#### Seminar on Cultivation of Pomegranate Crop for Farmers

The seminar on "Cultivation of Pomegranate Crop" was organized by Department of Botany in collaboration with Indian Farmers Fertilizers Company Ltd. (IFFCO), Akola. The seminar was arranged for farmers in Akot region. The objective of this workshop was to know farmers for enhancing crop productivity through modern techniques and in depth practical knowledge. The seminar was held on 5<sup>th</sup> Oct.2014 at NRSC hall of Shri.Shivaji Arts, Commerce and Science College, Akot. The seminar was inaugurated by the auspicious hands of Hon.Shri.Shailesh Hinge, Sub divisional Officer, Akot on 5th Oct.2014 at 10.00am in the valuable presence of President of seminar Hon.Dr.A.L.Kulat, Principal Shri.Shivaji Arts, Commerce and Science College ,Akot, Chief guest Hon.Dr.Vinay Supe,Expert,Pomegranate crop, Mahatma Fule krishi Vidyapeeth,Rahuri, ,Hon.Dr.Ramesh Nakat,Scientist Entomology Mahatma Fule krishi Vidyapeeth,Rahuri, in presence of Hon.Shri.Satish Gadge, State MarketingManager,Mumbai,Hon.Shri.S.D.Warur,MarketingManager,Mumbai

Hon.Shri.S.N.Londe, Main Divisional Manager IFFCO, Nagpur, Convenor, Dr.Ku.M.M.Dhore, Organizing secretary Dr.R.S.Dhande, Coordinator Dr.S.N.Patole and Farmers of Akot region. Hon.Shri.S.N.Londe has given Welcome speech and he outlined the importance of the seminar. He said that this is an opportunity for farmers of Akot region to put the problems related to Pomegranate crop.

The technical session began at 11.00 am. One twenty two farmers were participated in this seminar.Dr.Vinay Supe, Expert Pomegranate Crop, Mahatma Fule Krishi Vidyapeeth; Rahuri has given the first talk on cultivation and management of Pomegranate crop. He discussed on propagation, maintainance and harvesting of pomegranate. He also said Pomegranate is not economically profitable but also of great importance for human health. Dr.Ramesh Nakat, Scientist Entomology, Mahatma Fule Krishi Vidyapeeth, Rahuri delivered second talk and he discussed pests and major diseases affected by pomegranate fruit.

After lunch at 2.30 pm., In technical session II Dr.Kiran Raghuvanshi has given talk on control measures of diseases on Pomegranate fruit.

In Technical session III, discussion on various issues raised by farmers related to marketing, pests and diseases in pomegranate fruit.

To close of the seminar, the valedictory function was presided by the Hon.Principal, in presence of Dr.Vinay Supe, Dr.Ramesh Nakat, and Dr.Kiran Raghuvanshi as a chief guest of the function. Mr. Kotecha, Regional Manager, IFFCO, Akola proposed the vote of thanks.

Head Dept. of Botany Shri Shraji College, Akoi

college Akol st Akola (Roharashtre)



Inaugural Function of Seminar on "Pomegranate Crop"



Dr. Vinay Supe delivering a lecture on Cultivation of Pomegranate Crop



Hon.Principal Dr.A.L.Kulat delivering presidential speech

Mas Department of Botany Shri Shri di Comissiona and autorice ustloge Anot

Princip Shri Shivaji Arts, Commerce & Science College Arts Dist.Akola Manaroshi ar



## ]] निमंत्रण ]]



डाळींब पीक परिसंवाद

श्री.रा.रा.

### स.न.वि.वि.

इंडीयन फार्मर्स फर्टिलाइझर को-ऑप. लि., व वनस्पतीशास्त्र विभाग, श्री शिवाजी कला, वाणिज्य व विज्ञान महाविद्यालय, आकोट यांच्या संयुक्त विद्यमाने दि.५/१०/२०१४ रोजी **'डाठिंटब पीक परिसंवादाचे** आयोजन करण्यात आले आहे''. तरी शेतकरी बांधवांनी डाठिंब परिसंवादास उपस्थित रहावे, ही विनंती.

कार्यक्रमाचे अध्यक्ष : मा.डॉ.ए.एल.कुलट, प्राचार्य

श्री शिवाजी कला, वाणिज्य व विज्ञान महाविद्यालय, आकोट

उद्घाटक : मा. श्री शैलेश हिंगे, उपविभागीय अधिकारी, आकोट

प्रमुख मार्गदर्शक : मा.डॉ.विनय सुपे, डाळिंब तज्ञ, म.फु.कृषी.विद्यापीठ, राहुरी मा.डॉ.रमेश नाकट, किटक शाखज्ञ, म.फु.कृषी.विद्यापीठ, राहुरी मा.डॉ.किरण रुद्युर्वशी, रोग शाखज्ञ, म.फु.कृषी विद्यापीठ, राहुरी

प्रमुख उपस्थिती : मा.श्री सतीश गाढगे, राज्य विपणन प्रबंधक इफको, मुंबई मा.श्री एस.डी.चरुर, विपणन प्रबंधक, इफको, मुंबई मा.श्री एस.एन.लीटे, मुख्य विभागीय व्यवस्थापक इफको, नागपूर

## \* विनीत \*

पी.एच.कोटेचा क्षेत्र प्रबंधक डफको अकोला डॉ.कु.एम.एम.टोरे विभाग प्रमुख, वनस्पतीशास्त्र श्री शिवाजी कला,वाणिज्य व विज्ञान महाविद्यालय,आकोट

(अजय प्रेस, आकोट ९८५०३३८७४०)

#### SHRI SHIVAJI ARTS, COMMERCE AND SCIENCE COLLEGE, AKOT DEPARTMENT OF ZOOLOGY

#### SYMPOSIUM CUM WORKSHOP ON REARING OF SPIDERS

Spiders are air-breathing arthropods that have eight legs and chelicerae with fangs able to inject venom. They are the largest order of arachnids and rank seventh in total species diversity among all orders of organisms. Spiders are found worldwide on every continent except for Antarctica, and have become established in nearly every habitat with the exceptions of air and sea colonization.

