete training on dodge ball to the students and give them complete information on how they can participate in the competitions. The training camp is organized every year by the Department of Physical Education of the college with the purpose of winning medals in the game of Dodge ball at the state and national level tournaments. The college provides an up-to-date sports ground for the training.



## ► NSS (NATIONAL SERVICE SCHEME)

### Tree Plantation Program

On 30th July, 2019, to mark the Tree Plantation Day, 150 saplings were planted on the college premises and on the vacant land at Kathora Road under the Maharashtra Government's "33 Crore Tree Plantation Project" along with the participation of social forestry department. The President of Shri Shivaji Education Society, Hon'ble Harshvardhanji Deshmukh, Vice President Hon. Adv. Gajanan Pundkar, Secretary Hon. S. S. Khade, Prin. Dr. V. G. Thakare were present on the occasion.



Tree plantation is one of the best activities for making the planet greener, livelier and healthier

### Swachh Bharat Abhiyan

A Mission on cleanliness "Swachh Bharat Abhiyan" was organized from 01- 15t August, 2019. On this occasion, the entire college campus was cleaned by the NSS volunteers



and the oath of cleanliness was taken under the Swachh Bharat Campaign as per the directives of the government.

### Constitution Day Celebration- 2019-20

The supreme constitution of India was dedicated to the nation on 26th November 1949 and so, 26 November is celebrated as the Constitution Day. The college celebrated this Day in the year 2019. On this occasion, the Preamble in the constitution of India was read by Dr. Tushar Wankhade. The College also has the original copy of the constitution kept in the college library which was originally given to the founder of

the Society and the 1<sup>st</sup> Agricultural Minister of India Dr. Panjabrao Deshmukh who was the prominent member of the Constitution Committee.



## NSS Street Play on “Beti Bacho” (Save Girl Child) on 15th August 2019

NSS volunteers performed a Street Play on “Save Girl Child” on 15<sup>th</sup> August, 2019. Through this street play, the spectators were enlightened to

cherish gender equality in the society and also eradicate the sub-status of girls in the society.



## Rally for Collecting Donation to the Flood Affected

On 15th August 2019, the NSS students of the college marched a huge rally and collected Rs. 25,000 for the Kolhapur Sangli flood victims and deposited it in the Chief Minister’s Assistance Fund.



## Ozone Day- 2019-20

“International Day for the Preservation of the Ozone Layer”, was celebrated in the college on 16<sup>th</sup> September, 2019. On this occasion, *Walkathon* was organized in collaboration with the NSS Unit, NCC Unit and the Department of Physical Education of the college.



Latitude: 20.93963  
Longitude: 77.766244  
Elevation: 350.46±3 m  
Accuracy: 5.3 m



Latitude: 20.939968  
Longitude: 77.766421  
Elevation: 350.99±3 m  
Accuracy: 18.0 m

## Special NSS Camp

From 30<sup>th</sup> December, 2019 to 6<sup>th</sup> January, 2020, National Service Scheme Unit of the college organized a Special Labor Camp for students at the village “Kamunja” under the guidance of Prin. Dr. V. G. Thakare. The camp was inaugurated in the presence of Shri Shivaji Education Society’s Vice President Hon’ble Gajananrao Pundkar, Anuradhatai Varhade, University NSS Coordinator Dr. Rajesh Burange, Prin. Dr. Thakare, Sarpanch Nilesh Varhade and he Programme Officer Dr.Tushar Wankhade.

On this occasion, Hon’ble Gajananrao Pundkar clarified that NSS is an important scheme to acquire leadership qualities and democratic attitude. Dr. Rajesh Burange spoke on the role of today’s youth in upholding moral values in today’s competitive world and the role of youth in nation building. Prin. Dr. V. G. Thakare, while explaining the role of students in today’s society, said that it is the duty of today’s youth to take a lead in the progress of nation by acquiring not only bookish knowledge but also shouldering practical responsibilities towards the society. He made the students realize that a responsible youth is better than hundred careless youth.





## AIDS Awareness in NSS Camp

NSS Volunteers of the college along with Dr. Ajay Sakhare, Programme Officer of the Red Ribbon Club organized and participated in the AIDS Awareness Programme during the NSS Special Camp organized by the college at the village- Kamunja.



