



SHRI SHIVAJI EDUCATION SOCIETY, AMRAVATI'S
SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI



NAAC Accredited by Grade A with CGPA 3.13 (3rd Cycle)
UGC awarded status of College with Potential for Excellence (2nd Phase)
ISO 9000:2015 Certified College

Identified by DST, Govt. Of India for FIST & Sant Gadge Baba Amravati University as Lead College



4TH Cycle
Assessment & Accreditation by NAAC

Criterion-I
CURRICULAR ASPECTS

Curricular Planning and Implementation

QIM – 1.1.2

The institution adheres to the academic calendar
including for the conduct of CIE

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Accredited by NAAC with 'A' grade with a CGPA of 3.13
UGC Awarded College with Potential for Excellence ISO 9000:2015 certified College
Identified by DST for FIST and SGB Amravati University as Lead College

Shri Shivaji Science College

Shivaji Nagar, Morshi Road, Amravati - 444 603 M.S.

❖ **Founder** : Dr. Panjabrao Alias Bhausahab Deshmukh
❖ **President** : Hon. Shri Harshwardhan P. Deshmukh
❖ **Principal** : Dr. G. V. Korpe

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Ref. No.: SSSC/6471/IQAC/2021

Date: Nov. 22nd, 2021

Declaration

The information, reports, true copies of the supporting documents, numerical data, etc.
furnished in this file is verified by IQAC and found correct.

Hence this certificate.

H. S. Lunge
IQAC Coordinator
Shri Shivaji Science College
Amravati



G. V. Korpe
Chairman IQAC and Principal
Shri Shivaji Science College,
Amravati

College Academic Calendar

2016-2017

Academic Calendar : 2016-2017

Sr.No.	Events/Programme	Date / Days of Week
01.	College Reopens	June 13, 2016
02.	Admission Procedure (UG and PG)	Second week of June 2016 to first week of Aug. 2016
03.	Commencement of Regular Classes	June 13, 2016
04.	Principal's address to all admitted Students	First week of Aug. 2016
05.	Book Exhibition (on Rangnathan's Birth Anniversary)	Second week of Aug. 2016
06.	Sadbhavana Divas	20, Aug. 2016
07.	National Sports Day	29, Aug. 2016
08.	Teachers Day	05, Sept. 2016
09.	World Ozone Day	16, Sept. 2016
10.	National Social Service (NSS) day	24, Sept. 2016
11.	Internal Assessment	Third week of Sept. 2016
12.	Mahatma Gandhi Jayanti	Oct. 02, 2016
13.	Wildlife Week	First week of Oct. 2016
14.	College Annual day	Second week of Oct. 2016
15.	Winter Vacation	Oct. 02, 2016
16.	National Cadet Corp (NCC) Day	Last week of Nov. 2016
17.	Dr. Panjabrao Deshmukh Birth Anniversary Celebrations	Dec. 27, 2016
18.	National Youth day	Jan. 12, 2017
19.	Chatrapati Shivaji Maharaj Jayanti	Feb. 19, 2017
20.	Marathi Bhasha Divas (Regional language Day)	Feb. 27, 2017
21.	National Science day	Feb. 28, 2017
22.	Internal Assessment	First week of Mar. 2017
23.	International Womens day	March 08, 2017
24.	Dr. Panjabrao Deshmukh Death Anniversary	April 10, 2017
25.	Dr. B. R. Ambedkar's Jayanti	April 14, 2017
26.	Other Academic Events (Conferences / Seminar / Quiz / Guest lectures)	Aug. - Sept. 2016 and Dec 16-Feb. 2017
27.	Excursions / Industrial / Field Visits / Study Tour	On Holidays
28.	Summer Vacation	April 30, 2017 to June 11, 2017

2017-2018

≡≡≡ Academic Calendar 2017-18 ≡≡≡

Sr.No.	Events / Programme	Date / Days of Week
01.	College Reopens	June 12, 2017
02.	Admission Procedure (UG and PG)	Second week of June 2017 to first week of August
03.	Commencement of Regular Classes	June 12, 2017
04.	International Yoga Day	June 21, 2017
05.	Principal's address to admitted Students	First week of Aug. 2017
06.	Book Exhibition (on Rangnathan's Birth Anniversary	Second week of Aug. 2017
07.	Sadbhavana Divas	Aug. 20, 2017
08.	National Sports Day	Aug. 29, 2017
09.	Teachers Day	Sept. 05, 2017
10.	World Ozone Day	Sept. 16, 2017
11.	National Social Service (NSS) day	Sept. 24, 2017
12.	Internal Assessment (Test Exam.)	Second week of Sept. 2017
13.	Mahatma Gandhi Jayanti	Oct. 02, 2017
14.	Wildlife Week	First week of Oct. 2017
15.	Winter Vacation	Oct. 16, 2017 to Nov. 4, 2017
16.	National Cadet Corp (NCC) Day	Last week of Nov. 2017
17.	Dr. Panjabrao Deshmukh Birth Anniversary celebration	Dec. 27, 2017
18.	National Youth day	Jan. 12, 2018
19.	Chatrapati Shivji Maharaj Jayanti	Feb. 19, 2018
20.	Marathi Bhasha Divas (Regional language Day)	Feb. 27, 2018
21.	National Science day	Feb. 28, 2018
22.	Internal Assessment (Test Exam.)	Second week of March 2018
23.	International Womens day	March 08, 2018
24.	Dr. Punjabrao Deshmukh Death Anniversary	April 10, 2018
25.	Dr. B. R. Ambedkar's Jayanti	April 14, 2018
26.	Other Academic Events (Conferences / Seminar / Quiz / Guest lectures)	Aug. - Sept. 2017 and Dec.17 - Feb. 2018
27.	Excursions / Industrial / Field Visits / Study Tour	On Holidays
28.	Summer Vacation	April 30, 2018 - June 11, 2018

2018-2019

≡≡≡ Academic Calendar 2018-19 ≡≡≡

Week	Organizing Department / Committee	Programmes or Activities
JUNE 2018		
First week	Admission Committee	Online Admission process of UG and PG course
Second week	College Opens on 14th June 2018	
	Physics	Summer Course in Experimental Physics for B.Sc. II and III students
	Office	Council of Heads Meeting
	IQAC	IQAC meeting
Third week	Commencement of Teaching Schedule	
	Sports	International Yoga Day activity
	Office	College Council Meeting
	IQAC	In house NAAC New Methodology Awareness Programme
Fourth week	Statistics	National Statistics Day celebration
	College	“Pedagogy Workshop for UG,PG and Mathematics Teachers”
July 2018		
First week	NCC	Enrolment of First year cadets
	Physics	Bridge Course (Theory and Practicals) sem. III rd and Semester IV th
	NCC, Env.Sc	World Forest Day
	College	Tree Plantation Programme
Second week	All Dept.	Project allocation for B.Sc. II and B.Sc. III students
Third week	Physics	Bridge Course (Theory and Practicals) for Semester I st
	Statistics	Statistical Tech. in Research Methodology
Fourth week	All P.G. Deptt.	Allotment of projects to M.Sc. II students
	College	Introduction to COC
	Env. Science Zoology, Botany	National Tree Day and National Tiger Day Celebration
	NSS	Street Play on Plastic Eradication
	Microbiology	Essay Competition and Guest lecture

August 2018		
First week	NSS & NCC	'Swachch Bharat Abhiyan'
	Physics	Induction Programme and Aptitude Test for B.Sc. I
	Library	Information Literacy programme for U.G.
	Geology	Guest Lecture
	Com. Science	Guest Lecture for P.G. students
	Botany	Inauguration of Eco-Friends and Quiz programme for B.Sc. III
Second week	Chemistry	Science Awareness Programme for school children
	Botany	Chrysanthemum Workshop in collaboration with Garden club
	Library	Book Exhibition
	Zoology	'Nikon School' Workshop 2
	NSS	Blood Donation camp
	Career Counseling	Workshop on Goal Setting
Third week	Sports	Sports coaching camp of various games for selected players:
	Statistics	Quiz Competition
	Languages	Bhagawad Geeta Test
	Math	Intercollegiate Seminar competition
	Library	Users orientation workshop for P.G. students
Fourth Week	Chemistry	National conference on "Innovations in Chemical Sciences and Green Chemistry" (NICS GC 2018)
	Avishkar cell	Motivational programme for participation in Avishkar-2018
	Env. Science	World Water Week-Two Day workshop on Water Quality Analysis
	NSS	Road Safety Week
	IQAC	IPR workshop-Faculty of P.G. & research student
	Microbiology	Visit to Sewage Treatment plant B.Sc. III Students
	Biotechnology	Quiz Contest
	Computer Sc.	Inauguration of ComSoft Society & A Workshop for P.G.
September 2018		
First week	Zoology	Zoological Club 2018-19
	Botany	Inauguration of PG Botanical Society
	Students Council	Teachers' Day Celebration - Akshar Parimal Release
	Sports	Organization of SGB Amravati University Intercollegiate Tournaments
	Biotechnology	Visit to K. V. K/Agri Biotech. College B.Sc. III students
	IQAC	IQAC meeting


Second week	Physics	Physics Society Inauguration & Induction Programme and PG Alumni Meet (15)
	Chemistry	Aptitude test for B.Sc. I
	Life Sciences	Clay Ganesh Idol Awareness program
	Env. Science & NSS	World Ozone Day celebration
	Geology	Poster presentation competition
Third week	Chemistry	Intercollegiate Seminar Competition for B.Sc. II
	Sports	Organization of SGB Amravati University Intercollegiate Tournaments
	Computer Sc.	Intercollegiate Seminar Competition for PG Students
Fourth Week	All Dept.	Link open for Online Submission of Assignment for B.Sc. I
	Geology	Geological Field Long tour B.Sc. III
	Biotechnology	Inter Class Poster Competition
	Statistics	University Level Seminar Competition
	Env. Science	World Environmental Health day-Workshop on Cancer Awareness (for girls students)
	Career Counseling	Advance Course on Civil Services Curriculum
	Office	CDC meeting
October 2018		
First Week	Avishkar Cell	Organization of District level Avishkar-2018
	NCC	Maha Swachata Abhiyan
	Botany	Mushroom Cultivation Workshop
	Languages	Gandhian Thought Test
	Zoology	Wildlife Week celebration and Zoological Excursion B.Sc.
	Sports	Organization of SGB Amravati University Intercollegiate Tournaments
	Biotechnology	Interaction with school students
	English	Seminar on Group Discussion
	Exam. Comm.	Internal Assessment Exam. U.G.
Second week	All Dept.	Submissions of Practical Records and Project assignment of B.Sc. III and B.Sc. II
	Library	Reading Day
	Microbiology	Interaction with school students
	Zoology	Guest lectures
	Career Counseling	MOVK MPSC for Prelim exam

	Env. Science	International day for the Disaster Reduction -Guest Lecture on 'Disaster Management'
Third week	All P.G. Dept.	Submissions of Practical records and Project review reports of M.Sc. I & II
Fourth Week	All P.G. Dept.	Internal assessment examination of M.Sc.
November 2018		
First Week	Zoology	Zoological Excursion for PG Nature camp cum Workshop in Melghat
	Alumni	Alumni Meet
	Env. Science	National Recycling Week -Awareness Programme
Diwali Vacation : 5th to 24th November 2018		
Fourth Week	NCC	NCC day
	NSS	Visit to Orphanage House
	Physics	Out Reach Activities
December 2018		
First Week	1. Workshop on Computational Method in Biological Science 2. Workshop on Bio-molecular Studies for Physical Science	
	Physics	Value Education Programmes
	All U.G. Dept.	Assignments and Project Allocation B.Sc. II and B.Sc. III students
	Env. Science	World Soil day-Interaction with Farmers of nearby area to create Soil Quality Awareness
	Zoology	Workshop for Researchers on "Development of Scientific writing skills" For all P.G. & Research Student
	Chemistry	Industrial visit to B.Sc. III
Second week	Env. Science	National Energy conservation Day -Light Out Day For 1 hrs. in college campus
	All Dept.	Long Excursion for UG
	Physics	Bridge Course (Theory and Practicals) for even semesters
	Career Counseling	MOCK MPSC for Main Exam
	Physics	Guest Lectures
Third week	Sports	Organization of short term and long term training program
	Sports	Medical Test of college student by medical officer
	Chemistry	Soil Testing Analysis
Fourth Week	Computer Sc.	Technotsav-2018, an event of BCA students
	NSS	NSS Camp 2018
	Career Counseling	Seven Days Behavior Training Programme

	Dr. Panjabrao Deshmukh Birth Annivesary Celebration	
	Microbiology	Blood grouping and HB testing by B.Sc. II students and Blood Sugar testing camp
January 2019		
First Week	Zoology	Test MO2 and Brain Mapping Workshop
	Math	Quiz Competition
	Student Council	National Youth day Celebration
Second week	Zoology	Bird Watching & Bird Fest
	NCC	Army day
	Botany	Workshop on Interactive Skill Development for UG students
	Career Counseling	MOCK MPSC Interview
Third week	Chemistry	Quiz Competition for B.Sc. I
	Language	General English Aptitude Test
	Statistics	Problem Solving Competition
Fourth Week	NSS	Sadbhavna Diwas
	Env. Science	Workshop on GIS & Remote Sensing III rd year student + PG
	Computer Sc.	Workshop for UG/PG students
	Career Counseling	Seven days Workshop On Communication Skill
	Student Council	College Day Celebration
February 2019		
First Week	All Dept.	Link open for Online Submission of Assignment for B.Sc. I
	Zoology	Seminar Contest
	Microbiology	School visit of B.Sc. II & III students
	Geology	Guest Lecture
	Botany	Vermin-compost Installation Programme
	Placement	Placement programme
Second week	Chemistry	Guest Lecturer For PG students
	NCC	'B' cert exam
	NSS	Blood Donation Camp
	Math	Workshop on Model Preparation
	Biotechnology	Tissue culture lab visit of school students
	Zoology	GBBC Program and Health Awareness Program for Wetland Day
Girls,		
Third week	Statistics	Guest Lecture/Workshop/ Seminar
Fourth Week	All Deptt.	National Science Day Celebration.

March 2019		
First Week	Env. Science	Health & Hygiene Guest lecture
	NCC	World Women day
	Exam Comm.	Internal Assessment Exam. for U.G.
Second week Swimming,	Chemistry	Aptitude Test for B.Sc. III
	Sports	Organization of summer coaching camp of Cricket, Yoga and Aerobics
	Env. Science	World Forest Day/ World Panting Day & World Wood Day Seminars At School Level by PG Student
Third week	Zoology	World Sparrow day celebration and Forest Day
Fourth Week	All Dept.	Submissions of Practical Records and Project assignment of B.Sc. II students Submissions of Practical Records of B.Sc. I students
	All P.G. Dept.	Submissions of Practical records and Project review reports of M.Sc. I & II. Internal assessment examination of M.Sc.
April 2019		
First week	Chemistry	Soil Testing Analysis
	All Dept.	UG Practical Examinations
Second week	SGBAU Summer Theory Examinations starts	
Third week	Office	Workshop for non-teaching staff
	IQAC	Academic Audit
	IQAC	IQAC Meeting
	Office	Council of Heads Meeting
Fourth Week	Library	Awareness programme-Recent developments in library
	Office	College Council Meeting
29 th April to 8 th June 2019 : Second Term(Summer) Vacation		


2019-2020



PROSPECTUS :2019-20

≡≡≡ Academic Calendar 2019-20 ≡≡≡

Week	Organizing Department / Committee	Programmes or Activities
First Session : 10th June 2019 to 23rd October 2019 (108 days)		
June 2019		
First Week	Admission Committee	Online Admission process of UG and PG courses
	Zoology & Env.Sc.	World Environment Day in collaboration with Forest Dept., Pollution controlled Dept. and WECS
Second week	College Opens on 10th June 2019	
	Physics	Summer Course in Experimental Physics for B. Sc. II and III students from SGB Amravati University Region.
	Office	Heads of Council Meeting
	IQAC	IQAC meeting
Third week	Time Table	Commencement of Teaching Schedule
	Sports, NSS, NCC	International Yoga Day activity
	Office	College Council Meeting
	IQAC	NAAC New Methodology Awareness Programme
Fourth Week	Statistics	National Statistics Day celebration- Workshop for M.Sc. II Students on Research Methodology
	Physics	National Conference on "Innovative Materials and Devices" in collaboration with PGTD Physics, SGB Amravati University
July 2019		
First Week	NCC / NSS	Enrolment of First year cadets (Newly admitted students)
	Physics	Bridge Course (Theory and Practicals) for the students of semester III rd and Semester V th (2-7)
	NSS, NCC, Bot. Sports, Env. Science, Zoo	Tree Plantation Programme, in collaboration with Social Forestry Dept.& Forest Dept
Second week	Library	IPR workshop
Third week & Fourth Week	Physics	Bridge Course (Theory and Practicals) for Semester &
	Chemistry	Three days workshop on "Research Training Workshop on concepts and practice of material characterization".

SSSC, AMRAVATI		PROSPECTUS :2019-20
		
	NSS	Street Play on Plastic Eradication
	Env. Science	InterNational Tiger day celebration- School level Seminars
	Microbiology	Essay Competition and Guest lecture
	Zoology, Env. Sci.	Collection of Frog Spawn for B.Sc.I and World Tiger day Celebration in collaboration with WECS & MTR, School level seminar.
August 2019		
First Week	Physics	Induction Programme and Aptitude Test for B.Sc. I students
	Library	Information Literacy programme for 1 st yea
	Geology	Guest Lecture
	Zoology	Zoological Excursion & Field visit B.Sc. III
	Com. Science	Guest Lecture for P.G. students
	Career Counseling	Regular Counseling every day Evening
	IQAC	Principal's Address
Second week	Chemistry	Science Awareness Programme for school children
	Botany	Organization of Quiz for B. Sc. III students, Botanical garden visit.
	Library	Book Exhibition
	Zoology	'Nikon School' Workshop 2
	Microbiology	Visit to Water Treatment plant B.Sc. III Students
	Languages	Bhagawad Geeta Test
	Sports	Sports participation and Selection Trials
	Alumni	Alumni Meet
	IQAC	IQAC Meeting
Third week	NSS, NCC	Swach Bharat Abhiyan, Cycle distribution, Road Saftey Week & Blood Donation Camp.
	Sports	Organization of Sports coaching camp of various games for selected players (August to December) selection trials
	Statistics	Poster Presentation Competition
	Com. Sc	Inauguration of ComSoft Society & 2-days Workshop
	Math	Intercollegiate Seminar competition
Fourth week	Env. Science	World Water Week-Workshop on Workshop on Rain Water Harvesting

SSSC, AMRAVATI		PROSPECTUS :2019-20
	Microbiology	Visit to Sewage Treatment Plant B.Sc. III Students.
	Bio-technology	Quiz Contest
September 2019		
First week	Languages, Students council	Teachers' Day Celebration - Akshar Parimal Release
	Sports	Organization of SGB Amravati University Intercollegiate Tournaments
	Microbiology	Visit to sewage treatment plant
Second week	Physics	Physics Society Inauguration, Induction Programm & P.G. Alumni Meet
	Env. Science, NSS, Bot., Zoo.	World Ozone Day celebration-Campus cleanliness Drive and Wall Paper Display, Matdar Jan-Jagruti Abhiyan Rally, Clay-Idol Awareness
	Geology	Poster presentation competition
	Alumni	Carrier Counseling Program
	Chemistry	Intercollegiate Seminar Competition for B.Sc. II & Aptitude Test for First Year Students.
Third week	Botany	Botanical Excursion UG I and II
	Math	University Level Seminar Competition
	Computer Sc.	Intercollegiate Seminar Competition for PG Students
	Physics	Link open for Online Submission of Assignment for B.Sc. I
Forth Week	Geology	Geological Field Long tour B.sc III
	Zoology	P.G Zoological Club Inauguration programme and Guest Lecture in collaboration with ZSI, Pune, Jabalpur
	Biotechnology	Inter Class Poster Competition
	Statistics	University Level Seminar Competition
	Env. Science	World Environmental Health day- Workshop on Health & Environment (for girl's students at school level)
	Office	CDC meeting
October 2019		
First Week	Avishkar Cell	Organization District Level Avishkar-2019
	Botany	Mushroom Cultivation Workshop
	Languages	Gandhian Thought Test, Seminar or Group Discussion
	Geology	Geological Field Short tour B.sc II
	Zoology	Wildlife Week celebration & Photography Exhibition and Inter Collegiate Seminar Competition

SSSC, AMRAVATI



PROSPECTUS : 2019-20

	Sports	Organization of SGB Amravati University Intercollegiate Tournaments
Second week	Library	Readers Day
	Microbiology	Interaction with school students
	Career Counseling	MOVK MPSC for Prelim exam
	Exam comm.	Internal Assessment Exam.
	Env. Science	International day for the Disaster Reduction -Guest Lecture on 'Disaster Management'
Third week	Physics	Submissions of Practical records and Project review reports of M.Sc. I & II
	Physics	Internal assessment examination of M.Sc.
First Term Vacation: 24th October to 20th November 2019 (24 days)		
Second Session: 21st November 2019 to 25th April 2020 (126 days)		
November 2019		
Fourth Week	Zoology	Nature camp cum Wildlife Workshop in Melghat
	Env. Science	National Recycling Week -Awareness Programme
	NCC	NCC day
	NSS	Visit to Orphanage House
	Physics	Value Education Programmes
December 2019		
First Week	Microbiology	Blood grouping and Hb testing by B.Sc. II students (CLT)
	Com.Sc.	One day training program to non-teaching staff
	Library	Users' Orientation PG students
	Env. Science	World Soil day-Interaction with Farmers of nearby area to create Soil Quality Awareness
	Zoology	Workshop for Researchers on "Development of Scientific writing skills" with BNHSWECS. World AIDS Day Program in collaboration with District Health Dept
Second week	Chemistry	Industrial visit to B.Sc. III
	Zoology	Zoological Long Excursion for UG
	Physics	Bridge Course (Theory and Practicals) for even semesters
	Botany	Botanical Excursion PG
	Sports	Organization of School level Tournaments by DSO and Organization of Associations Tournaments
Thrid week	Sports	Medical checkup of college student by medical officer

SSSC, AMRAVATI



PROSPECTUS :2019-20

	Chemistry	National conference on “Innovations in Chemical Sciences and Green Chemistry” (NICS GC 2018)
	Zoology, Bot.	Zoological Long Excursion for UG&PG, Botanical Excursion for PG Students.
Fourth Week	Physics	Industrial tour/ Excursion tour/Field visit
	Chemistry	Soil Testing Analysis
	Computer Sc.	Technotsav-2019, an event of BCA students. Industrial visit for PG students
	College	Dr. Panjabrao Deshmukh Birth Anniversary.
	NSS	NSS Camp 2019-20
January 2020		
First Week	Zoology	Test M02 and Brain Mapping Workshop Zoology QUIZ UG & PG students with WECS,Amravati
	Math	Quiz Competition
Second week	Chemistry	Public Awareness and social services by P.G. students Industrial visit to B.Sc. III
	NCC	Army day. Annual Training Camp
	Microbiology	Hands on tissue culture tech. programm
	Botany	Institutional Visit UG III . Workshop on Interactive Skill Development for UG students
	NSS and Sport	National Yuth Day Programme, Cycle Distribution for Needy Students
	IQAC	College Degree Distribution Ceremony
Third week	Student Council	Extra Curricular Activities of the Students
	Chemistry	Quiz Competition for B.Sc. I Public wareness and social services by P.G. students
	Language	General English Aptitude Test
Fourth Week	NSS	Sadbhavna Diwas
	Env. Science	Workshop on application of GPS (5 Day)
	Career Counseling	Seven days Workshop On Communication Skill
	Physics	Industrial tour/ Excursion tour/Field visits/
February 2020		
First Week	Zoology	Seminar Contest
	Microbiology	Visit of B.Sc. II students to Pathology laboratory
	Statistics	Poster Presentation Competition

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PROSPECTUS : 2019-20

	Placement	Placement Programme
Second week	Chemistry	Resources from PG and UG students
	NCC	'B' cert exam, 'A' cert exam.
	Biotechnology	Tissue culture lab visit of school students
	Zoology	Health Awareness program for Girls, Wetland Day & GBBC program
Third week	Com. Sc.	Workshop for UG/PG students
	NSS	Celebration of Shiv Jayanti
Fourth Week	Physics	NSD – Intercollegiate Competition for UG students on Presentation and Demonstration of Physics Experiments.
	Chemistry	Science Exhibition under National Science day
	Languages	Marathi Bhasha Din
	Biotechnology Computer Sc.	Tissue culture lab visit of school students Aptitude Test on occasion of science day
March 2020		
First Week	Env. Science	World Wildlife Day - Seminars at School Level by PG Student Celebration of World Womens Day : Through Rally Regular Noise and Air Pollution Monitoring
	IQAC	IQAC meeting
	NCC, NSS, Women cell	World Women day
	Exam Comm.	Internal Assessment Exam.
Second week	Chemistry	Review of paper writing for different journals
Third week	Zoology	World Sparrow day celebration and Forest Day
Fourth Week	Physics	Submissions of Practical Records and Project assignment of B.Sc. II students
	Zoology	Zoology Alumni Meet
April 2020		
First Week	Chemistry	Soil Testing Analysis
	NSS	Dr. Babasaheb Ambedkar Jyanti
Third week	IQAC	Workshop for non-teaching staff
	Office	Heads of Council Meeting
	IQAC	IQAC Meeting

SSSC, AMRAVATI



PROSPECTUS :2019-20

Fourth Week	Library	Faculty Awareness programme-Recent developments in library
	IQAC	Academic Audit
	Office	College Council Meeting
	Sports	Organization of summer coaching camp of Swimming, Cricket, Yoga and Aerobics

27th April to 6th June 2019 : Second Term(Summer) Vacation (36 days)
Summer Coaching Camp of Basketball, Handball, Ball Badminton, Cricket, Swimming, Yoga and Aerobics for college students and other than college students.

2020-2021

SSSC, AMRAVATI



PROSPECTUS : 2020-21

≡ Academic Calendar 2020-21 ≡

Sant Gadge Baba Amravati University academic calendar for the academic year 2020-21 is not received due to Covid-19 Pandemic outbreak. Hence, the admissions, examinations, extracurricular activities and vacations period will be followed as per the new guidelines, whenever received from the university.

A brief outline of the regular department-wise academic activities / programmes is as follows:-

S.N.	Departments/ Units	Activities / Programmes
1	Botany	Botanical Garden Visit, Mushroom Cultivation Workshop
2	Biotechnology	Tissue Culture Lab Visit, Visit to Pathology Laboratory
3	Chemistry	Research Training on Material Characterisation, Workshop on Soil Testing Analysis, Science Awareness Programme
4	Computer Science	Technotsav, Workshop on PHP, Machine Learning, Software Testing, Aptitude Test
5.	Environmental Science	World Environment day, World Environmental Health Day, Noise & Air Pollution Monitoring
6.	Geology	Geological Field Visits / Survey
7.	Languages	World Book & Copyright Day Celebration, Marathi Bhasha Gaurav Din, Tests on Gandhian Thoughts & Bhagwatgita
8.	Library	IPR Workshop, Ranganathan Jayanti & Books Exhibition, Vachan Prerana Din
9.	Mathematics	National Mathematics Day Celebration
10.	Microbiology	Visit to Water treatment Plant, Hands-on Training on Tissue Culture Techniques
11.	Physics	Workshop on Experimental Physics, Workshop on Preparation of Laboratory Instruments, Bridge Course
12.	Physical Education	International Yoga Day, National Sports Day, Medical Check-up Camp, Organisation of Inter Collegiate Tournaments

SSSC, AMRAVATI



PROSPECTUS : 2020-21

13.	Statistics	National Statistics Day, National Population Day Programme, Workshop on 'R' Programming
14.	Zoology	Wild-life Week, National Tiger Day Celebration, Collection of Frog Spawn, Workshop on Wildlife Photography, Sparrow day
15.	NSS	NSS Residential Camp, Sadbhavna Din, Tree Plantation, Plastic Eradication, National Youth Day Programme
16.	NCC	N.C.C. Day, Annual Training Camp, Army Day

Academic Programmes like Seminars / Quiz / Poster Presentation Competitions, Guest Lectures, Research Festival, National Science Day Celebration, Educational Tours, Industrial Visits will be organised by various departments as per their departmental academic calendar. IQAC Meetings, Principal's Address, Workshop on Quality Enhancement, Workshop for Non-Teaching Staff will organized by IQAC. This year, the college is due for the fourth cycle of NAAC accreditation.


Dr. H. S. LUNGE
 IQAC Coordinator
 Shri Shivaji Science College
 Amravati.




Principal
 Shri Shivaji Science College
 AMRAVATI.

Departmental Academic Calendar with Action Taken Report

Dept. of Biotechnology
2016-2017

Academic calendar 2016-17

Department of Biotechnology

<u>Sr.No.</u>	<u>Activity</u>	<u>Span to conduct the activity</u>	
1.	B.Sc. I assignments	Second week of August	
2.	B.Sc. II seminars	First week of August	
3.	B.Sc. III seminars	Second week of September	
4.	Organization of educational visit	Last week of August	
5.	Organization of poster competition	Last week of September	
6.	Organization of guest lecture	Last week of September	
7.	Common test (Before Diwali)	First week of October	
8.	B.Sc. I assignments	Second week of January	
9.	B.Sc. II seminars	First week of February	
10.	B.Sc. III seminars	Second week of February	
11.	Celebration of Science Day (Guest lecture)	28 th Feb	
12.	Common test	Last week of March	

Action taken report

The department of Biotechnology organized a guest lecture of Dr. S. B. Nandeshwar , Senior scientist, CICR Nagpur and Dr. Moghe , Ankur seeds Nagpur on 26.09.17

Final year students of Biotechnology department organized Poster competition for B.Sc. I and II students on the topic general Biotechnology on 25.09.2016.

Educational visit was organized by Biotechnology department at Central Institute for Cotton Research (CICR), Nagpur on 26.08.2017.

Chetesh
Head
Department of Biotechnology
Shri Shivaji Science College
Amravati

2017-2018

Academic calendar 2017-18**Department of Biotechnology**

<u>Sr.No.</u>	<u>Activity</u>	<u>Span to conduct the activity</u>	
1.	B.Sc. I assignments	Second week of August	
2.	B.Sc. II seminars	First week of August	
3.	B.Sc. III seminars	Second week of September	
4.	Organization of quiz competition	Last week of August	
5.	Organization of guest lecture	Last week of August	
6.	Inauguration of 'Biogene' society	Last week of August	
7.	Common test (Before Diwali)	First week of October	
8.	"Yes you can do it" activity by vidnyanparishad	Last week of December	
9.	B.Sc. I assignments	Second week of January	
10.	B.Sc. II seminars	First week of February	
11.	B.Sc. III seminars	Second week of February	
12.	Organization of Biotech awareness program among school/college students	First week of February	
13.	Celebration of Science Day (Guest lecture)	28 th Feb	
14.	Common test	Last week of March	

Action taken report

Inaugural function of Biogene society was held on 27/08/2017. During this function guest Lecture of Mr. SachinMalkar, Agriculture consultant and working in KVK on the topic Biofertilizer and Biopesticide was organized for students of Biotechnology.

Guest Lecture of Dr. A. M. Deshmukh, President of Microbiologist's Society "on prospects in Microbiology and Biotechnology" was organized on 09/08/2017 and he also interacted with Biotechnology students.

National Conference on "Recent Trend in Biotechnology and Biodiversity" (NCBB) was organized by Department of life science on 22nd and 23rd September 2017. "Yes,

S

"You Can Do It" activity organized by Vidnyanparishad on 28/12/2017. Students of IX std. Z.P. Girl's Highschool, Amravati visited department Biotechnology to observe and learn plant tissue culture technique on 03 Feb 2018. Quiz competition was organized by B.Sc. III and II students under the activity of 'Biogene Society'. SuhasSukhadan and group bagged first prize.

Chaitanesh
AKAD
Department of Biotechnology
Shri Shivaji Science College
Amravati

2018-2019

Academic calendar 2018-19**Department of Biotechnology**

<u>Sr.No.</u>	<u>Activity</u>	<u>Span to conduct the activity</u>	
1.	B.Sc. I assignments	Second week of August	
2.	B.Sc. II seminars	First week of August	
3.	B.Sc. III seminars	Second week of September	
4.	Organization guest lecture	First week of August and second week of October	
5.	Organization poster competition	Last week of August	
6.	Organization Essay competition	Last week of August	
7.	Organization Quiz competition	Last week of August	
8.	Common test (Before Diwali)	First week of October	
9.	Inauguration of 'Biogene' society and guest lecture	First week of January	
10.	B.Sc. I assignments	Second week of January	
11.	B.Sc. II seminars	First week of February	
12.	B.Sc. III seminars	Second week of February	
13.	Organization of Biotech awareness program among school students	First week of February	
14.	Organization of educational visit	First week of February	
15.	Celebration of Science Day (Guest lecture)	28 th Feb	
16.	Organization of Biotech awareness program among school/college students	Last week of February	
17.	Common test	Last week of March	

Action taken report**Departmental Activities executed during 2018-2019**

Dept of Biotechnology organised a guest lecture on 'Communication Skill' by Dr, Sanjay Reddy on 03.08.18. Dr. Reddy very well explained importance of good communication skill.

Intercollegiate Poster Competition was organised by Biotechnology department on 26.08.2018 on the topic "Exploring the world by Biotechnology". Total 26 participants were participated from various colleges. Competition was judged by Dr. K.J. Gawai and Dr. Nikhil Agrawal. All the winners and participants were awarded by certificates.

List of winners

I prize- Ms.ShrutiShete and group – B.Sc. III Biotech Shivaji Science College, Amravati.

II prize- Mr.VipulSune and Mr.SummetKanpate- BiyaniMahavidyala, Amravati.

III prize- Mr.AshishDaydar- Bhartiya College, Amravati.

Essay competition is not just a method of academic assessment but also an art. This is an art of reporting and describing about the topic. Students can share their innovative ideas through essay writing. Topic given for essay was "Is eradication of plastic bags is really an exact solution for pollution control?" Total 47 participants were participated in the competition. All the winners and participants were awarded by certificates.

List of winners

1. Nirmiti Band – I prize B.Sc. III Microbiology

2. ShivaniPunse- II prize B.Sc. III Bio group

3. KrutikaManmode- III prize B.Sc. III Biotechnology

Quiz Competition was organised for B.Sc. I students by B.Sc.II and III students of Microbiology department on 28.08.2018. Ms.Riyabajaj, Ms.SamikshaDeshmukh and KamalikaBagade bagged I, II and II prize respectively. All the winners and participants were awarded by certificates.

List of winners

1. Ms.Riyabajaj&Ms.SamikshaDeshmukh – I prize B.Sc. I

2. KamalikaBagade&VaishnaviHatwar - II prize B.Sc. III

Guest lecture was organised by Dr. Ninave on 11.10.18 on current cineraria in the field of research in Microbiology and Biotechnology. Dr. Ninave shared his experiences about scope in the area of Microbiology and Biotechnology field. It was a nice interaction session between Dr. Ninave and students of Biotechnology.

Mr.NirajDwivedi B.Sc. II Microbiology participated in Avishkar-19 on the topic antimicrobial activity of plants.

Cheekesh
H K A D
Department of Biotechnology
Shivaji Science College
Amravati

2019-2020

Academic calendar 2019-20**Department of Biotechnology**

<u>Sr.No.</u>	<u>Activity</u>	<u>Span to conduct the activity</u>	
1.	B.Sc. I assignments	Second week of August	
2.	B.Sc. II seminars	First week of August	
3.	B.Sc. III seminars	Second week of September	
4.	Organization of essay competition	First week of September	
5.	Organization of guest lecture	First week of September	
6.	Organization of educational visit	Last week of September	
7.	Common test (Before Diwali)	First week of October	
8.	Inauguration of 'Biogene' society	Last week of February	
9.	B.Sc. I assignments	Second week of January	
10.	B.Sc. II seminars	First week of February	
11.	B.Sc. III seminars	Second week of February	
12.	Organization of Biotech awareness program among school students	First week of February	
13.	Inauguration of 'Biogene' society and guest lecture	Last week of February	
14.	Celebration of Science Day by organizing "Microbiome Food Festival"	27 th and 28 th Feb	
15.	Common test	Last week of March	

Action taken report**Guest lecture**

Dept of Biotechnology organised a guest lecture on "Scope of Biotechnology" by Dr. S. D. Patil. Lecture on was delivered on "Personality development" by Dr. G. A. Wagh on 05.09.2019. Student's interaction with Dr Milind Sardesai, Head and Prof. Botany from Savitribai Fhule Pune Univrsity, Pune was organised on 15.01.2020 on opportunities in Life sciences.

Educational visit was organised by Biotechnology department for B.Sc. III students at **water treatment plant**, Mardi road, Amravati on 21.09.2019. For the celebration of

Dept. has organised guest lecture on the topic Spirulina by Dr. Charde on 19.01.19. Dr. Charade very well said 'My health – My responsibility'. According to this phrase he explained how spirulina is beneficial as a supplemented food in today's lifestyle where nutrition value of food is insufficient. **Dr. Rasika Jane, Ms.Suvarna Mankar and Dr. Nikhil Agrawal attended** state level workshop on "Teaching Methodology: Need of Today's Higher Education" organised by RajarshreeShahu Science College, Chandur Rly. on 4 January 2019.

Educational visit was organised by Biotechnology department for B.Sc. II students at water treatment plant, Mardi road, Amravati on 23.02.2019.

Students of B.A. III from KesharbaiLahoti visited the department of Biotechnology laboratory to understand basic Microbiology along with their teachers. Dr. Mrs. C. S. Jkesh has described very well about the subject in the month of Feb.

Demonstration of lab scale fermenter has given to the students of B.Sc. III Environmental Science Department, Shri Shivaji Science College, Amravati in the month of Feb.

Molecular Biology experiment was explained to B.Sc.III Zoology students on 16.02.2019. Dr. Rasika Jane, Ms.Suvarna Mankar and Ms.AasthaKalbend explained complete experiment of Isolation of genomic DNA from given culture by kit method. Visualization of DNA bands was observed by students under trans illuminator in the month of Feb.

J. Kesh
 H K A D
 Department of Biotechnology
 Shri Shivaji Science College
 Amravati

2020-2021

Academic calendar for Academic Year 2020-2021**Department of Biotechnology**

Sr. No.	Activity	Span to conduct the activity
1	Bsc.-III Year students project on mosstick to preapre for plants (prepare at home and send videos to department)	Second week of July and August 2020
2.	Enrichment program to be conducted on ‘ Online Certificate course on Laboratory Techniques on Microbiology and Biotechnology ‘	August 05 to September 05 2020
2	Bsc. I year Assignments	Second week of October to November 2020
3	Bsc.II year Assignment and Seminar	Second week of October to November 2020
4.	Completion of Practical record writing of all classes (I,III,V)).	October-November 2020
4.	Bsc.II year Seminar	1 st week of December to January 2021
5.	Inter departmental Poster Competition	January- February 2021
6.	Bsc.-III year Assignment	2 nd week of January to February 2021
7.	Bsc.III year Seminar (Sem –VI)	3 rd week of May to June 2021
8	Completion of Practical record writing of all classes (II,IV, VI).	July 2021

Chellesh

HKAD
Department of Biotechnology
Shri Shivaji Science College
Amravati

Action taken report 2020-21

The Dept. of Biotechnology had organised a enrichment program on “Online Certificate Course on Clinical Laboratory techniques in Microbiology and Biotechnology from 05/08/2020 to 05/09/2020. In this program videos and PPTs were shared with students, as well as MCQ questions and Assignment allotted to students. Through this course students understand various techniques of microbiology and biotechnology including plant tissue culture and antibiotic sensitivity testing .After completion of course the students were issued online certificate.