Spiders are polyphagous and feed on a variety of available prey. They not only prey on adult insect pests but also feed on their eggs and larvae. They help in maintaining the ecosystem balance. Spiders are good friends of farmers as they control all types of pests on the crop. Some spiders make burrow in soil and thus help in water percolation.

Most of the spiders in nature feed on mosquitoes and protect us from Malaria and similar other mosquito borne diseases. The mud wasps, many pollinators, lizards and some birds feed their young ones with spiders as spiders are rich in simple proteins.

Spider silk is the best biomaterial which has several applications- The secretions of spiders are boon for human beings. For example silk. Spider silk has high tensile strength, four to five times more than that of iron. Hence, the recombinant silk produced on large scale is used to manufacture cloth from which bulletproof jackets are manufactured. If spider silk rods of 5mm diameter are used in building construction instead of iron rods, earthquake proof houses can be constructed as silk is elastic. This is the nature's gift which is of great use for the army of any country. Parachute ropes can also be manufactured from spider silk. German scientists have manufactured guitar strings from spider silk.

Surgical threads and bandages can be prepared from the spider silk. This silk is biocompatible with human beings. Most of the birds internally line their nests

#### Shri Shivaji Arts, Commerce & Science College Akot, Dist. Akola Department of English Report 2015-16

#### Workshop on Communication Skill

The Dept. of English in association with LIFESHINES-THE INSTITUTION OF HUMAN EXCELLENCE, AMRAVATI organized a One Day Workshop on Communication Skill on 02/02/2016 for students, teachers and non-teaching staff of the college. Principal Dr. A. L.Kulat and rest of the faculties serving in the English department were actively participated in the workshop. The importance of English language and its utility in the present era is highlighted during the workshop.



Principal Dr.A.L. Kulat addressing in the Workshop



Mr. S. M. Gedam addressing in the Workshop



Director of 'LIFESHINE' addressing in the Workshop

#### Shri Shivaji Arts, Commerce & Science College Akot, Dist. Akola Department of English 2015-16

#### Report

#### Workshop on Teaching English at School Level

The department of English organized a workshop on teaching English Language at school level on 16<sup>th</sup> Jan. 2016. Principal Dr. A. L. Kulat presided over the workshop while S. D. O. of Akot Mr. Shailesh Hinge and Dr. A. V. Kulkarni were the guest of honor. In this workshop Prof. Jaya Kale, Dr. Dipak Damodare, Prof. Gajanan Malokar, Dr. Anagha Somvanshi were the resource persons. The school teachers from peripheral area were the participants to this workshop. All the skills of English language are thoroughly discussed by the resource persons with the participants. Demonstration method is also adopted for better result and comprehension about English language during the workshop.



One Day Workshop on 'Teaching English at School Level' held on 16th Jan. 2016



Dr. Gajanan Malokar is addressing to the participants in Workshop

## Report of Inter-colligate Seminar Competition for B.Sc.-II Students 2016

Intercollegiate Seminar Competition for B.Sc.-II (Semester-III) Students on the subtopic from unit III and IV (Organic Chemistry) was jointly organized by Shri Shivaji Arts, Commerce & Science College, Akot and Amravati University Chemistry Teachers' Association (AUCTA) on 20<sup>th</sup> Sept. 2016.

Invitation letters were sent to the different department of chemistry all across the university. Two judges Dr. J .T. Makode, Department of chemistry, Shri Shivaji Arts', Commerce and Science College, Akola and Dr. P.P. Deohate, Head, Department of chemistry, R. L. T. College, Akola were appointed in consultation with Dr. Prashant Mandlik, Secretary, AUCTA.

The registration process began at 9.30 am. **Twenty nine** (29) participants from different colleges all across the university participated in the competition. After completing registration process and breakfast, the inaugural session started at 11.00 am in august presence of the following dignitaries.

Principal Dr. A. L. Kulat, Chairman, Dr. J. T. Makode, Inaugurator, Dr. P.P. Deohate, Chief Guest, Dr. S.P. Wagh, Head, Dept. of chemistry, Dr. R. M. Jumle and Dr. S.V.Kolhe, Convener

The floral welcome was followed by the introductory speech of Dr S. P. wagh and valuable words of wisdom by the dignitaries. Principal Dr. A. L. Kulat welcomed the participants and judges to the campus The inaugural function was conducted by Ms. Almas Khan and vote of thanks proposed by Dr. S. V. Kolhe. Immediately after the inaugural function, the technical session began. The participants were informed about the rule and regulations of the competition. The audience also participated actively in the discussion after each session. There was a lunch break from 1.30 to 2.30pm.

The prize distribution ceremony took place at the hand of Dr. A. L. Kulat, principal, Dr. J. T. Makode, Inaugurator, Dr. P. P. Deohate, Chief guest Dr. S. P. Wagh, Head, Department of chemistry, Dr. R. M. Jumle, Prof. A. R. Somwanshi and Prof. G. B. Andhale were present as the chief guest for the prize distribution ceremony. Dr. J. T. Makode and Dr. P. P. Deohate expressed their opinion as a judge on the event and the future plan of the association. They advised students to refer the original literature like books and research papers while preparing the presentation. Feedback from the participants was presented, during which they expressed the utmost satisfaction and hospitality from the college. During the chairman's address Principal Dr. A. L. Kulat expressed his gratitude towards all the delegates and dignitaries for accepting the hospitality from the college.

The certificates were handed over to the participants by the dignitaries on the dias. Cash Prize, memento, bouquet and certificates were honored to the following rankers of the competition

- > First prize: Ms. Rutuja s. Tathod, Shri Shivaji Science College, Amravati.
- Second prize: Ms. Kanchan N. Dixit, Shri Shivaji Arts', Commerce & Science College, Akot.
- Third prize :- Ms. Megha S. Sharma, Dr. R. G. Rathod Science and Arts' college, Murtiapur

, The prize distribution ceremony was conducted by Ms. Amruta Rahane and vote of thanks was proposed by Dr. S. V. Kolhe. The participants submitted dully filled feedback forms and collected their TA.

