

**DEPARTMENT OF MICROBIOLOGY**  
**ACTIVITIES 2016-17**

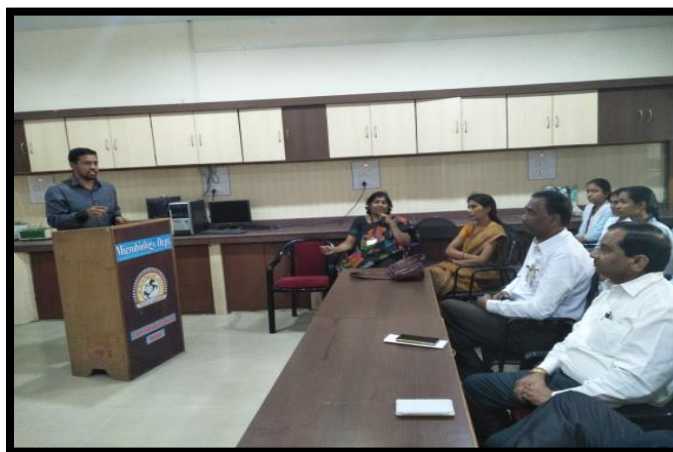
*Science Model Exhibition for B.Sc. Part I on 26/09/2016*



*Guest lecture of Dr. Mukund Bodhankar, from Bhararti Vidyapith, Pune on topic Reserch Methodology and Plagarismon11/02/17*



*Guest lecture of Mr. Wajeed Khan from Aurangabad on topic Nanotechnology on 11.02.2017*



*One Day Interdisciplinary Workshop for UG and PG students on Probiotic production of Cheddar Cheese by Microbial fermentation organized by Dept. of Microbiology in collaboration with IQAC16/02/17*



*Guest lecture of Dr. Sadhana D. Lote, from Lote Hospital, Akola on topic UTI and Venereal transmitted diseases. 17/02/2017*



*One Day Seminar for UG and PG students on Cashless Transection organized by Dept. of Microbiology, Speaker from Computer Science Department (Mr. A Bhilkar, Mr. C.R.Mankar, Ms NeehanAeman), ShriShivaji College, Akola. 23.02.2017*





*A Guest Lecture by Dr. V.R. Gupta Department of Plant Pathology, Dr. P. D.K.V. Akola on Biofertilizer Production for UG and PG Students on 17<sup>th</sup> March, 2017 Organized by Dept of Microbiology, Shri Shivaji College of Arts, Commerce Science, Akola*



## **ACTIVITIES 2017-18**

*Guest Lecture by Dr. K. R. Gawai Head Biochemistry, Savitribai Phule Vidyapeeth, Pune organised by Dept of Microbiology, Shri Shivaji College of Arts, Commerce & Science, Akola on 5<sup>th</sup> August, 2017*



*Assay Contest on Innovative ways for spreading the message of Hygiene was held in Dept of Microbiology on 5<sup>th</sup> Sept, 2017 for UG and PG students of all Faculties Organised by Shri. Shivaji College of Arts, Commerce and Science, Akola in Collaboration with Govt Medical College, Akola in 2017(Swacchata Abhiyan& Environmental Awareness)*





*A visit to Govt Lady Harding Hospital by Microbiology staff and UG students on 08.08.2017 to know the different methods of Biomedical waste Disposal*



*A Visit to Central Instrumentation Cell of Shri. Shivaji College of Arts, Commerce & Science, Akola by B.Sc.II Semester III Microbiology Students as a part of Curriculum. (17/09/19)*



*Guest Lecture by Dr. A. B. Ingle Department of Microbiology, S.K. Porwal College, Kamptee R.T.M, Nagpur university Nagpur. 18<sup>th</sup> January, 2018*



*A Lecture is delivered by Dr. Prasad Sor on various types of Cancer and conducted medical health check-up camp organized by Dept of Microbiology, Shri Shivaji College of Arts, Commerce & Science, Akola 21<sup>st</sup> Feb, 2018*



*A poster competition was held for P.G. students on their research topic in Department of Microbiology and prizes distributed. 27<sup>th</sup> March 2018*