All students of Bsc. –III of Biotechnology had prepared mossticks at there home and each student prepared video and submitted to the department by online mode. It was a very important activity by preparing mossticks not only beneficial to garderners but also students can earn money by preparing mossticks in future.

Poster competition on occasion of National Science Day was held on 28 Feburary 2021. The department received good response.

Chetesh

H K A D
Department of Biotechnology
Shri Shivaji Science College
Amravati

H. S. Lunge
Dr. H. S. LUNGE
IQAC Coordinator
Shri Shivaji Science College
Amravati.




[Signature]
Principal
Shri Shivaji Science College
AMRAVATI.

Dept. of Botany
2016-2017

<p align="center"><u>Shri Shivaji Science College, Amravati</u></p> <p align="center"><u>Department of Botany</u></p> <p align="center"><u>Academic Calendar ATR</u></p> <p align="center"><u>Session 2016-17</u></p>				
Sr. No.	Academic calendar	Month	Date/Week	ATR
1.	Commencement of academic session	June	15/06/2015	Informed
2.	Cleaning of laboratories		Third week	Done
3.	Commencement of UG teaching		20/06/2015	Informed
4.	Instrumentation setup	July	First week	Done
5.	Microscope cleaning		Second week	Done
6.	Aesthetic Garden maintenance		Third week	Done
7.	P.G. admission		Last week	Done
8.	Commencement of PG teaching	August	First week	Informed
9.	Allotment of assignment topic to UG student		Second week	Done
10.	Allotment of project topic to PG students		Third week	Done
11.	Allotment of seminar topic to PG students		Last week	Done
12.	Commencement of seminar for PG students	September	First week	Done
13.	Medico-botanic garden maintenance		Second week	Done
14.	Internal examination (Unit test)		Third week	Conducted
15.	Submission of assignment by UG students		Last week	Done
16.	Welcome to M.Sc. I students		23.09.2015	Done
17.	Evaluation of UG test answer sheet		Last week	Done
18.	Display of Internal marks	October	First week	Done

19.	Presentation of project work by PG students		Second week	Done
20.	Revision practical exam.		Third week	Done
21.	Submission of practical records, Botanical excursions		Last week	Done
22.	Diwali vacations	November	01/11/2015 to 22/11/2015	Informed
23.	Commencement of university theory exam for UG students An		Last week	Informed
24.	Preparations for university practical exam	December	First week	Done
25.	Valuation of university exam answer sheet		Second week	Done
26.	Commencement of university practical exam UG		Third week	Informed
27.	Bhausabeb Jayanti and Annual day function		Last week	Done
28.	Commencement of university practical exam PG	January	First week	Done
29.	Commencement of teaching UG		First week	Informed
30.	Commencement of teaching PG		Second week	Informed
31.	Botanical society Inauguration		Third week	Done
32.	Botanical excursion/Industrial visit for PG students		Last week	Informed
33.	Allotment of seminar topic and assignment topic to UG students	February	First week	Done
34.	Allotment of seminar topic to PG students		Second week	Done
35.	Presentation of seminar for UG students		Third week	Done
36.	Presentation of seminar for PG students		Last week	Done

37.	NSD seminar presentation		Last week	Done
38.	Internal assessment	March	First week	Informed
39.	College Unit test		Second week	Done
40.	Evaluation of test answer sheet		Third week	Done
41.	Presentation of project work by PG students		Last week	Done
42.	Submission of assignments by UG students	April	First week	Done
43.	Revision practical exam		Second week	Done
44.	Submission of Practical records		Third week	Done
45.	Commencement of university practical exam UG Students		Last week	Informed
46.	Commencement of university theory exam UG students		Last week	Informed
47.	Summer vacations	May		Informed



 Head
 Prof. B. K. Dorikar
 Department of Botany
 Deptt. of Botany
 Shri Shivaji Science College,
 Amravati-444510

2017-2018


<u>Shri Shivaji Science College, Amravati</u> <u>Department of Botany</u> <u>Academic calendar ATR</u> <u>Session 2017-18</u>				
Sr. No.	Academic calendar	Month	Date/Week	ATR
1.	Commencement of academic session	June	15/06/2015	Informed
2.	Cleaning of laboratories		Third week	Done
3.	Commencement of UG teaching		20/06/2015	Informed
4.	Instrumentation setup	July	First week	Done
5.	Microscope cleaning		Second week	Done
6.	Aesthetic Garden maintenance		Third week	Done
7.	P.G. admission		Last week	Done
8.	Commencement of PG teaching	August	First week	Informed
9.	Allotment of assignment topic to UG student		Second week	Done
10.	Allotment of project topic to PG students		Third week	Done
11.	Allotment of seminar topic to PG students		Last week	Done
12.	Commencement of seminar for PG students	September	First week	Done
13.	Medico-botanic garden maintenance		Second week	Done
14.	Internal examination (Unit test)		Third week	Conducted
15.	Submission of assignment by UG students		Last week	Done
16.	Welcome to M.Sc. I students		23.09.2015	Done
17.	Evaluation of UG test answer sheet		Last week	Done
18.	Display of Internal marks	October	First week	Done

19.	Presentation of project work by PG students		Second week	Done
20.	Revision practical exam.		Third week	Done
21.	Submission of practical records, Botanical excursions		Last week	Done
22.	Diwali vacations	Novem ber	01/11/2015 to 22/11/2015	Informed
23.	Commencement of university theory exam for UG students An		Last week	Informed
24.	Preparations for university practical exam	Decem ber	First week	Done
25.	Valuation of university exam answer sheet		Second week	Done
26.	Commencement of university practical exam UG		Third week	Informed
27.	Bhausabeb Jayanti and Annual day function		Last week	Done
28.	Commencement of university practical exam PG	January	First week	Done
29.	Commencement of teaching UG		First week	Informed
30.	Commencement of teaching PG		Second week	Informed
31.	Botanical society Inauguration		Third week	Done
32.	Botanical excursion/Industrial visit for PG students		Last week	Informed
33.	Allotment of seminar topic and assignment topic to UG students	Februar y	First week	Done
34.	Allotment of seminar topic to PG students		Second week	Done
35.	Presentation of seminar for UG students		Third week	Done
36.	Presentation of seminar for PG students		Last week	Done

37.	NSD seminar presentation		Last week	Done
38.	Internal assessment	March	First week	Informed
39.	College Unit test		Second week	Done
40.	Evaluation of test answer sheet		Third week	Done
41.	Presentation of project work by PG students		Last week	Done
42.	Submission of assignments by UG students	April	First week	Done
43.	Revision practical exam		Second week	Done
44.	Submission of Practical records		Third week	Done
45.	Commencement of university practical exam UG Students		Last week	Informed
46.	Commencement of university theory exam UG students		Last week	Informed
47.	Summer vacations	May		Informed


 Head
 Prof. B. K. Dorkar
 Department of Botany
 Deptt. of Botany
 Shri Shivaji Science College,
 Amravati-444603

2018-2019

Shri Shivaji Science College, Amravati Department of Botany Academic calendar ATR Session 2018-19			
Sr. No.	Event/Program Planned	Week/Month	ATR
1.	Time table and work load allotment Second Week	Second Week of Jun-2018	Informed
2.	Stock verification	First week week of July-2018	Done
3.	Tree Plantation Programme	First week week of July-2018	Conducted
4.	P.G. Botany admissions 2018-19	Last week week of July-2018	Done
5.	Quiz program for B.Sc. III year students	First week week of Aug-2018	Conducted
6.	Chrysanthemum workshop collaboration with Garden Club Amravati	Second week of Aug-2018	Conducted
7.	Inauguration of Eco-friend's	Second week of Aug-2018	Conducted
8.	P.G. Botanical Society Inauguration 2018-19	First week of September-2018	Conducted
9.	Matiche Ganpati Abhiyan	Second week of September-2018	Conducted
10.	Botanical Excursion for B. Sc-I, B. Sc-II	Fourth week of September-2018	Done
11.	Mushroom Cultivation Workshop	First week of October-2018	Conducted
12.	M.Sc. Tour/ Excursion	First week of January-2019	Conducted
13.	Workshop on interactive skill development for U.G. Students	Second Week of January-2019	Conducted
14.	Vermicompost Installation Program	First Week of February-2019	Conducted
 Head Department of Botany Asso. Prof. Shri Shivaji Science College, Amravati Shri Shivaji Science College, Amravati Amravati-444602			

2019-2020

Shri Shivaji Science College, Amravati

Department of Botany

Academic Calendar ATR

Session 2019-20

Academic Activities

- | | |
|--|--------|
| 1. Botanical Garden Visit for B.Sc, I: | March |
| 2. Botanical Garden Visit for B. Sc. II: | August |

Co-curricular Activities

- | | |
|--|----------------------------|
| 3. Organization of Quiz for B. Sc. III students: | August Second Week (DDK) |
| 4. Botanical Society Inauguration and Lecture; | September First Week (TBW) |
| 5. Botanical Excursion PG: | December Second Week |
| 6. Botanical Excursion UG I and II: | September (GBH + DVH) |
| 7. Institutional Visit UG III: | January (TBW + DDK) |

Extension Activities

- | | |
|---|--------------------------------|
| 8. Composition of Organizing committee (Eco-friends): | July Forth Week (RCM) |
| 9. Inauguration and guest lecture: | August First Week (RCM) |
| 10. Matiche Ganapati Abhiyan: | (RCM) |
| 11. Tree plantation and sapling raising:
(Badam, Kadulimb, Pongamia, Cassia, etc.) | Monsoon (July) (BKD) |
| 12. Mushroom Cultivation Workshop: | January First Week (GBH + DVH) |
| 13. Environmental awareness / Protection Activity (Polythene Eradication) | |




ATR- The above academic calendar was not operated and carried due to Covid-19 from 16th March to till this date.


Head

Prof. B. K. Dorkar
Department of Botany
Asso. Prof. & Head
Shri Shivaji Science College, Amravati
Shri Shivaji Science College,
Amravati-444603

2020-2021

<p align="center"><u>Shri Shivaji Science College, Amravati</u> <u>Department of Botany</u> <u>Academic Calendar - 2020-21</u></p>	
<u>Academic Activities</u>	
1. Bridge Course for M.Sc.	: January (RCM)
2. Poster competition (NSD)	: February (AND+SVP)
3. Internal Assessment B.Sc. I, II, III	: March-April
4. M.Sc. Project submission	: May
5. Value added course : Medicinal Plants Traditional Uses and Carrier opportunities	: July to August (AND + SVP)
<u>Co-curricular Activities</u>	
6. Virtual Classroom for B.Sc. III	: March (DDK)
7. Botanical Society Inauguration and Lecture	: September First Week (TBW)
8. Botanical Excursion UG I and II	: September (GBH + DVH)
9. National Workshop on Mycology	: November (DVH+GBH)
10. Renovation of Poly-house and Green House	: December (RCM)
11. Botanical Excursion PG	: December Second Week
12. Institutional Visit UG III	: January (TBW + DDK)
<u>Extension Activities</u>	
13. Tree plantation and sapling raising (Badam, Kadulimb, Pongamia, Cassia, etc.)	: Monsoon (July) (BKD)
14. Chrysanthemum workshop	: August
15. Tree plantation collaboration with Environmental Science, NSS,NCC	: August
<p align="right">  Head Department of Botany Shri Shivaji Science College, Amravati Deptt. of Botany Shri Shivaji Science College, Amravati-444502 </p>	

SHRI SHIVAJI SCIENCE COLLEGE
DEPARTMENT OF CHEMISTRY
DEPARTMENTAL ACADEMIC CALENDAR 2016-2017

Sr. No.	Name of the activity	Date of commencement/probable date of activity with name of the convener
1	Aptitude test for B.Sc. I/III	Sept. 2016, Dr. R.M. Kedar
2	Intercollegiate seminar competition for B.Sc. II	October 2016, Dr. S.K. Rithe
3	Science Awareness programme for school children	Aug. 2016, Dr. A.B. Bodade
4	Science Exhibition under science day by P.G. students	Dr. P.R. Padole
5	Industrial visit for UG and PG students	October 2016, Dr. G.N. Chaudhari
6	Quiz competition for B.Sc. I	October 2016, Prof.. N.H. Bansod
7	UG and PG students Visit to state and national laboratories	December 2016, Dr. N.R. Thakare
8	Public awareness and social services by P.G. students	Dr. S.A. Wadhal
9	Popularizing COC in cosmetology for B.Sc. I	Dr. A.B. Bodade
10	Review of paper writing for different journals	January, 2017, Dr. Y.S. Thakare
11	Resources from PG and UG students	Dr. P.R. Mandlik




Dr. G. N. Chaudhari
Professor & Head
Dept. of Chemistry
Shri Shivaji Science College,
Amravati-444 605 (M.S.)

SHRI. SHIVAJI SCIENCE COLLEGE AMRAVATI**DEPARTMENT OF CHEMISTRY****ACTION TAKEN REPORT 2016-2017**

The department has proposed 11 activities as extension, co-curricular, academic and completed all the activities along with submission of activities proposed for internal assessment. Science awareness, seminar, visits and aptitude test are the part of activity completion. Cosmetology and dept has jointly organized various health and beauty conscious related program and got placement. Guidance program on Review on Paper Presentation.


2017-2018

SHRI SHIVAJI SCIENCE COLLEGE DEPARTMENT OF CHEMISTRY DEPARTMENTAL ACADEMIC CALENDAR 2017-2018		
Sr. No.	Name of the activity	Date of commencement/probable date of activity with name of the convener
1	Science Awareness programme for school children	Aug. 2017, Dr. A.B. Bodade
2	Aptitude test for B.Sc. I/III	Sept. 2017, Dr. R.M. Kedar
3	Popularizing COC in cosmetology for B.Sc. I	Sept. 2017 Dr. A.B. Bodade
4	Intercollegiate seminar competition for B.Sc. II	October 2017, Dr. S.K. Rithe
5	Industrial visit for UG and PG students	October 2017, Dr. G.N. Chaudhari
6	Public awareness and social services by P.G. students	Oct. 2017 Dr. S.A. Wadhal
7	Quiz competition for B.Sc. I	October 2017, Prof. N.H. Bansod
8	UG and PG students Visit to state and national laboratories	December 2017, Dr. N.R. Thakare
9	Resources from PG and UG students	Dec. 2017 Dr. P.R. Mandlik
10	Social related activity	Dec. 2017, Dr. A.S. Burghate
11	Review of paper writing for different journals	January, 2018, Dr. Y.S. Thakare
12	Science Exhibition under science day by P.G. students	Feb.2018 Dr. P.R. Padole
 Dr. G. N. Chaudhari Professor & Head Dept. of Chemistry Shri Shivaji Science College, Amravati-444 605 (M.S.)		

SHRI. SHIVAJI SCIENCE COLLEGE AMRAVATI**DEPARTMENT OF CHEMISTRY****ACTION TAKEN REPORT 2017-2018**

The department has proposed 12 activities as extension, co-curricular, academic and completed all the activities along with submission of activities proposed for internal assessment. Science awareness, seminar, visits and aptitude test are the part of activity completion. Cosmetology and dept has jointly organized various health and beauty conscious related program and got placement. Guidance program on Review on Paper Presentation.


2018-2019

SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI DEPARTMENT OF CHEMISTRY DEPARTMENTAL ACADEMIC CALENDAR 2018-2019			
Sr. No.	Name of the activity	Date of commencement/Probable date of activity	Name of the convenor
1	Popularizing COC in cosmetology	28 th July 2018	Dr. A.B. Bodade
2	Science Awareness Programme for school children	11 th August 2018	Dr.A.B. Bodade
3	National conference on “Innovations in Chemical Sciences and Green Chemistry” (NICS GC 2018)	30-31 st August 2018	Organized by Departmental
4	Aptitude test for B.Sc. I	10 th Sept 2018	N.H. Bansod
5	Intercollegiate seminar competition for B.Sc. II	5 th Sept. 2018	Dr. S.K. Rithe
6	Industrial visit to B.Sc. III	10 th Dec. 2018	Dr. G.N. Chaudhari
7	Public awareness and social services by P.G. students	9 th January 2019	Dr. S.A. Wadhal
8	Quiz Competition for B.Sc. I	21 st Jan. 2019	N.H. Bansod
9	UG and PG students visit to state /National laboratories	2 nd January 2019	Dr. N.R. Thakare
10	Resources from PG and UG students	8-9 th Feb. 2019	Dr. P.R. Mandlik
11	Science Exhibition under National Science day	28 th Feb. 2019	Dr. P.R. Padole
12	Review of paper writing for different journals	12 th March 2019	Dr. Y.S. Thakare
13	Aptitude test for B.Sc. III	17 th March 2019	N.H. Bansod
14	Soil Testing Analysis	Consultancy	Dr. A.S. Burghate
 Head Department of Chemistry Dr. G. N. Chaudhari Professor & Head Dept. of Chemistry Shri Shivaji Science College, Amravati-444 605 (M.S.)			

SHRI. SHIVAJI SCIENCE COLLEGE AMRAVATI**DEPARTMENT OF CHEMISTRY****ACTION TAKEN REPORT 2018-2019**

The department has proposed 14 activities as extension, co-curricular, academic and completed all the activities along with submission of activities proposed for internal assessment. Science awareness, seminar, visits and aptitude test are the part of activity completion.

2019-2020

SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI DEPARTMENT OF CHEMISTRY DEPARTMENTAL ACADEMIC CALENDAR 2019-2020			
Sr. No.	Name of the activity	Date of commencement/Probable date of activity	Name of the convenor
1	Popularizing COC in cosmetology	28 th July 2019	Dr. A.B. Bodade
2	Science Awareness Programme for school children	11 th August 2019	Dr.A.B. Bodade
3	National conference on “Innovations in Chemical Sciences and Green Chemistry” (NICS GC 2018)	30-31 st August 2019	Organized by Departmental
4	Aptitude test for B.Sc. I	10 th Sept 2019	N.H. Bansod
5	Intercollegiate seminar competition for B.Sc. II	5 th Sept. 2019	Dr. S.K. Rithe
6	Industrial visit to B.Sc. III	10 th Dec. 2019	Dr. G.N. Chaudhari
7	Public awareness and social services by P.G. students	9 th January 2020	Dr. S.A. Wadhal
8	Quiz Competition for B.Sc. I	21 st Jan. 2020	N.H. Bansod
9	UG and PG students visit to state /National laboratories	2 nd January 2020	Dr. N.R. Thakare
10	Resources from PG and UG students	8-9 th Feb. 2020	Dr. P.R. Mandlik
11	Science Exhibition under National Science day	28 th Feb. 2020	Dr. P.R. Padole
12	Review of paper writing for different journals	12 th March 2020	Dr. Y.S. Thakare
13	Aptitude test for B.Sc. III	17 th March 2020	N.H. Bansod
14	Soil Testing Analysis	Consultancy	Dr. A.S. Burghate
 Head Department of Chemistry Dr. G. N. Chaudhari Professor & Head Dept. of Chemistry Shri Shivaji Science College, Amravati-444 605 (M.S.)			


SHRI SHIVAJI SCIENCE COLLEGE AMRAVATI**DEPARTMENT OF CHEMISTRY****ACTION TAKEN REPORT 2019-2020**

The department has proposed 14 activities as extension, co-curricular, academic and completed all the activities along with submission of activities proposed for internal assessment. Science awareness, seminar, visits and aptitude test are the part of activity completion. Dept. Has conducted more activities than proposed under the COC cosmetology. Five days add on certificate also was organized. Students also get acknowledge thorough lecture series.

2020-2021

Shri Shivaji Science College, Amravati**Department Of Chemistry****Academic Calendar: 2020-21**

Name of the Activity	Date
On line Course On “Instrumental Techniques and their practical application”	1 st August to 31 st August 2020
Motivational Speech for the participants of Video Elocution Program	6 th August 2020
Webinar on “ Trends in E- resources in digital era, academic integrity & research ethics”	30 th January 2021
National Periodic Day Celebration	7 th February 2021
Science Awareness Program on “ Demonstration of Basic Science Experiments for School Children’s from the schools of Shri Shivaji Education Society	28 th February 2021
Poster Presentation Competition - National Science Day	28 th February 2021
Workshop For Women Enter pruner on “ Beauty Cosmetics and its Production and Opportunities”	7 th March 2021
Research Methodology Workshop for PhD registered Students	11 th & 12 th April 2021
Earth Day Celebration	22 nd April 2021
Menstrual Hygiene day Celebration	21 st May 2021
Review of Research Paper Writing for PG Students	22 nd July 2021
Aptitude Test for B.Sc. I	12 th August 2021
Seminar Competition for B.Sc. II	27 th August 2021
Net-Set Workshop for PG Students	25 th & 26 th August 2021
Online Course on Laboratory Safety for UG and PG students	20 th August to 6 th September 2021

Shri Shivaji Science College Amravati Department Of Chemistry Action Taken Report -2020-2021			
SR.NO	Departmental Activities	Date	ATR
1.	Trends In E Resources In The Digital Era ,Academic Integrity And Research	30-01-2021	Done
2.	Online National Periodic Table Day Celebration Webinar on History of Periodic Table	7-02-2021	Done
3.	Science Awareness Program	8-02-2021	Done
4.	NATIONAL SCIENCE DAY PROGRAMME-2020-2021	28-02-2021	Done
5.	Science Day Celebration by Sharing Syllabus Oriented Video for Schools (STD VII to X) prepared by BSc II PCM Students. Followed by Quiz based on Videos for School Children and Issuing E-Certificate on Submission of Quiz.	3-03-2021 to 10-03-2021	Done
6.	One day Workshop on Opportunity for Women Entrepreneur in the field of Beauty, Cosmetic and Patenting .	7-03-2021	Done
7.	One month Internship Program for Forensic Science Students at Clue4 Evidence Forensic Investigations Lab, Bengaluru, India.	1-4-2021 to 30-4-2021	Done
	Felicitation Ceremony of National Level Video Elocution Competition	7-04-2021	Done
8.	MENSTRUAL HYGIENE DAY	21-05-20	Done
9.	Review of Paper Writing	22-07-2021	Done
11.	RESEARCH METHODOLOGY COURSE (RMC-21) FOR Ph.D. RESEARCHSCHOLARS IN FACULTY OF SCIENCE.	11-04-2021 & 12-04-2021	Done
12.	Motivational Lecture by Francis Patel for the participants of National Level Video Elocution Competition.	6-8-2021	Done
13.	Aptitude Test in Chemistry-21	12-08-2021	Done
14.	Online Three Week National Training Course on "Advanced Instrumentation Techniques and Their Practical Applications for PG and Research Students"	17-8-2021 to 7-9-2021	Done
15.	Online Value Based Course On "Chemical Handling and Laboratory Safety for UG and PG Students"	20-08-2021 to 6-09-2021	Done
16.	Online Two Day Workshop on CSIR-NET/SET EXAMINATION FOR POST GRADUATE STUDENTS OFFERING CHEMICAL SCIENCE	25-8-2021 & 26-8-2021	Done
17.	Online Intercollegiate seminar competition for B.Sc.-II Celebrated on 27 th August, 2021	27-08-2021	Done
 Prof. Dr. G. N. Chaudhari Head Department of Chemistry Shri Shivaji Science College, Amravati - 444 603 (M.S.)			


Dr. H. S. LUNGE
IQAC Coordinator
Shri Shivaji Science College
Amravati.




Principal
Shri Shivaji Science College
AMRAVATI.

Dept. of Computer Science
2016-2017

Shri Shivaji Science College, Amravati Department of Computer Science Academic Calendar (2016-17)		
Month	Date/ Duration	Activities
Jun, 2016	13	Academic Session Begins
	13	Regular teaching classes Starts
July, 2016	Week-2	Project Assignment allocation for B.Sc. II and B.Sc. III students
	Week-4	Allotment of projects to M.Sc. II students
August, 2016	Week-2	Inauguration of ComSoft Society & a workshop for P.G. students
	Week-4	Workshop
September, 2016	Week-1	Teachers' Day Celebration
	Week-3	Guest Lecture for P.G. students
	Week-4	Submissions of Practical Records and Project assignment of B.Sc. III and B.Sc. II
	Week-4	Submissions of Practical Records
October, 2016	Week-1	Technotsav-2016, an event of BCA students.
	Week-1	Submissions of Practical records and Project review reports of M.Sc. I & II
	Week-2	Internal assessment examination of M.Sc. Computer Software
	Week-3	First Session Ends
November, 2016	Week-2	Second Session Begins
	Week-3	Assignments allocation B.Sc. II and B.Sc. III students
December, 2016	Week-4	Industrial visit for PG students
January, 2017	Week-4	Workshop/Guest Lecture for UG/PG students
February, 2017	Week-3	Workshop/Guest Lecture for UG/PG students
	Week-4	Aptitude Test for college students on occasion of science day.
March, 2017	Week-4	Submissions of Practical Records and Project assignment of B.Sc. III students
	Week-4	Submissions of Practical Records and Project assignment of B.Sc. II students
April, 2017	Week-1	Submissions of Practical Records B.Sc. I students
	Week-2	Submissions of Practical records and Project review reports of M.Sc. I & II
	Week-2	Internal assessment examination of M.Sc. Computer Software
	29	Session Ends
<p style="text-align: right;"> Dr. Hemant M. Deshmukh Head Dept. of Computer Science Shri Shivaji Science College Amravati. </p>		

Shri Shivaji Science College, Amravati
Department of Computer Science
Action Taken Report on Academic Calendar (2016-17)

Month	Date/ Duration	Activities
Jun, 2016	13	Academic Session Started
	13	Regular teaching classes Started
July, 2016	12,13	Allocated Assignments to B.Sc. II and B.Sc. III students
	16,17	Allocated Projects to M.Sc. II students
September, 2016	5	Teachers' Day Celebration
	24	ComSoft Society was inaugurated & a guest lecture delivered by Prof. Dr. Avinash Manwar on "How to prepare for NET/SET Exam?"
	30	Done the process of Submissions of Practical Records and Project assignment of UG students
October, 2016	1	Organized 'TECHNOTSAV-2016', an event of BCA students.
	20	The work related to Practical records submissions and Internal assessment is completed.
	22	First Session Ends
November, 2016	14	Second Session Begins
	28,29	Assignments allocation B.Sc. II and B.Sc. III students is done.
January, 2017	24	Organized a technical talk on "Research Topic Selection & Research Methodology" by Dr. V.M. Thakare
February, 2017	28	Aptitude Test for college students on occasion of science day.
March, 2017	30	Done the process of Submissions of Practical Records and Project assignment UG students
April, 2017	16	The work related to Practical records submissions and Internal assessment carried out.
	28	Session Ends


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2017-2018

Shri Shivaji Science College, Amravati
Department of Computer Science
Academic Calendar (2017-18)

Month	Date/ Duration	Activities
June, 2017	12	Academic Session Begins
	12	Regular teaching classes Starts
July, 2017	Week-2	Project Assignment allocation for B.Sc. II and B.Sc. III students
	Week-4	Allotment of projects to M.Sc. II students
August, 2017	Week-2	Inauguration of ComSoft Society & a workshop for P.G. students
	Week-4	Workshop
September, 2017	Week-1	Teachers' Day Celebration
	Week-3	Guest Lecture for P.G. students
	Week-4	Submissions of Practical Records and Project assignment of B.Sc. III and B.Sc. II
	Week-4	Submissions of Practical Records
October, 2017	Week-1	Submissions of Practical records and Project review reports of M.Sc. I & II
	Week-2	Internal assessment examination of M.Sc. Computer Software
	Week-3	First Session Ends
November, 2017	Week-1	Second Session Begins
	Week-3	Assignments and Project Assignment allocation B.Sc. II and B.Sc. III students
December, 2017	Week-4	Technotsav-2017, an event of BCA students on occasion on Dr. Bhausaheb Panjabrao Deshmukh Birth Anniversary
	Week-4	Industrial visit for PG students
January, 2018	Week-4	Workshop/Guest Lecture for UG/PG students
February, 2018	Week-3	Workshop/Guest Lecture for UG/PG students
	Week-4	Aptitude Test for college students on occasion of science day.
March, 2018	Week-4	Submissions of Practical Records and Project assignment of B.Sc. III students
	Week-4	Submissions of Practical Records and Project assignment of B.Sc. II students
April, 2018	Week-1	Submissions of Practical Records B.Sc. I students
	Week-2	Submissions of Practical records and Project review reports of M.Sc. I & II
	Week-2	Internal assessment examination of M.Sc. Computer Software
	28	Session Ends


Dr. Hemant M. Deshmukh
 Head
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2018-2019

Shri Shivaji Science College, Amravati
Department of Computer Science
Academic Calendar (2018-19)

Month	Date/ Duration	Activities
Jun, 2018	14	Academic Session Begins
	25	Regular teaching classes Starts
July, 2018	Week-2	Project Assignment allocation for B.Sc. II and B.Sc. III students
	Week-4	Allotment of projects to M.Sc. II students
August, 2018	Week-2	Guest Lecture for P.G. students
	Week-4	Inauguration of ComSoft Society & a workshop for P.G. students
September, 2018	Week-1	Teachers' Day Celebration
	Week-2	Guest Lecture for P.G. students
October, 2018	Week-2	Submissions of Practical Records and Project assignment of B.Sc. II and B.Sc. II
	Week-2	Submissions of Practical Records
	Week-4	Submissions of Practical records and Project review reports of M.Sc. I & II
	Week-4	Internal assessment examination of M.Sc. Computer Software
November, 2018	Week-1	Session Ends
	Week1	Winter Vacations Begins
	Week-4	Second Session Starts
December, 2018	Week-2	Assignments and Project allocation B.Sc. II and B.Sc. III students
	Week-4	Technotsav-2018, an event of BCA students on occasion on Dr. Bhausaheb Panjabrao Deshmukh Birth Anniversary
	Week-4	Industrial visit for PG students
January, 2018	Week-4	Workshop for UG/PG students
February, 2019	Week-3	Workshop for UG/PG students
	Week-4	Aptitude Test for college students on occasion of science day.
March, 2019	Week-4	Submissions of Practical Records and Project assignment of B.Sc. III students
	Week-4	Submissions of Practical Records and Project assignment of B.Sc. II students
	Week-4	Submissions of Practical Records B.Sc. I students
	Week-4	Submissions of Practical records and Project review reports of M.Sc. I & II
	Week-4	Internal assessment examination of M.Sc. Computer Software
	31 st	Teaching Ends


Dr. Hemanth M. Deshmukh
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 Amravati.

Shri Shivaji Science College, Amravati
Department of Computer Science
Action Taken Report of Academic Calendar (2018-19)

Month	Date/ Duration	Activities
Jun, 2018	25	Regular teaching started
July, 2018	9	Done Assignments allocation for B.Sc. II and B.Sc. III students
	25	Done Allotment of projects to M.Sc. II students
August, 2018	11	Organized a Guest Lecture for P.G. students
	18	To promote the cycling for fitness & health as well as to reduce pollution & protect the environment, Dr. Hemant Deshmukh has organized a 5km cycle rally
September, 2018	5	Celebrated Teachers' Day with valuable speech given by Hon. HOD
	6	Inauguration of ComSoft Society & a workshop for P.G. students takes place
	6	Inter Collegiate Seminar Competition organized by department for PG Students.
October, 2018	03	All work of internal assessment of UG and PG students done successfully.
November, 2018	3	First Session Ended
	5	Winter Vacation Started (5 Nov to 25 Nov 2018)
	26	Second Session Started
December, 2018	7-8	Assignments and Project are allocated to B.Sc. II and B.Sc. III students.
	26	Organized Technotsav-2018 , an event of BCA students on occasion on Dr. Bhausaheb Panjabrao Deshmukh Birth Anniversary
	28	Workshop on Cyber Security. This workshop was arranged in collaboration of Cyber Security Corporation Pvt. Ltd. Pune
January, 2018	25	Three Days Workshop on PHP organized.
February, 2019	22	Arranged a guest lecture of Mr. Prasad Nandurkar, MS EIT, Germany on the topic <i>"Opportunities available in higher education at affordable low cost in different foreign countries"</i> .
	28	Organized Aptitude Test for college students on occasion of science day.
March, 2019	5	All work related to Internal assessment of UG and PG students done successfully.
	31	End of the second session


Dr. Hemant M. Deshmukh
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 Shri Shivaji Science College,

2019-2020


Shri Shivaji Science College, Amravati
Department of Computer Science
Academic Calendar (2019-20)

Month	Date/ Duration	Activities
Jun, 2019	10	Academic Session Begins
July, 2019	Week-1	Teaching in classroom and Laboratories begins
	Week-3	Project assignment allocation for B.Sc. II and B.Sc. III students
	Week-4	Allotment of projects to M.Sc. II students
August, 2019	Week-2	Motivational speech for students on occasion of International Youth Day.
	Week-3	Inauguration of ComSoft Society & a workshop for P.G. students
September, 2019	Week-1	Students 'Activity on occasion of International day of charity.
October, 2019	Week-4	Intercollegiate Seminar Competition for PG Students
	Week-1	Submissions of Practical Records and Project assignment of B.Sc. III and B.Sc. II
	Week-2	Submissions of Practical Records
	Week-2	Submissions of Practical records and Project review reports of M.Sc. I & II
	Week-4	Internal assessment examination of M.Sc. Computer Software
	Week-4	Session Ends
	Week-4	First Term Vacation begins
November, 2019	Week-4	Second Term begins
December, 2019	Week-1	One day training program to non-teaching staff on occasion of World Computer Literacy day & Computer Security day.
	Week-1	Assignments and Project allocation B.Sc. II and B.Sc. III students
	Week-4	Technotsav-2018, an event of BCA students on occasion on Dr. Bhausaheb Panjabrao Deshmukh Birth Anniversary
	Week-4	Industrial visit for PG students
January, 2020	Week-4	Workshop for UG/PG students
February, 2020	Week-4	Workshop for UG/PG students
	Week-4	Aptitude Test for college students on occasion of science day.
March, 2020	Week-2	Submissions of Practical Records and Project assignment of B.Sc. III students
	Week-2	Submissions of Practical Records and Project assignment of B.Sc. II students
	Week-3	Submissions of Practical Records B.Sc. I students
	Week-3	Submissions of Practical records and Project review reports of M.Sc. I & II
	Week-3	Teaching Ends
	Week-4	Internal assessment examination of M.Sc. Computer Software


Dr. Hemant M. Deshmukh
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Shri Shivaji Science College, Amravati
Department of Computer Science
Action Taken Report on Academic Calendar (2019-20)

Month	Date/ Duration	Action Taken
July, 2019	1	Started Teaching in classroom and Laboratories.
	15	Project assignments allocation done for B.Sc. II and B.Sc. III students
	29	Allotment of projects to M.Sc. II students done.
August, 2019	12	Organized a Motivational speech for students on occasion of "International Youth Day" delivered by Dr. Hemant M. Deshmukh.
September, 2019	21	"ComSoft" Society of PG students was inaugurated.
	21	University level Intercollegiate Seminar Competition (PG) is conducted.
October, 2019	21	All internal Assessment work of UG and PG Classes done successfully.
November, 2019	22	Started the teaching in classroom and Laboratories.
December, 2019	26	Celebrated the Dr. Bhausaheb Panjabrao Deshmukh Birth Anniversary by organizing different events at college level.
January, 2020	24	Organized "TECHNOTSAV-2020" an event of BCA students.
	24	Organized various competitions on challenging activities like Blind Programming.
February, 2020	18-23	Conducted "Spoken Tutorial" Certification course exams in collaboration with IIT Bombay.
	28	Online Aptitude Test conducted for college students on occasion of science day.
March, 2020	16	Due to COVID-19, Lockdown period has been started.
July, 2020	8	All internal Assessment work of UG and PG Classes done successfully.
September, 2020	15-25	University Practical Examinations (Sum-2020) of final year students of B.Sc., BCA & M.Sc. were conducted.


Dr. Hemant M. Deshmukh
 Head
 Dept. of Computer Science
 Shri Shivaji Science College,
 Amravati.

2020-2021

Shri Shivaji Science College, Amravati Department of Computer Science Academic Calendar (2020-21)		
Month	Date/ Duration	Activities
Aug, 2020	4 August	<ul style="list-style-type: none"> Academic Session Begins
	Week-1	<ul style="list-style-type: none"> Online Certification Course [CSITL-2020] for UG first year students.
	Week-2	<ul style="list-style-type: none"> Online Teaching to B.C.A., B.Sc. SY, TY and M.Sc. SY Odd Semesters begins Online Motivational speech for students on the occasion of International Youth Day.
Sept, 2020	Week-1	<ul style="list-style-type: none"> Online Webinar on the occasion of “Teacher’s Day” Online Students ‘Activity on occasion of International Day of Charity’.
	Week-3	<ul style="list-style-type: none"> Project assignment allocation for B.Sc. II Sem-3 and B.Sc. III Sem-5 students
	Week-4	<ul style="list-style-type: none"> Allotment of projects to M.Sc. II students
October, 2020	Week-1	<ul style="list-style-type: none"> Preparation of Summer-2020 Exam of UG Sem-VI which was not conducted by university in last academic year.
	Week-2	<ul style="list-style-type: none"> Preparation of Summer-2020 PG Sem-IV which was pending in last academic year
	17 October	<ul style="list-style-type: none"> Online Teaching to BCA, B.Sc. (Sem-3, Sem-5) and M.Sc.-II(Sem-4) Ends
November, 2020	Week-1	<ul style="list-style-type: none"> Online Induction Programme for First Year (Sem-1) Students
	9 November	<ul style="list-style-type: none"> First Term Vacation begins
	23 November	<ul style="list-style-type: none"> Online Teaching to B.C.A., B.Sc. FY Sem-1 and M.Sc. FY Sem-1 begins
December, 2020	Week-1	<ul style="list-style-type: none"> Online One day training program to non-teaching staff on occasion of World Computer Literacy Day & Computer Security Day.
	Week-4	<ul style="list-style-type: none"> Online Technotsav-2020, an event of BCA students on occasion on Dr. Bhausaheb Panjabrao Deshmukh Birth Anniversary
January, 2021	Week-1	<ul style="list-style-type: none"> Online Inauguration of ComSoft Society & a workshop for P.G. students
	Week-2	<ul style="list-style-type: none"> Internal Assessment Examinations of Odd semesters.