HOD

Dr. S. P. Wagh Head Department of Chemistry Shri Shivaji Arts, Commerce and Science College, Akot



Dr. Sanjay Kolhe



## श्री शिवाजी कला, वाणिज्य व विज्ञान महाविद्यालय, आकोट

#### गृहअर्थशास्त्र विभाग

#### ' मिल्कशेक्स व ज्युसेस' कार्यशाळा आयोजन.

गृहअर्थशास्त्र विभाग व श्री नरसिंग महाविद्यालय, आकोट यांच्या संयुक्त विद्यमाने ' मिल्कशेक्स व ज्युसेस' कार्यशाळा आयोजन.

उददेश :— विद्यार्थीनी मध्ये पाक कला कौशल्य विकसीत व्हावे. व त्याचा उपयोग त्यांना स्वयंरोजगार म्हणून करता यावा या उददेशाने ही कार्यशाळा घेण्यात आली. तसेच विवीध प्रकारचे मिल्कशेक्स व ज्युसेस तयार करण्याची माहीती होण्याच्या दृष्टीने ही कार्यशाळा घेण्यात आली.

गृहअर्थशास्त्र विभाग व श्री नरसिंग महाविद्यालय, आकोट यांच्या संयुक्त विद्यमाने 'मिल्कशेक्स व ज्युसेस' या विषयावर विदयार्थीनीं करीता दि. १३.०१.२०१७ रोजी कार्यशाळा आयोजीत करण्यात आली. या कार्यशाळेत विविध प्रकारचे मिल्कशेक्स व ज्युसेस करून दाखविले. पाक कला कौशल्य विकसीत करण्याच्या दृष्टीने ही कार्यशाळा घेण्यात आली. प्रा. स्वाती वैद्य यांनी या कार्यशाळाला विदयार्थीनींना प्रशिक्षण दिले. तसेच या कार्यशाळेला डॉ. बबीता हजारे यांनीही मार्गदर्शन केले. स्वयमरोजगारासाठी विध्यार्थीनीना प्रेरणा मिळावी म्हणून या कार्यशाळेचे आयोजन करण्यात आले. या कार्यशाळेला एकूण ५० विदयार्थीनींनी सहभाग घेतला. अंजीर बदाम शेक, चिकु शेक, ॲपल ज्युस, कोल्ड कॉफी,स्टॉबेरी शेक, अशा विविध प्रकारचे शेक करून दाखविले. या कार्यशाळेमुळे सहभागी विदयार्थीनींना मिल्कशेक्स व ज्युसेस बाबत माहीती मिळाली. त्यांना प्रात्याक्षिक करून पाहता आले.



Department of Home Economics Shri Shivaji Arts,Commerce & Science College,Akot



प्रा. स्वाती वैद्य यांनी या कार्यशाळाला विदयार्थीनींना प्रशिक्षण देतांना.

Head

Frinci pat Stet Sitvaji Arts., Commerce & Science College,Akor., Dist., Akola.,

Department of Home Economics Shri Shivaji Arts,Commerce & Science College,Akot



## International Conference on "RECENT TRENDS IN SCIENCE AND TECHNOLOGY, SUSTAINABLE DEVVELOPMENT THROUGH......"

Report

Venue- College campus SSES Science College, Congress Nagar, Nagur Dates- 12, 13 & 14<sup>th</sup> of July 2017

International conference was organized in SSES Science College, Congress Nagar, Nagpur in collaboration with Birla Institute of Technology off shore campus Ras-Al-Khima, UAE, Regent International School Bangkok, Thailand, University of Peridenya, Colombo, Srilanka and Shri Shivaji College of Science, Akot and another reputed institutions. The Chairman of the organization committee was principal Dr. D.K. Burghate and Convener was Dr. A.D.Bobdey.

Conference programme is inaugurated by Dr.Vijayji Bhatkar, Great Computer Scientist of India and Dr. S. Swaminathan great agricultural scientist of India as a chief guest. The guests of honour were Dr.Janchai Yingprayoon, academic dean Suan Sunandha Rajabhat University, Thailand, Dr. Panmanas Sirisomboon, professor of Mahidol Univesity, Prof Nimal Adhikaram, University of Peridenya, Colombo, Srilanka, All executive members of Shri Shivaji Education Society Amravati, Dr. R.B. Thakare ex. Advisor for agriculture United Nation Organization, all collaborators, and industrialists. The inaugural ceremony function was presided over by Adv. Adv. Arunkumar Shelke sir, President, Shri Shivaji Education Society, Amravati. On dated 12/07/2019 inaugural ceremony starts after breakfast at 9.00 am up to 11.00 am.

Inauguration of conference was followed by key-note address of Dr. Janchai Yingprayoon and topic of his address was 'Sustainable development off society through science and technology and Co.Operative movements" Dr. Janchai has delivered his precious speech with performing certain rare science experiments.

After lunch at 12.00 noon to 1.00 pm, technical sessions starts. Three parallel oral paper presentation sessions and one poster presentation session were organized on first day of conference. In each technical sessions invited talks were organized. The Invited speakers were Dr. Nimal Adhikaram, Dr. Panmanas Sirisomboon, Dr. Nimal Adhikaram. The oral paper presentation sessions were chaired by Dr. S.B. Zade, Dr. R.V. Tijare, Dr. Mrs. Shastri. Over all 102 research papers were presented by Indian and abroad participants. Dr. V.B. Bhagat, Dr. S.V.Kolhe, Dr. R.M.Jumle were look after the work of Juries for best paper presentations. In poster session 46 papers were presented by the participants at MBA hall.