**Ist Prize**

**Ms.KshitijaSaraf**



**2<sup>nd</sup> Prize**

**Ms.UtakarshaDagwar**



**3<sup>rd</sup> Prize Kanchan Ghanmode**

## ACTIVITIES 2018-19

*Akola on 17 Jan 2019 Career guidance by Mr. Patil by Unique academy, Pune on 17 Jan. 2019*



*Opening of Microbiological Society Unit by the Hands of Dr. V. D. Nanoty,  
Zonal President on 31<sup>st</sup> Jan 2019*

**Members for Unit president: Mr. Aniket Thakare**

**Members for Unit Secretary: Miss. Kalyani Patinge**

**Members for Unit Treasurer: Miss. Kanchan Ghanmode**



*Model Competition for B.Sc.I Students On different topics of Microbiology  
organized by Dept of Microbiology ,Shri Shivaji College Akola on 31<sup>st</sup> Jan 2019*



*A guest Lecture by Dr. A.M. Deshmukh sir*

*Dr. A. M. Deshmukh Delivered lecture on Scope of Microbiology for U.G & P.G  
Students on 31<sup>st</sup> Jan 2019*

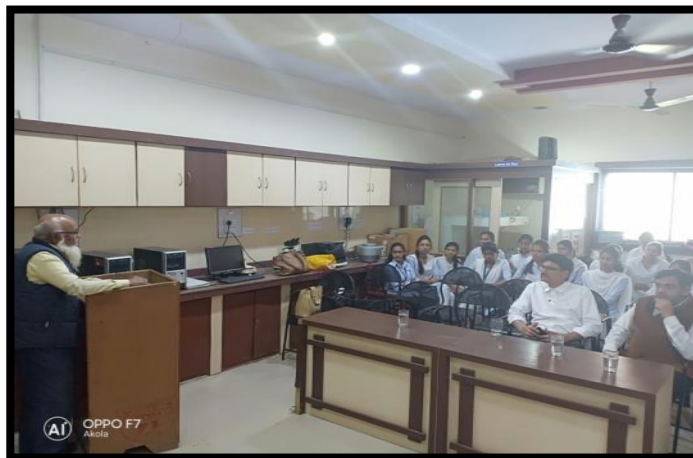




*Felicitation of Renowned Doctors and Pathologists of Akola for their social awareness - Dr. Rajesh Kate, Dr. Abhay Patil, Dr. Dipak More, Dr. Shriram L. ahole, Dr. Mrs. Khelkar on 6<sup>th</sup> Feb. 2019*



*Dr. Saiji Tayyab Delivered lecture on genetics on 25<sup>th</sup> Feb. 2019*



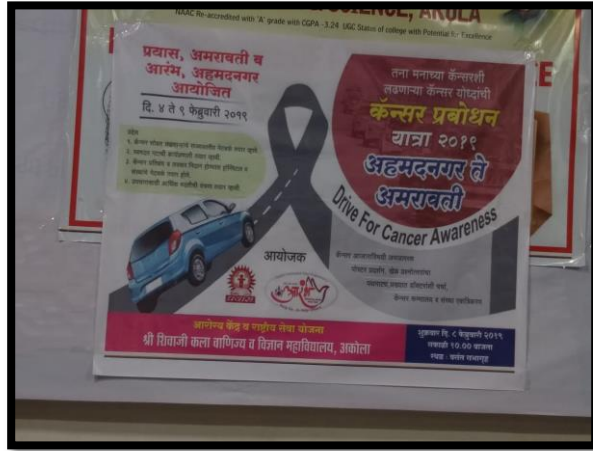
*Dr. Gauri Nanoty Delivered lecture on Awareness about Thyroid and PCOD on 26<sup>th</sup> Feb 2019*



*Dr. Aashish Girhe Delivered lecture on Primary Aid of Heart Attack CPR training on 26<sup>th</sup> Feb 2019*



*Dr. Avinash Saoji Delivered lecture on Cancer Prabodhanon 28<sup>th</sup> Feb. 2019*



**A. P. JADHAV DELIVERED LECTURE ON BIOTECHNOLOGY ON 1<sup>ST</sup> MARCH 2019**



*Dr. R.W. Ingle Delivered lecture on Soil Microbiology on 1<sup>st</sup> March 2019*



*Trial of Biofertiliser in field by Mr. RamDarade, organized by Dept of Microbiology, Shri Shivaji College Akola*