	Week-4	<ul style="list-style-type: none"> Online Submissions of Practical Records and Project assignment of B.Sc. III (Sem-5) students
February, 2021	Week-1	<ul style="list-style-type: none"> Online Submissions of Practical Records and Project assignment of B.Sc. II (Sem-3) students
	13 February	<ul style="list-style-type: none"> Online Teaching to First Year (Sem-1) classes ends.
	Week-4	<ul style="list-style-type: none"> Online Aptitude Test for college students on occasion of 'National Science Day-2021'.
March, 2021	22 March	<ul style="list-style-type: none"> Teaching of Second Session begins (Even Semesters)
April, 2021	Week-1	<ul style="list-style-type: none"> Online Workshop for UG/PG students
	Week-3	<ul style="list-style-type: none"> Online Webinar on Trends & Opportunities in CT & IS
	Week-4	<ul style="list-style-type: none"> Online Webinar on Abroad Education, Awareness and Opportunities
May, 2021	1 May	<ul style="list-style-type: none"> Second Term Vacation begins
June, 2021	Week-1	<ul style="list-style-type: none"> Online Inter-Collegiate Seminar Competition for PG Students
July, 2021	Week-1	<ul style="list-style-type: none"> Online Internal Assessment Examination of B.Sc. (Sem-2, Sem-4)
	Week-2	<ul style="list-style-type: none"> Online Internal Assessment Examination of B.Sc.-II (Sem-6) and M.Sc. Computer Software (Sem-2 and Sem-4)
	Week-3	<ul style="list-style-type: none"> Online Submissions of Practical records and Project review reports of M.Sc. II.
August, 2021	7 August	<ul style="list-style-type: none"> Teaching of Second Session Ends



Mr. Mukul M. Bhonde
Head
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Shri Shivaji Science College,
Amravati.

Shri Shivaji Science College, Amravati
Department of Computer Science
Action Taken Report on Academic Calendar (2020-21)

Month	Date/ Duration	Activities
Aug, 2020	03-30 Aug	<ul style="list-style-type: none"> Launched and successfully completed an Online Certification Course on Computer Skills & IT Literacy [CSITL-2020]
	10	<ul style="list-style-type: none"> Started Online Teaching to B.C.A., B.Sc. SY, TY and M.Sc. SY Odd Semesters
Sept, 2020	05	<ul style="list-style-type: none"> Organized an Online Talk of Head of the Department for Students on the Occasion of “Teachers Day”
	22	<ul style="list-style-type: none"> Allotted projects to M.Sc. Computer Software Sem-3 students.
October, 2020	Week-1	<ul style="list-style-type: none"> Prepared Question papers of BCA and B.Sc. Semester-6 for Summer-2020 University Exam which was conducted at College Level
	Week-2	<ul style="list-style-type: none"> Prepared Question papers of M.Sc. Semester-4 for Summer-2020 University Exam which was conducted at College Level
	17 October	<ul style="list-style-type: none"> Online Teaching to BCA, B.Sc. (Sem-3, Sem-5) and M.Sc.-II(Sem-4) successfully Ends
November, 2020	9 November	<ul style="list-style-type: none"> First Term Vacation begins
	23 November	<ul style="list-style-type: none"> Online Teaching to B.C.A., B.Sc. FY Sem-1 and M.Sc. FY Sem-1 started
January, 2021	Week-4	<ul style="list-style-type: none"> Assigned and get done Online Submissions of Practical Records and Project assignment of B.Sc. III (Sem-5) students
February, 2021	Week-1	<ul style="list-style-type: none"> Assigned Submissions of Practical Records and Project assignment of B.Sc. II (Sem-3) students
	13 February	<ul style="list-style-type: none"> Online Teaching to First Year (Sem-1) classes ends with successful completion of syllabus of all subject.
	28 February	<ul style="list-style-type: none"> Conducted successfully Online Aptitude Test for college students on occasion of ‘National Science Day-2021’.
March, 2021	22 March	<ul style="list-style-type: none"> Teaching of Second Session begins (Even Semesters)
April, 2021	27 April	<ul style="list-style-type: none"> Successfully Organized an Online Webinar on Trends & Opportunities in CT & IS
May, 2021	1 May	<ul style="list-style-type: none"> Second Term Vacation begins
	8 May	<ul style="list-style-type: none"> Successfully Organized an Online Webinar on Abroad Education, Awareness and Opportunities
July, 2021	Week-1, Week-2	<ul style="list-style-type: none"> All internal Assessment work of UG and PG Classes done successfully.
August, 2021	7 August	<ul style="list-style-type: none"> Teaching of Second Session Ends
	24 August	<ul style="list-style-type: none"> Successfully Organized an Online Inter-Collegiate Seminar Competition for PG Students


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Dept. of Environmental Science
2016-2017

Academic Calendar 2016-17			
Sr. No	Date	Activity	Event organized
1	July	Extension Activity	Consultancy services -
2	July	Extension Activity	Air & water Pollution, Green Audit
3	July	Extension Activity	Collaboration
4	July	Extension Activity	MOU
6	July		COC
7	July		Env. Sci Society
8	Sept	Extension Activity	PUC Camp
9	Aug.		Guest Lecture
10		Extension Activity	One day workshop on Remote sensing & GIS for UG & PG students
11	Sept.	Awareness Activity	Noise level analysis on eves of Festival.
12	26.9.2016	Awareness	Health And Hygiene Awareness Programme In School
13		Extension Activity	One day workshop on drinking quality analysis of school level
14	Aug	Best out of waste	Recycling of waste paper generated paper from home department
15		Enrichment Activity	Ground water quality analysis.
16	Sept	Internal Assessment for student	Class Test, assignment, seminar.
17			Use of Bioremediation for industrial pollution
18	Oct	Internal Assessment	College Common test for student
19	Dec	Extension Activity	Air quality monitoring & Analysis
20	Dec	Extension Activity	Green audit of College Campus
21	Jan	Extension Activity	Envi. Literacy survey
22	Jan	Enrichment Activity	Case studies on environmental issues
23	Feb	Enrichment Activity	Convention with farmers in the vicinity of Amravati District on “Organic manure a proctor to Chemical fertilizers”
24	Feb	Internal Assessment for student	Class test, visits, projects.
25	March	Internal Assessment	College Common test for student

(ATR) Activities Completed in 2016-17			
No.	Date		
1	July 2016	MOU	Amravati Cancer foundation
2	July 2016	MOU	Amravati Gynecological Association
3	July 2016	MOU	Amravati Surgical Association
4	7.7.15	Collaboration	Collaboration with action for community empowerment
5	1.7.2016	Env. Sci Society	Tree Plantation Programme
6	10.8.2016	Env. Sci Society	Inauguration of Environmental science Society
7	10.8.2016	Env. Sci Society	The guest lecture of Mr. Y.S. Lolge on the topic “Scope of Environmental Science”
8	Sept.		MatichaGanpatiBaswaMohim
9	16.9.2016	Ozone Day Celebration	Environmental Cell and Green Berets to encourage students to use bicycle to lower air pollution due to fossil fuel.
10	26.9.2016	. World Environmental Health Day	guest lecture was organised for the female students on “Adolescence issues in females”,
11	Aug	Best out of waste	Recycling of waste paper generated paper from home department
12	Sept-Nov.	Awareness Activity	Noise level analysis on eves of Festival (Ganpati, Navaratri&Diwali)
13	Sept		Internal Assessment for student
14	1.11.2016	Awareness Activity	Participation in Breast cancer awareness week
15	Oct		Common test for student
16	Jun-May	Extension Activity	Air quality monitoring & Analysis
17	14.1.2017	Road safety week	Participation of student and staff in Cycle rally organized With RTO
18	Jan	Clean India-Green India	Participation of student and staff in Cycle rally organized With DAinokBhaskar
19	Jan		Green audit of College Campus
20	Jan	Awareness Activity	Envi. Literacy survey
21	Feb		Case studies on environmental issues
22	Feb	Enrichment Activity	Convention with farmers in the vicinity of Amravati District on “Organic manure a proctor to Chemical fertilizers”
23	27-28. 02.2017	National Science Day	NSD-2017 Scientific Rangoli competition organized.
24	Feb		Internal Assessment for student
25	8.03.2017	Women day	Participation in Walkathon
26	March		Common test for student
		Activities proposed = 25	Activities Completed = 26

2017-2018

Academic Calendar 2017-18			
Sr. No	Date	Activity	Event organized
1	Aug	Enrichment Activity	Envt. Sci Society
2	Aug		Guest Lecture
3		Enrichment Activity	One day workshop on Remote sensing & GIS for UG & PG students
4	Sept-nov.	Awareness Activity	Noise level analysis on eves of Festival
5	oct		One day workshop on cancer awareness
6	Sept	Internal Assessment	Seminar, assignment for student
7	Sept.	Awareness Activity	Recycling of waste paper generated paper from home department
8	Oct		Common test for student
9	Jun- May	Extension Activity	Air quality monitoring & Analysis
10	Jan	Awareness Activity	Envi. Literacy survey
11	Jan	Enrichment Activity	Ground water quality analysis
12	Jan		Air quality analysis of Amravati city
13	Jan	Enrichment Activity	Solid waste analysis
14	Feb		Green audit of College Campus
15	Feb	Enrichment Activity	EIA of Banking sector
16	Feb		EIA of Election Event.
17	Feb	Internal Assessment for student	Assignment, Seminar, Group discussion, visits.
18	Feb	Enrichment Activity	Convention with farmers in the vicinity of Amravati District on "Organic manure a proctor to Chemical fertilizers"
19	March		College Common test for student
(ATR) Activities completed in 2017-18			
No.	Date		
1	1.7.2017	Envt. Sci Society	Tree Plantation Programme
2		Guest Lecture	On this eve Guest lecture was delivered by Mr. PrashantSawai on Topic "Eco and Agro tourism" and "Role of Youth in Wildlife and Environmental Conservation"
3	4-24.08.2017	Awareness Activity	MatichaGanpatiBaswaMohim
4	6.09.2017	Extention Activity	Inauguration of Evt.. Sci Society
5	Sept-Nov.	Awareness Activity	Noise level analysis on eves of Festival (Ganpati, Navaratri&Diwalli)
6	16.9.2017	"Ozone Day Celebration"	Distributed cloth bags to the staff and visitors, with a message to eradicate plastic and encourage the use of cloth bags to minimize

			pollution.
7	Sept	Internal Assessment	Class test, Seminar
8	28.10.2017	Awareness Activity	Participation in one day workshop by cancer foundation on topic Breast cancer awareness campaign and open discussion.
9	Sept to Oct.	Awareness Activity	Noise level analysis on eves of Festival (Ganpati, Navaratri&Diwalli)
10	Sept	Internal Assessment for student	Class Test, Visit.
11	29.10.. 2017	Extension Activity	one day work shop conducted on. Topic – “Breast Cancer awareness campaign and Open Discussion”,
12	Oct	Internal Assessment	College Common test for student
13	Jun- May	Extension Activity	Air quality monitoring & Analysis
14	Jan	ISR	Envi. Literacy survey
15	Jan	Enrichment Activity	Ground water quality analysis
16	Jan	Extension Activity	Air quality analysis of Amravati city
17	Jan	Enrichment Activity	Solid waste analysis
18	Feb		Green audit of College Campus
19	Feb	Enrichment Activity	EIA of Banking sector
20	Feb	Enrichment Activity	EIA of Election Event.
21	Feb	Internal Assessment for student	Assignment, Group discussion, Seminar, visits.
22	17. 2.2018 to 20.2. 2018	Enrichment Activity	Organisation of 4 days workshop on Genome & Plasmid isolation, PCR, RELP & Primer Designing
23	Feb	Enrichment Activity	Convention with farmers in the vicinity of Amravati District on “Organic manure a proctor to Chemical fertilizers”
24	8.3.2017	World Women’s Day	department participated in Walkathon organised by Amravati Gynic Association
25	March	Internal Assessment	Common test for student
		Activities proposed =19	Activities Completed = 25

2018-2019

Academic Calendar 2018-19			
Sr. No	Date	Activity	Event organized
1.	31 July	ISR	Tree plantation
2.	21 August	Extension Activity	Env. Sci. Society Inauguration & Guest Lecture
3.	30 July	Extension Activity	Seminar on 'Tiger Pride of Nation' conducted and delivered by PG students.
	30 July	International Tiger Day	Documentary on tigers of India
4.	25-31 Aug.	World Water week	Guest lecture in collaboration with Dept. of Geology on Water conservation, by Dr. Mawale & Ms. Nilima Ingale
5.	12-13 Sept	Awareness Activity	Maticha Ganapati Basawa Mohim
6.	16 Sept.	World Ozone Day	Campus cleanliness drive A Wall paper display using newspaper Clippings, advertisements and their Own Write Ups & Caption.
7	Sept	Internal Assessment for student	Seminar, Project Assignment, RBPT
8	26 Sept.	World Environmental health Day	Workshop on Cancer Awareness (for girls students)
9.	13 Oct	International day for the Disaster Reduction	Guest Lecture on 'Disaster Management'
10	Oct		Common test for student
11.	9-15 Nov.	National Recycling Week	Awareness Programme. At Society Level
10.	5 Dec.	World Soil Day	Interaction with Farmers of nearby area to create Soil Quality Awareness. Dr. Anil

			Thakare
12.	14 Dec.	National Energy conservation Day	Light Out Day For 1 hrs. in college campus.
13.	27-28 Jan		Workshop on GIS & Remote Sensing III rd year student + PG
14.	Feb	Internal Assessment for student	Visit, Seminar.
15.	3 March	World Wildlife Day	Seminars At School Level by PG Student
16.	8 March	Women Day	Health & Hygiene Guest lecture
17.	21 March	World Forest Day/ World Panting Day & World Wood Day	
18.	March		Common test for student
(ATR) Activities completed in 2018-19			
No.	Date		
1	31.07.2018	National Tree Month	Tree plantation Programme
2	30.07.2018	International Tiger Day	Tiger Day Celebration
3	15.08.2018		Cycle Rally (with computer dept.)
4	21.08.2018	National Tree Day	Environmental Science Society Inauguration (Guest Lecture)
5	04.09.2018	World Water week	World Water Week (Guest Lecture)
6	11-13 Sept. 2018		MatichaGanapatiBasawaMohim
7	Sept	Internal Assessment for student	RBPT, Seminar
8	18.9.2018	World Ozone Day	World Ozone Day Celebration
9	5-7 .10.2018	Vasundhara film festival	Participation in Vasundhara film festival
10	Oct.		Common test for student
11	Dec-2018	World Soil Day	World Soil Day (Interaction with Farmer) Interaction with Farmers of nearby area to create Soil Quality Awareness. Dr. Anil Thakare
12	14 .12.2018	National Energy conservation Day	Light out Day for 1 Hrs. in department
13	30.01.2019		Workshop on GIS
14	08.03.2019	Women Day	Women Day (with College woman Empower cell)Workshop

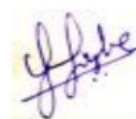
15	5,6, / Oct. 2018		Participate in Vasundhara Film Festival
16	Continuous	Awareness Activity	Regular Noise and Air Pollution Monitoring
17	Continuous		Air pollution monitor
18	Jan-Feb 2019	Awareness Activity	Environmental literacy survey
19	Feb		Internal Assessment for student
20	March		Common test for student
		Activities proposed =18	Activities Completed = 20

2019-2020

Academic Calendar 2019-20			
S.N.	Date/ Duration	Activity	Event to be organized
1	1 July 2019	National Tree Month	Tree plantation
2	1- 15 July 2019	IPR workshop	IPR workshop
3	29 July 2019	International Tiger Day celebration	School level Seminars
4	Aug. 2019	Environmental Society Inauguration	Guest Lecture
5	25-31 Aug.2019	World Water week	Workshop on Rain Water Harvesting
6	12-13 Sept.2019	Eco-Friendly Ganpati Festival	Participation in awareness program
7	Sept.	Internal Assessment for student	RBPT, Seminar
8.	16 Sept. 2019	World Ozone Day	Plastic Eradication drive
9.			A Wall magazine competition for school student.
10.	26 Sept. 2019	World Environmental health Day	Workshop on Health & Environment (for girl's students at school level)
11.	OCT.		Common test for student
12.	5 Dec. 2019	World Soil Day	Interaction with Farmers of nearby area to create Soil Quality Awareness.
13.		Vasundhara Festival	Participation
14.	25-30 Jan 2020	Workshop	Workshop on application of GPS (5 Day)
15.	Feb.		Internal Assessment for student
16.	3 March	World Wildlife Day	Seminars at School Level by PG Student
17.	21 March	World Forest Day/ World Panting Day & World Wood Day	Seminars At School Level by PG Student
18.	8 March	Women Day	Rally
19.	March		Common test for student
20.	Continuous Monitoring Programme	Awareness Activity	Monitoring Regular Noise and Air Pollution

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(ATR) Activities completed in 2019-20			
No.	Date		
1	29.07.2019	Tiger Day Celebration	Conducting Seminars by PG students on 'Tiger Pride of Nation'.
2	31.07. 2019		Tree Plantation Programme
3	15.8.2019		Eco-friendly Raksh-Bandhan
4	09.2019	Workshop	Intercollegiate Workshop on Eco-friendly Ganpati Making:
5	Sept	Awareness program	Participation in MatichaGanpatiBasawaMohim
6	2 - 12 .09.2019	Noise Pollution Monitoring:	The activity was conducted during Ganpati Festival
7	Sept	Internal Assessment for student	RBPT, Seminar
8	16 .9.2019	Ozone Day	On this occasion walkathon was organized.
9	25-09-2019	workshop	One day workshop on "Basics in Photography"
10	Sept.	World Environmental health Day	Workshop on Health & Environment (for girl's students at school level)
11	3.10. 2019	Environmental Science Society	Inauguration of Environmental Science Society :
12	Oct.		Common test for student
13	25- 30 .01. 2020	workshop	five days' workshop for P. G. and B.Sc. III rd students from
14	Jan-Feb		Environmental literacy survey
15	28.2. 2020	National Science day Celebration	Guest lecture was organised on the topic "Women in Science".
16	Feb	Internal Assessment	Visits, seminar.
17	Continuous		Regular Noise and Air Pollution Monitoring
18	Continuous		Air pollution monitor
19	March		Common test for student
		Activities proposed =20	Activities Completed = 19



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2020-2021

S.N.	Date/Duration	Activity	Event to be organized
1	5 th to 8 th June 2020	Four Days Webinar Series	“An Application of Remote Sensing in Hydrology and Environment”
2	13 th June 2020		• Video Contest
3	June 2020		• Environmental Science GIS Based Quiz
4	26 Sep.	World Environment Health Day	
5	Oct. 2020	Online	• Student Seminar
6	28 Feb 2021	National Science Day	• Essay competition
7	Continuous Monitoring Programme	Regular Noise and Air Pollution Monitoring	• Regular Noise and Air Pollution Monitoring in Amravati city
(ATR) Activities completed in 2020-21			
1.	28 th Feb.2021	National Science day 2021	• Essay/ Article / Blogging Competition on the theme “Solution to Carbon Emission”
2.	22 nd April 2021	Earth day 2021	• “Photo/ Selfie with Plant”
3.	19 th May 2021		• Participation in collaboration with Parisar society, Pune in “Webinar on - Environmental Research and Urban Mobility in Amravati.”
4.	5 th June 2021	World Environment Day	• Online Webinar on “ Green Building a New Concept” & “Ecosystem Restoration with respect to Hidden caves”
5.	13-07-20 to 11-08-20 (40 Hrs.)	Online	• Certificate Course in Health, Safety and Environment (CCHSE)
6.	24 Aug.2021 to 25 Aug.2021		• 2 days Online workshop on “Role of E-Vehicle in Environment Management & Carrier Opportunity”
7.	28 th Aug.2021	Online	• Online Webinar on “ Application of Remote Sensing and GIS”

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Dept. of Geology
2016-2017

SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI
DEPARTMENT OF GEOLOGY
Academic Calendar (2016-17)

Month	Date/ Duration	Activities
June, 2016	13	Academic Session Begins
	25	Regular teaching classes Starts
July, 2016	10-15	Bridge Course (Theory and Practical's) for the students of semester III rd and Semester V th
	15	Project allocation for B.Sc. II and B.Sc. III students
	20-25	Bridge Course (Theory and Practicals) for the students of I st semester
August, 2016	10-20	Assignments allocation B.Sc. I
	20-30	Assignments and Project allocation B.Sc. II and B.Sc. III students
September, 2016	5	Teachers' Day Celebration
October, 2016	1-10	Geological society inauguration, Wall Maxine Competition and organization of guest Lectures
	1-10	Fresher's Day Celebration
	10-20	Submissions of assignment of B.Sc. I.
	10-20	Submissions of Practical Records, Project and assignment of B.Sc. II and B.Sc. III
	15-20	Seminar submission & presentation of B.Sc. II and B.Sc. III
	22	Session Ends
November, 2016	23 Oct to 13 Nov.	Winter Vacation
December, 2016	17-20	Assignments allocation B.Sc. I
	17-20	Assignments, Seminar and Project allocation B.Sc. II and B.Sc. III students
	20-25	Field visit
	25-30	Bridge Course (Theory and Practicals) for even semesters
February, 2017	15-20	Submissions of assignment of B.Sc. I.
	17-25	Submissions of Practical Records, Project and assignment of B.Sc. II and B.Sc. III
	20-25	Seminar submission & presentation of B.Sc. II and B.Sc. III
	28	Celebration of National Science Day
March, 2017	17	World Water Day
	31	Teaching Ends
	31	Teaching Ends

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ATR**SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI****DEPARTMENT OF GEOLOGY****Academic Calendar (2016-17)**

Month	Date/ Duration	Activities
June, 2016	13	Academic Session Begins
	25	Regular teaching classes Starts
July, 2016	10-15	Bridge Course (Theory and Practical's) for the students of semester III rd and Semester V th
	15	Project allocation for B.Sc. II and B.Sc. III students
	20-25	Bridge Course (Theory and Practicals) for the students of I st semester
August, 2016	10-20	Assignments allocation B.Sc. I
	20-30	Assignments and Project allocation B.Sc. II and B.Sc. III students
September, 2016	5	Teachers' Day Celebration
October, 2016	4	Geological society inauguration, Wall Maxine Competition and organization of guest Lectures
	4	Fresher's Day Celebration
	16	Submissions of assignment of B.Sc. I.
	17-18	Submissions of Practical Records, Project and assignment of B.Sc. II and B.Sc. III
	17-18	Seminar submission & presentation of B.Sc. II and B.Sc. III
	22	Session Ends
November, 2016	23 Oct to 13 Nov.	Winter Vacation
December, 2016	18	Assignments allocation B.Sc. I
	21	Assignments, Seminar and Project allocation B.Sc. II and B.Sc. III students
	25-29	Field work
	25-30	Bridge Course (Theory and Practicals) for even semesters
February, 2017	21	Submissions of assignment of B.Sc. I.
	22-23	Submissions of Practical Records, Project and assignment of B.Sc. II and B.Sc. III
	24-27	Seminar submission & presentation of B.Sc. II and B.Sc. III
	28	Celebration of National Science Day
March, 2017	17	World Water Day
	31	Teaching Ends
	31	Teaching Ends



2017-2018

SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI**DEPARTMENT OF GEOLOGY****Academic Calendar (2017-18)**

Month	Date/ Duration	Activities
June, 2017	12	Academic Session Begins
	22	Regular teaching classes Starts
July, 2017	3-8	Bridge Course (Theory and Practicals) for the students of semester III rd and Semester V th
	10	Project allocation for B.Sc. II and B.Sc. III students
	2-8	Bridge Course (Theory and Practicals) for the students of I st semester
September, 2017	5	Teachers' Day Celebration
	5-10	Assignment allocation for B.Sc. I students
	10-15	Assignment & Seminar allocation for B.Sc. II and B.Sc. III students
October, 2017	1-5	Geological society inauguration, Wall Maxine Competition and organization of guest Lectures
	9-12	Internal assessment examination of M.Sc.
	16	Submissions of Practical records and Project review reports of M.Sc. I & II
	17-18	Submissions of Practical Records and Project assignment of B.Sc. III and B.Sc. II
	14	Session Ends
	15-4 Nov	Winter vacation
November, 2017	6	Session begins
December, 2017	1-6	Value Education Programmes
	7-8	Assignments and Project allocation B.Sc. II and B.Sc. III students
	10-15	Bridge Course (Theory and Practicals) for even semesters
	25-30	Excursion tour/Field visit
	28	Celebration of National Science Day
March, 2018	17	World Water Day
	16	Submissions of assignment of B.Sc. I students
	17	Submissions of Practical Records and Project assignment of B.Sc. II students
	18	Submissions of Practical Records and Project assignment of B.Sc. III students
	19	Submissions of Practical Records B.Sc. I students
	31	Teaching Ends



Head
Department of Geology

ATR**SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI****DEPARTMENT OF GEOLOGY****Academic Calendar (2017-18)**

Month	Date/ Duration	Activities
June, 2017	12	Academic Session Begins
	22	Regular teaching classes Starts
July, 2017	3-8	Bridge Course (Theory and Practicals) for the students of semester III rd and Semester V th
	2-8	Bridge Course (Theory and Practicals) for the students of I st semester
September, 2017	5	Teachers' Day Celebration
	7	Assignment allocation for B.Sc. I students
	12	Assignment & Seminar allocation for B.Sc. II and B.Sc. III students
October, 2017		Geological society inauguration, Wall Maxine Competition and organization of guest Lectures
	17-18	Submissions of Practical Records and Project assignment of B.Sc. III and B.Sc. II
	14	Session Ends
	15-4 Nov	Winter vacation
November, 2017	6	Session begins
	7-8	Assignments and Project allocation B.Sc. II and B.Sc. III students
	10-15	Bridge Course (Theory and Practicals) for even semesters
	28	Celebration of National Science Day
March, 2018	17	World Water Day
	16	Submissions of assignment of B.Sc. I students
	17	Submissions of Practical Records and Project assignment of B.Sc. II students
	18	Submissions of Practical Records and Project assignment of B.Sc. III students
	19	Submissions of Practical Records B.Sc. I students
	24	Excursion tour/Field visit
	31	Teaching Ends



Head
Department of Geology

2018-2019

SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI**DEPARTMENT OF GEOLOGY****Academic Calendar (2018-19)**

Month	Date/ Duration	Activities
June, 2018	14	Academic Session Begins
	25	Regular teaching classes Starts
July, 2018	2-7	Bridge Course (Theory and Practicals) for the students of semester III rd and Semester V th
	9	Project allocation for B.Sc. II and B.Sc. III students
	16-20	Bridge Course (Theory and Practicals) for the students of I st semester
September, 2018	5	Teachers' Day Celebration
	10-15	Geological society inauguration, Wall Maxine Competition and organization of guest Lectures
October, 2018	5-10	Submissions of Practical Records and Project assignment of B.Sc. III and B.Sc. II
	5-10	Submissions of Practical Records and Project assignment of B.Sc. I
	9-12	Seminar submission & presentation of B.Sc. II and B.Sc. III
	27-28	Field visit
November, 2018	3	Session Ends
	5 - 24	Winter Vacation
	26	Session Starts
	7-8	Assignments and Project allocation B.Sc. II and B.Sc. III students
	10-15	Bridge Course (Theory and Practical's) for even semesters
January 2019	1-5	Workshop organize on Remote sensing & GIS
February 2019	16	Submissions of assignment of B.Sc. I students
	17	Submissions of Practical Records and Project assignment of B.Sc. II students
	18	Submissions of Practical Records and Project assignment of B.Sc. III students
	17-18	Seminar submission & presentation of B.Sc. II and B.Sc. III
	27	Submissions of Practical Records B.Sc. I students
	28	Celebration of National Science Day
March, 2019	17	World Water Day
	31	Teaching Ends




Head
Department of Geology


ATR**SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI****DEPARTMENT OF GEOLOGY****Academic Calendar (2018-19)**

Month	Date/ Duration	Activities
June, 2018	14	Academic Session Begins
	25	Regular teaching classes Starts
July, 2018	2-7	Bridge Course (Theory and Practicals) for the students of semester III rd and Semester V th
	9	Project allocation for B.Sc. II and B.Sc. III students
	16-20	Bridge Course (Theory and Practicals) for the students of I st semester
September, 2018	5	Teachers' Day Celebration
	10-15	Geological society inauguration, Wall Maxine Competition and organization of guest Lectures
October, 2018	5-10	Submissions of Practical Records and Project assignment of B.Sc. III and B.Sc. II
	5-10	Submissions of Practical Records and Project assignment of B.Sc. I
	9-12	Seminar submission & presentation of B.Sc. II and B.Sc. III
	27-28	Field visit
November, 2018	3	Session Ends
	5 - 24	Winter Vacation
	26	Session Starts
	7-8	Assignments and Project allocation B.Sc. II and B.Sc. III students
	10-15	Bridge Course (Theory and Practical's) for even semesters
January 2019	1-5	Workshop organize on Remote sensing & GIS
February 2019	27-28	Field visit
	28	Celebration of National Science Day
	16	Submissions of assignment of B.Sc. I students
	17	Submissions of Practical Records and Project assignment of B.Sc. II students
	18	Submissions of Practical Records and Project assignment of B.Sc. III students
	17-18	Seminar submission & presentation of B.Sc. II and B.Sc. III
March, 2019	27	Submissions of Practical Records B.Sc. I students
	31	Teaching Ends


Head
Department of Geolo


2019-2020

SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI DEPARTMENT OF GEOLOGY Academic Calendar (2019-20)		
Month	Date/ Duration	Activities
July, 2019	10	Academic Session Begins
	25	Regular classes begins
July, 2019	2-7	Bridge Course (Theory and Practicals) for the students of semester III rd and Semester V th
	11	Project allocation for B.Sc. II and B.Sc. III students
	20-26	Bridge Course (Theory and Practicals) for the students of I st semester
September, 2019	5	Teachers' Day Celebration
	8	Geological society inauguration, Wall Maxine Competition and organization of guest Lectures
	27	Excursion tour/Field visit
October, 2019	16	Submissions of Practical Records and assignment of B.Sc. I
	17	Submissions of Practical Records and Project, assignment of B.Sc. II & Seminar submission & presentation of B.Sc. II and B.Sc. III
	18	Submissions of Practical Records and Project, assignment of B.Sc. III & Seminar submission & presentation of B.Sc. II and B.Sc. III
	24	Session Ends
24 October – 20 November 2019 -Winter Vacation		
November, 2019	21	Session Starts
December, 2019	5	Excursion tour/Field visit
	7-9	Assignments and Project allocation B.Sc. II and B.Sc. III students
	10-16	Bridge Course (Theory and Practicals) for even semesters
	15-19	Guest Lectures
	20-25	Excursion tour/Field visit
February, 2020	16	Excursion tour/Field visit
	22	Submissions of Practical Records and assignment of B.Sc. I
	22	Submissions of Practical Records and Project, assignment of B.Sc. II & Seminar submission & presentation of B.Sc. II and B.Sc. III
	24	Submissions of Practical Records and Project, assignment of B.Sc. III & Seminar submission & presentation of B.Sc. II and B.Sc. III
	27	Celebration of National Science Day and Organization of seminar competition of B.Sc. II
	28	Celebration of National Science Day and Organization of seminar competition of B.Sc. III
	17	Lockdown
 Head Department of Geology		

<p style="text-align: center;">ATR SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI DEPARTMENT OF GEOLOGY Academic Calendar (2019-20)</p>		
Month	Date/ Duration	Activities
July, 2019	10	Academic Session Begins
	25	Regular classes begins
July, 2019	2-7	Bridge Course (Theory and Practicals) for the students of semester III rd and Semester V th
	11	Project allocation for B.Sc. II and B.Sc. III students
	20-26	Bridge Course (Theory and Practicals) for the students of I st semester
September, 2019	5	Teachers' Day Celebration
	8	Geological society inauguration, Wall Maxine Competition and organization of guest Lectures
	27	Excursion tour/Field visit
October, 2019	16	Submissions of Practical Records and assignment of B.Sc. I
	17	Submissions of Practical Records and Project, assignment of B.Sc. II & Seminar submission & presentation of B.Sc. II and B.Sc. III
	18	Submissions of Practical Records and Project, assignment of B.Sc. III & Seminar submission & presentation of B.Sc. II and B.Sc. III
	24	Session Ends
24 October – 20 November 2019 -Winter Vacation		
November, 2019	21	Session Starts
December, 2019	5	Excursion tour/Field visit
	7-9	Assignments and Project allocation B.Sc. II and B.Sc. III students
	10-16	Bridge Course (Theory and Practicals) for even semesters
	15-19	Guest Lectures
	20-25	Excursion tour/Field visit
February, 2020	16	Excursion tour/Field visit
	22	Submissions of Practical Records and assignment of B.Sc. I
	22	Submissions of Practical Records and Project, assignment of B.Sc. II & Seminar submission & presentation of B.Sc. II and B.Sc. III
	24	Submissions of Practical Records and Project, assignment of B.Sc. III & Seminar submission & presentation of B.Sc. II and B.Sc. III
	27	Celebration of National Science Day and Organization of seminar competition o B.Sc. II
	28	Celebration of National Science Day and Organization of seminar competition o B.Sc. III
	17	Lockdown
<p style="text-align: right;"> Head Department of Geology</p>		

2020-2021

SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI		
DEPARTMENT OF GEOLOGY		
Revised Academic Calendar (2020-21)		
Month	Date/ Duration	Activities
August 2020	4	Academic Session Begins
	10	Online Regular classes Begins
September 2020	5	Online Teachers' Day Celebration
	2-7	Bridge Course (Theory and Practical's) for the students of semester III rd and Semester V th
October, 2020	5-18	Bridge Course (Theory and Practical's) for the students of 1 st semester
	11-17	Online Earth week celebration
9 November – 21 November 2020 -Winter Vacation		
November, 2020	22	Online Regular classes Begins
December, 2020	9-11	National Mountain Day Celebration
	22-30	Seminar & Project allocation for B.Sc. II and B.Sc. III students
January, 2020	5-10	Seminar submission for B.Sc. II and B.Sc. III students
February, 2021	25	Online National Science Day celebration
March 2021	10-15	Session Ends
	22	Session starts
	22	Online World Water Day Celebration
	22-25	Assignment allocation for B.Sc. I students
	25-30	Practical Submission for B.Sc. II and B.Sc. III students
	28-31	Assignment submission for B.Sc. I students
April, 2021	22	Online National Earth Day Celebration
June, 2021	5	Online International Environment Day Celebration
July 2021	12-20	Online Groundwater Training for four days
	20-24	Seminar & Project allocation for B.Sc. II and B.Sc. III students
	20-24	Assignment allocation for B.Sc. I students
	25-30	Seminar & Project submission for B.Sc. II and B.Sc. III students
	25-30	Assignment submission for B.Sc. I students
August, 2021	12	Online National Remote Sensing Day
	15-20	Online Groundwater Exploration Adorn course start
	20-24	Practical Submission of B.Sc. I, B.Sc. II and B.Sc. III students
	22-26	Webinar under MoU with CGI
	23-26	Workshop on Groundwater distribution in Amravati District, Water Quality Analysis, Geophysical survey
	27-30	Online training program with collaboration GSI
	30	Session Ends
 Head Department of Geology		

<p style="text-align: center;">ATR SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI DEPARTMENT OF GEOLOGY Revised Academic Calendar (2020-21)</p>		
Month	Date/ Duration	Activities
August 2020	4	Academic Session Begins
	10	Online Regular classes Begins
September 2020	5	Online Teachers' Day Celebration
	2-7	Bridge Course (Theory and Practical's) for the students of semester III rd and Semester V th
October, 2020	5	Bridge Course (Theory and Practical's) for the students of I st semester
	13-16	Online Earth week celebration
9 November – 21 November 2020 -Winter Vacation		
November, 2020	22	Online Regular classes Begins
December, 2020	9-11	National Mountain Day Celebration
	30	Seminar & Project allocation for B.Sc. II and B.Sc. III students
	30	Seminar allocation for B.Sc. II and B.Sc. III students
January, 2020	4	Seminar submission for B.Sc. II and B.Sc. III students
February, 2021	25	Online National Science Day celebration
March 2021	10	Session Ends
	22	Session starts
	22	Online World Water Day Celebration
	24	Assignment allocation for B.Sc. I students
	30	Practical Submission of B.Sc. II and B.Sc. III students
	31	Assignment submission for B.Sc. I students
April, 2021	22	Online National Earth Day Celebration
June, 2021	5	Online International Environment Day Celebration
July 2021	16-19	Online Groundwater Training for four days
	24	Seminar & Project allocation for B.Sc. II and B.Sc. III students
	24	Assignment allocation for B.Sc. I students
August, 2021	2	Assignment submission for B.Sc. I students
	3	Seminar submission for B.Sc. II and B.Sc. III students
	4	Project submission for B.Sc. II and B.Sc. III students
	12	Online National Remote Sensing Day
	17	Online Groundwater Exploration Adorn course start
	26	Practical Submission for B.Sc. I, B.Sc. II and B.Sc. III students
	22-26	Webinar under MoU with CGI
	24	Workshop on Groundwater distribution in Amravati District, Water Quality Analysis, Geophysical survey
	31	Online training program with collaboration GSI
	30	Session Ends
<p style="text-align: right;">  Head Department of Geology </p>		


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Dept. of Languages
2016-2017

Department of Languages

Academic Calendar- 2016-17

- | | |
|---|----------------------|
| 1. College Reopens | June13, 2016 |
| 2. Language Lab class | During tutorials |
| 3. Knowledge of Bhagavad Gita | August |
| 4. Home assignment | September 16 |
| 5. Class Test I | 3rd week of Sept. 16 |
| 6. Group discussion | October 2016 |
| 7. Gandhian Thoughts and Values | 2 October 2016 |
| 8. Celebration of Matru - Bhasha Din | 21 February 17 |
| 9. Celebration of Marathi Raj Bhasha Din | 27 February |
| 10. Home assignment | February 2017 |
| 11. Class Test II | 1 st Week of |
| March | |
| 12. Wall Magazine 'Aksharparimal' in Marathi Bi monthly | |
| 13. Workshop on Communication Skills | |
| for college students | 2nd Week of |
| March | |

Department of Languages**Action Taken Report- 2016-17**

The Department of Languages conducted following activities according to the Academic Calendar prepared for the year 2016-17:

Language Lab classes were conducted during the tutorial classes as per the Time Table by respective teachers. Examination on the thoughts expressed in the auspicious Bhagavad Gita and Examination on Gandhian Thoughts and Values were organized for which Dr. R.V. Itewad was the In-charge Professor.

As decided the Inauguration of 'Aksharparimal' a Marathi Monthly Wall Magazine took place on 5 September, 2016. The Editorial Board comprising students was established for the same. Story-Telling Competition was organized by the department in which 15 students of B.Sc. I participated.

'Matru Bhasha Din' and 'Marathi Bhasha Gaurav Din' were celebrated in which large number of students participated and some students delivered speeches in Marathi.

Home Assignments, Group Discussions and Class Tests were conducted as per the schedule.

A Workshop on Communication Skills for college students was organized by the department in which 130 college students participated.

As all the teachers of the department are members of the Editorial Board of the College Annual Magazine- Shiv-smruti, they encouraged the students to write articles, poems, essays, etc for the magazine. These write-ups from the students were collected by the teachers.