During second day conference programme starts after break fast at 9.00 AM. Dr. Nimal Adhikaram and Dr. Panmanas has deliverd their planary talks on environment and sustainable development, the planary talks lasts up to 11.00 am. Oral and poster paper presentations

(technical sessions) starts at 11.00 am in 3 parallel sessions. On seconday of conference 48 oral and 81 poster papers presented by participants. Dr. I.A. Raja, Dr. Kishor Patil, Dr. S.B.Zade were presided over the oral and poster paper presentations. In oral paper presentation sessions the invited talk of Dr. Adhikarrao Jadhav, Dr. M. Nagaswarupa EWIT Bangalore and Dr. R.G. Patil of Shivaji University, Kolhapur was organized.

On third day the best paper competition was organized to falicitates the core researcher among the participants. Dr. R.M.Jumle, Dr. Panmanas, Dr. Ravindra Dhande were look after the work of juries. The oral presentation competition starts from 10.00 am up to 2.00 pm. The valedictory function starts on 4.00 pm on third day. The Chief guest of valedictory function was Dr. Bhamburkar Hon,ble secretary of Shri Shivaji Education Society, Amravati and guest of honour were the Dr. S.T.Deshmukh ex-vice chancellor SGBU Amravati, Dr. R.B.Thakare. Validictary function was presided over by Principal Dr. D.K.Burghate. During the valedictary function the core researchers are felicitated with shal srifal awards and memento. Lastely Dr. A.D.Bobdey, convener ICRTS-2017 has delivered the vote and thanks.

Head

CHead Department of Zoology Shri Shivaji Arts,Commerce and Science College,Akot

Principai Shri Shivaji Arts, Commerce & Science College, Akot

#### ORGANIZED INTERNATIONAL CONFERENCE IN COLLEGE DURING JULY 12, 13 & 14, 2017 INAUGURATION





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5 Head

Department of Zoology Shri Shivaji Arts,Commerce and Science College,Akot

Department of Zoology Shri Shivaji Arts,Commerce and Science College,Akot

SRY Principal Shri Shivaji Arts, Commerce & Science College, Akot

Principal Shri Shivaji Arts,Commerce & Science College,Akot

## KEY NOTE ADDRESS AND VALEDICTARY FUNCTION











Head

Department of Zoology Shri Shivaji Arts,Commerce and Science College,Akot Principal Shri Shivaji Arts,Commerce & Science College,Akot

## श्री शिवाजी कला, वाणिज्य व विज्ञान महाविद्यालय, आकोट गृहअर्थशास्त्र विभाग

#### ग्रिटींग कार्ड मेकींग ॲड पेटींग' कार्यशाळा आयोजन.

उददेश :— विद्यार्थीनी मध्ये ' प्रिटींग कार्ड मेकींग ॲड पेटींग' विषयी माहीती मिळावी व त्याचा उपयोग त्यांना स्वयंरोजगार म्हणून करता यावा या उददेशाने ही कार्यशाळा घेण्यात आली. तसेच विवीध प्रकारचे प्रिटींग कार्ड मेकींग ॲड पेटींग तयार करण्याची माहीतीहोण्याच्या दृष्टीने ही कार्यशाळा घेण्यात आली.

गृहअर्थशास्त्र विभाग व श्री नरसिंग महाविद्यालय, आकोट यांच्या संयुक्त विद्यमाने 'ग्रिटींग कार्ड मेकींग ॲड पेटींग' या विषयावर विष्यार्थीनीं करीता दि. ४.९.२०१७ रोजी कार्यशाळा आयोजीत करण्यात आली. या कार्यशाळेत विवीध आकाराचे शुभेच्छाकार्ड बनविणे यांचे कु. पुनम अग्रवाल यांनी प्रात्यक्षिाच्या माध्यमातून मुलींना प्रशिक्षन दिले. स्वयमरोजगारासाठी विध्यार्थीनीना प्रेरणा मिळावी म्हणून या कार्यशाळेचे आयोजन करण्यात आले.



Department of Home Economics Shri Shivaji Arts,Commerce & Science College,Akot

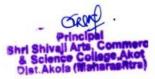
#### Shri Shivaji Arts, Commerce & Science College Akot, Dist. Akola Department of English 2017-18 Report

#### ONE DAY WORKSHOP On Developing Teaching English and Learning Activities

The Department of English Shri Shivaji Arts, Commerce and Science College successfully organized the one day workshop on, teaching English at school level on Saturday, 23<sup>rd</sup> December 2017 at Shri Shivaji Arts, Commerce and Science College Akot for the English school teachers at nearby Akot Taluka. Wall Magazine Entitled Ignited Minds a unique innovative practice which has been successfully conducting for years by the dept. of English, were students lawn composite articles like poem, proverbs are published. ELAA – English language admirers Association was formed. It is an association of English teachers & English learners that will come together for discussing issues related with English subject, English teaching & teachers & for finding solutions to solve the hurdles coming during learning English.



One Day state level Workshop on Developing Teaching English Learning Activities Saturday 23rd Dec 2017.



## Report on one day workshop on library management and services on dated 03.04.2018

Library organized **one day workshop "On library management and services"** with the collaboration Late Shoba tai Manikrao Deshmukh Library & Varta Shastra Mahavidyala Sultanpur ta.Akot Dist. Akola . **On dated 03.04.2018**.

Following dignitaries were present on dice-

President of workshop:- Dr. V.V.Tayade.

Chief Guest:- Shri. Bhaskar Zaprde Principal Late Shoba tai Manikrao Deshmukh Library & Varta Shastra Mahavidyala.

Keynote Speaker:- M.M.Deshmukh Librarian Shri Shivaji Arts Com & Science Mahavidyala Akot Guided about library management and services.

30 students were attend the workshop.