*Piper Betal plantation and its medicinal values by Shubhangi Apotikar organized by Dept of Microbiology, Shri Shivaji College Akola*



## ACTIVITIES 2019-20

### Swachh Bharat Abhiyan Shivaji College Akola,2020



### COVID 19 Awareness Programme





*Dr. Mrs. Archana S. Pethe*

*Prof. & Head*

*Dept of Microbiology*

*Best Teacher Award, 2020*

*Shri. Shivaji College of Arts, Commerce & Science, Akola*



# ACTIVITIES 2020-21

## International E Conference on Innovative Research Trends in Life Sciences

3,4 & 5<sup>th</sup> Dec. 2020 Organised by Dept of Life Sciences, Shri Shivaji College of Arts, Commerce & Science, Akola in Collaboration with Indian Science Congress Association Amaravati Chapter

*Invitation*

INTERNATIONAL E-CONFERENCE  
ON  
**INNOVATIVE RESEARCH TRENDS IN LIFE SCIENCES**  
Organized by  
Department of Life Sciences  
**Shri Shivaji College of Arts, Commerce and Science, Akola**  
in collaboration with  
**Indian Science Congress Association, Amravati Chapter**  
Date- 3<sup>rd</sup> to 5<sup>th</sup> December 2020

**Inaugural Function**  
3rd December 2020 Time:- 11:00 am

**Chairman**  
**Hon'ble Shri Harshvardhan Deshmukh,**  
President,  
Shri Shivaji Education Society, Amravati (MS)

**Chief Guest & Inaugurator**  
**Hon'ble Hon. Dr. Murlidhar Chandekar,**  
Vice Chancellor,  
Sant Gadge Baba Amravati University, Amravati (MS)

**Guest of Honor**  
**Hon. Dr. Yash Pal Sharma**  
Professor, Department of Botany  
Jammu University, Jammu, India

**Guest of Honor**  
**Hon. Dr. N. B. Gaikwad**  
Professor, Department of Botany  
Shivaji University, Kolhapur (M.S.)

**Chief Organizer**  
**Dr. R. M. Bhise**  
Principal  
Shri Shivaji College Of Arts, Commerce And Science, Akola

**Co-Organizer**  
**Dr. A. S. Raut**  
Professor & Coordinator- IQAC

**Convener**  
**Dr. P. P. Umale**  
Professor & Head, Dept. of Botany

**Co-Organizer**  
**Dr. G. V. Korpe**  
Professor & Director, Research & Extn.

**Organizing Secretary**  
**Dr. D. K. Koche**  
Professor, Department of Botany

International e- Conference Innovative Research Trends in Life Science  
-ICRTLS- 2020-  
(03-05 Dec. 2020)

**Conference Schedule**

Date	Time	Event Details
03/12/2020	11.00 to 11.30 am (5-1)	Inaugural Function
	11.45 to 12.30 pm (5-2)	Chairman: Hon. Shri Harshvardhan Deshmukh President, Shri Shivaji Education Soc. Amravati Chief Guest: Hon. Murlidhar Chandekar Vice Chancellor, Sant Gadge Baba Amravati University, Amravati Guest of Honor/Key note speaker: Dr. Yashpal Sharma Professor, Department of Botany, Jammu Uni. Jammu (J & K) Guest of Honor/Chairman-Key note session: Dr. N. B. Gaikwad Professor, Department of Botany, Shivaji University, Kolhapur (MS)
	12.30 to 1.30 pm (5-3)	Lead Lecturer: Dr. G. Raghavacharan Pillai Professor, Department of Life Sciences, Calicut Uni. Kerala
	1.30 to 2.30 pm (5-4)	Plenary talk: Dr. Krishnawade Acharya Professor, Department of Botany, Calicut Uni. Kerala (KS)
	2.30 to 3.00 pm (5-5)	Plenary talk: Dr. Rebecca Thombae Associate Research Scientist, Blue Marble Space, Institute of Science, Washington
04/12/2020	3.00 to 5.00 pm (5-6 & 5-7)	Poster / Oral session (submitted videos will be uploaded on telegram group of conference)
	11.00 to 11.30 am (5-8)	Lead Lecturer: Dr. Mubinkhat Husein Senior Scientist, Virginia Medical Center, University of Virginia (USA)
	11.30 to 12.40 pm (5-9)	Plenary talk: Dr. Milind Sardesai, Professor, Department of Botany, Savitribai Phule Pune University, Pune (MS)