2017-2018

Department of Languages**Academic Calendar- 2017-18**

1	College Reopens	June 12, 2017
2	Students' Introductory Sessions	1 st Week of July
3	Examination on Bhagavad Gita	2 nd Week of August
4	Inauguration of 'Aksharparimal' a Marathi Monthly Wall Magazine	05 September-17
5	Home assignment-1	2 nd Week of August-17
6	Examination on Gandhian Thoughts and Values	2 October 2017
7	Class Test I	2 nd week of October-17
8	Group discussion Sessions	2 nd Week of October-17
9	Story-Telling Competition	2 nd Week of February-18
10	Celebration of Matru- Bhasha Din	21 February 18
11	Celebration of Marathi Raj Bhasha Din	27 February-18
12	Home assignment-2	Last Week of February-18
13	Class Test II	2 nd & 3 rd Week of March-18
14	Collection of Articles/ Poems/ Essays for Shiv-Smriti, a college Annual Magazine	1 March to 15 April- 18

Department of Languages

Action Taken Report- 2017-18

The Department of Languages conducted following activities according to the Academic Calendar prepared for the year 2017-18:

Language Lab classes were conducted during the tutorial classes as per the Time Table by respective teachers. Examination on the thoughts expressed in the auspicious Bhagavad Gita and Examination on Gandhian Thoughts and Values were organized for which Dr. R.V. Itewad was the In-charge Professor.

As decided the Inauguration of 'Aksharparimal' a Marathi Monthly Wall Magazine took place on 5 September, 2017. The Editorial Board comprising students was established for the same. Story-Telling Competition was organized by the department in which 15 students of B.Sc. I participated.

'Matru Bhasha Din' and 'Marathi Bhasha Gaurav Din' were celebrated in which large number of students participated and some students delivered speeches in Marathi.

Home Assignments, Group Discussions and Class Tests were conducted as per the schedule.

As all the teachers of the department are members of the Editorial Board of the College Annual Magazine- Shiv-smruti, they encouraged the students to write articles, poems, essays, etc for the magazine. These write-ups from the students were collected by the teachers.

2018-2019

DEPARTMENT OF LANGUAGES**ACADEMIC CALENDAR 2018-19**

- | | |
|--|-----------------------------------|
| 1. Bhagawad Geeta Test | - August 19,
2018 |
| 2. Akshar Parimal Release - | - September 5,
2018 |
| 3. A Certificate Course in English
Communication Skills | - 03 Sept. to 21
Sept -2018 |
| 4. Gandhian Thoughts Test | - October 2,
2018 |
| 5. Seminar on Group discussion | - First week of
October |
| 6. General English Aptitude Test | - January, 2018 |
| 7. A Certificate Course in English
Feb. 2019 | - 4 Feb to 28 Vocabulary Building |
| 8. Marathi Bhasha Din | - February 27,
2019 |

Department of Languages Action Taken Report- 2018-19

The Department of Languages conducted following activities according to the Academic Calendar prepared for the year 2018-19:

Language Lab classes were conducted during the tutorial classes as per the Time Table by respective teachers. Examination on the thoughts expressed in the auspicious Bhagavad Gita (19 August-18) and Examination on Gandhian Thoughts (2 October, 2018) and Values were organized for which Dr. R.V. Itewad was the In-charge Professor.

The department conducted 'A Certificate Course in English Communication Skills' from 03 - 21 September, 2018. The Course coordinator for this course was Punam V. Barabde. As decided the Inauguration of 'Aksharparimal' a Marathi Monthly Wall Magazine took place on 5 September, 2018. The Editorial Board comprising students was established for the same. Story-Telling Competition was organized by the department in which 10 students of B.Sc. I participated.

'Matru Bhasha Din' and 'Marathi Bhasha Gaurav Din' were celebrated in which large number of students participated and some students delivered speeches in Marathi.

The department conducted 'A Certificate Course in English Vocabulary Building' from 04 - 28 February, 2019. The Course coordinator for this course was Vasant V. Hebbar.

Home Assignments, Group Discussions and Class Tests were conducted as per the schedule.

As all the teachers of the department are members of the Editorial Board of the College Annual Magazine- Shiv-smruti, they encouraged the students to write articles, poems, essays, etc for the magazine. These write-ups from the students were collected by the teachers.

2019-2020

Department of Languages Academic Calendar- 2019-20		
1	College Reopens	June 10, 2019
2	Students' Introductory Sessions	1 st Week of July
3	Examination on Bhagavad Gita	2 nd Week of August
4	Inauguration of 'Aksharparimal' a Marathi Monthly Wall Magazine	05 September-19
5	Home assignment-1	2nd Week of August-19
6	Examination on Gandhian Thoughts and Values	2 October 2019
7	Class Test I	2 nd week of October-19
8	Group discussion Sessions	2 nd Week of October-19
9	A Certificate Course in English Vocabulary Building	Month of October-19
10	A Certificate Course in English Communication Skills	Month of January-19
11	Story-Telling Competition	2 nd Week of February-20
12	Celebration of Matru - Bhasha Din	21 February 20
13	Celebration of Marathi Raj Bhasha Din	27 February-20
14	Home assignment-2	Last Week of February-20
15	Class Test II	2 nd & 3 rd Week of March-20
16	Collection of Articles/ Poems/ Essays for Shiv-Smriti, a college Annual Magazine	1 March to 15 April- 20

Department of Languages Action Taken Report- 2019-20

The Department of Languages conducted following activities according to the Academic Calendar prepared for the year 2019-20:

Language Lab classes were conducted during the tutorial classes as per the Time Table by respective teachers. Examination on the thoughts expressed in the auspicious Bhagavad Gita (15 August-19) and Examination on Gandhian Thoughts (2 October, 2019) and Values were organized for which Dr. R.V. Itewad was the In-charge Professor.

The department conducted 'A Certificate Course in English Vocabulary building' from 10 - 31 October, 2019. The Course coordinator for this course was Punam V. Barabde. As decided the Inauguration of 'Aksharparimal' a Marathi Monthly Wall Magazine took place on 5 September, 2018. The Editorial Board comprising students was established for the same. Story-Telling Competition was organized by the department in which 10 students of B.Sc. I participated.

'Matru Bhasha Din' and 'Marathi Bhasha Gaurav Din' were celebrated in which large number of students participated and some students delivered speeches in Marathi.

The department conducted 'A Certificate Course in English Communication Skills' from 06 - 28 January, 2020. The Course coordinator for this course was Dr. Manish S. Gaikwad.

Home Assignments, Group Discussions and Class Test-I were conducted as per the schedule during the first semester. However, the second class test could not be conducted due to lockdown declared as a result of Covid-19 Pandemic.

As all the teachers of the department are members of the Editorial Board of the College Annual Magazine- Shiv-smruti, they encouraged the students to write articles, poems, essays, etc for the magazine. These write-ups from the students were collected through e-mails and whats app as the college was closed for the students due to Covid-19 pandemic.


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Department of Languages

Academic Calendar- 2020-21

1	College Reopens	June 22 , 2020
2	Students' Introductory Sessions	1 st Week of July
3	A Certificate Course in English Communication Skills	Month of July-20
4	A Certificate Course in English Vocabulary Building	Month of August-20
5	Inauguration of `Aksharparimal` a Marathi Monthly Wall Magazine	05 September-20
6	Home assignment-1	2nd Week of November-20
7	Class Test I	2 nd week of January-21
8	Group discussion Sessions	2 nd Week of February-21
9	Story-Telling Competition	2 nd Week of February-21
10	Celebration of Matru - Bhasha Din	21 February 21
11	Celebration of Marathi Raj Bhasha Din	27 February-21
12	Home assignment-2	3rd Week of July 21
13	Class Test II	Last Week of July-21
14	Collection of Articles/ Poems/ Essays for Shiv-Smriti, a college Annual Magazine	August-September

SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI

DEPARTMENT OF LANGUAGES

Action Taken Report 2020-21**Feedback on Curriculum and Teaching, Learning & evaluation Process**

After going through the feedback analysis on curriculum and TLE process of the subjects- ENGLISH COMPULSORY, MARATHI, SUPPLEMENTARY ENGLISH the expected actions were initiated in the suggested areas of TLE process and curriculum delivery.

A. FEEDBACK ON CURRICULUM FROM STUDENTS, TEACHERS AND ALUMNI

	Recommendations	Action taken
1	Head of the department may forward the analysis of feedback on their subject curriculum to BOS or concern authority of the university.	The Head of the Department discussed the received feedbacks form students teachers and alumni in the workshop on curriculum enrichment organized by SGBAU with the resource persons. He also conveyed the details of the feedback received to some of the BOS members and requested them to discuss it in the BOS meeting for initiating further action in this regard for effective outcome.

1	Quantity and Quality of e- content require to be enhanced.	Due to the Covid-19 pandemic, the college was closed for the students and thus, the teachers of the department conducted online classes. They used ZOOM and Google Meet platforms and took efforts to conduct effective online lectures. The teachers of the department prepared more number of videos, PPTs and notes in soft copies for the students. The videos were prepared using OBS software for more effective presentation.
2.	Formative type evaluation through Class tests may be enhanced further.	Online class tests on prescribed units were conducted. In addition to this, objective type tests were also conducted during using Google Forms.
3	Use of ICT tools for teaching may be increased.	Optimum use of online facilities was made to conduct the online classes of the students. In addition, presentations, seminars, Group Discussions, mock-interviews were also conducted online.
4.	Head and faculty of the departments are requested to go through feedback analysis of their subjects and initiate the action in areas of concern.	The Head of the department went through the feedback analysis in detail. It was also conveyed to the other members of the department. It was


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Dept. of Microbiology
2016-2017

Academic calendar 2016-17

Department of Microbiology

<u>Sr.No.</u>	<u>Activity</u>	<u>Span to conduct the activity</u>
1.	B.Sc. I assignments	Second week of August
2.	B.Sc. II seminars	First week of August
3.	B.Sc. III seminars	Second week of September
4.	Organization of educational visit	Last week of August
5.	Organization of poster competition	Last week of September
6.	Organization of guest lecture	Last week of September
7.	Common test (Before Diwali)	First week of October
8.	B.Sc. I assignments	Second week of January
9.	B.Sc. II seminars	First week of February
10.	B.Sc. III seminars	Second week of February
11.	Celebration of Science Day (Guest lecture)	28 th Feb
12.	Common test	Last week of March

Action taken report

Interaction with Alumni

Mr Pravin Deshmukh visited the department on 8th February 2016. During the interaction he gave valuable guidance to the students and answered their queries.

Guest lecture

The department of Microbiology organized a guest lecture of Dr. Gulhane Assistant Prof. Bhartiya Mahavidyalaya, Amravati on 05.04.2016.

Educational visit

Educational visit was organized for B.Sc. III students by Microbiology department at NEERI, Nagpur on 26.08.2017.

Teacher's achievement

Dr. C. S. Ukesh presented research paper in the National conference on "Recent Advances in Sciences -2017" at Risod on 09.03.17

2017-2018

Academic calendar 2017-18**Department of Microbiology**

<u>Sr.No.</u>	<u>Activity</u>	<u>Span to conduct the activity</u>
1.	B.Sc. I assignments	Second week of August
2.	B.Sc. II seminars	First week of August
3.	B.Sc. III seminars	Second week of September
4.	Organization of quiz competition	Last week of August
5.	Organization of guest lecture	Last week of August
6.	Inauguration of 'Biogene' society	Last week of August
7.	Common test (Before Diwali)	First week of October
8.	"Yes you can do it" activity by vidnyanparishad	Last week of December
9.	B.Sc. I assignments	Second week of January
10.	B.Sc. II seminars	First week of February
11.	B.Sc. III seminars	Second week of February
12.	Organization of Microbiology awareness program among school/college students	First week of February
13.	Celebration of Science Day (Guest lecture)	28 th Feb
14.	Common test	Last week of March

Action Taken Report**➤ Essay Competition**

The essay competition organized by the Dept. of Microbiology and Biotechnology for all the students of Shri Shivaji Science College on the topic 'IS ERRADIATION OF PLASTIC BAG IS REALLY AN EXACT SOLUTION FOR POLLUTION CONTROL.' at 31/07/2018 there the B.Sc student Nirmithi Band (MCB) grabbed I prize while Shivani Punse (Bio group) grabbed II and followed to Krutika Manmode (BTC) III prize.

➤ Guest Lecture

For all the students of Dept. of Microbiology and Biotechnology the guest lecture of Dr. Sanjay Reddi on communication skills was arranged on 03/08/2018

➤ Quiz Contest

The student of Microbiology and Biotechnology B.Sc Part III and II conducted quiz contest on 28/08/2018 for the students of B.Sc I from them the Ist prize was grabbed by Riya Bajaj and Samiksha Deshmukh, II by Kamilika Bagade and Vaishnavi Hatwar, and many consolation prize was distributed.

➤ **Educational visit**

The student of B.Sc Part III Microbiology visited municipal water treatment plant Mardi road, Amravati on 28/09/2018. There they studied various water treatment and processing unit.

➤ **Poster Competition**

The Intercollegiate poster competition organized by the Dept. of Microbiology and Biotechnology on 'EXPLORING THE WORLD BY BIOTECHNOLOGY' and it was judge by the Mr K.J.Gawai and Dr. Nikhil K Agrawal

➤ **Dept Achievements**

Mr. Nikhil K Agrawal and Ms. Latika S Shendre awarded with Ph.D on 1/12/2018 under the guidance of Dr. Mrs C. S. Ukesh and Dr. S.D. Patil.

C. S. Ukesh
HOD
Department of Microbiology
Shri Shivaji Science College
Amravati

2018-2019

Academic calendar 2018-19**Department of Microbiology**

<u>Sr.No.</u>	<u>Activity</u>	<u>Span to conduct the activity</u>
1.	B.Sc. I assignments	Second week of August
2.	B.Sc. II seminars	First week of August
3.	B.Sc. III seminars	Second week of September
4.	Organization guest lecture	First week of August and second week of October
5.	Organization poster competition	Last week of August
6.	Organization Essay competition	Last week of August
7.	Organization Quiz competition	Last week of August
8.	Common test (Before Diwali)	First week of October
9.	Inauguration of 'Microbiology' society and guest lecture	First week of January
10.	B.Sc. I assignments	Second week of January
11.	B.Sc. II seminars	First week of February
12.	B.Sc. III seminars	Second week of February
13.	Organization of Microbiology awareness program among school students	First week of February
14.	Organization of educational visit	First week of February
15.	Celebration of Science Day (Guest lecture)	28 th Feb
16.	Organization of Microbiology awareness program among school/college students	Last week of February
17.	Common test	Last week of March

Action taken report**Guest lecture**

- Dept of Microbiology organised a guest lecture on “Scope of Biotechnology” by Dr.S. D. Patil on 05.9.2019

- Lecture was delivered on "Personality development" by Dr. G. A. Wagh on 05.09.2019

Educational visit

- Educational visit was organized by Microbiology department for B.Sc. III students at Sewage treatment plant, Amravati on 20.09.2019

Students achievements

- Ms Rakshita S. U. Keshi bagged national level Best Students Award from Microbiology Society of India for the year 2018-2019

Dr. Keshi
Head
Department of Microbiology
Shri Shivaji Science College

2019-2020

Academic calendar 2019-20**Department of Microbiology**

<u>Sr.No.</u>	<u>Activity</u>	<u>Span to conduct the activity</u>
1.	B.Sc. I assignments	Second week of August
2.	B.Sc. II seminars	First week of August
3.	B.Sc. III seminars	Second week of September
4.	Organization of essay competition	First week of September
5.	Organization of guest lecture	First week of September
6.	Organization of educational visit	Last week of September
7.	Common test (Before Diwali)	First week of October
8.	Inauguration of 'Biogene' society	Last week of February
9.	B.Sc. I assignments	Second week of January
10.	B.Sc. II seminars	First week of February
11.	B.Sc. III seminars	Second week of February
12.	Organization of Biotech awareness program among school students	First week of February
13.	Inauguration of 'Biogene' society and guest lecture	Last week of February
14.	Celebration of Science Day by organizing "Microbiome Food Festival"	27 th and 28 th Feb
15.	Common test	Last week of March

Action taken report**Guest lecture**

1. Student's interaction with Dr Milind Sardesai, Head and Prof. Botany from Savitribai Phule Pune University, Pune was organised on 15.01.2020 on opportunities in Life sciences.
2. Guest lecture of Dr. N. V. Phirke was organized on occasion of National Science Day on "Nutritional Value of Fermented Food" on 27.02.2020.

Departmental visit

1. Students of R. S. Deshmukh arts, Commerce and science college, Tiosa visited the department of Microbiology laboratory to understand basic Microbiology along with their

teachers Ms.Snehal Mankar. Dr. Mrs. C. S. Ukesh has described very well about the subject dated on 09.01.2020

2. BOD incubator and fermenter were explained to these students. They were very satisfied by visiting laboratory of Shri Shivaji Science College, Amravati dated on 09.01.2020.

Various Competitions

“**Microbiome food festival**” as organized by “Biogene Society” on 27.02.2020. Winners of the competition are,


1. ShivaiChoudhari and ApurvaSatimeshram- I prize
2. PiyushSurose And NilimaRaut- II prize

Students Achievements

Students from Microbiology I Ms.TanzeelaAhemad and SabahatFirdous Syed **bagged II prize** on the topic “**Safety first ash hands and avoid common diseases**” in Avishkar 2019-2020 under the guidance of **Dr. C. S.Ukesh** and **Dr. V. M. Pundkar**.

C. S. Ukesh
 Head
 Department of Microbiology
 Shri Shivaji Science College
 Amravati

2020-2021

Academic calendar for Academic Year 2020-2021 Department of Microbiology		
Sr. No.	Activity	Span to conduct the activity
1	Bsc.-III Year students project on mosstick to preapre for plants (prepare at home and send videos to department)	Second week of July and August 2020
2.	Enrichment program to be conducted on ‘ Online Certificate course on Laboratory Techniques on Microbiology and Biotechnology ‘	August 05 to September 05 2020
2	Bsc. I year Assignments	Second week of October to November 2020
3	Bsc.II year Assignment and Seminar	Second week of October to November 2020
4.	Completion of Practical record writing of all classes (I,III,V)).	October-November 2020
4.	Bsc.II year Seminar	1 st week of December to January 2021
5.	Inter departmental Poster Competition	January- February 2021
6.	Bsc.-III year Assignment	2 nd week of January to February 2021
7.	Bsc.III year Seminar (Sem –VI)	3 rd week of May to June 2021
8	Completion of Practical record writing of all classes (II,IV,VI).	July 2021
<p style="text-align: right;">  Head, Dr. C.S.Ukesh Dept.of Microbiology &Biotechnology </p>		

Action taken report 2020-21

The Dept. of Microbiology had organised a enrichment program on “Online Certificate Course on Clinical Laboratory techniques in Microbiology and Biotechnology from 05/08/2020 to 05/09/2020. In this program videos and PPTs were shared with students, as well as MCQ questions and Assignment allotted to students. Through this course students understand various techniques of microbiology and biotechnology including plant tissue culture and antibiotic sensitivity testing. After completion of course the students were issued online certificate.

All students of Bsc. –III of Microbiology had prepared mossticks at there home and each student prepared video and submitted to the department by online mode. It was a very important activity by preparing mossticks not only beneficial to garderners but also students can earn money by preparing mossticks in future.

Poster competition on occasion of National Science Day was held on 28 Feburary 2021. The department received good response.

Chaitanya

Head
Department of Microbiology,
Shri Shivaji Science College
Amravati

H. S. Lunge
Dr. H. S. LUNGE
IQAC Coordinator
Shri Shivaji Science College
Amravati.



S. S. S.
Principal
Shri Shivaji Science College
AMRAVATI.

Dept. of Physics
2016-2017

SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI

DEPARTMENT OF PHYSICS


Academic Calendar (2016-17)

Month	Date/ Duration	Activities
June, 2016	13	Academic Session Begins
	25	Regular teaching classes Starts
July, 2016	10-15	Bridge Course (Theory and Practicals) for the students of semester III rd and Semester V th
	15	Project allocation for B.Sc. II and B.Sc. III students
	20-25	Bridge Course (Theory and Practicals) for the students of I st semester
	28	Allotment of projects to M.Sc. II students
August, 2016	1	Aptitude Test for B.Sc. I students
	1-5	Guest Lecture
September, 2016	5	Teachers' Day Celebration
	14	Physics Society Inauguration
	24-29	Link open for Online Submission of Assignment for B.Sc. I students
October, 2016	13	Submissions of Practical Records and Project assignment of B.Sc. III and B.Sc. II
	14	Submissions of Practical Records
	17	Submissions of Practical records and Project review reports of M.Sc. I & II
	19-22	Internal assessment examination of M.Sc.
	22	Session Ends
November, 2016	23 Oct to 13 Nov.	Winter Vacation
	27 -30	Out Reach Activities
December, 2016	1-6	Value Education Programmes
	15-20	Assignments and Project allocation B.Sc. II and B.Sc. III students
	28-31	Bridge Course (Theory and Practicals) for even semesters
February, 2017	4-9	Link open for Online Submission of Assignment for B.Sc. I students
	28	Celebration of National Science Day and Organization of Intercollegiate Competition for UG students on Presentation and Demonstration of Physics Experiments.
March, 2017	1-4	Sky Watching Activity for school students
	20	Submissions of Practical Records and Project assignment of B.Sc. III students
	25	Submissions of Practical Records and Project assignment of B.Sc. II students
	27	Submissions of Practical Records B.Sc. I students
	29	Submissions of Practical records and Project review reports of M.Sc. I & II
	30-05 April	Internal assessment examination of M.Sc.
	31	Teaching Ends



Head
Department of Physics

SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI			
DEPARTMENT OF PHYSICS			
Action Taken Report (2016-17)			
Month	Date/ Duration	Activities	
July, 2016	10-15	Bridge Course (Theory and Practicals) for the students of semester III rd and Semester V th	<i>Bridge Course (Theory and Practicals) for the students of semester IIIrd and Semester Vth was conducted</i>
	20-25	Bridge Course (Theory and Practicals) for the students of I st semester	<i>Bridge Course (Theory and Practicals) for the students of Ist semester was conducted</i>
	28	Allotment of projects to M.Sc. II students	<i>Research project were allocated to M.Sc. II students.</i>
August, 2016	1	Aptitude Test for B.Sc. I students	<i>Online aptitude test/assignment was conducted</i>
	1-5	Guest Lecture	<i>Guest lecture was delivered by Mr. Manish Chavan, alumni of the department on 16th July, 2016.</i>
September, 2016	5	Teachers' Day Celebration	<i>Teachers' Day was celebrated in with PG students.</i>
	14	Physics Society Inauguration	<i>Physics Society was inaugurated on 17th September, 2016 at the hands of Prof.L.N.Gawande, Rt. Head of Department, He delivered popular lecture at Astronomy on this occasion.</i>
	24-29	Link open for Online Submission of Assignment for B.Sc. I students	
October, 2016	13	Submissions of Practical Records and Project assignment of B.Sc. III and B.Sc. II	<i>Project assignment of B.Sc. III and B.Sc. II was collected.</i>
	17	Submissions of Practical records and Project review reports of M.Sc. I & II	<i>Project review reports of M.Sc. II were submitted by M.Sc. II students.</i>
	19-22	Internal assessment examination of M.Sc.	<i>Internal assessment examination of M.Sc. I & II was conducted</i>
	27 -30	Out Reach Activities	<i>Dr. P.A. Nagpure and Dr. S.S. Arsad and COP students organized a programme "Sair Chandnyanchi" on Astronomy at NSS camp Naya Akola on 29th December 2016.</i> <i>Dr. V.B. Bhatkar delivered a guest lecture on 'Scientific Temper and Society' at NSS camp Naya Akola on 30th December 2016</i>

December 2017	28-31	Bridge Course (Theory and Practicals) for even semesters	<i>Bridge Course (Theory and Practicals) for even semesters was conducted.</i>
February, 2017	4-9	Link open for Online Submission of Assignment for B.Sc. I students	
			Social Activity: <i>Students were visited to “Matoshri Vruddhashram” on 12 February, 2017. During the visit students have organized Cleanliness Drive in the “Vruddhashram” premises. Students also have the interactions with the old people residing there and distributed them fruits and other items for daily needs</i>
	28	Celebration of National Science Day and Organization of Intercollegiate Competition for UG students on Presentation and Demonstration of Physics Experiments.	<i>The intercollegiate Seminar Competition on Presentation and Demonstration of Physics Experiments was organized on Feb 27, 2017, in collaboration with Amravati University Physics Teachers’ Association, Amravati. Total 53 students of B.Sc. I, II & III from different colleges affiliated to SGB Amravati University, participated in the competition. The event was supported and financed by the Principal, Shri Shivaji Science College, Amravati.</i>
March, 2017	1-4	Sky Watching Activity for school students	<i>An event on sky watching and astronomical study for School students was organized by C.O.C. and Astronomy & Astrophysics group on 4th Mar. 2017.</i>
			<i>A visit of B.Sc. II (CMP) students at Post Graduate Teaching Department of Physics, S.G.B.A. University was organized on 10th Mar. 2017</i>
	31	Teaching Ends	
 Head Department of Physics			

2017-2018

SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI**DEPARTMENT OF PHYSICS****Academic Calendar (2017-18)**

Month	Date/ Duration	Activities
June, 2017	12	Academic Session Begins
	22	Regular teaching classes Starts
July, 2017	3-8	Bridge Course (Theory and Practicals) for the students of semester III rd and Semester V th
	10	Project allocation for B.Sc. II and B.Sc. III students
	25	Allotment of projects to M.Sc. II students
August, 2017	1	Induction Programme and Aptitude Test for B.Sc. I students
	2-8	Bridge Course (Theory and Practicals) for the students of I st semester
September, 2017	5	Teachers' Day Celebration
	14	Physics Society Inauguration
	15	Induction Programme and PG Alumni Meet
	24-29	Link open for Online Submission of Assignment for B.Sc. I students
October, 2017	9-12	Internal assessment examination of M.Sc.
	13	Submissions of Practical records and Project review reports of M.Sc. I & II
	13	Submissions of Practical Records and Project assignment of B.Sc. III and B.Sc. II
	14	Session Ends
	15-4 Nov	Winter vacation
November, 2017	6	Session begins
	27 -30	Out Reach Activities
December, 2017	1-6	Value Education Programmes
	7-8	Assignments and Project allocation B.Sc. II and B.Sc. III students
	10-15	Bridge Course (Theory and Practicals) for even semesters
	15-19	Guest Lectures
	20-25	Industrial tour/ Excursion tour/Field visit
January, 2018	31	Lunar Eclipse: Observations of Super Moon, Bloody Moon and Blue Moon
February, 2018	4-9	Link open for Online Submission of Assignment for B.Sc. I students
	28	Celebration of National Science Day and Organization of Intercollegiate Competition for UG students on Presentation and Demonstration of Physics Experiments.
March, 2018	20	Submissions of Practical Records and Project assignment of B.Sc. III students
	22	Submissions of Practical Records and Project assignment of B.Sc. II students
	27	Submissions of Practical Records B.Sc. I students
	27	Submissions of Practical records and Project review reports of M.Sc. I & II
	29-04	Internal assessment examination of M.Sc.
	April 31	Teaching Ends



HEAD

SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI

DEPARTMENT OF PHYSICS

Action Taken Report (2017-18)

Month	Date/ Duration	Activities	
July, 2017	3-8	Bridge Course (Theory and Practicals) for the students of semester III rd and Semester V th	<i>Bridge Course (Theory and Practicals) for the students of semester IIIrd and Semester Vth was conducted.</i>
	10	Project allocation for B.Sc. II and B.Sc. III students	<i>Project assignment was allocated to the B.Sc. II and III students.</i>
		Lead college activity	<i>Being the department of lead college SGB Amravati University has assigned a responsibility of one day laboratory session as a part of Refresher Course in Physics. The department has successfully organized the laboratory session for the participants of the refresher course on 10 July 2017. The faculties of the department have rendered their services as resource persons for the laboratory session.</i>
	25	Allotment of projects to M.Sc. II students	<i>Project guides were allocated to M.Sc. II students.</i>
August, 2017	1	Induction Programme and Aptitude Test for B.Sc. I students	
	2-8	Bridge Course (Theory and Practicals) for the students of I st semester	<i>Bridge Course (Theory and Practicals) for the students of Ist semester was conducted.</i>
September, 2017	5	Teachers' Day Celebration	<i>Teachers' Day was celebrated with Physics PG students.</i>
	14	Physics Society Inauguration	<i>No activity</i>
	15	Induction Programme and PG Alumni Meet	<i>PG Alumni meet was postponed</i>
	24-29	Link open for Online Submission of Assignment for B.Sc. I students	
October, 2017	9-12	Internal assessment examination of M.Sc.	<i>Internal assessment examination of M.Sc. was conducted</i>
	13	Submissions of Practical records and Project review reports of M.Sc. I & II	<i>Project review reports of M.Sc. II students were collected.</i>
November, 2017	27 -30	Out Reach Activities	<i>Not executed</i>
December, 2017	7-8	Assignments and Project allocation B.Sc. II and B.Sc. III students	<i>Assignments and Project were allocated to B.Sc. II and B.Sc. III students</i>
	10-15	Bridge Course (Theory and Practicals) for even semesters	<i>Bridge Course (Theory and Practicals) for even semesters was conducted</i>
	15-19	Guest Lectures	<i>No guest lecture</i>

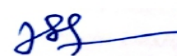
	20-25	Industrial tour/ Excursion tour/Field visit	<i>Not executed</i>
January, 2018	31	Lunar Eclipse: Observations of Super Moon, Bloody Moon and Blue Moon	<i>An event of "Lunar Eclipse" (Super Moon & Blue Moon) was organized on 31 jan. 2018 for school & college students.</i>
February, 2018	4-9	Link open for Online Submission of Assignment for B.Sc. I students	
	28	Celebration of National Science Day and Organization of Intercollegiate Competition for UG students on Presentation and Demonstration of Physics Experiments.	<i>At the juncture of celebration of National Science Day (NSD-2018), Department of Physics had organized a University level Competition on Presentation and Demonstration of Physics Experiments for UG students on March 28, 2018. In all 48 students from various colleges of Sant Gadge Baba Amravati, University jurisdiction participated in the seminar competition..</i>

Department of Physics

2018-2019

SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI**DEPARTMENT OF PHYSICS****Academic Calendar (2018-19)**

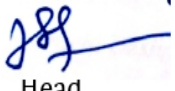
Month	Date/ Duration	Activities
June, 2018	11-20	Summer Course in Experimental Physics for B.Sc II and III students from SGB Amravati University Region.
	14	Academic Session Begins
	25	Regular teaching classes Starts
July, 2018	2-7	Bridge Course (Theory and Practicals) for the students of semester III rd and Semester V th
	9	Project allocation for B.Sc. II and B.Sc. III students
	16-20	Bridge Course (Theory and Practicals) for the students of I st semester
	25	Allotment of projects to M.Sc. II students
August, 2018	1	Induction Programme and Aptitude Test for B.Sc. I students
September, 2018	5	Teachers' Day Celebration
	14	Physics Society Inauguration
	15	Induction Programme and PG Alumni Meet
	24-29	Link open for Online Submission of Assignment for B.Sc. I students
October, 2018	13	Submissions of Practical Records and Project assignment of B.Sc. III and B.Sc. II
	14	Submissions of Practical Records
	25	Submissions of Practical records and Project review reports of M.Sc. I & II
	26-03	Internal assessment examination of M.Sc.
November, 2018	3	Session Ends
	5 - 24	Winter Vacation
	26	Session Starts
	27 -30	Out Reach Activities
December, 2018	1-6	Value Education Programmes
	7-8	Assignments and Project allocation B.Sc. II and B.Sc. III students
	10-15	Bridge Course (Theory and Practicals) for even semesters
	15-19	Guest Lectures
	20-25	Industrial tour/ Excursion tour/Field visit
February, 2019	4-9	Link open for Online Submission of Assignment for B.Sc. I students
	28	Celebration of National Science Day and Organization of Intercollegiate Competition for UG students on Presentation and Demonstration of Physics Experiments.
March, 2019	25	Submissions of Practical Records and Project assignment of B.Sc. III students
	26	Submissions of Practical Records and Project assignment of B.Sc. II students
	27	Submissions of Practical Records B.Sc. I students
	29	Submissions of Practical records and Project review reports of M.Sc. I & II
	30-05	Internal assessment examination of M.Sc.
	31	Teaching Ends




Head
Department of Physics

SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI			
DEPARTMENT OF PHYSICS			
Academic Calendar (2018-19)			
Month	Date/ Duration	Activities	
June, 2018	11-20	Summer Course in Experimental Physics for B.Sc II and III students from SGB Amravati University Region.	<p>“Summer Course in Experimental Physics” an enriched short term course on Physics Experiments for Undergraduate students was organized by Department of Physics during 11th to 20th June, 2018. In all twenty two participants participated in the course from the various colleges of Maharashtra. The students were guided by the faculty to the overall approach or the possible methods of attempting desired aim of the experiments.</p> <p>A session on analysis of theoretical concepts in Physics using <i>Maple Simulation Software</i> was also arranged during the course. Dr. Sham Anwane, Head, Department of Physics, Shri Shivaji Science College, Nagpur was the resource person for the session.</p>
July, 2018	2-7	Bridge Course (Theory and Practicals) for the students of semester III rd and Semester V th	Bridge Course (Theory and Practicals) for the students of semester III rd and Semester V th was conducted
	16-20	Bridge Course (Theory and Practicals) for the students of I st semester	Bridge Course (Theory and Practicals) for the students of I st semester was conducted
August, 2018	1	Induction Programme and Aptitude Test for B.Sc. I students	
September, 2018	5	Teachers’ Day Celebration	Teachers’ Day was celebrated with PG students.
	14	Physics Society Inauguration	<p>Inauguration of Physics Society of the college was held on 12th September 2018 . In the inaugural function , Shri. Dhirajbhai Patel , owner of Patel Electronics graced the occasion as the Chief Guest while Dr. V.G. Thakare ,Principal of the College, preside over the function.</p> <p>Shri. Dhirajbhai Patel interacted after his lecture with Students. And he suggested the students to go for entrepreneurship. After inaugural session a “Quiz Competition” and an event ‘Fun</p>

			With Physics' was organized by the students. The Prizes were distributed to the winners of the competitions and the function was concluded with the National Anthem.
September, 2018	15	Induction Programme and PG Alumni Meet	The Alumni meet and Silver jubilee celebration ceremony of PG department of Physics was inaugurated on 29 th September 2018. The day has witnessed beautiful wide spectrum of gathering of ex-principals, ex-teaching staff, ex-non-teaching staff and ex PG students who contributed to the development of Physics department. A journey of Physics department, since its inception in 1958, was presented through slide show with narration. Alumni have shared their memories. Specially, alumni enjoyed sharing their memories and impressions about the department.
	24-29	Link open for Online Submission of Assignment for B.Sc. I students	
December 2018	10-15	Bridge Course (Theory and Practicals) for even semesters	Bridge Course (Theory and Practicals) for even semesters was conducted
January 2019	15-19	Guest Lectures	No guest lecture Outreach activity by M.Sc. Students. Ms. Gouri Wankhade, Ms. Eshwari Thakare and Mr. Sanket Korde, the students of M.Sc. I were engaged in the various activities of science popularization organized by Marathi Vigyan Parishad in different schools.
	20-25	Industrial tour/ Excursion tour/Field visit	The educational tour for PG students was organized during 26 th to 28 th January, 2019. The students and faculty members were visited to various educational and research institutes at Indore (MP) during this tour.
February, 2019	4-9	Link open for Online Submission of Assignment for B.Sc. I students	
			Two Days Workshop On Nanomaterial Synthesis: The workshop on nano-materials synthesis was organized by the


			department in collaboration with IIT, Kharagpur, during 17 th and 18 th February, 2019. In all 42 students from various colleges were participated in the workshop. Dr. T. Theivasnthy, Kalasalingam University (TN) was the resource person for the workshop.
	28	Celebration of National Science	The department celebrated NSD on 28 th February, 2019. At this juncture, the quiz competition was organized for PG students.
May, 2019			<p>1) Akash Darshan: An event on sky watching and astrophotography for students/public was organized by C.O.C. on Astronomy & Astrophysics group on 23rd May, 2018.</p> <p>2) Zero Shadow Day Event: The event of demonstration of zero shadow was organized on 25th May, 2018 in the college premises. The experts were explained the reasons of zero shadow on specific date at specific location to the school students and public</p>
 Head			

2019-2020

SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI		
DEPARTMENT OF PHYSICS		
Academic Calendar (2019-20)		
Month	Date/ Duration	Activities
July, 2019	10	Academic Session Begins
	24	National Symposium on Innovative Material and Devices (NSIMS-2019)
	25	Regular classes begins
July, 2019	2-7	Bridge Course (Theory and Practicals) for the students of semester III rd and Semester V th
	11	Project allocation for B.Sc. II and B.Sc. III students
	20-26	Bridge Course (Theory and Practicals) for the students of I st semester
	27	Allotment of projects to M.Sc. II students
August, 2019	1	Induction Programme and Aptitude Test for B.Sc. I students
September, 2019	5	Teachers' Day Celebration
	10	Physics Society Inauguration
	15	Induction Programme and PG Alumni Meet
	24-29	Link open for Online Submission of Assignment for B.Sc. I students
October, 2019	13	Submissions of Practical Records and Project assignment of B.Sc. III and B.Sc. II
	14	Submissions of Practical Records
	20	Submissions of Practical records and Project review reports of M.Sc. I & II
	24	Session Ends
24 October – 20 November 2019 -Winter Vacation		
November, 2019	21	Session Starts
December, 2019	1-6	Value Education Programmes
	7-9	Assignments and Project allocation B.Sc. II and B.Sc. III students
	10-16	Bridge Course (Theory and Practicals) for even semesters
	15-19	Guest Lectures
	20-25	Industrial tour/ Excursion tour/Field visit
February, 2020	4-9	Link open for Online Submission of Assignment for B.Sc. I students
	28	Celebration of National Science Day and Organization of Intercollegiate Competition for UG students on Presentation and Demonstration of Physics Experiments.
March, 2020	20	Submissions of Practical Records and Project assignment of B.Sc. III students
	26	Submissions of Practical Records and Project assignment of B.Sc. II students
	27	Submissions of Practical Records B.Sc. I students
	29	Submissions of Practical records and Project review reports of M.Sc. I & II
	30-05	Internal assessment examination of M.Sc.
	April	Teaching Ends
April, 2020	26	Session Ends
 Head Department of Physics		

SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI			
DEPARTMENT OF PHYSICS			
Action Taken Report (2019-20)			
Month	Date/ Duration	Activities	
July, 2019	24	National Symposium on Innovative Material and Devices (NSIMS-2019)	The inaugural function of this two days symposium was held on 24 th June, 2019, 11 am at the AV theatre of Sant Gadge Baba Amravati University Amravati. Symposium was inaugurated at the hands of renowned scientist, Hon'ble Dr. Shekhar Mande, Secretary, DSIR & Director General CSIR In all 155 delegates, research scholars and P.G. students were registered and participated for the symposium.
July, 2019	2-7	Bridge Course (Theory and Practicals) for the students of semester III rd and Semester V th	Bridge Course (Theory and Practicals) for the students of semester III rd and Semester V th was conducted
	20-26	Bridge Course (Theory and Practicals) for the students of I st semester	Bridge Course (Theory and Practicals) for the students of I st semester was conducted.
	27	Allotment of projects to M.Sc. II students	Project guides were allocated for M.Sc. II students.
August, 2019	1	Induction Programme and Aptitude Test for B.Sc. I students	
September, 2019	5	Teachers' Day Celebration	Teachers' Day was celebrated with PG Physics students.
	10	Physics Society Inauguration	No activity
	24-29	Link open for Online Submission of Assignment for B.Sc. I students	
December, 2019	7-9	Assignments and Project allocation B.Sc. II and B.Sc. III students	Project assignment were allotted to B.Sc. II and III students.
	9-14	Short term course	An enriched short term course on Material Synthesis and Characterizations for postgraduate and research students was organized by Department of Physics during 09 th to 14 th December, 2019.
	10-16	Bridge Course (Theory and Practicals) for even semesters	Bridge Course (Theory and Practicals) for even semesters was conducted.
	15-19	Guest Lectures	No guest lecture
	20-25	Industrial tour/ Excursion tour/Field visit	The educational tour for PG students was organized during 23 th to 27 th January, 2020. The

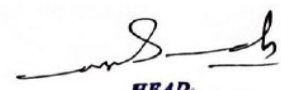
			students and faculty members were visited to TIFR, Mumbai and other various educational and research institutes at Mumbai during this tour.
February, 2020	4-9	Link open for Online Submission of Assignment for B.Sc. I students	
	28	Celebration of National Science Day and Organization of Intercollegiate Competition for UG students on Presentation and Demonstration of Physics Experiments.	<ol style="list-style-type: none"> 1. The department celebrated NSD on 28th February, 2020 at Dr. Panjabrao Deshmukh Science Innovations and Activity Centre. At this juncture, the visits of the school students were arranged at the centre. More than 300 hundred students from various schools in the city visited on the day. 2. The competition was organized on 29th February, 2020. In all 70 students of B. Sc. I, II and III participated in the competition.
May 2020			<p>Shri. Shivaji Science College Amravati has organized an International Web Conference on Science, Engineering and Technology (IWCSET-2020) recently on 15th & 16th May 2020 in association with Dr. Ambedkar College, Nagpur, Jhulelal Institute of Technology, Nagpur, Shri. Dnyanesh Mahavidyalaya, Nawargaon, (M.S.) Indian, Society for Technical Education (ISTE), Society for Green World and Sustainable Development, Jhansi, J. T. Mahajan College of Engineering, Jalgaon, Indian Association of Physics Teacher, Dr. Rajendra Ghode Institute of Technology & Research, Amravati, AI and Cognitive Science & Learning Academy.</p> <p>The conference has 3476 registered delegates from across the globe, 40 invited speakers and more than 360 oral & poster presentations. The conference had 964 deliberations in Physical Sciences, 623 in Chemical Sciences, 1125 in Biological Sciences and 764 deliberations in Engineering & Technology.</p>

July, 2020			<p>Two online certificate courses were launched.</p> <ol style="list-style-type: none"> 1. Physics with SciLab. 2. Nano material Synthesis and Characterization Techniques.
 Head Department of Physics			

2020-2021

SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI**DEPARTMENT OF PHYSICS*****Revised Academic Calendar (2020-21)***


Month	Date/ Duration	Activities
August, 2020	4	Commencement of First Academic session
August, 2020	17	Commencement of online teaching (B.Sc. II and III)
September, 2020	5	Teachers' Day Celebration
October, 2020	1-7	Induction programme for B.Sc. I students
	7	Commencement of online classes of B.Sc. I and M.Sc. I
	7-14	Bridge courses begins
	10-12	Online aptitude test of B.Sc. I students
	15 onward	Practical demonstration in Amrita Virtual Laboratory
November, 2020	25-30	Online test examinations of B.Sc. I, B.Sc. II, B.Sc. III, M.Sc. I and M.Sc. II students.
	9 to 21	Winter vacation
	23	First session online teaching continue
December, 2020	24-30	Online Internal assessment of B.Sc. and M.Sc. students
	26	Completion of first session teaching
	28 – 9 January	Winter vacation
January, 2021	11	Second session teaching begins
	15-22	Bridge courses begins
February, 2021	1	Virtual laboratory sessions begins
	28	Online intercollegiate seminar competition on "Presentation & Demonstration of Physics Experiments"
March, 2021	7-10	Faculty and Students Work shop on Virtual Laboratory : A Nodal Centre Activity
April, 2021	5-8	Workshop for laboratory staff
June, 2021	10-15	Online Practical report submission
July, 2021	1-10	Online internal assessment of B.Sc. students
August, 2021	15	Online certificate courses will be launched
August, 2021	30	Second session ends



HEAD,
Department of Physics,
Shri Shivaji Science College
Amravati.

SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI**DEPARTMENT OF PHYSICS****Action Taken Report (2020-21)**

Month	Date/ Duration	Activities	ATR
October, 2020	7-14	Bridge courses begins	Online Bridge Course (Theory and Practicals) for the students was conducted
	15 onward	Practical demonstration in Amrita Virtual Laboratory	Using Amrita university's Virtual Lab, experiments were demonstrated by department faculty.
November, 2020	24-30	Online Internal assessment of B.Sc. and M.Sc. students	Online quizzes were conducted for internal assessment of the B.Sc. and M.Sc. students.
	15-22	Bridge courses begins	Online Bridge Course (Theory and Practicals) for the students was conducted
February, 2021	1	Virtual laboratory sessions begins	Using Amrita university's Virtual Lab, experiments were demonstrated by department faculty.
	28	Online intercollegiate seminar competition on "Presentation & Demonstration of Physics Experiments"	Online intercollegiate seminar competition on "Presentation & Demonstration of Physics Experiments" was conducted on 1 March, 2021
March, 2021	7-10	Faculty and Students Work shop on Virtual Laboratory : A Nodal Centre Activity	A Work shop for Faculty and Students on Virtual Laboratory was organized on 9 August 2021.
August, 2021	15	Online certificate courses will be launched	Online Certificate courses namely, Physics with SciLab and Synthesis of Nanomaterials and Characterization Techniques were conducted.


HEAD,
 Department of Physics,
 Shri Shivaji Science College,
 Amravati.


Dr. H. S. LUNGE
 IQAC Coordinator
 Shri Shivaji Science College
 Amravati.

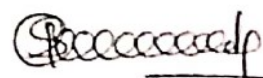



Principal
 Shri Shivaji Science College
 AMRAVATI.

Dept. of Physical Education
2016-2017

ACADEMIC CALENDAR 2016-17

1. Provide Physical fitness training to college student. : - 15 July onwards.
2. Provide Indoor and outdoor facility of various games: -Throughout session
- Selection trials of various games and sports to -Throughout session
3. Organize guest lectures and invited talks. -January-2017
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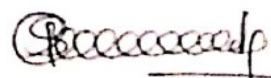


Dr. S. P. Gawande
Head

Department of Physical Education
Shri Shivaji Science College

SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI
DEPARTMENT OF PHYSICAL EDUCATION & SPORTS
Tentative Calendar of Selection Trials (GAMES & SPORTS) for the year 2016-17

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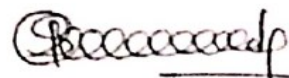


Dr. S. P. Gawande
Head
Department of Physical Education
Shri Shivaji Science College

2017-2018

ACADEMIC CALENDAR 2017-18

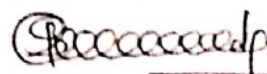
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Dr. S. P. Gawande

Head
Department of Physical Education
Shri Shivaji Science College

SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI
DEPARTMENT OF PHYSICAL EDUCATION & SPORTS
Tentative Calendar of Selection Trials (GAMES & SPORTS) for the year 2017-18

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Dr. S. P. Gawande
Head
Department of Physical Education
Shri Shivaji Science College

2018-2019

ACADEMIC CALENDAR 2018-19

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Good
Head
Games & Sports Department
Shri Shivaji Science College
Amravati

SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI
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 Head
 Department of Physical Education
 Shri Shivaji Science College

2019-2020

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Dr. S. E. Band
Head

Department of Physical Education
Shri Shivaji Science College

SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI
DEPARTMENT OF PHYSICAL EDUCATION & SPORTS
Tentative Calendar of Selection Trials (GAMES & SPORTS) for the year 2019-20

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Dr. S. E. Band
Head

Games & Sports Department
Shri Shivaji Science College
Amravati

2020-21

ACADEMIC CALENDAR 2020-21

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Dr. S. E. Band


Head
Games & Sports Department
Shri Shivaji Science College
Amravati

**Department of physical education and sports
Action taken Report
2020-21**

S.N.	Activity	Date/Duration
1	Admission Process, Sports facilities and Ground Maintenance	10 August to 30 September
2	Counseling, Enrollment of student for sports participation	Due to Lock Done Not Done
3	Physical Fitness (sports) online Classes.	15 August 2020 to 15 April 2021
4	International yoga day organization (online)	21-june 2021
5	Yoga awareness quiz computation	21 june to 30 june 2021
6	Online yoga practice session	22-9-2020 to 30 June
7	Online certificate course in yoga and meditation	3 august to 2 September
8	Independence day celebration	15 August 2020
9	Counseling session for sports person of college	Twice in a week and on students request
10	Tree plantation program	24 July 2021
11	Blood donation camp	14 September 2020
12	Organization of online health and fitness session for all students	7 to 18 -12-2020
13	Organization of national sports day	29 august 2021
14	Quiz computation on sports	28 to 30 august 2021
15	Dr. Panjabrao Deshmukh Birth Anniversary Celebration	27 December 2020
16	Online Physical Fitness demo test	First week of January 2021
17	Republic Day Celebration	26 January 2021
18	Coved awareness program for students and society people	February 2021
19	Budget and Expenditure Report of Department	March 2021
20	Audit of department	March 2021
21	Academic Audit , API and Stock checking	April 2021
22	Maharashtra day Celebration	1 May 2021
23	Online Summer Coaching Camp of Basketball, Handball, Ball Badminton, Cricket, Yoga, for college students and other than college students.	05 May to 10 June 2021

H.O.D

Department of Physical Education and Sports

Dr. H. S. LUNGE
IQAC Coordinator
Shri Shivaji Science College
Amravati.



Principal
Shri Shivaji Science College
AMRAVATI.

Dept. of Statistics
2016-2017

Shri Shivaji Science College, Amravati

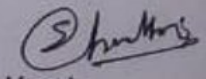
Department of Statistics

Academic Calendar

2016-17

A brief outlines of the regular departmental academic activities during year 2016-17

- Celebration of National Statistics Day on 29th June 2016.
- Formation of "Sankhyashtra Mandal" for the conduction of various of departmental activities.
- To Identify the slow & advance learners of all classes
- Arrange Guest Lecture on "Job Opportunities in Various Field" for Statistics Students
- Organise One Day Workshop on Data Analysis for Teachers & P.G. Students Only.
- Organised Seminar activity and displayed its scheduled on Notice Board for each Semester.
- Announcement of Project Assignment / Assignment Problem to Students and its submission.
- Organised Inter-collegiate Seminar Competition at University Level on eve of NSD (27 Feb.) on the theme "Statistics; Science and technology"



Head

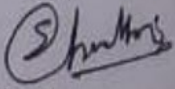
Shri Shivaji Science College, Amravati

Department of Statistics

Action Taken Report

2016-17

- National Statistics Day was Celebrated on 29th June 2016.
- "Sankhyashtra Mandal" was formed on 25 July 2016 for the conduction of various of departmental activities.
- Student of Slow & Advance Learners were identified on the basis of their performance in University Winter 2016 exam.
- Guest Lecture was arrange by Dr. H.S. Lunge on "Job Opportunities in Various Field"
- Programme of Seminar Competition were decided and displayed as per scheduled.
- Programme of Project Assignment / Assignment Problem were prepared and displayed as per scheduled date.
- Inter-collegiate Seminar competition was conducted on 27 Feb. 2017 on eve of National Science Day 2017.



Head

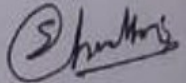
2017-2018

Shri Shivaji Science College, Amravati

Department of StatisticsAcademic Calendar2017-18

A brief outlines of the regular departmental academic activities during year 2017-18

- Celebration of National Statistics Day on 29 th June 2017 with Department of Statistics & Regional Joint Director of Economics & Statistics, Amravati Region.
- Formation of "Sankhyashtra Mandal" for the conduction of various of departmental programme.
- Organised Guest Lecture on "Job Opportunities in Various Field" on National Statistics Day.
- To Organised Seminar activity and display it programme for various Semester.
- Published programme of Project Assignment / Assignment Problem for Students.
- Organised One day workshop on "Uses of Statistical Measures" for P.G. & Research at University Level.



Head

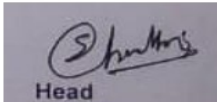
Shri Shivaji Science College, Amravati

Department of Statistics

Action Taken Report

2017-18

- National Statistics Day was Celebrated on 29th June 2017 in the Presence of Adv. Arunbhau Shelke, President Shri Shivaji Education Society, Amravati, Sh. Piyush Singh, Divisional Commissioner, Sh. Abhijeet Bangar, District Collector, Amravati. and Sh. Prakash Dyare, Joint Director of Eco. & Stat Department.
- "Sankhyashtra Mandal" was formed on 22 July 2017 for the conduction of various of departmental activities.
- Student of Slow & Advance Learners were identified on the basis of their performance in University Winter 2017 exam.
- Guest Lecture was arrange by Dr. H.S. Lunge & Mrs. Bhakare on "Job Opportunities in Various Field" on National Statistics Day
- Programme of Seminar Competition were decided and displayed as per scheduled.
- Programme of Project Assignment / Assignment Problem were prepared and displayed as per scheduled date.
- Mrs. Priya Vivek Deshpande awarded Ph.D. on 14.02.2018
- Seminar competition was conducted on eve of National Science Day 2018 Intra-class Seminar Competition on Application of Statistics on 28.02.2018 and Winner of the Competition was
Miss. Tanuja Patekar was on First Place, Miss. Trupti Thadkar was on Second Place and Miss. Shivani Dhonde was on Third Place.



Head

2018-2019

Academic Calender of Department of Statistics for the session 2018-19 It is notified for all concern that, the Academic Calendar of Department of Statistics for the session 2018-19 shall be as under			
Activity	Commencement	Cessation	Total Days
First Session	Thursday 14 June 2018	Saturday, 3 Nov. 2018	115
Teaching Days First Session	Monday, 25 June 2018	Saturday, 13 Oct. 2018	90
National Statistics Day	Friday 29 th June 2018	Friday 29 th June 2018	1
Poster Presentation Compitition	29th June 2018	29th June 2018	1
Quiz Conmpitition	Aug. 2018	Aug. 2018	1
Poster Presentation Compitition	Sept. 2018	Sept. 2018	1
Guest Lecture	Friday, 22 Sept. 2018	Saturday, 23 Sept. 2018	2
University Level Seminar Compitition	Saturday, 30 Sept. 2018	Saturday, 30 Sept. 2018	1
First Term Vacation	Monday, 5 Nov 2018	Saturday, 24 Nov. 2018	18
Second session	Monday, 26 Nov. 2018	Saturday, 27 April 2019	118
Teaching Days Second Session	Monday, 10 Dec 2018	Saturday, 30 March 2019	91
Problem Solving Compitition	Jan. 2019	Jan. 2019	1
Workshop/ Seminar	Feb. 2019	Saturday, 2nd Week of Feb. 2019	1
Poster Presentation Compitition	Feb. 2019	Feb. 2019	1
Guest Lecture	Feb. 2019	Saturday, 3rd Week of Feb. 2019	1
National Science Day, Presentation on Main theme in view of Data	28th Feb. 2019	28th Feb. 2019	1
Second Term Vaccation	Monday, 29 April 2019	Saturday, 8 June 2019	35
			 Head

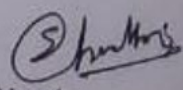
Shri Shivaji Science College, Amravati

Department of Statistics

Action Taken Report

2018-19

- National Statistics Day was celebrated at department level with B.Sc. II & B.Sc. III Students Dr. S.V. Choudhari and Dr. H.S. Lunge lighted the contribution of Dr. P.C. Mahalonobis in planning of free India.
- " Sankhyashatra Mandal was formed for the conduction of various departmental activities
- Identification of Slow and Advance Learners is work out and its plans of remedies are decided
- Guest Lecture of Sh. Subhash Samdekar (IT Manager) Central Bank of India, Amravati was arranged for B.Sc. II and B.Sc. III Students on dated 19 Sept. 2018. he provides the information regarding preparation of Banking Examination and details about banking transaction. he also provides the information about the measures to be taken while doing transaction.
- Plan of Seminar Activity were decided and its scheduled displayed for each class.
- Programme of Project Assignment / Assignment Problem were prepared and displayed as per scheduled date.
- Guest lecture was arrange on "Future Trends in IT Sector and relevance of current syllabi on current scenario" by Tushar Ranade (working in IT Industry at Pune.)



Head

2019-2020

Shri Shivaji Science College, Amravati <u>Department of Statistics</u> <u>Academic Calendar 2019-20</u>			
Activity	Commencement	Cessation	Total Day
First Session	Monday 10 June 2019	Wednesday 23 Oct. 2019	108
Workshop for M.Sc. II Students on Research Methodology	20 June 2019	Last Week of June 2019	1
National Statistics Day	29 th June 2019	29 th June 2019	1
Poster Presentation Competition	Aug. 2019	Aug. 2019	1
University Level Seminar Competition	Sept. 2019	Sept. 2019	1
Guest Lecture	Second Week of Oct. 2019	Second Week of Oct. 2019	1
First Term Vacation	Thursday 24 Oct. 2019	Wednesday 20 Nov. 2019	24
Second session	Thursday 21 Nov. 2019	Saturday 25 April 2020	126
Teaching Days Second Session	Monday, 10 Dec 2018	Saturday, 30 March 2019	91
Quiz Competition	Jan. 2020	Jan. 2020	1
Guest Lecture	Feb. 2020	Feb. 2020	1
National Science Day, Presentation on Main theme	28th Feb. 2020	28th Feb. 2020	1
Second Term Vaccation	Monday, 27 April 2020	Saturday, 6 June 2020	36

Shri Shivaji Science College, Amravati

Department of Statistics

Action Taken Report

2019-20

- World famous Statistician Dr. P.C. Mahalonobis Birthday celebrated as National Statistics Day in collaboration with Directorate of Statistics (Govt. of Maharashtra) on 29 June 2019. Chief Guest was Hon'ble Vice Chancellor Dr. Murlidhar Chandekar, SGBAU, Amravati & Hon'ble Collector Sh. Shailesh Naval (IAS). and Special Invitee was Hon'ble Sh. Sheshraoji Khade, Secretary of SSES, Amravati. Dr. V.G. Thakare was the Chairman of the Function. Joint Director Sh. Surendra Gawali was present as a Special Guest.
- Guest Lecture on "Research Methodology" was arranged by Dr. (Mrs) Sadhana Kolhekar, Asso. Prof. G.V.I.S.H., Amravati, to P.G. Student and research scholars on occasion of National Statistics Day.
- " Sankhyashatra Mandal was formed for the conduction of various departmental activities.
- Identification of Slow and Advance Learners is work out and its plans of remedies are decided.
- A Guest Lecture on "Opportunities in Statistics" for B.Sc. II and B.Sc. III Students was arranged by Dr. R.G. Kediya, Head, Department of Statistics, GVISH, Amravati on dated 26.09.2019.
- Plan of Seminar Activity were decided and its scheduled displayed for each class.
- Programme of Project Assignment / Assignment Problem were prepared and displayed as per scheduled date.
- One Day Workshop was conducted for students by Miss. Ranya Kappagantu, Explore ML Facilitator, VNIT, Nagpur on Google AI Explore ML, Beginner Track on dated 22.02.2020.
- Guest lecture was arrange on "Analysis of Variance and its Solution using M.S. Excel" was organised by Dr. (Mrs.) P.B. Lakhani, Asso. Prof. Department of Statistics, GVISH, Amravati on dated 28.02.2020 on eve of National Science Day 2020.

2020-2021

<p style="text-align: center;">Shri Shivaji Science College, Amravati</p> <p style="text-align: center;"><u>Department of Statistics</u></p> <p style="text-align: center;"><u>Academic Calendar 2020-21</u></p>			
Activity	Commencement	Cessation	Total Days
First Session	Tuesday 04 August 2020	Saturday 13 Feb. 2021	145
Teaching Days First Session	Monday 23 Nov. 2020	Tuesday 23 Feb. 2021	69
Poster Presentation Competition	Aug. 2020	Aug. 2020	1
University Level Seminar Competition	Sept. 2020	Sept. 2020	1
Guest Lecture	Second Week of Oct. 2020	Second Week of Oct. 2020	1
First Term Vacation	Monday 09 Nov. 2020	Saturday 21 Nov. 2020	13
Second session	Monday 11 Jan. 2021	Monday 30 August 21	226
Teaching Days Second Session	Monday 22 March 2021	Friday 30 April 21	31
Quiz Competition	Jan. 2021	Jan. 2021	1
Guest Lecture	Feb. 2021	Feb. 2021	1
National Science Day, Presentation on Main theme	28th Feb. 2021	28th Feb. 2021	1
National Statistics Day 2021	29 June 2021	29 June 2021	1
Descriptive Statistics Using R	August 2021	August 2021	3 Weeks
Second Term Vacation	Saturday 01 May 2021	31 May 2021	30

Shri Shivaji Science College, Amravati

Department of Statistics**Action Taken Report**

2020-21

- For celebrating National Science day 2021 , on line speech was arranged by Department of **Statistics on Current Technology trends in Social Development** by **Dr Atul Gandhi** , Head Edlegive Foundation , Mumbai on **27th Feb 2021 at 11 a.m.** **70** students registered for the said program through Google form and **45** students joined the online program . Dr H S Lunge introduced the Guest which was followed by hour long speech by Dr Atul Gandhi . In his speech Dr Gandhi explained use of various tools of Statistics and current technology in Social Development . Dr S V Choudhari, Head of Deptt , asked students to put questions on the topic .Professor N S Makeshwar contributed in organization of program and attended the same . Dr U V Kale expressed vote of thanks on behalf of department .
- World famous Statistician Dr.P.C.Mahalanobis Birthday was celebrated as National Statistics Day at Departmental on 29 June 2021 . Light lamp ceremony was followed by speech by Dr S V Choudhari (Head of Deptt) , Dr H S Lunge (IQAC Director) and Prof N S Makeshwar threw light on the concept of famous metric in the name of Dr P C Mahalanobis , Mahalanobis Distance popularly called as D^2 . Dr U V Kale proposed vote of thanks .
- In the digital era every activity related to digital gadgets is leaving digital footprints behind generating humongous set of data .This data can be leveraged to generate a data driven decision systems necessary for smooth working of complex and data hungry systems of the digital world . In other words data is like oxygen in digital era and thus necessary to learn , understand and efficiently handle the data . One should know basics of Statistics to understand data and a Computer programming language to handle that data efficiently. In view of this Deptt Of Statistics has started online certificate program titled as “ Descriptive Statistics using R language” from 16 Aug 2021 .


Dr. H. S. LUNGE
 IQAC Coordinator
 Shri Shivaji Science College
 Amravati.




Principal
 Shri Shivaji Science College
 AMRAVATI.

**Dept. of Zoology
2016-2017**

Academic Calendar of the Zoology Department 2016-17					
Month	Name of the Proposed Activity	Proposed Date	In-charge Teacher	Expected Expenditure	Collaboration if any
June	-	-	-	-	-
July	Collection of Frog Spawn	Last week	Dr.R.G.Jadhao Smt.J,A,Makeshwar	-	-
Aug	1.Zoological Excursion B.Sc.III	I st Week	Dr.P.D.Lade Dr.G.A.Wagh	-	-
	2.Nature Trail, Bird & Butterfly Watching	Last Week	Dr.G.A.Wagh		WECS
Sept.	1.Formation of Zoological Club 2015-16	First week	Smt.J,A,Makeshwar Dr.G.A.Wagh Dr.S.D.Wagh	-	-
	2.Clay Ganesh Idol Awareness program	II nd Week	Dr.R.G.Jadhao Dr.G.A.Wagh	--	WECS, Amravati
	3. Detection Blood group & HB % in Slum Area of Amravati 4. Internal assessment	Last week	Dr.R.G.Jadhao Dr.P.D.Lade Dr.J,D.Dhote	---	
Oct.	1.Wildlife Week celebration	First week	Dr.G.A.Wagh	-	MTR & WECS
	2.Zoological Excursion B.Sc.I	First week	Dr.R.G.Jadhao Smt.J,A,Makeshwar	-	-
	3.Zoological Excursion B.Sc.II	Sec. Week	Dr.J,D.Dhote Dr.S.D.Wagh	-	-
Nov.	1.Nature camp cum Workshop in Melghat	First week	Dr.G.A.Wagh	10000/-	WECS
	2.Zoological Excursion for PG	First week	Dr.R.G.Jadhao Dr.A.B.Ingole Mr.Waseem Shaikh	-	-
Dec.	1.National Level Workshop	11-12 Dec. 2015	Dr.R.G.Jadhao Covener Dr.J,D.Dhote Organizing secretary Dr.G.A.Wagh		

	2.Zoological Long Excursion for UG	II week	Jt. Organizing secretary Smt.J,A,Makeshwar Dr.G.A. Wagh	-	
Jan	1.Trekking in Melghat	I st week	Dr.R.G.Jadhao Dr.G.A. Wagh	-	WECS, Amravati
	2.Bird Fest	II nd week	Dr.G.A. Wagh Dr.S.D. Wagh		WECS, Amravati
Feb	1. Seminar Contest (Department level)	I st week	Smt.J,A,Makeshwar Dr.G.A. Wagh	-	-
	2.Health Awareness program for Girls	II nd week	Dr.J.D.Dhote Dr.S.D. Wagh		
March	World Sparrow day celebration Internal assessment	Third Week	Dr.G.A. Wagh	-	WECS, Amravati
April	To attend Short term Courses/Refresher courses	First Week	-	-	-

Action Plan 2016-2017

To organize two days National Conference on Biodiversity & conservation.

2 To organize the workshop on hands on training of Practicals

3 To conduct interdisciplinary research.

4 Establishment of Consultancy/Contract Research services in Biodiversity assessment, EIA and hydro biological analysis

5 To increase research publications in national and international journals.

6 To submit more proposals for major research projects to funding agencies like DST, UGC, MOEF, etc

7 To concentrate on patent oriented research.

8 To focus the research on social aspects.

9 To conduct environment awareness campaign.

Action taken Report 2017

1. Two days National Conference is organized on Recent trends in Biotechnology & Biodiversity (NCBB-2017)

2. Organized the workshop on hands on training of Practical of Molecular Biology

3 Interdisciplinary research is conducted

4 Established of Consultancy/Contract Research services in Biodiversity assessment, & EIA

5 Increased research publications in national and international journals.

6. Proposals for major research projects to funding agencies like MOEF, etc are submitted

7 Conducted numbers of environment awareness programs

8. Regional Biodiversity is documented

2017-2018

Academic Calendar of the Zoology Department 2017-18					
Month	Name of the Proposed Activity	Proposed Date	In-charge Teacher	Expected Expenditure	Collaboration if any
June	-	-	-	-	-
July	Tree Plantation Program	First Week	Dr.R.G.Jadhao Dr.G.A.Wagh	-	Forest Department
	Collection of Frog Spawn	Last week	Dr.R.G.Jadhao Smt.J,A,Makeshwar		
	World Tiger day Celebration	29-July	Dr.G.A.Wagh		WECS
Aug	Zoological Excursion B.Sc. III	I st Week	Dr.N.V.Bhatkar Dr.G.A.Wagh	-	-
	Zoological Excursion B.Sc.II	Last week	Dr.J.D.Dhote Dr.S.D.Wagh	-	-
	'Photography Workshop'	II nd Week	Dr.G.A.Wagh		Nikon Pvt.
Sept.	1.Formation of Zoological Club 2017-18	First week	Dr.G.A.Wagh Dr.J.D.Dhote	-- ---	-
	2.Clay Ganesh Idol Awareness program	Ist Week	Dr.G.A.Wagh		WECS, Amravati
	3.National Conference on 'Recent trends in Biotechnology and Biodiversity'	Last week	Dr.R.G.Jadhao Dr.G.A.Wagh		Other Life Sciences Dept
	4.Internal assessment				
Oct.	1.Wildlife Week celebration	First week	Dr.G.A.Wagh	-	MTR & WECS
	2.Zoological Excursion B.Sc.I	First week	Dr.R.G.Jadhao Smt.J,A,Makeshwar	-	-
	3.Guest Lecture	Sec.week	Dr.R.G.Jadhao Dr.G.A.Wagh	-	
Nov.	1.Nature camp cum Workshop in Melghat	First week	Dr.G.A.Wagh	10000/-	WECS
	2.Zoological Excursion for PG	First week	Dr.R.G.Jadhao Mr.Khushal.Ingale	-	-

Dec.	1. Workshop for Researchers on “Development of Scientific writing skills” 2. Zoological Long Excursion for UG	Dec. 2017 II week	Dr.G.A.Wagh Covener Dr.R.G.Jadhao Dr.N.V.Bhatkar Dr.G.A.Wagh	-	BNHS WECS
Jan	1.Trekking in Melghat 2.Bird Watching & Bird Fest	I st week II nd week	Dr.R.G.Jadhao Dr.G.A.Wagh Dr.G.A.Wagh Dr.S.D.Wagh	-	WECS, Amravati WECS, Amravati
Feb	1. Seminar Contest (Department level) 2.GBBC program 3.Health Awareness program for Girls	I st week II nd week II rd week	Dr.Neha V.Bhatkar Smt.J.A,Makeshwar Dr.G.A.Wagh Dr.G.A.Wagh Dr.J.D.Dhote Dr.S.D.Wagh	-	-
March	World Sparrow day celebration Internal assessment	Third Week	Dr.G.A.Wagh	-	WECS, Amravati
April	To attend Training courses/Scientific workshops	-	-	-	-

Shri Shivaji Science College Amravati

Zoology Department

Action Taken Report: 2018

1.	On 5 th June World Environment day program was celebrated in collaboration with WECS.	
2	On 29 th July International Tiger day was celebrated	
3	Students and teachers were participated in Clay Ganesh Idol Awareness program	
4	UG and PG Zoological society was established	
5	In first week of October Wildlife week program was organized.	
6	In second week of November 'Bird week program' was organized.	
7	On the occasion of World wetland day Bird watching program is organized at Chatri lake	
8	Wildlife Photography Workshop was organized	
9	Seminar Competition was organized for students on the occasion of NSD	
10	Zoology Quiz was organized for students on the occasion of NSD	

2018-2019

Academic Calendar of the Zoology Department 2018-19					
Month	Name of the Proposed Activity	Proposed Date	In-charge Teacher	Expected Expenditure	Collaboration if any
June	-	-	-	-	-
July	Tree Plantation Program	First Week	Dr.R.G.Jadhao Dr.G.A.Wagh	-	Forest Department
	Collection of Frog Spawn	Last week	Dr.R.G.Jadhao Smt.J,A,Makeshwar		
	World Tiger day Celebration	29-July	Dr.J.D.Dhote Dr.G.A.Wagh		WECS
Aug	Zoological Excursion B.Sc. III	I st Week	Dr.N.V.Bhatkar Dr.G.A.Wagh	-	-
	Zoological Excursion B.Sc.II	Last week	Dr.J,D.Dhote Dr.S.D.Wagh	-	-
	'Nikon School' Workshop	II nd Week	Dr.G.A.Wagh	-	Nikon Pvt.
Sept.	1.Formation of Zoological Club 2017-18	First week	Dr.G.A.Wagh Dr.J.D.Dhote	-	-
	2.Clay Ganesh Idol Awareness program	Ist Week	Dr.G.A.Wagh	--	WECS, Amravati
	3.National Conference on 'Recent trends in Biotechnology and Biodiversity' 4.Internal assessment	Last week	Dr.R.G.Jadhao Dr.G.A.Wagh	---	Other Life Sciences Dept
Oct.	1. Wildlife Week celebration	First week	Dr.G.A.Wagh	-	MTR & WECS
	2. Zoological Excursion B.Sc.I	First week	Dr.R.G.Jadhao Smt.J,A,Makeshwar	-	-
	3. Guest Lecture	Sec.week	Dr.R.G.Jadhao Dr.G.A.Wagh	-	
Nov.	1. Nature camp cum Workshop in Melghat	First week	Dr.G.A.Wagh	10000/-	WECS

	Excursion for PG	week	Mr.Khushal.Ingale		
Dec.	1. Workshop for Researchers on “Development of Scientific writing skills”	Dec. 2017	Dr.G.A.Wagh Covener	-	BNHS WECS
	2. Zoological Long Excursion for UG	II week	Dr.R.G.Jadhao Dr.N.V.Bhatkar Dr.G.A.Wagh	-	
Jan	1.Trekking in Melghat	I st week	Dr.R.G.Jadhao Dr.G.A.Wagh	-	WECS, Amravati
	2.Bird Watching & Bird Fest	II nd week	Dr.G.A.Wagh Dr.S.D.Wagh		WECS, Amravati
Feb	1. Seminar Contest (Department level)	I st week	Dr.Neha V.Bhatkar Smt.J.A,Makeshwar Dr.G.A.Wagh	5000/-	-
	2.GBBC program	II nd week	Dr.G.A.Wagh		
	3.Health Awareness program for Girls	II ^{Ird} week	Dr.J.D.Dhote Dr.S.D.Wagh		
March	World Sparrow day celebration Internal assessment	Third Week	Dr.G.A.Wagh	-	WECS, Amravati
April	To attend Training courses/Scientific workshops	-	-	-	-

Shri Shivaji Science College Amravati**Zoology Department****Action Taken Report: 2019**

1.	On 5 th June World Environment day program was celebrated in collaboration with WECS.	
2	On 29 th July ,Department had organized the guest lecture of Mr. Vikrant Wankhade from WCT on ‘Tigers of central India’ as a part of celebration of International Tiger day is celebrated	
3	Students and teachers were participated in Clay Ganesh Idol Awareness program	
4	UG and PG Zoological society was established	
5	On 2 & 3 October , Department of Zoology had organized ‘Nature & Wildlife Photography exhibition’ as a part of celebration of wildlife week .	
6	In second week of November ‘Bird week program’ was organized.	
7	Department had organized guest lectures for students on the occasion of AIDS Day	
8	On the occasion of World wetland day Bird watching program is organized at Chatri lake	
9	Department had organized student visit to ‘Forensic Laboratory’ of Amravati division.	
10	Poster Competition was organized on ‘Role of Women in Biodiversity Conservation’ for students on the occasion of NSD	
11	Wildlife Photography Workshop was organized	
12	Department of Zoology had organized Nature Camp for Career Oriented Course students at Shahanur Village in Narnala Wildlife Sanctuary, MTR.	

2019-2020

Shri Shivaji Science College Amravati <u>Zoology Department</u> Academic Calendar: 2019-20					
Month	Name of the Proposed Activity	Proposed Date	In-charge Teacher	Expected Expenditure	Collaboration if any
June	World Environment Day	5 June	Dr.N.V.Bhatkar Smt.J.A,Makeshwar Dr.J,D.Dhote Dr.G.A.Wagh Dr.G.S.Tekade	-	Forest Dept., Pollution controlled Dept. and WECS
July	Participation in Tree Plantation Program	First Week	Dr.N.V.Bhatkar Smt.J.A,Makeshwar Dr.J,D.Dhote Dr.G.A.Wagh Dr.G.S.Tekade	-	Social Forestry Dept.& Forest Dept.
	World Tiger day Celebration	29-July	Dr.N.V.Bhatkar Smt.J.A,Makeshwar Dr.J,D.Dhote Dr.G.A.Wagh Dr.G.S.Tekade	2000/-	WECS & MTR
Aug	Zoological Excursion & Field visit B.Sc. III	I st Week	Dr.N.V.Bhatkar Dr.G.A.Wagh	-	-
	Zoological Excursion & Field visit B.Sc.II	Last week	Dr.J,D.Dhote	-	-
	Zoological Excursion & Field visit B.Sc.I	II nd Week	Dr.G.S.Tekade	-	
	‘Nikon School’ Workshop 2	Last Week	Dr.G.A.Wagh	10000/-	Nikon Pvt.
Sept.	1.Formation of Zoological Club for UG & Zoological Society For PG 2019-20 Internal assessment	First week	Dr.N.V.Bhatkar Dr.J.D.Dhote Dr.G.A.Wagh	5000/	-
	2.Clay Ganesh Idol Awareness program	First week	Dr.N.V.Bhatkar Dr.J.D.Dhote Dr.G.A.Wagh Dr.G.S.Tekade	-----	WECS, Amravati

	3. Guest Lecture	Last week	Dr.N. V.Bhatkar Dr.J.D.Dhote Dr.G.A. Wagh		ZSI,Pune, Jabalpur
Oct.	1. Wildlife Week celebration & Photography Exhibition	First week	Dr.N. V.Bhatkar Dr.G.A. Wagh Dr.J.D.Dhote	10000/- -	MTR & WECS -
	2. Inter Collegiate Seminar Competition	First week	Dr.N. V.Bhatkar Dr.J.D.Dhote Dr.G.A. Wagh		
Nov.	1. Nature camp cum Wildlife Workshop in Melghat	First week	Dr.N. V.Bhatkar Dr.G.A. Wagh	20000/-	WECS and MTR
	2. Zoological Excursion for PG	II nd week	Dr.N. V.Bhatkar Dr.J.D.Dhote Dr.G.A. Wagh & Fix pay teachers	-	-
Dec.	1. World AIDS Day Program	1 Dec. 2019	Dr.N. V.Bhatkar Dr.J.D.Dhote Dr.G.A. Wagh	5000/-	District Health Dept.
	2. Workshop for Researchers/students	II week	Dr.N. V.Bhatkar Dr.J.D.Dhote Dr.G.A. Wagh	50000/-	BNHS WECS
	3. Zoological Long Excursion for UG&PG	III week	Dr.N. V.Bhatkar Dr.J.D.Dhote Dr.G.A. Wagh		
Jan	1. Zoology QUIZ UG & PG students	I st week	Dr.N. V.Bhatkar Dr.J.D.Dhote Dr.G.A. Wagh	5000/-	WECS, Amravati
	2. Bird Watching program & Bird Fest	II nd week	Dr.N. V.Bhatkar Dr.G.A. Wagh		WECS, Amravati
Feb	1. Wetland Day& GBBC program	IIInd Feb.	Dr.G.A. Wagh	5000/-	-

	2. Guest Lectures	II nd week	Dr.N.V.Bhatkar Dr.J.D.Dhote Dr.G.A.Wagh	2000/-	
	3. Health Awareness program for Girls	II nd week	Dr.N.V.Bhatkar Dr.J.D.Dhote	5000/-	
March	1. World Sparrow day & Forest Day Program	20 March 21 March	Dr.N.V.Bhatkar Dr.G.A.Wagh	2000/-	WECS, Amravati
	Internal assessment				
	2. Farewell programme of M.Sc.II & Zoology Alumni Meet	Last Week	Dr.N.V.Bhatkar Dr.J.D.Dhote Dr.G.A.Wagh	10000/-	
April	To attend Professional Development programs (Training/ Courses/Scientific workshops etc.)	-	-	-	-

Shri Shivaji Science College Amravati**Zoology Department****Action Taken Report: 2020**

1.	On 22 May webinar was organized as a part of celebration of World Biodiversity day.	
2	On 5 th June webinar was organized as a part of celebration of World Environment day.	
3	On 29 th July, Department had organized Webinar on 'Tigers Conservation' as a part of celebration of International Tiger day is celebrated	
4	Induction program was organized for PG students	
5	Bridge courses were started for B.Sc. & M.Sc. classes.	
6	Students and teachers were participated in Clay Ganesh Idol Awareness campaign.	
7	In first week of October, Department of Zoology had organized Inter University 'Rangoli & Power point presentation competition' on Wildlife Conservation' as a part of celebration of wildlife week.	
8	In second week of November 'Bird Quiz' was organized in collaboration with Amravati Forest department as a part of celebration Bird week.	
9	On the occasion of World wetland day Bird watching program is organized at Chatri lake	
10	Poster Competition was organized on 'Role of Women in Biodiversity Conservation' for students on the occasion of NSD	
11	Wildlife Photography Workshop was organized	
12	Department of Zoology had organized Nature Camp for Career Oriented Course students at Shahanur Village in Narnala Wildlife Sanctuary, MTR.	