Librarian M.M.Deshmukh Deliver the introductory speech



M.M.Deshmukh gives the information about Library management and services

Shmelds LIBRARIAN Shri Shivaji Arts, Commerce & Science College, Akot

Shri Shivaji Arts, Commerce & Science College, Akot

### श्री शिवाजी कला, वाणिज्य व विज्ञान महाविद्यालय, आकोट गृहअर्थशास्त्र विभाग

#### विदयार्थीनींकरिता बांधणी, ब्लॉक व वारली प्रिंटींगची कार्यशाळा

दि. २२.१०.२०१८ रोजी गृहअर्थशास्त्र विभागाद्वारे व श्री नरसिंग महाविद्यालय, गृहअर्थशास्त्र विभागाच्या संयुक्तविद्यामाने विदयार्थीनींकरिता बांधणी, ब्लॉक व वारली प्रिंटींगची कार्यशाळा घेण्यात आली.

उददेश :- विद्यार्थीनी मध्ये कला कुशलता निर्माण व्हावी. व त्याचा उपयोग त्यांना स्वयंरोजगार म्हणून करता यावा या उददेशाने ही कार्यशाळा षेण्यात आली. तसेच भारताच्या विविध प्रांतातील कलाकौशल्य माहीतीहोण्याच्या दृष्टीने ही कार्यशाळा घेतली.

या कार्यशाळेला एकूण ५५ विदयार्थीनींनी सहभाग घेतला. प्रा. स्वाती वैद्य व सौ मंजु टेंमझरे यांनी विदयार्थीनींना प्रशिक्षण दिले. डॉ. बबीता हजारे, प्रा. मंजु मळसने, प्रा. शारदा सावरकर यांचे सहकार्य मिळाले. कार्यशाळेमुळे सहभागी विदयार्थीनींना बाधणी प्रिंट, ब्लॉक वारली प्रिंट बाबत माहीती मिळाली. त्यांना प्रात्याक्षिक करून पाहता आले. बहूसंख्य विदयार्थीनी हजर होत्या.



Department of Home Economics Shri Shivaji Arts,Commerce & Science College,Akot

#### Orgnized Modi Lipi Warkshop

#### Modi Script Training concluded

and Science College, Akot.

Shri Shivaji Arts, Commerce & Science College, Akot concluded on 10<sup>th</sup> October under the Department of History and the Directorate of Archives department of Modified Lepi Awareness campaign organized by the Govt.of Maharashtra, extension service under extension services.

The trial began on September 28 at the hands of Nain Tahsildar Rajesh Guravaj, Principal, Dr. A. L. Kulat, Rajkumar Wagh, Pune and Shailesh Wagh, Aurangabad as the main guide were present. The training was held in the college and 139 trainees participated. This class was concluded on 10<sup>th</sup> October. The Modi script was in the propagation of the twentieth century from the twelth century. Trainig classes were organized for the purpose of learning about the disappearing modi script and to use it as an employment generating tool because of its need to study. Manoj Rajput, Satish Rahorne, Directorate of Archives, Maharashtra Govt., Mumbai. And Firoz Khan Pathan, Directorat of Archives, Maharashtra Govt., In the planning of this class programme Prof. Dr. Prashant Kothe, the head of History Department and prof. Sachin Kothekar played a key role in organizing this class workshop.



Report Institutional level -One day workshop on Experiment in Physics Jointly organized by Department of Physics of Shri Shivaji Arts, commerce and Science College Akot and Department of Physics of Smt. R. S. College, Anjangaon Total 164 students were participated in workshop.

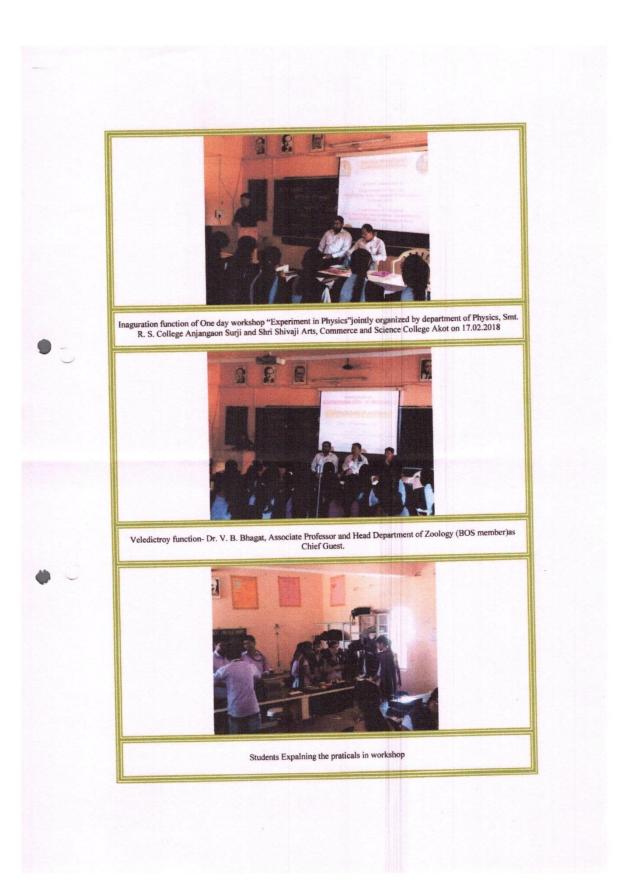
Department signed the moment of understanding with the department of Physics Smt. Radhabai Sarda Mahavidyalaya Anjangaon surji related to the teaching, learning and research. The department collaboratively arranged the one day institutional level workshop on the topic of experiment in Physics on dated 17 Feb 2018. The workshop was held at department of Physics, Shri Shivaji Arts Commerce and Science College Akot. The inauguration of the workshop was done by the Dr. Sanjay Wagh, head of the science faculty Shri Shivaji College Akot, in their inaugural speech he had appreciated department to arrange such type of a collaborative work in the department. Also he shared the history of the college to the participant in this workshop. In introductory speech of programme Mr. Umar Bhati, head of the department of Physics explained the need of workshop in our local region. The distance between the Anjangaon surji and the Akot was about approximately 32 km. It needs the colleges in nearby region worked for excellence in higher education through collaboration. The first step regarding to the collaboration we both were arranged the one day institutional level workshop in "experiment in Physics". In this workshop the group of the three student explaining the experiment prescribed by the Sant Gadge Baba Amravati University Amravati. The total 164 student were participated in this workshop. All students interact with the each other and explaining their practical's .About 32 experiments explaining in this workshop. The following students awarded with the certificate and prize. Every participant awarded with the certificate. In the valedictory function and the prize Distribution Ceremony Dr. V. B. Bhagat sir told the students participation in the workshop and the other competition was necessary to enhance our personality and knowledge. Today's students must become extroverted so that he/ she would explain their knowledge to the others and it was only being possible if you were participated.