05/12/2020	12.40 to 1.30 pm (5-10)	Plenary Talk: Dr. Arjun Bhattacharjee, Professor, Department of Zoology, Sciences, Calicut University, WB.
	2.00 to 4.00 (5-7 & 5-8)	Young Research Award Presentation (Faculty) Young Research Award Presentation (Res. Student)
	11.00 to 11.50 (5-9)	Lead Lecturer: Dr. G. Phani Kumar, Senior Scientist, Defense Food Lab, DRDO, Mysore (Karnataka)
	11.50 to 12.40 pm (5-9)	Plenary Talk: Dr. Anghelina Sarkar, Associate Professor, Department of Biological Sciences, BITS PILANI, Goa Campus, GOA.
	12.40 to 1.30 pm (5-9)	Plenary Talk: Dr. Archana Joshi-Saha Senior Scientist, Nuclear Agriculture and Biotechnology Department, BARC, Mumbai
2.00 to 3.00 pm (5-10)	Valedictory Function: Chairman: Hon. Shri Hemantbhai Kalmegh Executive Member, SSCS, Amravati (MS) Chief Guest: Dr. Jaikiran A. Tidke Professor, Department of Botany, SOBAC, Amravati (MS) Guest of Honor: Dr. Atul Bodakhe, Convener, SSCA (Amravati Chapter)	

*Invitation*

INTERNATIONAL E-CONFERENCE  
ON  
**INNOVATIVE RESEARCH TRENDS IN LIFE SCIENCES**  
Organized by  
Department of Life Sciences  
**Shri Shivaji College of Arts, Commerce and Science, Akola**  
in collaboration with  
**Indian Science Congress Association, Amravati Chapter**  
Date- 3<sup>rd</sup> to 5<sup>th</sup> December 2020

**Valedictory Function**  
5th December 2020 Time:- 4:15 pm

**Chairman**  
**Hon. Shri. Hemantbhai Kalmegh**  
Executive Member,  
Shri Shivaji Education Society, Amravati

**Chief Guest**  
**Hon. Dr. Jaikiran A. Tidke**  
Prof & Head, Department of Botany, SOBAC Amravati,  
Karnatek Soc. S. S. S. Amravati (MS)

**Guest of Honor**  
**Dr. Atul Bodakhe**  
Asst. Prof. Dept. of Zoology,  
J. D. Patel Sanghuldar MFV, Daryapur  
(Convener- SSCA Amravati Chapter)

**Chief Organizer**  
**Dr. R. M. Bhise**  
Principal  
Shri Shivaji College Of Arts, Commerce And Science, Akola

**Co-Organizer**  
**Dr. A. S. Raut**  
Professor & Coordinator- IQAC

**Convener**  
**Dr. P. P. Umale**  
Professor & Head, Dept. of Botany

**Co-Organizer**  
**Dr. G. V. Korpe**  
Professor & Director, Research & Extn.

**Organizing Secretary**  
**Dr. D. K. Koche**  
Professor, Department of Botany

**All Organizing Committee Members**

**INVITED SPEAKERS**

**INTERNATIONAL E-CONFERENCE ON INNOVATIVE RESEARCH TRENDS IN LIFE SCIENCES**  
(3<sup>rd</sup>, 4<sup>th</sup> & 5<sup>th</sup> December 2020)

**Shri Shivaji Education Society, Amravati**  
**SHRI SHIVAJI COLLEGE OF ARTS, COMMERCE AND SCIENCE, AKOLA**

In Collaboration with  
**INDIAN SCIENCE CONGRESS ASSOCIATION**  
(Amravati Chapter)

**Dr. Yashpal Sharma**  
Prof. & Head, Dept. of Botany  
Jawahar University, Jaipur

**Dr. Nishkant Wase**  
In Science, Virginia  
Medical Center, University of Virginia,  
Virginia, USA

**Dr. G. Phani Kumar**  
In Science, Robotics, Biochemistry  
& Technology Lab, IITSC,  
Mysore, Karnataka

**Dr. Rebecca Thombare**  
Affiliate Research Scientist,  
Biosciences Division, Institute of  
Science, Seattle, Washington