Dr. H. S. LUNGE
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Principal
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 AMRAVATI.

2020-2021

Shri Shivaji Science College Amravati <u>Zoology Department</u> Academic Calendar: 2020-21					
Month	Name of the Proposed Activity	Proposed Date	In-charge Teacher	Expected Expenditure	Collaboration if any
June	World Environment Day	5 June	Dr.R.G.Jadhao Dr.J.D.Dhote Dr.G.A.Wagh	1000/-	Forest Dept., Pollution controlled Dept. and WECS
July	Participation in Tree Plantation Program	First Week	Dr.R.G.Jadhao Dr.J.D.Dhote Dr.G.A.Wagh Dr.G.D.Hande Dr.R.A.Patil Bhagat Dr.S.J.Kawade	1000/-	Social Forestry Dept.& Forest Dept.
	World Tiger day Celebration	29-July	Dr.J.D.Dhote Dr.G.A.Wagh	1000/-	WECS & MTR
Aug	Zoological Excursion & Field visit B.Sc. III	I st Week	Dr.R.G.Jadhao Dr.J.D.Dhote	-	-
	Zoological Excursion & Field visit B.Sc.II	Last week	Dr.G.D.Hande Dr.S.J.Kawade	-	-
	Zoological Excursion & Field visit B.Sc.I	II nd Week	Dr.G.A.Wagh Dr.R.A.Patil Bhagat	-	
	‘Nikon School’ Photography Workshop	Last Week	Dr.G.A.Wagh	10000/-	Nikon Pvt.& Jai Photo Lab
Sept.	Zoological Club for UG & PG Zoological Society & Induction program	First week	Dr.R.G.Jadhao Dr.J.D.Dhote Dr.G.A.Wagh	5000/	-
	2.Clay Ganesh Idol Awareness program	First week	Dr.R.G.Jadhao Dr.J.D.Dhote Dr.G.A.Wagh Dr.G.D.Hande Dr.R.A.Patil Bhagat Dr.S.J.Kawade	-----	WECS, Amravati

	3.Guest Lecture series	Last week	Dr.G.D.Hande Dr.R.A.Patil Bhagat Dr.S.J.Kawade		ZSI,Pune, Jabalpur
Oct.	1.Wildlife Week celebration & Photography Exhibition	First week	Dr.R.G.Jadhao Dr.G.A.Wagh Dr.J,D.Dhote	10000/- -	MTR & WECS -
	2.Inter Collegiate Seminar Competition	First week	Dr.R.G.Jadhao Dr.G.D.Hande Dr.R.A.Patil Bhagat Dr.S.J.Kawade		
Nov.	1.Nature camp & Wildlife Workshop	First week	Dr.G.A.Wagh	20000/-	WECS and MTR
	2.Zoological Excursion for PG	II nd week	Dr.R.G.Jadhao Dr.G.A.Wagh Dr.J,D.Dhote	-	-
	Bird Week celebration -Bird Watching program & Bird Fest	II nd week	Dr.G.A.Wagh		WECS, Amravati
Dec.	1.World AIDS Day Program	1 Dec. 2019	Dr.R.G.Jadhao Dr.R.A.Patil Bhagat	5000/-	District Health Dept.
	2. Workshop for Researchers/students	II week	Dr.R.G.Jadhao Dr.J.D.Dhote Dr.G.A.Wagh	50000/-	BNHS WECS
	3. Zoological Long Excursion for UG&PG	III week	Dr.R.G.Jadhao Dr.J.D.Dhote Dr.G.A.Wagh		
Jan	Zoology QUIZ for students	I st week	Dr.G.D.Hande Dr.R.A.Patil Bhagat Dr.S.J.Kawade	5000/-	WECS, Amravati
	NET & SET Guidance for PG students		Dr.R.G.Jadhao Dr.J.D.Dhote Dr.G.A.Wagh Dr.S.J.Kawade		
Feb	Wetland Day & GBBC program	IIInd Feb.	Dr.G.A.Wagh Dr.G.D.Hande	1000/-	-

	2. Guest Lectures	II nd week	Dr.R.G.Jadhao Dr.J.D.Dhote Dr.G.A.Wagh	2000/-	
	3. Health Awareness program	II nd week	Dr.J.D.Dhote Dr.R.A.Patil Bhagat	2000/-	
March	1. World Sparrow day & Forest Day Program	20 March 21 March	Dr.G.A.Wagh Dr.G.D.Hande	2000/-	WECS, Amravati
	2. Zoology Alumni Meet	Last Week	Dr.R.G.Jadhao Dr.J.D.Dhote Dr.G.A.Wagh	5000/-	
April	Professional Development programs (Training/ Courses /Scientific workshops etc.)		Dr.R.G.Jadhao Dr.J.D.Dhote Dr.G.A.Wagh Dr.G.D.Hande Dr.R.A.Patil Bhagat Dr.S.I.Kawade	5000/-	

Shri Shivaji Science College Amravati

Zoology Department

Action Taken Report: 2021

1.	On 22 May, webinar was organized as a part of celebration of World Biodiversity day.
2	On 5 th June, Online mobile click Photography competition was organized as a part of celebration of World Environment day.
3	On 30 th July, Department had organized Webinar on 'Tigers Conservation-Their survival in our hands' as a part of celebration of International Tiger day.
4	Participation in Plantation of Program in collaboration forest Dept.
5	Induction program 2021 was organized for PG students
6	Bridge courses were conducted for B.Sc. I,II & III & M.Sc.I students.
7	Value added course-Health Care & Skill Corse –Nature & Wildlife Specialist program (NWSP) was conducted
8	Students and teachers were participated in Clay Ganesh Idol Awareness campaign in Collaboration with Wildlife & Environment Conservation Society (WECS), Amravati.
9	In first week of October , Department of Zoology had organized Inter University 'Rangoli & Power point presentation competition' on Wildlife Conservation' as a part of celebration of wildlife week .
10	In second week of November 'Bird Quiz' was organized in collaboration with Amravati Forest department as a part of celebration 'Bird week'.
11	Department had organized poster competition on the occasion of AIDS Day
12	On the occasion of World wetland day Bird 2 Feb watching program is organized at Chatri lake
13	Online Rangoli Competition was organized on 'Role of ICT in Innovative Education' for students on the occasion of National Science Day (NSD).
14	On 20 March Online 'Sparrow Nest Preparation' Competition was organized in collaboration with Wildlife & Environment Conservation Society(WECS),Amravati. Theme of competition was 'Nest from Waste'

R. G. Jadha
HOD

Dr. R.G. Jadha
Professor & Head
Dept. Of Zoology
Shri Shivaji Science College
Amravati.

Continuous Internal Evaluation (CIE)

Internal Assessment System of University

appear for the practical examination.

Appendix-G

The internal assessment marks assigned to each theory paper as mentioned in Appendix-A to F shall be awarded on the basis of assignment, class test, attendance, project assignments, Seminar, Study tour, Industrial visit, Visit to educational institutions and research organization, field work, group discussion or any other innovative practice/activity. The marking scheme for each of the practice/activity shall be as under :-

Sr. No.	Semester	Practice /Activity	Details of marking scheme	Total marks for		
				Languages	Mathe-matics	Other Science Subjects
1	2	3	4	5	6	7
1	Semester -I & II	Assignment	Two assignments per theory paper	04	05	08
2	Semester-I & II	Class Test	Two class test (on passing test)	06	10	12
Total marks for Sem-I /II				10	15	20
3	Sem-III, IV, V & VI	Project Assignment	On latest developments in the subject in 100-200 words	—	03	04
4	Sem-III, IV, V & VI	Class Test	Two class test (on passing test)	—	08	10

1	2	3	4	5	6	7
5	Sem-III, IV, V & VI	Seminar, Study tour, Industrial visit, Visit to educational institutions, research organization, field work, group discussion or any other innovative practice/ activity.	Any one of the activity with report of the activity.	—	04	06
Total marks of Sem-III/ IV/V/ VI				—	15	20

Academic Audit

2019-2020

Dept. of Computer Science (Sample)

SHRI SHIVAJI SCIENCE COLLEGE AMRAVATI Fact Sheet of Department for Academic & Administrative Audit					
Name of the Department		COMPUTER SCIENCE (2019-2020)			
SECTION – I : GENERAL INFORMATION					
A. Date and Year of Establishment :		1988			
B. Name of Head of the Department		Dr. H.M. Deshmukh			
C. Faculty (Regular & Contributory) :		Regular-4 & CHB-19			
Sanctioned	04	Filled	04	Vacant	Nil
S.N.	Name	Designation	Qualification	Service (Yrs)	
1	Dr. H.M. Deshmukh	Head of Dept.	MCM,PGD,Ph.D	30	
2	Prof. M.M. Bhonde	Asst. Professor	M.Sc,SET,DST	20	
3	Dr.U.S. Junghare	Asst.Professor	M.Sc, Ph.D	01	
4	Prof.Y.V.Hushare	Asst.Professor	M.Sc., SET	01	
D. Academic programmes & Curriculum (Y/N)					
UG	PG	Ph.D.	Other(specify)		
Y	Y				
E. Action Plan For Current Academic Year					
S.N.	Activity			Date/Duration	
1	To arrange Seminar Competition & Workshop for Students				
2	To arrange Guest Lecture for Students				
3	To arrange Industrial Visit for Students				
SECTION – II : HUMAN RESOURCE					
No. of faculty attended FIP.				02	
No. of faculty attended Refresher or Orientation Courses				02	
No. of faculty Participated in short term courses , Capacity Building Workshops etc				03	
No. of faculty members involved in curriculum restructuring/revision/syllabus development				04	
Any attempts made towards enrichment of curriculum, if yes give details.					

SECTION – III : TEACHING, LEARNING AND EVALUATION RELATED ACTIVITIES

1. Result Analysis of last Academic Year

(A- above 75 %, B- 60%-74%, C- 50% - 59 and D- 35-49% for 1st year and D- 40-49% for 2nd /3rd year

Class	Pass %		A (in %)		B (in %)		C (in %)		D (in %)		Score
B.Sc. I	92.65	87.67	22.22	14.02	55.56	39.06	22.22	32.81	0	6.25	
B.Sc. II	91.42	94.11	10.94	26.56	67.18	59.38	21.87	14.06	0	0	
B.Sc. III	81.33	97.14	20	4.41	57	70.59	23	25	0	0	
AVE. SCORE											
BCA I	23	29	25.93	0	70.37	31.58	3.70	65.79	0	2.63	
BCA II	38.82	19.82	15.15	4.55	57.58	59.09	27.27	40.91	0	4.55	
BCA III	73	65	6.85	4.16	75.34	56.25	10.96	27.08	5.48	14.58	
AVE. SCORE											
M.Sc. I	76.67	52	13.04	0	86.96	46.15	0	53.85	0	0	
M.Sc. II	88.46	45	8.70	7.69	86.96	92.31	4.35	0	0	0	
AVE. SCORE											

2. Number of students enrolled for each programme during the current academic year (along with intake capacity)

	B.Sc. I		B.Sc. II		B.Sc. III		M.Sc. I	M.Sc. II	BCA I	BCA II	BCA III
	CS	CA	CS	CA	CS	CA					
Intake	72	72	72	72	72	72	30	30	120	120	120
Admitted	73	52	68	53	70	65	25	29	138	113	77
Demand ratio											

3. Number of students enrolled from the region other than home university region: P.G/ Ph.D.

Ph.D.	M.Sc. I
-	

4. Average Percentage of attendance of the students : (class wise & Month wise)

Month	B.Sc. I		B.Sc. II		B.Sc. III		AVE Score	M.Sc. I	M.Sc. II	AVE Score	BCA I	BCA II	BCA III	AVE Score
	CS	CA	CS	CA	CS	CA								
July-Oct														
Dec-Mar														
ACTUAL SCORE														

5. Measures taken to increase the attendance

6. E-content/reading materials developed for students

Name of the Teacher
1.
2.
ACTUAL SCORE

7. Bridge/remedial course details (class/schedules/no. of beneficiaries, teachers involved) (for details keep file ready)

Name of the Teacher	Class
1.	
2.	
ACTUAL SCORE	

8. Any attempts made by department for value education, if yes give details.**9. Does the department provide special guidance and help to advanced learners? If yes give name of beneficiaries (from last year) along with achievements.****10. Co-curricular activities organize for students (seminars/workshops/field visits/guest lectures etc, give details in prescribed formats)**

Title, objectives, duration/date/ no. of participants/brief report/s

Name of activity	Date/Duration	No. of beneficiaries
ACTUAL SCORE		

11. Course covered (programme wise)**A.**

UG	B.Sc.-I		B.Sc.-II		B.Sc.-III		BCA-I	BCA-II	BCA-III	Total
	CS	CA	CS	CA	CS	CA				
Total no. of Units to be taught										
No. of Units completed										
No. of Units remained	-		-		-		-	-	-	
% of Practical completed	100		100		100		100	100	100	
SCORE										

B.

PG	M.Sc.-I	M.Sc.-II	Total
Total no. of Units to be taught			
No. of Units completed			
No. of Units remained	-	-	-
% of Practical completed	100	100	100
SCORE			

11. GIC at PG level/ Multidisciplinary approach – If Any, please specify**13. Innovative teaching practices - If Any, please specify**

14. Extent to which Action Plan executed (IN %) (Enlist the activities with date/s)

SECTION – IV : RESEARCH OUTPUT

	SCORE
A. Intake capacity	
B. No. of recognized supervisors	
C. No. of students submitted/awarded Ph.D. degree	
D. No. of registered students for Ph.D. degree	
E. No. of fellow students	
ACTUAL SCORE	

F. Research Projects

Project(Major/Minor)	Name of the teachers	Funding Agency	Status (ongoing/completed)	Outlay (Lack)	SCORE
-					
ACTUAL SCORE					

G. Research Publications in Journals

Name of teachers	No. of papers			Total Citations	Highest Impact Factor	International Database	h-index	SNIP	SJR	SCORE
	Int.	Nat.	Total							
ACTUAL SCORE										

H. Research Publications in Proceedings

Name of Teachers	No. of Papers	SCORE
ACTUAL SCORE		

I. Conf./workshop etc attended

Name of Teachers	Level I/N/S/R	No. of events attended	SCORE
ACTUAL SCORE			

J. Books written/edited

Name of Teachers	No. of Books/Chapters	SCORE
ACTUAL SCORE		

K. Awards/recognitions/chaired session by faculty/faculty as a resource person (give details)

Name of Teachers	Awards/recognitions etc	SCORE
ACTUAL SCORE		

L. Consultancy Services

Name of Teachers	Area of consultancy	Revenue generated in Rs.	SCORE
ACTUAL SCORE			

M. Collaboration MoU

Name of Teachers	Collaborating Agency	SCORE
ACTUAL SCORE		

N. Patents Details (filed/approved) if any

Name of Teachers	Patents details	SCORE
ACTUAL SCORE		

SECTION – V : EXTENSION ACTIVITIES

A. Students related co-curricular and field based activities(e.g. field work, study tour, industrial visit, career counseling, etc (keep record)

Sr. No.	Activities	SCORE
ACTUAL SCORE		

B. Extension /outreach activities(e.g. public/popular talks, working with GOs & NGOs etc) (keep record)

Sr. No.	Name of the Teachers	Activity	Date/s	SCORE
ACTUAL SCORE				

C. Contribution to university work (keep record)

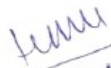
Name of the Teacher	Administrative/academic responsibility(e.g. Dean, BOS, Paper setting/moderation/valuation / curriculum restructuring etc	SCORE
Dr. Hemant M. Deshmukh	BOS Member, SEC, LEC, Curric.Restr.	
Prof. M.M. Bhonde	SEC, LEC, Curric.Restr. ,Valuation	
ACTUAL SCORE		

D. Membership of academic associations

Sr. No.	Name of the Teacher	SCORE
	Dr. H.M.Deshmukh, Prof. M.M. Bhonde	
ACTUAL SCORE		

G. Professional Development

Sr. No.	Name of the Teacher	(e.g- refresher, orientation, short term courses etc)
	Prof. M.M. Bhonde	Refresher Course
	Dr.U.S. Junghare	FIP/Orientation Course
	Dr.U.S. Junghare	Refresher Course
	Mr. Hushare YV.	FIP/Orientation Course
ACTUAL SCORE		


 Head
 Dept. of Computer Science
 Shri Shivaji Science College,
 Amravati.

2020-2021

Dept. of Physics (Sample)

SHRI SHIVAJI SCIENCE COLLEGE AMRAVATI**Format for Self-Performance Appraisal (2020-21)****[for a faculty]****SECTION – I : GENERAL INFORMATION**

Name of the Teacher	Dr. Pankaj A. Nagpure
Designation	Associate Professor
Name of the Department	DEPARTMENT OF PHYSICS
Qualification	M.Sc., SET, Ph.D.
Total years of service	16

SECTION – II : ACADEMIC AND ADMINISTRATIVE WORK ALLOTTED**A. Teaching (Per Week)**

	B.Sc. I	B.Sc. II	B.Sc. III	Total(Hrs)
Theory Lectures	2(M) Sem-I 2(M) Sem-II	-	2(M) Sem-V 1(M) Sem-VI	04 (03:20) Odd Sem 03 (02:30) Even Sem
Practicals	3(M1)+ 3(CS)	3(M1)+3(M2)+ 3(CS)		15 (12:30)
Tutorials	1(M1)	-	-	01 (00:50)
Total	09	09	02	20 (16:40)

B. Involvement in Teaching of other Courses (put Y/N)

B.C.A.	M.Sc.	COC	Remedial	Bridge	Other (specify) Online Certificate Course
-	Y	Y	-	Y	Y

C. Internal Assessment (put Y/N)

Work Assigned	B.Sc. I	B.Sc. II	B.Sc. III	M.Sc. I	M.Sc. II	BCA I	BCA II	BCA III
Assignments	Y	-	-	-	-	-	-	-
Seminars	-	-	Y	-	-	-	-	-
Projects	-	-	Y	-	Y	-	-	-
Unit Tests	Y	-	Y	Y	Y	-	-	-

D. Departmental Work (e.g. stock checking, IQAC compliance, co-curricular activities, event organization etc)

1.	Stock checking
2.	IQAC compliance
3.	Co-curricular activities
4.	Event organization
5.	Maintenance and repairing/designing instruments
6.	Physics society
7.	Purchase

E. College Administrative Work (e.g. Committee name, convener/member)

1.	NET, SET guidance committee- Convener
----	---------------------------------------

1

2.	College Time Table Committee- Member
3.	Research data base committee- Member
4.	Nature and Science club committee- Member
5.	Avishkar cell- Member
6.	College Magazine committee- Member
7.	Co-ordinator, COC in Astronomy & Astrophysics
8.	University Online Examination Committee

SECTION – III : TEACHING, LEARNING AND EVALUATION RELATED ACTIVITIES (Max Score=

A. Result Analysis of last semesters (max. score 20/semester)

(A- above 75 %, B- 60%-74%, C- 50% - 59 and D- 35-49% for 1st year and D- 40-49% for 2nd /3rd year

Actual score = [pass % + A(in %)+B(in %)]/10

Class (W-2020)	Pass %	A (in %)	B (in %)	C (in %)	D (in %)	SCORE
B.Sc. I – SI	100	100	-	-	-	10
B.Sc. III – SV	100	100	-	-	-	10
AVE. SCORE						10
Class (S-2020)	Pass %	A (in %)	B (in %)	C (in %)	D (in %)	SCORE
B.Sc. I – SII	100	100	-	-	-	10
B.Sc. III – SVI	100	100	-	-	-	10
AVE. SCORE						10
M.Sc. I – SI	100	100	-	-	-	10
M.Sc. II – SIII						
M.Sc. I – SII	100	100	-	-	-	10
M.Sc. II – SIV						
AVE. SCORE						10

B. Course Covered (max. score 30/semester) Actual score = Actual contact teaching hours/10

UG	Sem-I (M)	Sem-V (M)	Sem-II (M)	Sem-VI (M)	Total
No. of Units allotted	02	02	02	01	07
No. of Units completed	02	02	02	01	07
No. of Units remained	00	00	00	00	00
No. of lectures (L) Due	48	46	32	16	142
No. of lectures (L) Engaged	48	46	32	16	142
No. of extra lectures	00	00	00	00	00
No. of Pract. (P) Due	47+47	45	16+17		516
No. of Pract. (P) Engaged	47+47	45	16+17		516
Total Hrs (L+P) Due	275	150	109	13	547
Total Hrs (L+P) Engaged	275	150	109	13	547
Total Hrs/10	54.7				

(max. score 10/semester) **Actual score = Actual contact teaching hours/10**

PG	M.Sc.-I Sem I	M.Sc.-I Sem II	Total
No. of Units allotted	05	05	10
No. of Units completed	04	03	07
No. of Units remained	01	02	03
No. of lectures (L) due	64	64	128
No. of lectures (L) engaged	55	50	105
No. of extra lectures	00	00	00
No. of Pract. (P) due	00	00	00
No. of Pract. (P) engaged	00	00	00
Total Hrs (L+P) due	64	64	128
Total Hrs (L+P) engaged	55	50	105
SCORE			10.5

B. Involvement in Teaching other Courses/subjects (total hours of teaching)

Actual score = Actual contact teaching hours/10

COC	Remedial	Bridge	Other (specify) Online Certificate Course	Total (Hrs) spent
15		10	30	55
SCORE				5.5

C. Curriculum enrichment (keep record)

(copy & paste table if required for other classes) **Actual score = Actual contact teaching hours/10**

Class	B.Sc. I
Supplementary Curriculum prepared and taught additionally	<ul style="list-style-type: none"> Mathematical background (Semester I) Electricity/Electronics devices/Measurements
Total hours spent on delivering it	<ul style="list-style-type: none"> During practical hours
SCORE	

D. Percentage attendance of students (max. score 10/semester)

- 10 for 75 % and above
- 8 for 60-74 %
- 6 for 50-59 %
- 4 for 40-49 %

Class	% Attendance	SCORE	Average Score
B.Sc. I PCM	69	08	6.5
B.Sc. I PHG	57	06	
B.Sc. III PCM	55	06	
B.Sc. III PHG	54	06	

E. Attempts made to increase attendance (keep record) (max. Score 5)

Counseling through Guardian Teacher Scheme	
SCORE	05

F. Internal Assessment (total hours of work in semester) (max. Score 10)

Actual score = Total hours/10

Work Assigned	B.Sc. I	B.Sc. II	B.Sc. III	M.Sc. I	M.Sc. II	BCA I	BCA II	BCA III	Total Hrs
Assignments	05	-	-	-	-				05
Projects	-	-	-	-	10				10
Seminar	-	-	-	-	-				00
Unit Tests	10	-	05	04	04				23
SCORE									3.8

G. Use of ICT in teaching- (online lectures, e-ppt, use of multimedia) Actual score = Total hours/10

Class	Ways in which ICT used	Total Hrs in semester
B.Sc. I M Semester I	PPT, Simulation	
B.Sc. III Semester V	PPT, Simulation	
B.Sc. I M Semester II	PPT, Simulation	
B.Sc. III Semester VI	PPT, Simulation	
SCORE		

H. Teaching methods adopted other than conventional chalk & board method (field visits, group discussion, seminars)

Actual score = Total hours/10

Class	Teaching method	Total Hrs in semester
B.Sc. I M Semester I	Online Teaching	Complete Semester
B.Sc. III Semester V	Online Teaching	Complete Semester
B.Sc. I M Semester II	Online Teaching	Complete Semester
B.Sc. III Semester VI	Online Teaching	Complete Semester
SCORE		00

I. Development of e-content (max score 20) (2 per module & max score 15 - record)

Per class per module/unit – 2

Class	No. of modules/units	E-content
B.Sc. I Semester I	02	Notes in Soft format and PPT
B.Sc. I Semester II	02	Notes in Soft format and PPT
B.Sc. III Semester V	02	Notes in Soft format and PPT
B.Sc. III Semester VI	02	Notes in Soft format and PPT
M.Sc. I Semester I&II	10	Notes in Soft format
SCORE		20

J. Efforts made towards fulfillment of special needs of advanced learners (special coaching/guidance for competitions, entrance examinations, projects etc). **If any, (keep record)** (max. score 20)

Actual score = (Total hours/10)+5 for outcome

Class	Work done	Total Hrs spent	Outcome
B.Sc. I	* Conducted online quiz, guided for JAM and other PG entrance examinations, * Encouraged and guided for participation in various academic competitions		
B.Sc. II	* Guided for JAM and other PG entrance examinations, * Encouraged and guided for participation in various academic competitions		
B.Sc. III	* Guided for JAM and other PG entrance examinations, Encouraged and guided for participation in various academic competitions * Guided to simulate various Physics problems using tools like Maple, Sci-Lab and MS-Excel. * Guided to perform the virtual experiments.		01 student is selected for admission at IISER, Mohali for MS
SCORE			05

K. Efforts made to uplift academic performance level of slow learners (extra practice/ providing study materials, counseling). **If any, (keep record)** (max. score 20)

Actual score = (Total hours/10)+5 for outcome

Class	Work done	Total Hrs spent	Outcome
B.Sc. Sem – I	Bridge Course (Mathematical Background)	05	Students are able to use the mathematical tools in Physics
B.Sc. Sem – II	Bridge Course (Electrical/ Electronics/Devices/Measurements)	05	Students are able to identify various Electrical/ Electronics devices and are able to measure the related physical quantities
SCORE			10

SECTION – IV : PROFESSIONAL DEVELOPMENT AND PARTICIPATION IN EXTENSION ACTIVITIES**A. Students related co-curricular and field based activities(e.g. field work, study tour, industrial visit, career counseling, etc (keep record) (max. score 20)****Actual score = Total hours/10**

Sr. No.	Activity	Hrs Spent
1.	Competition on Presentation and Demonstration Virtual Physics Experiment	12
2.	Sky watching events for students	08
SCORE		2.0

B. Other co-curricular activities (e.g. cultural, sports, N.S.S., N.C.C. etc) (max. score 20)**Actual score = Total hours/10**

Sr. No.	Activity	Hrs Spent
	NIL	
SCORE		

C. Extension /outreach activities(e.g. public/popular talks, working with GOs & NGOs etc) (keep record) (max. score 20)**Actual score = Total hours/10**

Sr. No.	Activity	Hrs Spent
1.	Sky watching events for Public	
2.	Science Popularization Program	
SCORE		

D. Contribution to management of department and college (max. score 20)**Actual score = Total hours/10**

Sr. No.	Activity/committee work	Hrs Spent
1.	NET, SET guidance committee- Convener	10
2.	Online Examination Committee	200
3.	Research data base committee- Member	05
4.	Nature and Science club committee- Member	02
5.	Co-ordinator, COC in Astronomy & Astrophysics	20
SCORE		20

E. Contribution to university work (keep record) (max. score 15)**Actual score = Total hours/10**

Sr. No.	Administrative/academic responsibility(e.g. Dean, BOS, Paper setting/moderation/valuation / curriculum restructuring etc	Hrs Spent
1.	Physics PG Subject Examination Committee – Member	30
2.	Paper Setting	10
SCORE		4.0

F. Membership of academic associations (max. score 10)

3 each for international /national level and 2 each for other levels membership

C-1. List of International, National level and State level membership		
Sr. No.	Name of Association	
1.	Nagpur University Teachers' Association	
2.	Indian Association Physics Teachers'	
3.	Luminescence Society of India	
4.	Indian Science Congress Association	
5.	Amravati University Physics Teachers' Association	
6.	Marathi Vigyan Parishad	
		SCORE
		10

G. Professional Development (max. score 10/semester)

Actual score = Total hours/10

Sr. No.	Name of course (e.g- refresher, orientation, short term courses etc)	Hrs Spent
1.		
SCORE		

SECTION – V : RESEARCH ACTIVITIES (keep records) (score will be as per API guidelines).

		SCORE
A. No. of students submitted/awarded Ph.D. degree	NIL	
B. No. of registered students for Ph.D. degree	06	
C. No. of fellow students	Nil	

D. Research Projects

Project	Title	Funding Agency	Status (ongoing/completed)	Outlay (Lack)	SCORE
NIL					
TOTAL SCORE					

E. Research Publications in Journals

Title, authors, journal, volume, page no.	Citation s	Impact Factor	Internation al Database	h- ind ex	SNI P	SJR	SCORE
Improvement of quantum efficiency through Gd3+ to Eu3+ energy transfer in YF3 phosphor	119	2.464	Scopus	06			14
Solutions for simple quantum mechanical systems using SCILAB			Web of Science				13
Energy Transfer Process in MgF2 : Gd3+, Eu3+ Phosphor : Application to Visible Quantum Cutting							02
TOTAL SCORE							29

F. Research Publications in Proceedings (2 per abstract and 5 per full text paper)

Title, authors	Name of conf/workshop etc with date/s	No. of Papers	Oral/P oster	SCORE
Synthesis and PL study of Sr3(VO4)2:Eu3+ phosphor for W-LED application	Sixth International Conference on Advances in Materials Science (Online) 23rd – 24th April 2021	1	Poster	02
TOTAL SCORE				02

G. Conf./workshop etc attended (max score 10) -2 per attendance certificate

Name of conf/workshop etc with date/s	
Sixth International Conference on Advances in Materials Science (Online) 23rd – 24th April 2021	
SCORE	02

H. Books written/edited (max score 20) 5 per book

Title of Book	Publication	Author/editor	SCORE
NIL			
SCORE			

I. Awards/recognitions/chaired session by faculty/faculty as a resource person (give details) (max score 10)

10 for national level award, 5 for state level, 2 for other awards and 2 per other categories like recognitions/resource person

NIL	
SCORE	

J. Consultancy Services 10 per consultancy

Area of consultancy	Revenue Generated
NIL	
SCORE	

K. Collaboration MoU (max score 10) 5 per collaboration

Organization/institute/industry etc	Details
NIL	
SCORE	

L. Patents, if any (5 for per submission and 15 for per approved patent)

Patents details	Filed/ sanctioned
NIL	
SCORE	

Dr. Pankaj A. Nagpure

Internal Marks Display UG and PG

Dept of Botany UG (Sample)

2017-2018

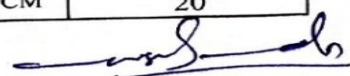
Shri Shivaji Science College, Amravati Department of Botany B.Sc. III MEB							
Sr. No	Roll no.	Name of the student	Marks out of 30	Marks 10	Assignments 04	GD 06	Total 20
1	2201	Bhele Rutuja Dilip BTB	24				
2	2202	Bobade Snehal Yeshwant	26	10	04	06	20
3	2203	Chambhare Prasad Padmakar	25	10	04	06	20
4	2205	Deshmukh Prajakta Sunilrao	27	10	04	06	20
5	2206	Deshmukh Shamlee Ashokrao	26	10	04	06	20
6	2207	Fiske Mukund Sagar	22	10	04	06	20
7	2208	Gade Purva Vinayak	29	10	04	06	20
9	2209	Gahukar Yashaswini Dilip	26	10	04	06	20
10	2210	Ghulaxe Shruti Girish	24	10	04	06	20
11	2211	Ingle Hema Deorao	24	10	04	06	20
12	2212	Jiwani Isma Raju	21	10	04	06	20
13	2213	Kathalkar Mayuri Rajendra	27	10	04	06	20
14	2214	Koche Akshata Atul	29	10	04	06	20
15	2215	Lekurwale Pranjali Diliprao	24	10	04	06	20
16	2216	Patil Aachal Ravindra	24	10	04	06	20
17	2217	Pawar Abhay Ganpat	24	10	04	06	20
18	2218	Shende Avanti Arunrao	24	10	04	06	20
19	2219	Tipare Mohini Ravindra	24	10	04	06	20
20	2220	Rinku Gawande	24	10	04	06	20
1	2301	Adhau Vaidevi Subhashrao MBB	25	10	04	06	20
2	2302	Bahekar Snehal Rajendra	20	07	04	06	17
3	2303	Bambal Mayuri Devidas	18	07	04	06	17
4	2304	Bawane Chetan Arvind	26	10	04	06	20
5	2305	Bodele Vaidehi Ravindra	20	10	04	06	20
6	2306	Dhakulkar Priti Anil	26	10	04	06	20
7	2307	Dhongade Dhanshri Sanjay	24	10	04	06	20
8	2308	Kene Prachi Satish	24	10	04	06	20
9	2309	Lahane Mrunalini Sanjay	24	10	04	06	20
10	2310	Lawhale Ravina Subhashrao	21	10	04	06	20
11	2311	Mahure Akansha Ravindra	18	10	04	06	20
12	2312	Marape Vaishnavi Vitthalrao	27	10	04	06	20
13	2313	Nagdeve Pooja Gunwant	20	10	04	06	20
14	2314	Patil Gauri Prashantrao	24	10	04	06	20
15	2315	Sawai Akshay Sanjay	25	10	04	06	20
16	2316	Solanke Rutuja Sunil	24	10	04	06	20
17	2317	Sune Rani Arunrao	18	10	04	06	20
18	2318	Taji Anuja Sureshsing	24	10	04	06	20
19	2319	Telmore Pallavi Gajanan	24	10	04	06	20
20	2320	Thakare Priya Suresh	24	10	04	06	20
21	2321	Thakare Shivani Chandrakant	24	10	04	06	20

22	2322	Wankhade Madhuri Amrit	25	10	04	06	20
1	2251	Badase Anuja Sanjyaro CEB	18	10	04	06	20
2	2252	Chavan Pavan Balkrishna	24	10	04	06	20
3	2253	Chavhan Vaishnavi Dipak	24	10	04	06	20
4	2254	Dandge Kshamata Subhash	24	10	04	06	20
5	2255	Gade Vishakha Bhimraoji	24	10	04	06	20
6	2256	Gajbhiye Deeksha Diwakar	25	10	04	06	20
7	2257	Ghuge Abhaya Digambar	18	10	04	06	20
8	2258	Himane Rutuja Vilasrao	24	10	04	06	20
9	2259	Kajalkar Vaishnavi Raosaheb	24	10	04	06	20
10	2260	Khan Sadaf Gauher Saleem	24	10	04	06	20
11	2261	Kharad Shiwani Gowardhan	24	10	04	06	20
12	2262	Kumbhare Sagar Vinayak	25	10	04	06	20
13	2263	Palekar Pratiksha Surendra	18	10	04	06	20
14	2264	Sune Sharddha Manoharrao	24	10	04	06	20
15	2265	Thorat Komal Mahendra	24	10	04	06	20
16	2266	Vaidya Vaishnavi Prafulla	24	10	04	06	20

Dept of Physics UG (Sample) Summer-2020

Shri Shivaji Science College, Amravati
Internal Assessment Summer-2020
Marksheet
B.Sc. III Sem. VI

S. N.	U.R.N.	R. N.	Name of student		Internal Marks
1	71278	2351	WANKHADE ABOLI VINODRAO	CMP	20
2	71279	2426	BHAGAT ACHAL ABHAY	CAP	20
3	71281	2433	KASAR AISHWARYA MILIND	CAP	20
4	71282	2377	BHOPALE AISHWARYA RAMRAOJI	CAM	20
5	71283	2217	UKE AISHWARYA SANJAY	PHG	17
6	71289	2218	WADATKAR AKSHAY SURESH	PHG	17
7	71296	2390	PILLAI ANCHALI SOMASEKHARAN	CAM	20
8	71302	2115	DAHAPUTE ANUP PURUSHOTTAM	PCM	15
9	71303	2432	G HARDE ANUSHRI SUNIL	CAP	20
10	71309	2159	TAMKHANE ARATI RAMRAO	PCM	17
11	71312	2151	PUNSE ASAVRI NAMDEORAO	PCM	20
12	71313	2437	PALKANDWAR ASHLESHA SANJAYRAO	CAP	17
13	71316	2201	AGHAO AVINASH KESHAV	PHG	20
14	71318	2443	THORAT BHAGYASHRI CHANDRASHEKHAR	CAP	15
15	71319	2442	THAKRE BHAGYASHRI MADHUKAR	CAP	20
16	71320	2147	NARSEKAR BHARGAVI ANANT	PCM	20
17	71324	2335	KALMEGH DARSHAN BHARAT	CMP	17
18	71325	2378	BOBADE DARSHAN SANDIPRAO	CAM	20
19	71327	2338	MAHALLE DARSHANA RAMCHANDRA	CMP	20
20	71328	2138	KURALKAR DHANANJAY ASHOK	PCM	17
21	71332	2334	KALE DHANASHRI RAJENDRA	CMP	20
22	71333	2118	DHANDE DHANSHRI VIJAYRAO	PCM	15
23	71335	2157	SHENDE DHIRAJKUMAR GAJANANRAO	PCM	17
24	71337	2427	BORKHADE DIVYA PRAKASHRAO	CAP	20
25	71340	2119	DHENGLE GANESH TUKARAM	PCM	20
26	71341	2122	DONGARDIVE GAURAV BHAGVANTRAO	PCM	20
27	71343	2154	SABLE GAURAV GOPALRAO	PCM	15
28	71344	2383	DHOLE GAURI PRAMODRAO	CAM	20
29	71345	2341	PACHAKAWADE GAYATRI SUNIL	CMP	20
30	71348	2137	KORADKAR GOPAL BHOURAO	PCM	17
31	71349	2429	DEOKATE GOPAL RAVINDRA	CAP	20
32	71350	2333	KALASKAR HARSHAD DHANRAJ	CMP	20
33	71351	2129	INGLE HARSHAD SANJAY	PCM	20
34	71352	2132	KADU HARSHADA DIGAMBARAO	PCM	20
35	71353	2123	GAWALI HARSHADA NANDKISHOR	PCM	20
36	71358	2107	BOBADE JARATKUMAR SHESHRAO	PCM	17
37	71360	2109	CHANDA JAYPAL RANJIT	PCM	17
38	71362	2116	DESHMUKH JUIE PRADIP	PCM	20
39	71366	2113	CHUNADE KALYANI NANASAHEB	PCM	20
40	71369	2142	MALPANI KALYANI SUNIL	PCM	20