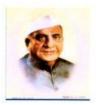
Workshop had been successfully arranged by the Mr. Umar Bhati and Prof. Rajesh Mankar with the support of students of final year.

Both the coordinator were thankful to the principal of our colleges who gives this opportunity students in the workshop also we were very thankful to all the students participated in this workshop also thankful to the supporting staff, students who organized this event successfully.

Deptt of Physics Shri Shivaji College,Akot Principal Principal Shri Shivaji Arts, Commorce & Science College, Akol Dist.Akola (Maharashtra)

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Shri Shivaji Art's, Commerce & Science College, Akot Extension Activity Workshop on Recycle Paper Bag 2018-19 Report 2018-2019



Department of Chemistry Shri Shivaji Art's, Commerce and Science College, Akot organized one day workshop on "Recycle Paper Bags" on 2<sup>nd</sup> November 2018 at 10.00 am to 4.00 pm for college Students at the college auditorium,. Lamp lighting of Wokshop was done by all the respected dignitaries. The progrnamme was started with a welcome speech by Dr S.P.Wagh Head of science faculty. Guest were formally welcomed and introduced by H.O.D. The programme was inaugurated by the chief guest Mrs. Dr. S.N. Gupta Associate Professor, Brijlal Biyani Science College, Amravati and the workshop is chaired by Dr A.L.Kulat Principal of the college.

In inaugural speech she said Paper bags are gaining importance as these bags are 100% reusable, recyclable and biodegradable and at the same time environment friendly and pose less threat to wildlife. It requires less energy for paper bags to be recycled than plastic bags. The paper bags are generally box-shaped in design that allows them to stand upright and hold more goods.

In the recent past, Maharashtra state governments have banned the use of plastic. But this rule is of no use unless it is implemented by everyone, especially college students, who are the future. By incorporating the habit of using paper bags instead of plastic, will help students follow ecofriendly habits for life. To effectively implement this habit of using paper bags instead of plastic bags, among college students, so, college has organize a 'Paper bag making activity'.

Dr S N.Gupta and Miss Roshani Kale provided training to students on how to make paper bags. She gave information about the quantity of paper used and paper bag market demand and how it can be seen as a new business opportunity. The participants were delighted with this session as they were able to understand the importance of this campaign and also were able to look at a new business opportunity for themselves. Around 171 Students were participated in workshop and eight faculty members learned how to make paper bags using news papers .With the help of newspapers and colored plain paper, she taught the students to make 3D paper bags. The bag was made out of the newspapers while the designs included beautiful flowers and whimsical butterflies made out of colored plain paper pasted on the bag using Camlin White Glue.



This activity was appreciated by the IQAC / teachers and even saw the teachers' active participation. Through this activity, we also highlighted that 'today's news paper is tomorrow's waste paper'.

For the success of workshop Dr S. V. Kolhe, Mr. A. R. Somvanshi, Mr. Ganesh Andhale, Ku. Shital Raibole, Ku. Trupti Chaure, Ku. Alka Puri and non-teaching staff members and students have taken ceaseless efforts.

Programme is concluded with vote of thanks by programme coordinator Dr.R.M.Jumle and said that the anti-plastic campaign will continue even on larger scale, so that maximum awareness is created among the public.

HOD

Prof. S.P. Wagh

H.O... Dent. of Chemistry Shirl Shivaji College Akor Coordinator Dr R.M.Jumle

Principal Dr. A. L. Kulat Principal Shri Shivaji Aris, Commerce Science Cellege, Akot

## Shivaji Vidnyan Parishad 2018

# An academic activity "6<sup>th</sup> Shivaji VidnyanParishad 2018" is successfully organized in the college:-

The science forum committee proposed and resolved in its meeting that the college should host the 6<sup>th</sup> Shivaji VidnyanParishad 2018 jointly organized by Shri Shivaji Education Society, Amravati and HomiBhabha Centre for science Education, Mumbai on "Innovative Activities and practices for science Teaching and Learning" on dated 24<sup>th</sup> December 2018 to 26<sup>th</sup> December 2018.

Teachingscience at school level has always been considered as the most difficult and challenging task for science teachers.Science teachers are widely loved and respected by students. Their teaching instills high degree of idealism, passion and verification of scientific things in the class room. Every teacher has a unique way of teaching. While introducing a science subjects in the classroom, teachers adopt different ways other than conventional chalk and board approach. It leaves an everlasting impression in the mind of their pupils. Such unconventional method of teaching should be explored and shared with all the teachers to make learning a fun-filled and exceptional experience.

Wehosted the entire three days Shivaji VidnyanParishad in the college.In Shivaji VidnyanParishad2018, sixty nine science teachers from different school actively participated in three days interaction with the unification of genuine brains from the field. Dr. N. D. Deshmukh, Scientific officer E, HomiBhabha Center for Science Education, Tata Institute of Fundamental Research, Mumbai guided on the topic what can we learn from innovative practitioners to the participants. Mr. RanjeetDesale focused on the topic ICT for innovative science teaching. Mr. Chaudheri, a scientist from NEERI, Nagpur covered a topic let us work together. Mr. VinodSonowane and Mr. Karun Hambir gave demonstration of science models. Science exhibition was arranged for three days. It helped to enrich science education system in the schools. All teaching and non-teaching staffs as well as science students were involved in making event a grand success.