**Dr. Archana Joshi-Saha**  
In Science,  
Dept. of Nuclear Agriculture &  
Biotechnology, IARI, Raipur, Chhattisgarh

**Dr. Milind Sardesai**  
Professor, Dept. of Botany,  
Savitribai Phule Pune University

**Dr. Anghuman Sarkar**  
Professor, Dept. of Botany,  
Biju Patnaik, Biju Cancer Inst.

**Dr. G. Radhakrishnan Pillai**  
Professor, Dept. of Life Sciences,  
Central University, Kerala

**Dr. Priya Bhattacharjee**  
Head, Dept. of Environmental Sci.,  
University of Calicut, WB



*Virtual Lecture on Topic*

*Career Opportunities in Pharmaceuticals Industries for Microbiology & Other Science Students on 16.12.2020*

**Speaker Dr. Anil K. Fokmare**

Shri Shivaji Education Society, Amravati's

**SHRI SHIVAJI COLLEGE OF ARTS, COMMERCE AND SCIENCE, AKOLA**

NAAC Re-Accredited with A grade with CGPA 3.24  
UGC Status of "College with Potential for Excellence", DST-FIST level-0 Support  
Lead II College status by S.G. B.A.U., Amravati  
Near Shivaji Park, Akola - 444 001 (Maharashtra)  
Phone & Fax : 0724-2410438/2411039 Cell : 09970151348

**Virtual Lecture on Topic**  
**CAREER OPPORTUNITIES IN PHARMACEUTICALS INDUSTRIES FOR MICROBIOLOGY & OTHER SCIENCE STUDENTS**  
Date : 16.12.2020 Time : 11.00 a.m.

**Dr. R. M. Bhas**  
Principal  
Shri Shivaji College,  
Akola

**Speaker**  
**Dr. Anil Fokmare**  
M.Sc. Ph.D. Microbiology  
Vice President (QA)

**Dr. A. S. Rout**  
IQAC Coordinator

**Dr. A. S. Pathe**  
Prof. & Head  
Dept. of Microbiology

**Dr. J. N. Zedpe**  
Asst. Prof.,  
Dept. of Microbiology

**Organizing Committee Members**  
Dr. Dipali Barate Dr. Monika Thakare Dr. Vaishali Chede, Ms. Pooja Mankar, Mr. Ram Darade

## Online Quiz on Human Diseases & Disorders

Organised by IQAC, Dept of Biochemistry & Microbiology

Shri Shivaji Education Society, Amravati's  
**SHRI SHIVAJI COLLEGE OF ARTS,  
COMMERCE AND SCIENCE, AKOLA**  
NAAC Re-accredited with 'A' grade with CGPA -3.24 UGC Status of college with Potential for Excellence  
DST FIST Sponsored, Lead College Status by Parent University

**Internal Quality Assurance Cell (IQAC),**  
Department of Biochemistry & Department of Microbiology  
Organize  
**Online "QUIZ"**  
on 'Human Diseases and Disorders'  
28 Jan 2021, 11:00 a.m.

**Hon'ble Harshvardhan Deshmukh**  
President,  
Shri Shivaji Education Society, Amravati

**Prof. R. M. Bhise**  
Principal,  
Shri Shivaji College, Akola

**Prof. A. S. Raut**  
Librarian &  
IQAC Coordinator

**Prof. A. S. Pethe**  
Head  
Dept of Microbiology

**Mr. Sanjiv M. Patil**  
Head  
Dept. of Biochemistry

**Dr. A. A. Balode**  
Asst. Prof.  
& Organizing Secretary

**Organizing Committee**  
Dr. S. N. Zodpe | Mr. Ravi L Dabhade | Mr. Sachin Bhutekar

## Online Essay Competition on Impact of Corona Virus on Human Health Organised by IQAC, Dept of Microbiology & Biochemistry

Shri Shivaji Education Society, Amravati's  
**SHRI SHIVAJI COLLEGE OF ARTS,  
COMMERCE AND SCIENCE, AKOLA**  
NAAC Re-accredited with 'A' grade with CGPA -3.24 UGC Status of college with Potential for Excellence  
DST FIST Sponsored, Lead College Status by Parent University