S. N.	U.R.N.	R. N.	Name of student		Internal Marks
41	71370	2130	JAISWAL KAMESH SUNIL	PCM	17
42	71381	2205	GAWAI KSHITIJ DILIP	PHG	15
43	71383	2206	GAWANDE AKANKSHA PRADIP	PHG	20
44	71384	2204	DAHIWELE ANJALI VYANKATRAO	PHG	20
45	71385	2326	BARWAL ANKITA CHATURSINGH	CMP	20
46	71387	2430	DEVTALE ANUJA BHARAT	CAP	20
47	71388	2329	DHARMALE APURVA VINODRAO	CMP	20
48	71389	2156	SHELKE ARPITA AMBADAS	PCM	20
49	71391		VISHWEKAR BHARGAVI RAJENDRA	PCM	15
50	71393	2435	KAWALKAR DARSHANA SHRIKRUSHNA	CAP	20
51	71398	2350	THAKUR GAURAVI NARENDRASINGH	CMP	20
52	71400	2209	LAKADE GAYATRI OMPRAKASH	PHG	20
53	71405	2395	TEKADE HARSHADA GOVINDRAO	CAM	20
54	71407	2120	DHOKANE HRUTUJA SURESH	PCM	17
55	71411	2139	LIPTE KALYANI MONOHAR	PCM	20
56	71413	2160	THAKUR KHUSHBU KHUSHALSINGH	PCM	17
57	71414	2114	DAHAKI KIRAN MADHUKARRAO	PCM	20
58	71417	2387	NIMJE MANASI SUNIL	CAM	20
59	71420	2340	NAROLKAR MONIKA SATISH	CMP	20
60	71424	2399	UMAP NANDINI ARUNRAO	CAM	20
61	71426	2135	KEWATE NISHA PURUSHOTTAM	PCM	20
62	71431	2140	MADAKWADE PRAJAKTA THAMRAJ	PCM	20
63	71432	2214	SUKHADEVE PRANALI PARASHRAM	PHG	20
64	71433	2213	SAPKAL PRANJALI GAJANAN	PHG	20
65	71436	2339	MOHOD PRATIKSHA PRADIP	CMP	20
66	71438	2148	PALASPAGAR PRATIKSHA VIJAY	PCM	20
67	71439	2389	PAUL PRITI SOPANRAO	CAM	20
68	71442	2208	KALKAR RADHIKA DILIPRAO	PHG	17
69	71443	2203	BOBADE RADHIKA NARENDRA	PHG	20
70	71447	2343	RATHOD RESHMA KISAN	CMP	20
71	71450	2211	MASALADI RUTUJA BHARAT	PHG	17
72	71456	2121	DONDADKAR SANJANA MUKUNDRAO	PCM	20
73	71461	2101	ADSAD SHIVANI SURENDRA	PCM	20
74	71468	2376	AGRAWAL SHRUTIKA NANDKISHOR	CAM	20
75	71469	2436	KHADE SHUBHANGI GAJANAN	CAP	20
76	71471	2336	KHAN SIMRAN PARVEEN ZAKIR	CMP	20
77	71473	2431	DONGRE SUPRIYA ARUN	CAP	20
78	71478	2162	VITKARE VAISHNAVI ANIL	PCM	17
79	71480	2111	CHAVHAN VAISHNAVI KISHOR	PCM	20
80	71481	2342	PADWAD VAISHNAVI KISHOR	CMP	20
81	71482	2380	CHAUDHARI VAISHNAVI NARENDRA	CAM	20
82	71483	2103	BAND VAISHNAVI PRADIP	PCM	20
83	71485	2133	KALE VAISHNAVI RAMESH	PCM	17
84	71489	2149	PAWAR VASUNDHARA PANKAJ	PCM	20
85	71493	2438	PANDE VRUSHALI DILIPRAO	CAP	20

S. N.	U.R.N.	R. N.	Name of student		Internal Marks
86	71494	2392	SAWARKAR KUNAL DHANRAJ	CAM	20
87	71497	21101	Bende Mahima Vinayak	CAP	17
88	71501	2158	TALAN MANISHA VINOD	PCM	17
89	71504	2337	LONKAR MAYURI DNYANESHWAR	CMP	20
90	71506	2124	GAWANDE MAYURI KAILASHRAO	PCM	17
91	71507	2104	BHAMBURKAR MAYURI MULCHAND	PCM	17
92	71511	2345	ROTKAR SNEHAL SURESHRAO	CMP	20
93	71514	2153	RITHE MOHINI PRAVINRAO	PCM	20
94	71516	2102	AMBEKAR MONIKA DILIPRAO	PCM	17
95	71519	2388	PATINGE NEHA SANJAY	CAM	20
96	71520	2348	SONWAL NIKHIL GANESH	CMP	20
97	71523	2105	BHANDE NIKITA SURESHRAO	PCM	20
98	71525	2155	SHARMA NINAAR SHAILESH	PCM	17
99	71527	2163	WAGHMARE NISHANT SAMBHAJI	PCM	17
100	71532	2439	POHANKAR PAYAL SUBHASHRAO	CAP	20
101	71535		PIMPALKAR POOJA RAJENDRA	CMP	17
102	71545	2332	KADU PRAJWAL PRALHADRAO	CMP	17
103	71546	2220	MOHOD PRAKASH D.	PHG	17
104	71547	2134	KAMALAPURE PRANALI SANJAYRAO	PCM	20
105	71554	2347	SONTAKKE PRATIK ARUN	CMP	20
106	71561	2131	JARANDE PRIYANKA PRABHAKAR	PCM	20
107	71562	2150	POKALE PRIYANKA RAVINDRA	PCM	20
108	71569	2106	BHASME RADHIKA RAJENDRA	PCM	17
109	71570	2126	GIRI RAJESH GAJANAN	PCM	15
110	71573	2330	GOYAL RASHI ANUP	CMP	20
111	71584	2396	THAKUR ROHIT AJAYSINGH	CAM	17
112	71585	2385	KALMEGH ROHIT ANIL	CAM	17
113	71586	2152	RATHOD ROHIT KAILAS	PCM	17
114	71590	2108	BURGHATE RUSHIKESH JAYSHWAR	PCM	20
115	71593	2117	DEV RUTUJA MOHAN	PCM	20
116	71595	2210	MAHALLE RUTVIK SUDHIR	PHG	20
117	71599	2166	YAWALE SAKSHI LILADHAR	PCM	20
118	71600	2444	WASANKAR SAKSHI MANOJ	CAP	20
119	71602	2202	BANSOD SAMIKSHA BHUSHAN	PHG	17
120	71603	2215	THAKARE SAMIKSHA CHAKRADHARRAO	PHG	20
121	71604	2143	MANKAR SAMIKSHA SANGITRAO	PCM	20
122	71606	2381	DESHMUKH SAMPADA JAGDISHRAO	CAM	20
123	71608	2393	SHEKH SAMREEN SHAD ABDUL HABIB	CAM	20
124	71611	2394	SUNE SARVESH SANJAYRAO	CAM	20
125	71612	2219	WANKHADE SATYAM ASHOK	PHG	17
126	71613	2386	KOKARE SAURABH GAJANAN	CAM	15
127	71614	2440	RAKHONDE SAYALI VIJAYRAO	CAP	20
128	71615	2327	BAWANE SHAILESH RAMDAS	CMP	15
129	71618	2346	SHEKH SHEKH SOHIL SHEKH NURA	CMP	20
130	71623	2110	CHAUDHARI SHIVANI BHOURAO	PCM	20

S. N.	U.R.N.	R. N.	Name of student		Internal Marks
131	71626	2207	KADU SHIVANI SATISHRAO	PHG	17
132	71628	2216	TRIPATHI SHRADDHA KAMLENDRAPARSAD	PHG	15
133	71634	2212	PALI SHRIKANT ROSHAN	PHG	17
134	71636	2441	TAYADE SHRUTI SANTOSHRAO	CAP	15
135	71638	2382	DESHMUKH SHRUTIKA PRAVINRAO	CAM	20
136	71639	2165	WAR SHUBHAM GAJANAN	PCM	15
137	71642	2125	GHUIKAR SHUBHANGI SANJAY	PCM	17
138	71644	2434	KASHYAP SNEHA JOKHAN	CAP	20
139	71646	2164	WAGHMARE SNEHA SANJAY	PCM	17
140	71647	2428	CHAUDHARI SNEHA SHARADRAO	CAP	15
141	71649	2384	GAWANDE SNEHAL SAHEBRAO	CAM	15
142	71652	2145	MOHOD SNEHAL VIJAYRAO	PCM	17
143	71653	2398	WANKHADE SNEHAL WALMIKRAO	CAM	17
144	71657	2127	GUJAR SONALI SUBHASH	PCM	20
145	71660	2128	INGALKAR SUMIT RAJENDRA	PCM	17
146	71662	2136	KHANDARE SWAPNIL SUBHASH	PCM	20
147	71664	2397	UMALE SWARAJ ARVINDRAO	CAM	17
148	71665	2391	R THOTTIAPPAN T DEEPAKRAJ R THOTTIAPPAN	CAM	17
149	71666	2144	MATTE TAMESHWARI MANOHAR	PCM	20
150	71667	2146	MORKHADE TANIYA SHYAM	PCM	20
151	71681	2349	THAKARE VAISHNAVI BALABHAU	CMP	20
152	71683	2379	BURGHATE VAISHNAVI DIPAKRAO	CAM	20
153	71696	2328	CHOUDHARI VARUN SATISH	CMP	20
154	71697	2141	MAHAJAN VEDANT ABHIJEET	PCM	20
155	71699	2112	CHINCHOLKAR VICKY RAJENDRA	PCM	17
156	71700	21200	Wagh Vinay Dattatray	CAP	17
157	71701	2331	ISAL VISHAL GOPALRAO	CMP	15
158	71704	2344	REWASKAR YASH MANOHAR	CMP	15

Shri Shivaji Science College, Amravati

Department of Physics

Allotment of Internal Marks

M.SC. I SEMESTER I (WINTER 2019)

SN.	Roll no.	Name of student	1PHY1			1PHY2			1PHY3			1PHY4		
			Unit Test Marks Out of 15	Seminar Out of 05	Total Out of 20	Unit Test Marks Out of 15	Seminar Out of 05	Total Out of 20	Unit Test Marks Out of 15	Seminar Out of 05	Total Out of 20	Unit Test Marks Out of 15	Seminar Out of 05	Total Out of 20
1	11663	GAWALI DHANANJAY P.	14	4	18	14	5	19	14	5	19	14	5	19
2	11664	SHEWATKAR ADITI K.	13	5	18	14	5	19	14	5	19	14	5	19
3	11665	DAHIWADE AISHWARYA B.	14	5	19	12	4	16	14	5	19	14	5	19
4	11666	SONAR AMBIKA R	12	4	16	14	5	19	14	5	19	14	5	19
5	11667	DESHMUKH HARSHA S.	15	5	20	15	5	20	15	5	20	15	5	20
6	11668	CHAINANI NAINA M.	14	5	19	14	5	19	14	5	19	14	5	19
7	11669	BHAMHANKAR NEHA V	14	5	19	14	5	19	14	5	19	14	5	19
8	11670	KUBADE PRATIKSHA M.	14	5	19	14	5	19	14	5	19	14	5	19
9	11671	SAWARKAR SHEETAL V.	14	5	19	14	5	19	14	5	19	14	5	19
10	11673	CHAWARE SIDDHALI P.	14	5	19	15	5	20	15	5	20	15	5	20
11	11674	UROOSA AMBREEN KHAN	14	5	19	14	5	19	14	5	19	14	5	19
12	11675	METANGE VAISHNAVI A	14	5	19	14	4	18	14	5	19	14	5	19
13	11676	MANGALE VAISHNAVI P	14	5	19	14	5	19	14	5	19	14	5	19
14	11677	GAJEWAR KUNAL G.	14	5	19	15	5	20	15	5	20	15	5	20
15	11678	KARDE VAIBHAV V.	13	4	17	14	5	19	14	5	19	14	5	19


16	11679	NIKAM VAIBHAV R	12	4	16	14	5	19	14	5	19	14	5	19
M.SC. II SEMESTER III (WINTER 2019)														
S. N.	ROLL NO.	Name Student	3PHY1			3PHY2			3PHY3			3PHY4		
			Unit Test Marks Out of 15	Seminar Out of 05	Total Out of 20	Unit Test Marks Out of 15	Seminar Out of 05	Total Out of 20	Unit Test Marks Out of 15	Seminar Out of 05	Total Out of 20	Unit Test Marks Out of 15	Seminar Out of 05	Total Out of 20
1	30882	Mr. Anurag D. Ajmire	14	5	19	14	5	19	14	5	19	14	5	19
2	30886	Ku Anuradha N. Kaple	14	5	19	14	5	19	14	5	19	14	5	19
3	30884	Ku Dipali S. Atkare	14	5	19	14	5	19	14	5	19	14	5	19
4	30885	Ku Eshwari L. Thakare	14	5	19	14	5	19	14	5	19	14	5	19
5	30886	Ku Gauri S. Wankhade	14	5	19	15	5	20	15	5	20	15	5	20
6	30887	Ku Hadiya F. T.Khan	14	5	19	14	5	19	14	5	19	14	5	19
7	30888	Ku Kalyani A. Chaudhari	14	5	19	14	5	19	14	5	19	14	5	19
8	30889	Ku Madhuri V. Nayak	14	5	19	14	5	19	14	5	19	14	5	19
9	30890	Ku Pooja V. Wankhade	14	5	19	14	5	19	14	5	19	14	5	19
10	30891	Ku Pradnya S. Pawar	14	4	18	15	5	20	15	5	20	15	5	20
11	30892	Ku Puja V. Nimbhorkar	14	5	19	14	5	19	14	5	19	14	5	19
12	50045	Ku Samiksha S. Deshmukh	14	5	19	14	5	19	14	5	19	14	5	19
13	30893	Ku Sharmeen H. Sayyad	14	5	19	14	5	19	14	5	19	14	5	19
14	30894	Ku Veena V. Giri	14	5	19	15	5	20	15	5	20	15	5	20
15	30895	Mr. Om P. Gunjkar	15	5	20	14	5	19	14	5	19	14	5	19
16	30896	Mr. Roshan L. Jadhao	14	5	19	14	5	19	14	5	19	14	5	19
17	30897	Mr.Sanket N Dhanwate	14	5	19	14	5	19	14	5	19	14	5	19

18	30898	Mr. Sanket S.Korde	14	5	19	13.9	5	19	14	5	19	14	5	19
19	78604	Mr.Tushar S. Kamble	14	5	19	13.8	5	19	14	5	19	14	5	19
<p style="text-align: center;">Shri Shivaji Science College, Amravati Department of Physics Allotment of Internal Marks</p> <p style="text-align: center;">M.SC. I SEMESTER II (SUMMER 2020)</p>														
s.n.	roll no.	Name of student	2PHY1			2PHY2			2PHY3			2PHY4		
			Unit Test Marks Out of 15	Seminar Out of 05	Total Out of 20	Unit Test Marks Out of 15	Seminar Out of 05	Total Out of 20	Unit Test Marks Out of 15	Seminar Out of 05	Total Out of 20	Unit Test Marks Out of 15	Seminar Out of 05	Total Out of 20
1	11663	GAWALI DHANANJAY P.	14	5	19	14	5	19	14	5	19	14	5	19
2	11664	SHEWATKAR ADITI K.	14	5	19	14	5	19	14	5	19	14	5	19
3	11665	DAHIWADE AISHWARYA B.	14	5	19	14	5	19	14	5	19	14	5	19
4	11666	SONAR AMBIKA R	14	5	19	14	5	19	14	5	19	14	5	19
5	11667	DESHMUKH HARSHA S.	15	5	20	15	5	20	15	5	20	15	5	20
6	11668	CHAINANI NAINA M.	15	5	20	14	5	19	14	5	19	14	5	19
7	11669	BHAMHANKAR NEHA V	14	5	19	14	5	19	14	5	19	14	5	19
8	11670	KUBADE PRATIKSHA M.	14	5	19	14	5	19	14	5	19	14	5	19
9	11671	SAWARKAR SHEETAL V.	14	5	19	14	5	19	14	5	19	14	5	19
10	11673	CHAWARE SIDDHALI P.	15	5	20	15	5	20	15	5	20	15	5	20
11	11674	UROOSA AMBREEN KHAN	14	4	18	14	5	19	14	5	19	14	5	19

12	11675	METANGE VAISHNAVI A	14	5	19	14	5	19	14	5	19	14	5	19
13	11676	MANGALE VAISHNAVI P	14	5	19	14	5	19	15	5	20	14	5	19
14	11677	GAJEWAR KUNAL G.	15	5	20	15	5	20	15	5	20	15	5	20
15	11678	KARDE VAIBHAV V.	14	5	19	14	5	19	14	5	19	14	5	19
16	11679	NIKAM VAIBHAV R	14	5	19	14	5	19	14	5	19	14	5	19

M.SC. II SEMESTER IV (SUMMER 2020)

S. N.	ROLL NO.	Name Student	4PHY1			4PHY2			4PHY3			4PHY4		
			Unit Test Marks Out of 15	Seminar Out of 05	Total Out of 20	Unit Test Marks Out of 15	Seminar Out of 05	Total Out of 20	Unit Test Marks Out of 15	Seminar Out of 05	Total Out of 20	Unit Test Marks Out of 15	Seminar Out of 05	Total Out of 20
1	30882	Mr. Anurag D. Ajmire	14	5	19	14	5	19	14	5	19	14	5	19
2	30886	Ku Anuradha N. Kaple	12	5	17	14	5	19	14	5	19	14	5	19
3	30884	Ku Dipali S. Atkare	14	5	19	14	5	19	14	5	19	14	5	19
4	30885	Ku Eshwari L. Thakare	15	5	20	14	5	19	14	5	19	14	5	19
5	30886	Ku Gauri S. Wankhade	14	5	19	15	5	20	15	5	20	15	5	20
6	30887	Ku Hadiya F. T.Khan	14	5	19	14	5	19	14	5	19	14	5	19
7	30888	Ku Kalyani A. Chaudhari	14	5	19	14	5	19	14	5	19	14	5	19
8	30889	Ku Madhuri V. Nayak	14	5	19	14	5	19	14	5	19	14	5	19
9	30890	Ku Pooja V. Wankhade	14	5	19	14	5	19	14	5	19	14	5	19
10	30891	Ku Pradnya S. Pawar	14	5	19	15	5	20	15	5	20	15	5	20
11	30892	Ku Puja V. Nimbhorkar	14	5	19	14	5	19	14	5	19	14	5	19
12	50045	Ku Samiksha S. Deshmukh	14	5	19	14	5	19	14	5	19	14	5	19
13	30893	Ku Sharmeen H. Sayyad	15	5	20	14	5	19	14	5	19	14	5	19

14	30894	Ku Veena V. Giri	14	5	19	15	5	20	15	5	20	15	5	20
15	30895	Mr. Om P. Gunjkar	14	5	19	14	5	19	14	5	19	14	5	19
16	30896	Mr. Roshan L. Jadhao	13	5	18	14	5	19	14	5	19	14	5	19
17	30897	Mr.Sanket N Dhanwate	14	5	19	14	5	19	14	5	19	14	5	19
18	30898	Mr. Sanket S.Korde	15	5	20	15	5	20	14	5	19	14	5	19
19	78604	Mr.Tushar S. Kamble	14	5	19	15	5	20	14	5	19	14	5	19
														

Dept. of Environmental Science UG (Sample) Winter-2020

Sant Gadge Baba Amravati University, Amravati					
Record of Internal Assessment Marks: W - 2020					
Name of the College : Shri Shivaji Science College, Amravati					
Class:B.Sc- I (Sem-I)				Subject: Environmental Science	
Name of the Teacher : Dr. S. P. Ingole & Mr. K. J. Gawai					
Paper (with title) :-1S Concept of Environmental Science					
Sr. No.		Name of the Students	Assignment / Project Assignment Max. Marks:- 08	Class tests Max. Marks:- 12	Total Max. Marks:- 20
		CEB + CEZ			
1	71640	Abhay Vinod Jabde	8	12	20
2	71644	Abhishek Baburao Raut	8	12	20
3	71647	Additya Sudhir Pande	8	10	18
4	71695	Avinash Jaykisan Mate	8	12	20
5	71706	Bhuvaneshwari Baban Bhagat	8	12	20
6	71716	Deep Avinash Ronghe	8	12	20
7	71745	Janhavi Vinod Isal	8	12	20
8	71757	Kamakshi Raju Mahatme	8	12	20
9	71758	Kamaldeep Ajayrao Nagapure	8	12	20
10	71772	Krushna Prakashrao Bele	8	12	20
11	71780	Ku Sakshi Gajananrao Wathodkar	8	12	20
12	71792	Mayuri Sudhir Kasar	8	12	20
13	71803	Nikhil Anil Rokade	8	12	20
14	71815	Onam Vinod Tirmare	8	12	20
15	71838	Prajwal Gajanan Ingle	8	12	20
16	71843	Pranali Sunilrao Khadse	8	12	20
17	71847	Pranit Pramod Khadse	8	12	20
18	71860	Priti Balu Swargiya	8	12	20
19	71867	Purva Sharad Bhagat	8	12	20
20	71883	Ritu Ramkumar Vyas	8	12	20
21	71888	Rohit Shankar Thakare	8	12	20
22	71923	Sanjana Anil Dhote	8	12	20
23	71926	Satish Chhagan Jamunkar	8	12	20
24	71959	Shrutika Jaykumar Deshmukh	8	12	20
25	71964	Snehal Pradip Wankhade	8	12	20
26	71975	Tanushree Rajesh Babhulkar	8	12	20
27	71998	Vaishnavi Sunilrao Mankar	8	12	20
28	72014	Yash Vidyadhar Dalvi	8	12	20
29	72015	Yashvant Rajkumar Deshmukh	8	12	20
30	82440	Aastha Kiranrao Dondalkar	8	12	20
31	71754	Kalyani Chaware (Added)	8	10	18
32	71753	Kalyani Gajanan Raut	8	12	20
33	71837	Prajeta Sanjay Shrikhande	8	12	20
34	71963	Snehal Arvind Tantarapale	8	12	20
24 and above :- 12					
From 18 - 23 :- 10					
From 18 - 17 :- 07					
From 00 - 10 :- 00					

Sant Gadge Baba Amravati University, Amravati						
Record of Internal Assessment Marks: W - 2020						
Name of the College : Shri Shivaji Science College, Amravati						
Class:B.Sc- II (Sem-III)				Subject: Environmental Science		
Name of the Teacher : Dr. K. J. Gawai & Mr. V.D. Bute						
Paper (with title) :- 3S Environmental Chemistry						
Sr.		Name of the Students		Marks awarded		Total Max. Marks:- 20
			Assignment / Project Assignment Max.	Seminar / Group Discussion /Study tour / Industrial visit / visit to educational Institutes / research organization / field work Max. Marks:- 6	Class tests Max. Marks:- 10	
1	71552	Aarohi Rajesh Gawande	4	6	10	20
2	71559	Aboli Rajesh Shende	4	6	10	20
3	71564	AdeshDattaraoDeshmukh	4	6	10	20
4	71593	AnkeshRamsinghJagdev	4	6	10	20
5	71617	Chaitrali Sanjay More	4	6	10	20
6	71619	ChandrashekharTarale	4	6	10	20
7	71620	CharviKailashSarkate	4	6	10	20
8	71622	DarshanaManoharWath	4	6	10	20
9	71626	Dhanashri Vishnu Sao	4	6	10	20
10	71630	Ditiksha Ramesh Barekar	4	6	10	20
11	71631	DivayaniVitthalMohod	4	6	10	20
12	71644	GarjatMilindKalbande	4	6	10	20
13	71645	Gaurav Harish Ajmire	4	6	10	20
14	71647	GauriMadhukarWankhede	4	6	10	20
15	71649	GauriRavindraNimbhorkar	4	6	10	20
16	71654	GayatriRajendraChopde	4	6	10	20
17	71665	Hitesh Anil Shringare	4	6	10	20
18	71669	Isha Ramesh Langade	4	6	10	20
19	71671	IshwariAnantaBhuyar	4	6	10	20
20	71679	JanhviMoreswarDeshpande	4	6	10	20
21	71680	JanviRavishankarThakare	4	6	10	20
22	71704	KrutikaManoharMakade	4	6	10	20
23	71706	KunalSubhashraoShirbhate	4	6	10	20
24	71729	Meghesh Anil Khawase	4	6	10	20
25	71734	MrunalPramodKalaskar	4	6	10	20
26	71744	Nikita Mohan Barbude	4	6	10	20
27	71746	Nikita Pramod Jengathe	4	6	10	20
28	71750	Nikita Sunil Keche	4	6	10	20
29	71761	PallaviVinodSonone	4	6	10	20
30	71779	Pranjali Anil Raut	4	6	10	20
31	71798	RadhikaDilipraoPund	4	6	10	20
32	71799	Radhika Sanjay Kashikar	4	6	10	20
33	71803	RamshaTahreem Khan	4	6	10	20
34	71808	RenuManojPande	4	6	10	20
35	71814	Ritika Sanjay Londe	4	6	10	20
36	71826	Rutuja Kailas Jethe	4	6	10	20
37	71830	RutujaSurendraKalbende	4	6	10	20
38	71833	SagarRamdasMadankar	4	6	10	20
39	71844	SakshiGajananGawande	4	6	10	20
40	71849	SakshiNitinraoDeshmukh	4	6	10	20
41	71884	SanketSatishraoKhade	4	6	10	20
42	71891	SaurabhPramodHurde	4	6	10	20
43	71894	SejalRamraoSakhare	4	6	10	20
44	71901	ShashankJagdishNagarale	4	6	10	20
45	71906	ShivaniRajendraBhoyar	4	6	10	20
46	71931	Shweta Manish Sarde	4	6	10	20
47	71947	SukhadaNanasahebRaut	4	6	10	20
48	71955	TanayaGajananChavhan	4	6	10	20
49	71969	VaishnaviArjunNipane	4	6	10	20
50	71980	VedantDilipraoKuche	4	6	10	20

Sant Gadge Baba Amravati University, Amravati						
Record of Internal Assessment Marks: W - 2020						
Name of the College : Shri Shivaji Science College, Amravati						
Class:B.Sc- III (Sem-V)				Subject: Environmental Science		
Name of the Teacher : Dr. S. P. Ingole & Mr. V.D. Bute						
Paper (with title) :- 5S Pollution Control Technology						
Sr. No	Roll No.	Name of the Students	Marks awarded			Total Max. Marks:- 20
			Assignment / Project Assignment Max. Marks:- 04	Seminar / Group Discussion /Study tour / Industrial visit / visit to educational Institutes / research organization / field work etc. Max. Marks:- 06	Class tests Max. Marks:- 10	
1	71101	POOJA ARVIND KANNAKE (R.N. Not found)	4	6	9	19
2	71883	ACHAL DESHMUKH	4	6	7	17
3	71887	SHEIKH ADEEBA MOHD SADIQUE	4	6	10	20
4	71893	MAMANKAR ADITI RAVINDRA	4	6	10	20
5	71899	TAYADE AISHWARYA DADARAO	4	6	10	20
6	71900	KOTHALE AJAY RAMESHRAO	4	6	9	19
7	71903	AKSHAY ADE		6	9	19
8	71912	LONKAR ANAGHA AVINASH	4	6	10	20
9	71914	DAHIKAR ANAND RAMESH	4	6	10	20
10	71937	GOSWAMI ASHWINI GAJANAN	4	6	5	15
11	71948	RAUT BHAVESH SHYAM	4	6	9	19
12	71966	AGHAM DIVYA BHARAT	4	6	10	20
13	71967	WANKHADE DIVYA RAJU	4	6	5	15
14	72034	CHINCHMALATPURE SRUSHTI KIRAN	4	6	10	20
15	72054	KSHIRSAGAR MAYURI PRADIPRAO	4	6	9	19
16	72071	LOMATE NANDINI VILAS	4	6	10	20
17	72077	LENDE NIDHI VIJAY	4	6	7	17
18	72092	WANKHADE NIVRUTTI ARVIND	4	6	9	19
19	72097	GAIKWAD PALLAVI RAJESH	4	6	9	19
20	72107	RAUT PRACHI SURESHRAO	4	6	10	20
21	72118	PRANALI RAJESH ABRUK	4	6	10	20
22	72130	NINNORE PRATIKSHA PREMCHAND	4	6	10	20
23	72137	PRIYANKA CHINCHKHEDE	4	6	10	20
24	72154	WANKHADE RENUKA VINOD	4	6	10	20
25	72162	VAIDYA ROSHAN SHESHRAO	4	6	10	20
26	72163	BHADANGE ROSHANI SANJAYRAO	4	6	10	20
27	72167	BOBADE RUCHIKA VILASRAO	4	6	9	19
28	72169	CHOUDHARI RUGVEDI DHARMENDRA	4	6	4	14
29	72175	SHENDE RUTUJA ANIL	4	6	10	20
30	72177	PANGARKAR RUTUJA DHANANJAY	4	6	9	19
31	72186	THAKARE SAGAR AJAY	4	6	10	20
32	72236	NAGRURKAR SEJAL VINOD	4	6	7	17
33	72255	VAIDYA SHREYAS SANJAY	4	6	10	20
34	72259	DESHMUKH SHRUTI RANJIT	4	6	10	20
35	72292	TEJASWINI NARAYAN ABRUK	4	6	10	20
36	72314	THAKARE VAISHNAVI RAJKUMAR	4	6	10	20
37	72315	VAISHNAVI R. DESHMUKH	4	6	7	17
38	72319	KAKADE VAISHNAVI SUNIL	4	6	10	20
39	72322	RATHOD VANSHIKA VINOD	4	6	9	19
40	72325	INGOLE VINAY ANILRAO	4	6	10	20
41	72329	VIVEKANAND S. SAWAI	4	6	7	17
42	72330	PARISE VRUSHALI BALU	4	6	9	19
43	72342	SHAH ZAHID SAYEED	4	6	7	17
44	72174	KALE RUTIKA RAVINDRA	4	6	9	19
45	72101					19

Shri Shivaji Science College, Amravati
Session 2020-21
Winter 2020
M.Sc I (SEM-I)
Dept. of Environmental Science
Internal Assessment Mark

Sr. No.	Roll No.	Name of Students	Int. Assi Marks			
			I	II	III	IV
			20	20	20	20
1	70001	Ku. Aanchal Vatan Dudhe	19	19	19	19
2	70002	Ku. Ahlesha Anilrao Gharde	19	19	19	19
3	70003	Ku.Ashvini Dinesh Tambae	19	19	19	19
4	70004	Ku. Bhagyashri D. Wankhade	20	20	20	20
5	70005	Brijesh suresh Rathod	19	19	19	19
6	70006	Ku. Dhanashri Shrikant Wakode	20	20	20	20
7	70007	Gajanan Bhabla Bethekar	19	19	19	19
8	70008	Ku. Janhavi Damodar Dalvi	20	20	20	20
9	70009	Ku. Kalyani Satish Thakare	20	20	20	20
10	70010	Ku Komal Sanjay Gosavi	20	20	20	20
11	70011	Ku. Manjiri P. Wankhade	20	20	20	20
12	70012	Ku Mayuri Manohar Yerne	20	20	20	20
13	70013	Mohit Rajendra Kale	20	20	20	20
14	70014	Prabha Ganpatrao Kumbhare	20	20	20	20
15	70015	Ku. Pradhnya Motiram Tathod	20	20	20	20
16	70016	Ku. Pranali Vinid Dhote	19	19	19	19
17	70017	Ku. Pranjali Jayeshrao Khodwe	20	20	20	20
18	70018	Prathmesh Anil Thakare	19	19	19	19
19	70019	Ku. Rupali Arun Khade	19	19	19	19
20	70020	Sagar Sanjay Bambal	19	19	19	19
21	70021	Ku. Saima Salim Shaikh	19	19	19	19
22	70022	Ku. Samiksha Surendra Mahure	20	20	20	20
23	70023	Ku. Sanskruti Ganesh Sagane	20	20	20	20
24	70024	Ku. Shivani Rajendra Wakode	20	20	20	20
25	70025	Ku. Snehal Rajendra Bobade	20	20	20	20
26	70026	Ku. Sonali P. Borkar	20	20	20	20
27	70027	Ku Toshana Pramod Badge	20	20	20	20
28	70028	Ku. Trushana Goverdhan Thakare	19	19	19	19

Shri Shivaji Science College, Amravati Session 2020-21 Winter 2020 M.Sc II (SEM-III) Dept. of Environmental Science Internal Assessment Mark						
Sr. No.	Roll No.	Name of Students	Int. Assi Marks			
			IX	X	XI	XII
			20	20	20	20
1	70001	Anup A. Taywade	19	19	19	19
2	70002	Ku. Chaitali N.Thakare	20	20	20	20
3	70003	Chetan Sharad Satpute	19	19	19	19
4	70004	Ku. Kirtika Jagdish Mohod	19	19	19	19
5	70005	Ku. Ankita Sunil Bhadange	19	19	19	19
6	70006	Ku. Kalyani bansi Bhatkar	20	20	20	20
7	70007	Ku. Prerna Nanduji Hekde	19	19	19	19
8	70008	Ku. Ruchita A. Jumade	19	19	19	19
9	70009	Ku.Samiksha S. Bondre	20	20	20	20
10	70010	Ku. Shruti R.Yawale	19	19	19	19
11	70011	Ku. Vaibhavi M.Ksirsagar	20	20	20	20
12	70012	Ku. Mohini Anil Konde	19	19	19	19
13	70013	Ku. Pooja Vilas Lawhale	19	19	19	19
14	70014	Ku. Pratiksha Gjanan Vighe	19	19	19	19

Dept. of Statistics UG (Sample) Summer-2021

Sant Gadge Baba

Amravati University

23/08/ 2021 5:40:48 P

118-Shri Shivaji Science College, Amravati

SUBJECT WISE INTERNAL MARKS SUMMER 2021

B.Sc. PART-I (SEMESTER-II) Summer 2021

STS - 1 - Statistics-S1 - I.A.(THEORY)

Max. Marks : 20

SNo	Roll No.	Student Name	Marks
1	71630	Achal Panjabrao Dongare	20
2	71650	Akruti Pramod Sharma	20
3	71653	Amol Ambadas Shende	15
4	71654	Amruta Kishor Wankhade	20
5	71656	Ankita Rajendra Surose	20
6	71657	Ankita Raju Rathod	20
7	71658	Ankush Haridas Khade	18
8	71664	Anushree Ganeshrao Olivkar	20
9	71667	Apurva Balu Kukade	20
10	71684	Bhagyashri Chandrashekhara Gangane	20
11	71690	Chaitali Istari Ghodam	20
12	71691	Chaitali Kisana Wankhade	20
13	71695	Darshan Rajesh Patil	20
14	71696	Darshana Shankarrao Ingle	20
15	71702	Divya Anil Dhawase	20
16	71712	Gayatri Anilappa Gorte	18
17	71715	Gouri Gopal Dharaskar	20
18	71721	Hemant Ravi Mokalekar	18
19	71722	Hiral Subhashrao Pohokar	20
20	71725	Jagruti Ravindra Zade	18

SNo	Roll No.	Student Name	Marks
21	71732	Jayesh Sunil Tidke	20
22	71743	Kautuk Purushottam Mokashe	18
23	71752	Kishori Pradip Takarkhede	20
24	71753	Komal Gopalrao Papadkar	20
25	71755	Kruteeka Pramod Kandalkar	18
26	71763	Ku Shraddha Arun Kukade	20
27	71769	Manashri Chandrakant Surode	20
28	71770	Mansi Manish Eklare	18
29	71782	Nandini Arun Zakarde	20
30	71789	Nikita Kiran Korate	20
31	71795	Om Nandkishor Sawwalakhe	18
32	71804	Payal Ravindra Kanholkar	20
33	71818	Prajwal Pandit Wade	18
34	71819	Prajwal Rajendra Chahurkar	15
35	71821	Pranali Santosh Khandar	20
36	71829	Prathamesh Sunilrao Nimbhorkar	18
37	71833	Pratish Vijay Jaiswal	18
38	71850	Radhika Sunil Raut	18
39	71858	Ritika Mahesh Motwani	20

Note : If any Candidate's Name is missing in this list, Please indicate the same at the end and write a marks.



118-Shri Shivaji Science College, Amravati
SUBJECT WISE INTERNAL MARKS SUMMER 2021
B.Sc. PART-I (SEMESTER-II) Summer 2021
STS - 1 - Statistics-S1 - I.A.(THEORY)
Max. Marks : 20

SNo	Roll No.	Student Name	Marks
40	71870	Rutuja Avinash Lokhande	18
41	71871	Rutuja Haribhau Wankhade	20
42	71872	Rutuja Sudhirrao Pandao	18
43	71873	Rutuja Vitthalrao Pande	18
44	71877	Sakshi Babarao Doifode	20
45	71879	Sakshi Kailas Adole	20
46	71880	Sakshi Manohar Pidkalwar	18
47	71885	Sakshi Vilasrao Gangane	20
48	71888	Samiksha Chandrakant Komalwar	20
49	71889	Samiksha Jayant Deshmukh	20
50	71904	Sayali Avinash Chavan	20
51	71913	Shivani Dipak Mohod	18
52	71921	Shravani Sunil Khandare	20
53	71934	Shweta Ashok Sarade	20
54	71944	Tanmay Nevidas Chavhan	20
55	71958	Vaishnavi Ravindra Farkunde	20
56	71960	Vaishnavi Ashokrao Kanherkar	18
57	71963	Vaishnavi Kailas Kurhade	20
58	71966	Vaishnavi Narayan Ghurde	18

SNo	Roll No.	Student Name	Marks
59	71969	Vaishnavi Subhash Deshmukh	20
60	71983	Yash Divakar Wankhade	15
61	71988	Yogita Kishor Jawanjal	20

Dr. H. S. LUNGE
 IQAC Coordinator
 Shri Shivaji Science College
 Amravati.



Principal
 Shri Shivaji Science College
 AMRAVATI.

Project Work on EIA
Dept. of Environmental Science (Sample)
Year 2019-2020

SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI
Department of Environmental Science
SESSION 2019-2020
Project Report

Name of Student Nandini Varsha Pachpor

Class B.Sc. IIIrd Group CEB Semester VI Roll No. 2835

Shri Shivaji Education Society, Amravati's

SHRI SHIVAJI SCIENCE COLLEGE,

Shivaji Nagar, Amravati – 444603 (M.S.)

Re-accredited by NAAC with A grade (Very Good) with a CGPA of 3.10
“College with Potential for Excellence”

Department of Environmental Science



PROJECT REPORT

ON

Estimation of impact of refuses on soil quality

= SUBMITTED BY =

.....Nandini V. Pachpor.....

SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI

2019-2020

Shri Shivaji Education Society, Amravati's

SHRI SHIVAJI SCIENCE COLLEGE,**Shivaji Nagar, Amravati – 444603 (M.S.)**Re-accredited by NAAC with A grade (Very Good) with a CGPA of 3.10
"College with Potential for Excellence"**Department of Environmental Science****CERTIFICATE**

This is to certify that,

Mr. / Ms. Nandini Varsha Pachporwith College Roll No. 2835 Studying in the Class/Group B.Sc. 1st Year (CEB)Semester VI during academic Session 2019-2020 of this institute.

He/She has completed Project Work based on the Syllabus and given satisfactory account of it in this project.

Date: / /2020

Signature of the Incharge

Head of the Department

Project Work on EIA

SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI

Department of Environmental Science

SESSION 2019-2020

Project Report

Name of Student Shraddha H. Jaiswal

Class B.sc III Group CEB Semester VI Roll No. 2831

Shri Shivaji Education Society, Amravati's

SHRI SHIVAJI SCIENCE COLLEGE,

Shivaji Nagar, Amravati – 444603 (M.S.)

Re-accredited by NAAC with A grade (Very Good) with a CGPA of 3.10
“College with Potential for Excellence”

Department of Environmental Science



PROJECT REPORT

ON

...Effects of air pollutants on leaves

= SUBMITTED BY =

.....Shraddha H. Jaiswal.....

SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI

2019-2020

Shri Shivaji Education Society, Amravati's

SHRI SHIVAJI SCIENCE COLLEGE,**Shivaji Nagar, Amravati – 444603 (M.S.)**Re-accredited by NAAC with A grade (Very Good) with a CGPA of 3.10
"College with Potential for Excellence"**Department of Environmental Science****CERTIFICATE**

This is to certify that,

Mr. / Ms. Shraddha H. Jaiswalwith College Roll No. 2831 Studying in the Class/Group B.Sc III / CEBSemester VI during academic Session 2019-2020 of this institute.He/She has completed Project Work based on the Syllabus and given
satisfactory account of it in this project.

Date: / /2020

Signature of the Incharge

Head of the Department

Project Work on EIA

SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI
Department of Environmental Science
SESSION 2019-2020
Project Report

Name of Student Mrunal Diliprao Ramteke

Class BSC-III Group CEZ Semester VI Roll No. 2883

Shri Shivaji Education Society, Amravati's

SHRI SHIVAJI SCIENCE COLLEGE,

Shivaji Nagar, Amravati – 444603 (M.S.)

Re-accredited by NAAC with A grade (Very Good) with a CGPA of 3.10
"College with Potential for Excellence"

Department of Environmental Science



PROJECT REPORT

ON

Estimation of impact of refuses on soil quality

= SUBMITTED BY =

...Mrunal...Diliprao...Ramteke.....

SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI

2019-2020

Shri Shivaji Education Society, Amravati's

SHRI SHIVAJI SCIENCE COLLEGE,**Shivaji Nagar, Amravati – 444603 (M.S.)**Re-accredited by NAAC with A grade (Very Good) with a CGPA of 3.10
“College with Potential for Excellence”**Department of Environmental Science****CERTIFICATE****This is to certify that,****Mr. / Ms. Mrunal Diliprao Ramteke****with College Roll No. 2883 Studying in the Class/Group BSC-IIIrd [CEZ]****Semester VI during academic Session 2019-2020 of this institute.****He/She has completed Project Work based on the Syllabus and given satisfactory account of it in this project.****Date: / /2020**

Signature of the Incharge
Head of the Department

Project on Environmental Literacy (Sample)

SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI
Department of Environmental Science
SESSION 2019-2020

Environmental Literacy Survey Report

Name of Student Mrunal Diliprao Ramteke

Class BSC-III Group CEZ Semester VI Roll No. 2883

Shri Shivaji Education Society, Amravati's

SHRI SHIVAJI SCIENCE COLLEGE,**Shivaji Nagar, Amravati – 444603 (M.S.)**Re-accredited by NAAC with A grade (Very Good) with a CGPA of 3.10
“College with Potential for Excellence”**Department of Environmental Science****CERTIFICATE**

This is to certify that,

Mr. / Ms. Mrunal Diliprao Ramtekewith College Roll No. 2883 Studying in the Class/Group BSC-IIIrd [CEZ]Semester VI during academic Session 2019-2020 of this institute.He/She has completed Environmental Literacy Survey based on the
Syllabus and given satisfactory account of it in this survey.

Date: / /2020

Signature of the Incharge

Head of the Department

Project on Environmental Literacy (Sample)

SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI
Department of Environmental Science
SESSION 2019-2020

Environmental Literacy Survey Report

Name of Student Nandini Varsha Pachpor

Class B.Sc III Group CEB Semester VI Roll No. 2835

Shri Shivaji Education Society, Amravati's

SHRI SHIVAJI SCIENCE COLLEGE,**Shivaji Nagar, Amravati – 444603 (M.S.)**Re-accredited by NAAC with A grade (Very Good) with a CGPA of 3.10
"College with Potential for Excellence"**Department of Environmental Science****CERTIFICATE**

This is to certify that,

Mr. / Ms. Nandini V. Pachporwith College Roll No. 2835 Studying in the Class/Group B.Sc. IIIrd year (CEB)Semester VIIth during academic Session 2019-2020 of this institute.He/She has completed Environmental Literacy Survey based on the
Syllabus and given satisfactory account of it in this survey.

Date: / /2020

Signature of the Incharge

Head of the Department

Project on Environmental Literacy (Sample)

SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI
Department of Environmental Science
SESSION 2019-2020

Environmental Literacy Survey Report

Name of Student Shraddha H. Jaiswal

Class B.Sc III Group CEB Semester VI Roll No. 2831

Shri Shivaji Education Society, Amravati's

SHRI SHIVAJI SCIENCE COLLEGE,**Shivaji Nagar, Amravati – 444603 (M.S.)**Re-accredited by NAAC with A grade (Very Good) with a CGPA of 3.10
“College with Potential for Excellence”**Department of Environmental Science****CERTIFICATE**

This is to certify that,

Mr. / Ms. Shraddha H. Jaiswalwith College Roll No. 2831 Studying in the Class/Group B.Sc III / CEBSemester VI during academic Session 2019-2020 of this institute.He/She has completed Environmental Literacy Survey based on the
Syllabus and given satisfactory account of it in this survey.

Date: / / 2020

Signature of the Incharge

Head of the Department

Seminar
 Dept of Department of Environment Science (Sample)
 2019-2020

Shri Shivaji Education Society, Amravati's			
Shri Shivaji Science College, Amravati			
(For Class Test/Assignment/Project Assignment/Activity Report)			
INTERNAL ASSESSMENT BOOKLET			
Session : 2019 - 2020			
Class : <u>B5C-II</u>	Group : <u>CEZ</u>	Subject : <u>Environment Science</u>	Semester : <u>III</u>
Student's Full Name : <u>Shreyas Ganesh Vaidya</u>			ID No. : <u> </u>
Roll No. : <u>1894</u>	In word : <u>Eighteen hundred ninety four</u>	Unit Test No. : <u> </u>	
Date : <u>05/10/2019</u>	Sign. of Student : <u>[Signature]</u>	Sign of Invigilator : <u> </u>	
Mark Obtained : <u> </u>	Sign. of Sub. Teacher/ Valuer : <u> </u>	Result's : Passed / Failed	

* Seminar *

Subject :- Bio-gas plant.

* Biogas is the mixture of gasses produced by the breakdown of the organic matter in the absence of oxygen. Biogas can be produced from raw material such as agricultural waste, manure, municipal waste, plant material, sewage, green waste or food waste. Biogas is a renewable source of energy.

A Biogas plant is the name often given to an anaerobic digester that treats farm waste or energy crops. It can be produced using anaerobic digestion. (air tight tanks with different config.)

Shri Shivaji Education Society			
Shri Shivaji Education Society, Amravati's			
Shri Shivaji Science College, Amravati			
(For Class Test/Assignment/Project Assignment/Activity Report)			
INTERNAL ASSESSMENT BOOKLET			
Session : 2019 - 2020			
Class : <u>B.sc II</u>	Group : <u>CEZ</u>	Subject : <u>Environment Science</u>	Semester : <u>IIIrd</u>
Student's Full Name : <u>Ajeal Vinod Nagarkar</u>		ID No : <u>515940</u>	
Roll No : <u>1886</u>	In word : <u>One eight eight six</u>	Unit Test No : <u> </u>	
Date : <u>30/09/2019</u>	Sign. of Student : <u>A.V.Ng.</u>	Sign of Invigilator : <u> </u>	
Mark Obtained : <u> </u>	Sign. of Sub. Teacher/ Valuer : <u> </u>	Result's : Passed / Failed <u> </u>	

Seminar topic Aldrin

Aldrin is an organochlorine compound resulting from the Diels - Alder reaction of hexachlorocyclopentadiene with norbornadiene. A main insecticide, it was widely used as an insecticide before being banned in the 1970s as a persistent organic pollutant. It has a role as a persistent organic pollutant and a main insecticide. It is an organochlorine insecticide an organochlorine compound.

Aldrin, liquid appears as a solution in oil of aldrin, a non-combustible water insoluble solid. Used as an insecticide. Aldrin, Mixed with a flammable carrier solvent.

Molecular formula :-

$C_{12}H_8Cl_6$

Shri Shivaji Education Society, Amravati's
Shri Shivaji Science College, Amravati
 (For Class Test/Assignment/Project Assignment/Activity Report)

INTERNAL ASSESSMENT BOOKLET

Session : 2019 - 2020

Class : B.sc II nd	Group : CEZ	Subject : Environmental Sci	Semester : IV th
Student's Full Name : <u>Sejal Vinod Nagarkar</u>			ID No. :
Roll No. : <u>1886</u>	In word : <u>Eighteen hundred eighty six</u>		Unit Test No. :
Date : / / 201	Sign. of Student : <u>A.V. Mg</u>	Sign of Invigilator : 	
Mark Obtained :	Sign. of Sub. Teacher/ Valuer :	Result's : Passed / Failed	

Noise Pollution

Noise pollution also known as environmental noise or sound pollution is the propagation of noise with harmful impact of the activity of human or normal life. The source of outdoor noise worldwide noise is mainly caused by machine, transport and propagation systems. Poor urban planning may give voice to noise. disintegration or pollution side by side industrial and residential building can result in the noise pollution in the residential areas.

Noise pollution can be designed that defined as any unwanted sound which reduced adverse effect on human and animals. noise pollution associated with household degradation in many development documented problems associated with environment noise go back far as time.

Assignment

Dept of Environment Science (Sample)

2019-2020

Shri Shivaji Education Society, Amravati's			
Shri Shivaji Science College, Amravati			
(For Class Test/Assignment/Project Assignment/Activity Report)			
INTERNAL ASSESSMENT BOOKLET			
Session : 201 - 201			
s : BSC - II nd Year	Group : CEB	Subject : Environmental Science	Semester : IV th
Student's Full Name : Ku. Aditi Ravindra Mamankar			ID No. :
No. : 1834	In word : One thousand eight hundred thirty four		Unit Test No. :
Date : 14 / 2 / 2020	Sign. of Student : A. R. Mamankar	Sign of Invigilator :	
Obtained :	Sign. of Sub. Teacher/ Valuer :	Result's : Passed / Failed	

Assignment

Topic :- Water Pollution

Definitions —

‘Alteration in physical, chemical and biological characteristics of water which may be cause harmful effects on human and aquatic biota.’

Sources of Water Pollution —



1. About 75% of water pollution is caused by sewage, domestic wastes and food processing plants.
2. Domestic sewage & other wastes are thrown untreated or partially treated into the water bodies. Such as Ponds, lakes, streams & rivers.

H. S. Lunge
Dr. H. S. LUNGE
 IQAC Coordinator
 Shri Shivaji Science College
 Amravati.



[Signature]
Principal
 Shri Shivaji Science College
 AMRAVATI.

**College Midterm Examination Test Time Table
2019**

SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI				
TIME TABLE FOR CLASS TEST MARCH 2019				
DAY/DATE	TIME	B.Sc.I (Sem II)	B.Sc.II (Sem IV)	B.Sc. III (Sem VI)
MONDAY 11.03.2019	12.30 TO 2.00 P.M.	MATH III	MICROBIOLOGY	MICROBIOLOGY
		GEOLOGY	ENVIROMENT. SCI.	ENVIROMENT. SCI.
		BOTANY	BIOTECHNOLOGY	BIOTECHNOLOGY
			STATISTICS	STATISTICS
			PHYSICS	
	2.30 TO 4.00 P.M.	MICROBIOLOGY	BOTANY	MATHS XI
		ENVIROMENT. SCI.		ZOOLOGY
		BIOTECHNOLOGY		
		STATISTICS		
		PHYSICS		
TUESDAY 12.03.2019	12.30 TO 2.00 P.M.	MATHS IV	MATHS VII	CHEMISTRY
		ZOOLOGY	GEOLOGY	COMP. SC.
				COMP. APP.
	2.30 TO 4.00 P.M.	CHEMISTRY	MATHS VIII	PHYSICS
		COMP. SC.	ZOOLOGY	
		COMP. APP.		
WEDNESDAY 13.03.2019	12.30 TO 2.00 P.M.	COMP. ENG.	CHEMISTRY	
			COMP. SC.	
			COMP. APP.	
	2.30 TO 4.00 P.M.	MAR/HIN/SPE		MATHS XII
				GEOLOGY
				BOTANY
<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  Convener College Exam. Committee 2018-19 </div> <div style="text-align: center;">  Principal Shri Shivaji Science College, Amravati </div> </div>				

SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI
TIME TABLE FOR CLASS TEST OCT. 2019

DAY/DATE	TIME	B.Sc.I (Sem I)	B.Sc.II (Sem III)	B.Sc. III (Sem V)
THURSDAY 10.10.2019	12.30 TO 2.00 P.M.	MATH I	MICROBIOLOGY	MICROBIOLOGY
		GEOLOGY	ENVIROMENT. SCI.	ENVIROMENT. SCI.
		BOTANY	BIOTECHNOLOGY	BIOTECHNOLOGY
			STATISTICS	STATISTICS
			PHYSICS	
	2.30 TO 4.00 P.M.	MICROBIOLOGY	BOTANY	MATHS IX
		ENVIROMENT. SCI.		ZOOLOGY
		BIOTECHNOLOGY		
		STATISTICS		
		PHYSICS		
FRIDAY 11.10.2019	12.30 TO 2.00 P.M.	MATHS II	MATHS V	CHEMISTRY
		ZOOLOGY	GEOLOGY	COMP. SC.
				COMP. APP.
	2.30 TO 4.00 P.M.	CHEMISTRY	MATHS VI	PHYSICS
		COMP. SC.	ZOOLOGY	
		COMP. APP.		
SATURDAY 12.10.2019	12.30 TO 2.00 P.M.	COMP. ENG.	CHEMISTRY	
			COMP. SC.	
			COMP. APP.	
	2.30 TO 4.00 P.M.	MAR/HIN/SPE		MATHS X
				GEOLOGY
				BOTANY


Convener

College Exam. Committee
2019-20


Principal

Shri Shivaji Science College
Amravati

Online Test 2020-2021

Physics (Sample)

3/21, 3:29 PM
B.Sc. Sem I Unit Test 2

B.Sc. Sem I Unit Test 2

Date: 17/03/2021 Time: 10:00-11:00 AM
All questions are compulsory.

*** Required**

- Email *
- Name of the Student *
(Surname, First Name, Middle Name)
- Mobile Number *
1. Kepler's first law is about
Mark only one oval.
 - ☐ A) Elliptical orbit
 - ☐ B) Period
 - ☐ C) Area
 - ☐ D) Volume
2. The moment of linear momentum is called
Mark only one oval.
 - ☐ A) Couple
 - ☐ B) Torque
 - ☐ C) Impulse
 - ☐ D) Angular momentum

[s://docs.google.com/forms/d/1bbbQtCTuVRNThN4kuuu08hlevAyh22wa1NMuVR61fJ4/edit](https://docs.google.com/forms/d/1bbbQtCTuVRNThN4kuuu08hlevAyh22wa1NMuVR61fJ4/edit)

21, 3:29 PM

B.Sc. Sem I Unit Test 2

6. 3. The S.I. Unit of gravitational constant is

Mark only one oval.

- ☐ A) $\text{Nm}^2 \text{kg}^2$
☐ B) $\text{Nm}^2 \text{kg}^{-2}$
☐ C) $\text{Nm}^{-2} \text{kg}^2$
☐ D) $\text{N}^2\text{m}^2 \text{kg}^2$

7. 4. S.I. unit of angular momentum is

Mark only one oval.

- ☐ A) $\text{kg m}^2 \text{s}^{-1}$
☐ B) $\text{kg m}^2 \text{s}^2$
☐ C) kg m s^2
☐ D) kg m s^{-1}

8. 5. The time period of simple pendulum is inversely proportional to

Mark only one oval.

- ☐ A) Length of simple pendulum
☐ B) Acceleration due to gravity
☐ C) Square root of acceleration due to gravity
☐ D) None of these

9. 6. The acceleration due to gravity is at equator.

Mark only one oval.

- ☐ A) Maximum
☐ B) Zero
☐ C) 1
☐ D) Minimum

<https://docs.google.com/forms/d/1bbbQtCTuVRNThN4kuuuo8hlevAyh22wa1NMuVR61fJ4/edit>

9/16/21, 3:29 PM

B.Sc. Sem I Unit Test 2

10. 7. S.I. unit of linear momentum is

Mark only one oval.

- ☐ A) $\text{kg m}^2 \text{s}^{-1}$
☐ B) $\text{kg m}^2 \text{s}^2$
☐ C) kg m^2
☐ D) kg m s^{-1}

11. 8. Kepler's third law is about

Mark only one oval.

- ☐ A) Elliptical orbit
☐ B) Period
☐ C) Area
☐ D) Volume

12. 9. Linear momentum is a quantity.

Mark only one oval.

- ☐ A) Scalar
☐ B) Vector
☐ C) Tensor
☐ D) None of these

13. 10. In torsional oscillations, if moment of inertia of a body increases, its time period

Mark only one oval.

- ☐ A) Increases
☐ B) Decreases
☐ C) Remains Constant
☐ D) None of these

<https://docs.google.com/forms/d/1b6bQdCTuVfB1Th44kuzozhkvApt2Zwa1f8AuVf8611J4/edit>

3:29 PM

B.Sc. Sem I Unit Test 2

14. 11. The space surrounding the body in which another body experiences a force of attractions is known as

Mark only one oval.

- ☐ A) Gravitational potential
- ☐ B) Gravitational field
- ☐ C) Acceleration due to gravity
- ☐ D) Gravitational constant

15. 12. The theorem of perpendicular axes is

A) $I_z = I_x + I_y$ B) $I = I_{\text{cm}} + Mh^2$ C) $I = I_{\text{cm}} + Mh$ D) $I_z = I_x^2 + I_y^2$

Mark only one oval.

- ☐ A)
- ☐ B)
- ☐ C)
- ☐ D)

3:29 PM

Sc. Sem I Unit Test 2

17. 14. The moment of inertia of circular disc about its diameter is

- A) $\frac{1}{2}MR^2$ B) $\frac{1}{4}MR^2$ C) $\frac{5}{4}MR^2$ D) None of these

Mark only one oval.

- ☐ A)
☐ B)
☐ C)
☐ D)

18. 15. The force of attraction between the two unit masses separated by a unit distance is called

Mark only one oval.

- ☐ A) Gravitational constant
☐ B) Gravitational field
☐ C) Gravitational potential
☐ D) Acceleration due to gravity

Unit Test- 1
BSc. SEM I (Winter-2020)
Subject- Physics
List of Responses

Timestamp	Score	Enter your full name	group
4-13-2021 13:03:42	30 / 30	Kene Janhvi Nitin	PCM
4-13-2021 13:04:51	30 / 30	Kiran umesh pohekar	PCM
4-13-2021 13:05:02	28 / 30	Tikhile Akanksha Arvind	CMP
4-13-2021 13:05:33	30 / 30	Raj thakare	PCM
4-13-2021 13:05:43	30 / 30	Dhumale Nishant Kishor	CMP
4-13-2021 13:06:14	26 / 30	Shrivasa Riya Vinod	PCM
4-13-2021 13:06:21	30 / 30	Raj thakare	PCM
4-13-2021 13:06:27	28 / 30	Kakade Shveta Ramdas	PCM
4-13-2021 13:07:13	28 / 30	Gulhane pooja ganeshrao	PCM
4-13-2021 13:07:22	12 / 30	Santosh Kumar yadav	PCM
4-13-2021 13:07:31	30 / 30	Khan Nabila Mahewish	PCM
4-13-2021 13:07:57	30 / 30	Vidhale, Haridini, Dharerao	CMP
4-13-2021 13:08:19	28 / 30	Vaishnavi krushna gandale	PCM
4-13-2021 13:09:49	28 / 30	Bhilawekar Ayushi kashiram	PCM
4-13-2021 13:09:53	28 / 30	Turkhade Aditya Pramod	CMP
4-13-2021 13:10:04	30 / 30	Pete Poonam Narendra	PCM
4-13-2021 13:10:21	28 / 30	Jiskar Arpita vilasrao	PCM
4-13-2021 13:10:23	30 / 30	Turkhade Shriyasi Anil	PCM
4-13-2021 13:10:32	28 / 30	Chavhan sachin Ramesh	PCM
4-13-2021 13:10:38	30 / 30	Dhabe pavan Neminath	CMP
4-13-2021 13:10:44	28 / 30	Takarkhede Sampada Umeshrao	CMP
4-13-2021 13:10:48	28 / 30	Kukade Pratiksha Dnyaneshwar	CMP
4-13-2021 13:11:10	28 / 30	Dawande Vaidehi Sandip	PCM
4-13-2021 13:11:23	30 / 30	Khan Nabila Mahewish	PCM
4-13-2021 13:11:32	28 / 30	Dhonde Gauri Sanjayrao	PCM
4-13-2021 13:11:51	28 / 30	Adhau shruti bharat	CMP
4-13-2021 13:12:04	30 / 30	Chaudhari Shravani Pramod	PCM
4-13-2021 13:12:19	28 / 30	Yerkar Riya Anil	PCM
4-13-2021 13:12:20	30 / 30	Khedkar pranjali arun	CMP
4-13-2021 13:12:26	28 / 30	Jadhav Maifili Prakash	PCM
4-13-2021 13:12:26	30 / 30	Turkhade Aditya Pramod	CMP
4-13-2021 13:12:34	30 / 30	Dahe Vaishnavi Gajanan	CMP
4-13-2021 13:12:35	30 / 30	Shyam gawande	PCM
4-13-2021 13:12:42	28 / 30	Gandale vaishnavi krushna	PCM
4-13-2021 13:12:46	30 / 30	Dahe Vaishnavi Gajanan	CMP
4-13-2021 13:12:50	28 / 30	Chamlate Chetna Rajendra	CMP
4-13-2021 13:13:00	28 / 30	Mandase Gayatri Sunil	CMP
4-13-2021 13:13:38	30 / 30	Dahe Vaishnavi Gajanan	CMP
4-13-2021 13:14:48	30 / 30	Vidhale Haridini Dharerao	CMP
4-13-2021 13:14:51	26 / 30	Kale rushikesh ranjit	PCM
4-13-2021 13:15:06	28 / 30	Anushka anil Nemade	CMP
4-13-2021 13:16:21	26 / 30	Gajewar Prerna Vasanta	PCM
4-13-2021 13:16:37	28 / 30	Rutuja Ashok Vazire	PCM
4-13-2021 13:16:57	28 / 30	BAND AKANKSHA GANESH	PCM
4-13-2021 13:17:57	28 / 30	Bhandarkar Kalyani Ravindra	PCM


4-13-2021 13:18:32	26 / 30	Ayush Vijaykumar Nimbani	PCM
4-13-2021 13:19:31	26 / 30	Pakade shruti purushottam	PCM
4-13-2021 13:19:38	30 / 30	Khushi Rajesh Meshram	PCM
4-13-2021 13:20:09	30 / 30	Mishra Roshni Rameshwarprasad	CMP
4-13-2021 13:20:32	28 / 30	Pande janhavi kundanprasad	PCM
4-13-2021 13:22:14	28 / 30	Parimal Girish Morande	PCM
4-13-2021 13:23:12	30 / 30	Samra Ali Irfan Ali	PCM
4-13-2021 13:24:03	26 / 30	Kale rushikesh ranjit	PCM
4-13-2021 13:24:10	20 / 30	Kunal Khadse	PCM
4-13-2021 13:24:21	28 / 30	Bhagat Sakshi Rambhau	CMP
4-13-2021 13:24:52	28 / 30	Amisha Liladhar Jamdar	PCM
4-13-2021 13:25:42	30 / 30	Khushi Rajesh Meshram	PCM
4-13-2021 13:25:44	24 / 30	Gadhave, Ketan, Harishchandra	PCM
4-13-2021 13:26:42	30 / 30	Khushi Rajesh Meshram	PCM
4-13-2021 13:27:02	28 / 30	mohod divya panditrao	PCM
4-13-2021 13:29:20	28 / 30	Thete damini gajanan	PCM
4-13-2021 13:34:46	18 / 30	Bethekar Ravikiran Mungaji	PCM
4-13-2021 13:35:30	10 / 30	Pradip Babusing chavhan	PCM
4-13-2021 13:36:06	30 / 30	Bhagat prachi ajabrao	PCM
4-13-2021 13:43:11	18 / 30	Unnati Tarachand Telkhade	PCM
4-13-2021 13:45:19	26 / 30	Nikhil Bansod	PCM
4-13-2021 13:46:33	18 / 30	Unnati Tarachand Telkhade	PCM
4-13-2021 13:49:49	28 / 30	Mankar Adesh Sunilrao	PCM
4-13-2021 13:52:34	28 / 30	Mankar Adesh Sunilrao	PCM
4-13-2021 14:00:06	16 / 30	Vaishnavi Gajanana Jadhav	PCM
4-13-2021 14:02:11	16 / 30	Chunatkar Prayati Harinarayan	PCM
4-13-2021 14:21:56	20 / 30	Khanande anil krutika	PCM
4-13-2021 14:25:21	12 / 30	Saraf Vedant nitin	CMP
4-13-2021 14:45:16	24 / 30	Fusey Ayush Madhukar	PCM
4-13-2021 15:17:40	22 / 30	Shraddha Ravindra Ingole	PCM
4-13-2021 17:23:38	28 / 30	Shelke trupti santosh	PCM
4-13-2021 16:15:12	30 / 30	Shelke Priya chandrashekhar	PCM
4-13-2021 18:08:47	28 / 30	Tikhile Akanksha Arvind	CMP
4-13-2021 18:26:00	28 / 30	Shelke trupti santosh	PCM
4-13-2021 18:49:00	28 / 30	Tikhile Akanksha Arvind	CMP
4-15-2021 14:06:44	28 / 30	Ravikiran	PCM
4-15-2021 14:08:11	30 / 30	Saraf Vedant Nitin	CMP
4-15-2021 14:09:40	10 / 30	Abcd	PCM
4-15-2021 14:11:24	30 / 30	Pardhi Prathamesh Vinod	PCM
4-15-2021 14:13:50	8 / 30	Abcd	PCM
4-15-2021 14:59:18	16 / 30	Telkhade Unnati Tarachand	PCM
4-15-2021 15:06:21	10 / 30	Meshram Pranjali Pramod	PCM
4-15-2021 15:07:43	14 / 30	Telkhade Unnati Tarachand	PCM
4-15-2021 15:17:25	26 / 30	Kunal nandkishor khadse	PCM
4-15-2021 16:05:21	22 / 30	Shraddha Ravindra Ingole	PCM
4-15-2021 16:38:25	20 / 30	Jadhav Vaishnavi Gajanana	PCM
4-15-2021 22:09:05	30 / 30	Telkhade Unnati Tarachand	PCM
4-15-2021 22:31:12	28 / 30	Jadhav Vaishnavi Gajanana	PCM
4-15-2021 22:33:29	28 / 30	Chavhan Pradip Babusing	PCM
4-16-2021 8:52:42	30 / 30	Meshram Pranjali Pramod	PCM
4-16-2021 9:35:46	30 / 30	Shraddha Ravindra Ingole	PCM
4-18-2021 12:43:26	30 / 30	Thakre Rohit Shrikrishna	PCM






4-18-2021 13:29:51	18 / 30	Thardak Arpit Satish	PCM
4-18-2021 13:30:34	28 / 30	Dhamankar shraddha vilas	PCM
4-18-2021 13:37:51	26 / 30	Bhatkar bhavesh Latesh	PCM
4-18-2021 16:11:46	28 / 30	Jadhav Vaishnavi Gajanana	PCM
4-18-2021 16:26:00	30 / 30	Chunatkar Prayati Harinarayan	PCM
4-18-2021 19:44:01	30 / 30	Thardak Arpit Satish	PCM
4-18-2021 20:04:38	30 / 30	Thardak Arpit Satish	PCM
4-18-2021 20:59:27	30 / 30	Sahare shreyas devanand	PCM
4-18-2021 21:09:34	30 / 30	Thakare Priyanka kalya	PCM
4-19-2021 22:22:57	30 / 30	Ingle Anuj Rameshwar	PCM
4-20-2021 22:12:44	30 / 30	Telkhade Unnati Tarachand	PCM
4-20-2021 22:15:55	30 / 30	Telkhade Unnati Tarachand	PCM
4-20-2021 22:16:13	30 / 30	Telkhade Unnati Tarachand	PCM
4-20-2021 22:18:24	30 / 30	Telkhade Unnati Tarachand	PCM
4-20-2021 22:21:19	30 / 30	Telkhade Unnati Tarachand	PCM
4-21-2021 11:53:31	30 / 30	Khanande krutika anil	PCM

Environmental Science (Sample)

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Questions

Responses 48

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Shri Shivaji Science College, Amravati

Dept. of Environmental Science

Name of Student (Surname, First Name, Middle Name)







Short answer text

Class and Sem

Short answer text

Mobile Number

Short answer text

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Description (optional)

1. Which of the following particles is called the particulate pollutants?

☐ Ozone

☐ Radon

☐ Fly Ash

☐ Ethylene

2. Smoke, fumes, ash, dust, nitric oxide and sulphur dioxide are the main sources of _____.

☐ Primary Pollutants

☐ Secondary pollutants

☐ Bio-Degradable Pollutants

☐ None of the above

3. Which of the following gases are called Greenhouse gases?

☐ Methane







☐ Nitrogen

☐ Carbon dioxide

☐ Both a and c

4. Which of the following is involved in production of carboxy haemoglobin?

☐ CO

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☐ NO2☐ NO3

5. Which of the following is a liquid form of aerosol?

☐ Fume☐ Dust☐ Mist☐ Smoke

6. Which of the following are the primary causes of water pollution?

☐ Plants☐ Animals☐ Human activities☐ None of these

7. Which of the following is mainly responsible for the causes of water pollution?

☐ Afforestation☐ Oil refineries☐ Paper factories☐ Both b and c<https://docs.google.com/forms/d/1iwnUcn7gO-RFpj1wAdUoruUityhik5-qBUE3q8hYljU/edit>

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- ☐ Typhoid
- ☐ Cholera
- ☐ Diarrhoea
- ☐ All of the above

9. High coliform count in water is an indicator of

- ☐ Industrial pollution
- ☐ Sewage contamination
- ☐ Hardness of water
- ☐ Oil pollution

10. Water pollution

- ☐ Increases oxygenation
- ☐ Decreases turbidity
- ☐ Increases turbidity and deoxygenation
- ☐ Increases photosynthesis

11. The chemicals released due to unsustainable agricultural practises and cause Soil Pollution are

- ☐ Pathogens
- ☐ Chemical fertilizers
- ☐ Strontium-90



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12. Which of the following is the main reason for producing the atmospheric greenhouse effect?

- ☐ Absorption and re-emission of ultraviolet radiations by the atmosphere
- ☐ Absorption and re-emission of infrared radiations by the atmosphere
- ☐ Absorption and re-emission of visible light by the atmosphere
- ☐ None of the above

13. The salinization can be defined as -

- ☐ Accumulation of salts in the body
- ☐ Accumulation of salts in water
- ☐ Accumulation of salts in animals
- ☐ Accumulation of salts in the soil

14. The uses of CFCs are -

- ☐ Insulators
- ☐ Aerosol propellants
- ☐ Refrigerants
- ☐ All of the above

15. The ozone layer is present in -

- ☐ Mesosphere
- ☐ Thermosphere



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Stratosphere

☐ None of the above

16. Which of the following gas destroys the chlorophyll present in the plant leaves?

☐ SO₃

☐ H₂S

☐ SO₂

☐ CO₂

17. Which of the following are the negative health effects of noise pollution?

☐ Hypertension

☐ Hearing loss

☐ Stress and headache

☐ All of the above

18. Which statement describes nuclear fusion?

☐ Two hydrogen nuclei join to form a helium nucleus

☐ A helium nucleus joins with a hydrogen nucleus to form an alpha particle

☐ Uranium nuclei split and produce high energy neutrons causing a chain reaction

☐ Two helium nuclei join to form a hydrogen nucleus



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- ☐ Microwave, alpha, beta
- ☐ Visible light, x-ray, gamma
- ☐ Gamma, alpha, beta
- ☐ X-ray, laser, microwave

20. Radioactivity unit is:

- ☐ Rem or Sievert
- ☐ Microcurie or Becquerel
- ☐ Kilovolt or Megavolt
- ☐ None of the above

Dept. of Environmental Science**Common Test, B.Sc.II (S- IV)****List of Responses**

Date	Marks	Name of Student	Class
8/13/2021 12:39:47	11 / 20	Pund Radhika Diliprao	2 year (4sem)
8/13/2021 12:40:30	14 / 20	Sao Dhanashri Vishnu	2nd year 4th sem
8/13/2021 12:43:02	15 / 20	Keche Nikita sunil	Bsc 2nd year Sem -4th
8/13/2021 12:44:47	18 / 20	Garjat Milind Kalbande	II YEAR 4th SEM
8/13/2021 12:44:49	19 / 20	Nagarale Shashank Jagdish	B.Sc. IInd & 4th Sem
8/13/2021 12:44:50	17 / 20	Khan Ramsha Thereem	B.sc 2nd year 4th semester
8/13/2021 12:46:11	18 / 20	Kalaskar Mrunal Pramod	Bsc 2nd year , 4th sem (CEB)
8/13/2021 12:47:28	19 / 20	Shende Aboli Rajesh	Bsc II Sem 4
8/13/2021 12:47:35	19 / 20	Kalbende Rutuja Surendra	Bsc 2nd year (4th sem)
8/13/2021 12:47:49	18 / 20	Shirbhate Kunal Subhashrao	BSc 2 (4 sem)
8/13/2021 12:47:56	15 / 20	Sakhare Sejal Ramrao	B.Sc 2nd year sem 4th
8/13/2021 12:48:01	20 / 20	Barbude Nikita Mohan	Bsc 3rd sen
8/13/2021 12:48:33	19 / 20	Kuche Vedant Diliprao	Bsc 2nd yr 4th sem
8/13/2021 12:50:20	18 / 20	Bhuyar Ishwari Anantrao	Bsc 2nd year (sem -4)
8/13/2021 12:50:20	18 / 20	Isha Ramesh Langade	Bsc 2yr sem 4
8/13/2021 12:51:06	17 / 20	Wankhade Gauri Madhukar	Bsc2nd yr 4th sem
8/13/2021 12:51:23	15 / 20	Tanaya Gajanan Chavhan	BSc 2nd yr, sem 4th
8/13/2021 12:52:25	13 / 20	Shrungare Hitesh anil	Bsc second year iv sem
8/13/2021 12:52:39	18 / 20	Tarale Chandrashekhar Shivshankar	BSc 2nd yr 4th sem
8/13/2021 12:53:07	17 / 20	Barekar Ditiksha Ramesh	B. Sc. 2nd (sem - 4th)
8/13/2021 12:54:01	19 / 20	Mohod Divyani Vitthal	2 year 4th sem
8/13/2021 12:54:54	17 / 20	Jengthe nikita Pramod	Bsc 2 nd year sem 4th
8/13/2021 12:56:19	18 / 20	Pande renu manoj	Bsc 2nd year (4th sem)
8/13/2021 12:56:41	12 / 20	Hurde saurabh pramod	BSc 2(sem-4)
8/13/2021 12:56:52	20 / 20	MAKADE KRUTIKA MANOHARRAO	Bsc 2nd year (4th sem)
8/13/2021 12:56:53	20 / 20	Gauri ravindra nimbhorkar	Bsc 2 year 4 sem
8/13/2021 12:57:08	16 / 20	Vaishnavi Arjun Nipane	Bsc 2nd yr (4th sem)
8/13/2021 12:58:21	20 / 20	Ajmire Gaurav Harish	Bsc 2 nd Yr. Sem 4th
8/13/2021 12:59:21	19 / 20	Bhoyar shivani rajendra	Bsc 2nd year (4th sem)

8/13/2021 12:59:41	19 / 20	Khawase Meghesh Anil	Bsc 2nd year 4th sem
8/13/2021 12:59:45	17 / 20	Gayatri Rajendra Chopade	BSC 2nd year (CEB) 4th sem
8/13/2021 13:00:10	15 / 20	Deshpande Janhvi Moreshwar	BSC 2nd year. Sem : 4 th
8/13/2021 13:00:17	15 / 20	Hurde saurabh pramod	BSc 2 sem 4
8/13/2021 13:01:08	20 / 20	More Chaitrali Sanjay	Bsc 2nd year 4th sem
8/13/2021 13:04:53	16 / 20	Deshmukh Sakshi Nitinrao	BSC 2 nd year sem -4th
8/13/2021 13:04:53	20 / 20	Londe Ritika sanjay	Bsc2nd yr sem4
8/13/2021 13:09:00	15 / 20	Kashikar Radhika Sanjay	Bsc 2nd yr 4th sem
8/13/2021 13:11:05	19 / 20	Wath Darshana Manohar	BSc 2nd Year (4th Semester)
8/13/2021 13:11:51	16 / 20	Sakshi Gajanan Gawande.	Bsc 2nd year sem 4th
8/13/2021 13:13:05	19 / 20	Thakare Janvi Ravishankar	Bsc 2nd yr (4th sem)
8/13/2021 13:13:16	19 / 20	Raut Pranjali Anil	Bsc 2nd yr sem 4th
8/13/2021 13:13:30	18 / 20	Deshmukh adesh dattarao	Bsc 2 year sem 4
8/13/2021 13:14:18	12 / 20	Madankar Sagar Ramdas	BSC 2ND YEAR FOURTH SEMESTER
8/13/2021 13:24:38	12 / 20	Sarde Shweta manish	BSC 2nd year 4th sem
8/13/2021 13:25:49	19 / 20	Raut Sukhada Nanasaheb	Bsc 2nd yr 4th sem
8/13/2021 13:25:55	18 / 20	Aarohi rajesh Gawande	Bsc 2nd sem:-4
8/23/2021 17:05:34	19 / 20	Sanket Satishrao Khade	BSC 2nd Year 4th Sem
8/24/2021 11:15:39	20 / 20	Sonone Pallavi Vinod	Bsc 2nd year 4th sem


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 IQAC Coordinator
 Shri Shivaji Science College
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Principal
 Shri Shivaji Science College
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