#### Outcomes of the conference:-

- Subject experts delivered the fruitful lectures.
- Science teachers are motivated for teaching science in their school effectively.

- Science teachers got an opportunity to win the title of "Best Science Teacher".
- Science teachers and students interacted with stalwarts in the field of education.
- The science students participated in Science Exhibitions and model.

To organize this event, college constituted organization committees

#### **Organizing Committees**

Reception : Dr. A. L. Kulat Dr. S. P. Wagh Dr. S. V. Kolhe Mr. B. M. Fokmare Anchoring All the Sessions Prof. D. B. Wankhade (C) Dr. V. D. Elkar Prof. Ku. Fokmare Mr. KishorLadhe Dias & related	Registrations / Certificates:Prof. G. B. Andhale (C)Prof. Ku. shitalRaiboleProf. Ku. TruptiChoureProf. JoatMr. BhiseInaugural, Valedictory andtechnical sessionDr. R M. Jumle (C)Prof. Ku. AlkaPuriProf. Ku. KhanderaoMr. KalmeghAudiovisual, Photography	Transportation and Accommodation: Prof. A. R. Somwanshi(C) Prof. Pachade Prof. Deshmukh(CPS ) Prof. Ku. Gawande Mr. Sanjay Morkhade Catering Dr. S. P. Wagh(C) Dr. M. M. Dhore Prof. Chuodhari Mr. Jakate Mr. Pundkar Science Exhibition Students'
arrangement Dr. R. G. Jadhao (C) Prof. R. S. Mankar Prof. Ku. Berad Mr. Khanderao	& Video Committee Dr. S N. Patole (C) Prof. Ku. Ganorkar Prof Ku. Bhadukale(CPS ) Mr. KishorLadhe	Model / Posters Prof. Umar Bhatti Prof. Ku Raibole Prof. Ku. Pimparale Mr. Arbat
Prof. G. B. Andhale (C) Prof. Ku. Nazz Prof. Ku. Deshmukh (Zoo)		



VALEDICTORY FUNCTION OF "6<sup>TH</sup> SHIVAJI VIDNYAN PARISHAD 2018.

#### PERCEPTION OF THE 6" SHIVA JI VIDNYAN PARISHAD

Teaching science at school level has always been considered as the most difficult and challenging task. Science teachers are widely loved and respected by students as their teaching instils high degree of idealism, passion and verification of all the things taught in the classroom. Many of them do not limit themselves to just imparting knowledge but also shape the values and ideals of students by leaving a deep impact on our society. Every teacher has a unique way of teaching and achieving success in terms of either ability of the students to recite the subject during evaluation or the pleasure of learning and accumulation of knowledge for entire life. While introducing a subject in the classroom, those teachers who adopt different ways other than conventional chalk and board approach, will definitely leave an everlasting impression in the mind of their pupils. Such unconventional method of teaching should be explored and shared with all the teachers to make learning a funfilled and exceptional experience.

The shivaji Vidnyan Parishad has been conceptualised with an objective to inspire science teachers in schools from Maharashtra. Through extensive exchange of thoughts and experiences through the dialogues in 3 days, we aim to ignite the spirit of all the teachers who are committed towards building next generation of this nation. It is envisaged that every participant's teacher will pay on important role while sharing his/her experiences with his/her contemporaries from the teaching fraternity. With this 3 day interaction, with the unification of genuine brains from the field, it should help us to evolve abetter and enriched education system for our region. WHO SHOULD ATTEND:

- Inventive and imaginative teachers aspiring to win the title of "Best Science Teacher"
- Devoted teachers using innovative ways of teaching and in-depth analysis of students and society.
- Sensible teachers who care for their students and their future.
- Passionate teachers committed to create best citizens for developing India.
- Zealous teachers ready to learn and share unique strategies adopted elsewhere.

 Enthusiastic teachers who are eager to go beyond the scope of routine teaching, learning and evaluation.

#### MEDIUM OF COMMUNICATION

English, Marathi and Hindi

#### Benefits:

- Opening to be eligible in the forthcoming events as resource person.
- Opportunity to win the title of 'Best Science Teacher'
- Opportunity to enrich the perspective and awareness on trends that are influencing the teaching methodology.
- Prospects for our students to participate and win prizes in Science Exhibitions.
- Learning experience through the exhibits by eminent resource person.
- Teaching kit for every participant designed by Centre of Excellence in Science and Mathematics Education, IISER, Pune.
- Interaction with stalwarts in the field of education.
- Upgradation of your skills through workshops on current trends in teaching and learning.
- Publication of your knowledge content in ISBN book, will be considered as valid national publication.
- Sharing your teaching methodology through presentation.
- Interaction with all teachers having favour for their teaching.

#### AN APPEAL FOR NOMINATION:

The head of institution / Head Master / Principal / Director is requested to nominate 2 science teachers from schools fulfilling above eligibility conditions.

The head of institution / Head Master / Principal Director can also participate to inspire.

#### **REGISTRATION PROCESS**

Spot Registration for Shivaji Vidnnyan Parishad is Open for all Science teachers teaching at High School level. Registration Fees : Rs: 700/- (Free includes access to all session of the conference, one teaching kit, Conference material, Lunch, tea etc.)

#### INAUGURAL FUNCTION 24<sup>™</sup> December 2018

#### Chairperson

Hon'ble Adv. Gajananrao Pundkar Vice President

Shri Shivaji Education Society, Amravati

#### Inaugurator

#### Hon'ble Shri S.S. Khade

Secretary, Shri Shivaji Education Society, Amravati

#### Guest of Honour

#### Hon'ble Dr. Narendra Deshmukh

Scientific Officer –E Homi Bhabha Centre for Science Education, T.I.F.R., Mumbai

#### Members

College Development Committee, Shri Shivaji Arts, Commerce & Science, Akot

#### VALEDICTORY FUNCTION 26<sup>th</sup> December 2018

#### Chairperson

#### Dr. A. L. Kulat

Principal, Shri Shivaji Arts, Commerce & Science, Akot Chief Guest

#### Hon'ble Shri. Keshaorao Metkar

Executive Member, Shri Shivaji Education Society, Amravati

#### Members

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Junior College School Committee.