## You-Tube Video prepared by the NSS Volunteers on Corona Awareness

During the Covid-19 pandemic lockdown, the NSS volunteers of the college prepared a You Tube Video to create awareness among the society regarding the ghastly spread of Corona Virus. They also distributed masks and sanitizers among the public.



You-Tube Video prepared by the NSS Volunteers on Corona Awareness  
You-Tube Link-



## ► NCC (NATIONAL CADET CORPS)

### Kargil Day Celebration



A number of events were organised by the NCC cadets on the occasion of 20<sup>th</sup> anniversary of the “Kargil Vijay Diwas” on 26<sup>th</sup> July, 2019. The first event was the guest lecture by Maj. Chakre, who narrated the thrilling incidents of kargil war and how Indian army emerged as victorious in the Drass sector. Another lecture on 21/11 terrorist attack on Mumbai was delivered by Shri. Gawande (Constable at D B Squad).

The program was jointly organized by NCC units of Shri Shivaji Science College, Amravati and Shri Shivaji Arts College, Amravati. The second event was the Rally, which started from the college to the Irwin square. The cadets had been raising the slogan ‘Bharat Mata ki Jay’ and “Vande Mataram” throughout the rally. Hundreds of cadets actively participated in these events.



### Swachh Bharat Abhiyan 2019-20

Swachh Bharat Abhiyan was carried out by the NCC cadets by cleaning the college campus on Wednesday 02/10/2019. Cadets collected plastic, bottles and garbage from the premises. Nearly 25kg garbage was collected by the cadets and cleaned the entire premises. After the exhaustive two-hour *shramadan* done by the cadets, Swachh Bharat pledge was taken by them to be committed for the clean and green India.



## YOUTH FESTIVAL-2019

Youth Festival is a distinctive platform provided for the youth of the region studying in different colleges affiliated to the university. It is an annual gathering of the youth with various competitions including drama, skit, mime, debate, elocution, folk-dance, classical music, western music, poster making, mehendi, rangoli etc.

Sant Gadge Baba Amravati University, Amravati had organized an inter-collegiate youth festival-2019 at Government Vidarbha Institute of Science and Humanities, Amravati.

A total of 34 students of our college participated in the festival and performed in the competitions for classical dance, folk dance, spot painting, poster making, and sugam sangeet. The college team also performed in various art forms. Ms. Manali Pande and Ms. Rasika Kharat won the trophy for singing while Saurabh Adhau won the trophy in drama and Kaushal Kale won the trophy in spot painting.



Inaugural Ceremony of Youth Festival -2019

From these various events, the Sant Gadge Baba Amravati University, Amravati conferred 4 color coats upon four of our students and three of them got an opportunity to represent the university at national level. Our college has put in tremendous efforts for the success of these students participated in various events for the year 2019-20. These students are such gems who shined and excelled to give their outstanding performance and brought laurels to our college. The college team won two prizes in a total of five art forms

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**We feel proud to mention that our college is the first winner of the General Championship Trophy.**

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and won the first prize in the history of Amravati University. Our winner team received the trophy during the glorious ceremony organized at the Government Vidarbha Institute of Science and Humanities, Amravati. Hon'ble Chairman of the Board of Student Development, Sant Gadge Baba Amravati University has constituted a Protest Committee for Sant Gadge Baba Amravati University Inter Collegiate Youth Festival and Dr. Rekha Maggirwar from our college has worked in the capacity of Chairman for this Youth Festival Protest Committee-2019.



General Championship Trophy and the Winning Team



## ▶ SUPERANNUATION OF THE COLLEGE FACULTY & STAFF

### Prof. J. Y. Khandar

Mrs. J. Y. Khandar, Associate Professor from the Department of Zoology, retired on 31/07/2019. She served in this institution for about 20 Years.

She also worked as a Jr. College teacher in the same institute for about 14 years.



### Dr. A. W. Asole

Dr. A. W. Asole from the Department of Physics, retired on 31/08/2019. He served about 38 Years

in the institute first as a Junior College Teacher and then as a Senior College Teacher from 1918.



## Dr. Ms. G. S. Tekade

Dr. Miss. G. S. Tekade from the Department of Zoology, retired on 31/12/2019. She served as an

Assistant Professor in Zoology for about 8 Years in this institute.



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