#### DR. AMBEDKAR COLLEGE, DEEKSHA BHOOMI, NAGPUR.

#### **ANNUAL PROGRAMME PLAN-(ACADEMIC CALENDAR)**

#### **SESSION 2020-21**

<u>DEPARTM</u>	ENT OF BIOCHEMISTRY, BIOTECHNOLOGY
<u>MONTH</u>	
JUNE	<ul> <li>Admission process for</li> <li>B.Sc. Biochemistry</li> <li>B.Sc. Biotechnology</li> <li>M.Sc. Biochemistry</li> <li>M.Sc. Biotechnology</li> </ul>
JULY	<ul> <li>Orientation Program for B.Sc. First year students in Main Auditorium with practical session in the Laboratory</li> <li>Orientation Program for M.Sc. First year students in Main Auditorium with practical session in the Laboratory</li> <li>Tree plantation activity with students</li> <li>Aptitude Test at the end of the month</li> </ul>
AUGUST	<ul> <li>Admission process for B.Sc. Biochemistry Semester 3 &amp; 5         B.Sc. Biotechnology Semester 3 &amp; 5 M.Sc. Biochemistry         Semester 3 M.Sc. Biotechnology Semester 3     </li> <li>Commencement of classes of B.Sc. Semester         3 &amp; 5 and M.Sc. Semester 3 of Biochemistry and             Biotechnology students via Online Mode     </li> <li>International Webinar on Expert Directives and Experiences         to Develop GlobalResearch Career in Biological Sciences         scheduled on 24th August 2020     </li> </ul>
SEPTEMBER	<ul> <li>Admission process for         B.Sc. Biochemistry Semester 1 B.Sc. Biotechnology Semester         1 M.Sc. Biochemistry Semester 1 M.Sc. Biotechnology         Semester 1</li> <li>Orientation Program for B.Sc. &amp; M.Sc. First year students in         Main Auditorium with practical session in the Laboratory</li> <li>Mentoring Activity at the end of this month</li> <li>Aptitude Test at the end of the month</li> <li>University examination Summer 2020</li> </ul>
OCTOBER	<ul> <li>Internal Assessment excluding new students (online mode)</li> <li>University examination Summer 2020</li> <li>Online Workshop on Research Aptitude Development for M.Sc. Semester 3 students.</li> <li>Career guidance to B.Sc. students.</li> </ul>

NOVEMBER	<ul> <li>Internal Exam for all Semester 1 students (online mode).</li> <li>M.Sc. Semester 1<sup>st</sup> and 3rd Student Seminars Presentations.</li> <li>M.Sc. Dissertation work begins for M.Sc.</li> <li>Final year students.</li> </ul>
DECEMBER	<ul> <li>University examination Winter 2020.</li> <li>In house Workshop of Sanitization and Lab Safety for non teaching staff.</li> </ul>
JANUARY	Commencement of classes of B.Sc. Semester 2, 4 & 6 and M.Sc. Semester 2 & 4 of Biochemistry and Biotechnology students via Online Mode.
FEBRUARY	<ul> <li>12th February (Darwin's Birthday) DNA pre celebration via Webinar for students.</li> <li>Internal Assessment for B.Sc. and M.Sc. Students.</li> </ul>
MARCH	<ul> <li>M.Sc. Semester 1<sup>st</sup> and 3rd Student Seminars Presentations.</li> <li>Stock checking of Department.</li> <li>Career guidance to M.Sc students.</li> </ul>
APRIL	<ul><li>Internal Assessment for B.Sc. and M.Sc. Students.</li><li>University examination Summer 2020.</li></ul>