#### Venue

#### Auditorium

Shri Shivaji Arts, Commerce & Science College, Akot Do enjoy this bouquet of knowledge, experiences and wisdom with your courteous presence



INAUGURAL FUNCTION OF "6<sup>TH</sup> SHIVAJI VIDNYAN PARISHAD 2018"



**Keynote Address of Resource Person** 

#### Workshop Poetry Writing, Shahanoor



Workshop Poetry Writing, Shahanoor President Hon. Murlidhar Chandekar, Kulguru S.G.B. Amt. Uni., Amravati Dt. 1 to 3 Feb. 2019

Workshop of Poetry Writing Shahanoor Inaugurator : Hon. Harshvardhanji Deshmukh, President, Shri Shivaji Education Society, Amravati. President : Hon. Murlidhar Chandekar, Kulguru, S.G.B.Amravati Univsersity, Amravati Guest : Dr. Ramchandraji Shelke, Adv. Gajananrao Pundkar, Shril Keshavrao Metkar, Shri. Vitthal Wagh, Dr. Manoj Tayade, Principl, Dr. A. L. Kulat

Marathi Department of S.G.B.A.U., Amravati & Shri Shivaji Arts, Commerce and Science college jointly organized 3 days workshop during 1 to 3 Feb..

The object of the workshop is to get encouragement to the new poets in the lap of nature. Through this workshop, the miseries and feelings of farmers and society should be expressed and should get the scope to the new creation in the form of poetry.

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महोदय,

आपण इ-मेल द्वारा पाठविलेले प्रपत्र प्राप्त झाले. मराठी विभाग संत गाडगेबाबा अमरावती विद्यापीठ, अमरावती व श्री शिवाजी कला, वाणिज्य व विज्ञान महाविद्यालय, आकोट हयांच्या संयुक्त विद्यमाने होऊ घातलेल्या कविता लेखन कार्यशाळेकरिता तीन दिवस चहा, नास्ता व भोजन व्यवस्था आम्ही करण्यास तयार आहोत. ही स्वीकृती आपणास कळवित आहोत.

आपण दिलेली कार्यशाळेची तारिख दि. १ ते ३ फेब्रुवारी हया तारखेमध्ये मा. अध्यक्ष, श्री शिवाजी शिक्षण संस्था, अमरावती यांचे तारखेनुसार बदल करण्यास सहमती दर्शवावी, ही विनंती.

आपला विश्वासू,

श्री शिवाजी सिती, वाणिज्य व विज्ञान यहाविद्यालय, आकोट

लि.अकोला (महाराष्ट्र)

डॉ.विलास तायडे मराठी विभाग प्रमुख

Contact : 07258-222647 Website: www.sscakot.org Email: ssm.akot@rediffmail.com

## Seminars/ conferences/ workshop to be organized

#### **SESSION 2018-19**

## Report on one day workshop on library management and services on dated 22/03/19

Library organized **one day workshop "On library management and services"** with the collaboration Late Shoba tai Manikrao Deshmukh Library & Varta Shastra Mahavidyala Sultanpur ta.Akot Dist. Akola . **on dated22/03/19**.

Following dignitaries were present on dice-

**President of workshop:-** Dr. prashant Khote.Head Dept. of History Shri Shivaji Arts Com & Science Mahavidyala,Akot.

Chief Guest:- Shri. Bhaskar Zaprde Principal Late Shoba tai Manikrao Deshmukh Library & Varta Shastra Mahavidyala Sultanpur, ta.Akot.

Keynote Speaker:- M.M.Deshmukh Librarian Shri Shivaji Arts Com & Science Mahavidyala Akot Guided about library management and services.

30 students were attend the workshop.



M.M.Deshmukh Deliver the Introductory speech



Librarian M.M.Deshmukh gives the Information about Library Management and Services

LIBRARIAN Shri Shivaji Arts, Commerce & Science College, Akct

PRINCIPAL Shri Shivaji Arta Commerce & Science College,Akot

#### Workshop On Mushroom Cultivation Techniques

Department of Botany Shri.Shivaji Arts, Commerce and Science College, Akot organized one day workshop on "Mushroom Cultivation Techniques" for students. The workshop conducted on 12<sup>th</sup> March 2019 at Auditorium. Dr.S.P.Wagh, Academic Incharge, Science faculty inaugurated the workshop and motivated the students. Chief guest Dr.D.V.Hande, Associate Professor, Shri.Shivaji Science College, Amravati, Convener, Dr.Ku.M.M. Dhore, Coordinator, Dr.S.N.Patole, Ku.Ashwini Phokmare were present on the dais. Dr.S.N.Patole gave an introduction of the guest and welcomed him. The main objective of the workshop was to inspire the students for the entrepreneurship in the field of mushroom cultivation and its harvesting and marketing. Students were made aware of various practices for cultivation of mushroom.

The technical session I began at 12.00 pm., Dr. D.V.Hande, Associate Professor, Shri.Shivaji Science College, Amravati has given the first talk on importance of mushroom cultivation, various forms of mushroom and their uses in food. He addressed the students, Mushroom cultivation is a new investment opportunities so that they can start their business in a small scale in rural area.

The technical session II began at 2.00 pm.in Department of Botany, Dr.D.V.Hande has given practical demonstration of mushroom cultivation. The workshop was very informative and inspiring for the students. The mushroom cultivation workshop will be helpful to the students to start small scale production as self employment. As per the feedback received from the student, it was very good learning experiment. The workshop was attended by 225 students and five faculty members. Dr.M.M.Dhore proposed the vote of thanks.



Dr.D.V.Hande delivering a talk on "Importance of Mushroom and their types"



Dr.D.V.Hande gave practical demonstration of Mushroom cultivation



Shri Shivaji Arts, Const & Science Collage Dist.Akole "Katarsellurat

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