**Internal Quality Assurance Cell (IQAC),**  
Department of Microbiology and Department of Biochemistry  
Organize  
**Online "Essay Competition"** on  
'Impact of Corona Virus on Human Health'  
28 Jan 2021, 11:00 pm

**Hon'ble Harshvardhan Deshmukh**  
President,  
Shri Shivaji Education Society, Amravati

**Prof. R. M. Bhise**  
Principal,  
Shri Shivaji College, Akola

**Prof. A. S. Raut**  
Librarian &  
IQAC Coordinator

**Prof. A. S. Pethe**  
Head  
Dept of Microbiology

**Dr. S. N. Zodpe**  
Asst. Prof.  
Dept of Microbiology

**Mr. Sanjiv M. Patil**  
Head  
Dept. of Biochemistry



**Organizing Committee**  
Dr. A. A. Balode | Mr. Ravi L Dabhade | Mr. Sachin Bhutekar

Link will be open on 28 Jan.2021 at 1:00 p.m. you have to upload your full length Essay up to 5:00 p.m. of 30 Jan.2020






## Bridge Course for B.Sc.I Microbiology student

Shri Shivaji Education Society, Amravati's  
**SHRI SHIVAJI COLLEGE OF ARTS, COMMERCE AND SCIENCE, AKOLA**  
NAAC Re-Accredited with A grade with CGPA 3.24  
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Lead College status by S.G.B.A.U. Amravati  
Near Shivaji Park, Akola - 444 001 (Maharashtra)  
Phone & Fax : 0724-2410438/2411039 Cell : 09970151348



### Bridge Course for B.Sc. I Microbiology Students

Date: 22-01-2021 Time:10.30am



**Prof. R. M. Bhise**  
Principal  
Shri Shivaji College,  
Akola

**Prof. A. S. Pethe**  
Head  
Dept of Microbiology

**Dr. S. N. Zodpe**  
Asst. Prof.  
Dept of Microbiology

**Faculty Members**

Dr. Dipali Barate Dr. Monika Thakare Dr. Vaishali Chede,  
Ms. Pooja Mankar, Mr. Ram Darade

## INDUCTION PROGRAM FOR M.SC.I MICROBIOLOGY STUDENTS

Shri Shivaji Education Society, Amravati's  
**SHRI SHIVAJI COLLEGE OF ARTS, COMMERCE AND SCIENCE, AKOLA**  
NAAC Re-Accredited with A grade with CGPA 3.24  
UGC Status of 'College with Potential for Excellence', DST-FIST level-0 Support  
Lead College status by S.G.B.A.U. Amravati  
Near Shivaji Park, Akola - 444 001 (Maharashtra)  
Phone & Fax : 0724-2410438/2411039 Cell : 09970151348



### INDUCTION PROGRAMME FOR M.SC. I MICROBIOLOGY STUDENTS

Date: 25-01-2021 Time:11.00 am



**Prof. R. M. Bhise**  
Principal  
Shri Shivaji College,  
Akola

**Prof. A. S. Pethe**  
Head Dept of  
Microbiology

**Dr. S. N. Zodpe**  
Asst. Prof. Dept of  
Microbiology

**Dr. D. L. Barate**  
Asst. Prof. Adhoc  
Dept of Microbiology

**Faculty Members**

**Dr. Monika Thakare**  
**Ms. Pooja Mankar**

**Dr. Vaishali Chede**  
**Mr. Ram Darade**

## **ACTIVITIES 2021-22**

*Programme organized on InterNational TB Awareness Day on Theme Invest to End TB Save Lives For UG Students*



# Inauguration of Students unit of Microbiologist Society of India for UG and PG



*Falicitation of Ms. Vaishnavi Asekar by the hands of Respected Principal Sir Dr.A.L.Kulat as selected for District Level Best Volunteer Award 2020-21 from NSS S.G.B.Amaravati University, Amaravati*



*Falicitation of Ms.VaishnaviAsekar by the hands of Akola District Collector HonbleNeema Arora as District Level Best Volunteer Awardee2020-21 from NSS S.G.B.AmaravatiUniversity,Amaravati*



*Falicitation of Dr.Mrs Swati N.Zodpeby the hands of HonbleMrs.SuchitaPatekar for the Appreciation of her Work in the field of Education on the Occasion of Mahatma Phule &Bhim Jayanti Utsav 2022*