	<u>DEPARTMENT OF CHEMISTRY</u>
MONTH	
JUNE	Admission of B Sc sem I
JULY	<ul> <li>PG student research webinars under the aegis of ACS Intl. Student Chapter (DP,RS,PP)</li> <li>National Level Virtual Quiz Contest BEAT CHEMISTRY for students organized by ACS Intl. Student Chapter (DP,RS,PP)</li> <li>Quiz on Green Chemistry (RS,PP)</li> <li>Quiz on Stereochemistry (RS)</li> </ul>
AUGUST	ACS Intl. Chapter Activity (DP,RS,PP)     National Level Virtual Quiz Competition on CHEM SAFETY BUZZ for developing laboratory safety skills among students
SEPTEMBER	Personality development program organized by ACS Intl. Chapter (DP)     On " Stress Management" for students. Resource person : Dr Rashmi Bansal, Learning and Development Consultant, Life coach
OCTOBER	<ul> <li>ACS Intl. Chapter activity on "Earth Week" for school children(DP,RS,PP)</li> <li>Soft skill development program organized jointly by ACS Intl. Chapter and Chemistry Alumni Association (DP)         Speaker :Ms Ranjana Tripathi, Life coach ,corporate trainer, author and counselor, Ahmedabad</li></ul>
NOVEMBER	<ul> <li>Chemistry Alumni Association Activity (DP)         Alumni Ms Simran Gupta, NET, JRF, GATE         will guide M Sc students for clearing NET and GATE         Examinations</li> <li>Guest Lecture (NGT)</li> <li>Workshop for Non teaching staff (DP)         Topic: Proficiency in MS Excel</li> <li>Co curricular Activity (DB)</li> </ul>
DECEMBER	<ul> <li>Chemistry Alumni Association Activity (DP)         Mr Muneshwar Nandeshwar, Pursuing Ph.D, IIT Hyderabad.         Topic: How to prepare for IIT JAM Examination</li> <li>ACS Intl.Chapter Activity (DP,RS,PP)         Students webinars on Laboratory Safety Skills</li> <li>Guest Lecture on Solid Waste Management (VMS)</li> </ul>
JANUARY	<ul> <li>Entrepreneurship Development Program under the aegis of Industry- Academia Cell, Department of Chemistry (DP,RS,PP)</li> <li>Guest Lecture by Dr Ram Amre, ACADEMIA SINICA, Taiwan (RS)</li> <li>Co curricular Activity (DB)</li> </ul>

FEBRUARY	<ul> <li>ACS Chapter activity Chem-Inspire (DP,RS,PP)</li> <li>Intercollegiate poster presentation (VMS, NGT,)</li> <li>Guest Lecture (DP)         Speaker: Dr Rakeshwar Bandichhor         Vice President, Dr Reddy's Laboratory, Hyderabad         Topic: Green Chemistry     </li> </ul>
MARCH	<ul> <li>Soft skill development program organized jointly by ACS chapter and Chemistry Alumni Association(DP)         Dr Kaveri Purandhar, Talk show host, vlogger and blogger Topic: Turning Passion into Profession     </li> <li>Industry –Academia Cell program (DP)</li> </ul>
APRIL	Submission of AQAR

DEPA			$\alpha$ $\Gamma$	IAC
	L	71111		
<b></b>				

### **MONTH**

#### Admission process of Sem -I, III, V for Session I Meeting of faculty in the department for discussing various activities in coming months and allotment of duties to the faculty as in-charge Guest Lecture for the faculty members to be organized in **JUNE** Corel Draw/Mat Lab, as a part of skill development program for the faculty members Students will be distributed for the mentoring activity to be carried out throughout the year. A review meeting to be held for the areas to emphasize while mentoring so that the department follows uniform pattern. Orientation program for B. Sc. I students. Students will be briefed about the various activities and project to be carried out for them throughout the session. Special emphasis will be given about career guidance to students as students will be guided about various career opportunities available to them. The idea is to tap the students early, so that they start working on their career paths early in the form of self study or joining classes for their skill development. We will continue the 'Lab to School' activity. As last year, this year also we will invite selected students from the school and explain concepts/experiments in physics to them. The **JULY** students will be trained for this activity accordingly. This activity is a social outreach program that the department has initiated from 2019. 'Aptitude test' for B. Sc. I students. Questions in the Aptitude test are chosen from 12th class syllabus and students are accessed as average below average and above average. Later on they are catered to all round the year keeping in mind their aptitude. Hands on training to non-teaching staff. This annual workshop trains the non teaching staff and gives hands on training to them so that all round the year they can maintain the laboratory equipments. A poster competition is planned to be held for the students.

#### **AUGUST**

Topic pertaining to global issues will be undertaken. The poster competition plan to focus on suggestions and remedial action to topics pertaining to environment or global issues. This year we plan to take the topic 'COVID-19'. Prize distribution ceremony will be held in the Inauguration &

	<ul> <li>Installation of Physics Society.</li> <li>Inauguration &amp; Installation of Physics Society followed by Guest Lecture on 'Physics for Society'. The Society members are chosen for the Society installation. That includes the President, Vice-President, Secretary and Joint Secretary. All the programs throughout the year are undertaken through the society.</li> </ul>
SEPTEMBER	Class seminars for Semester I, III and V students. This activity makes the students bolder and let them overcome stage fright. Topic for the seminar is given from the syllabus itself.
OCTOBER	<ul> <li>Theory completion of Semester I, III and V students. This is followed by student interaction and difficulty solving session. Important topics pertaining to the examination are discussed at length.</li> </ul>
NOVEMBER	Conduction of University Practical Examination of Semester I, III and V students
DECEMBER	Educational visit of selected students under the banner of Physics Society will be organized. The visit will be scheduled to Raman Science Centre, Nagpur. Also an interaction with the scientists will be organized wherein students' curiosity will be encouraged. At the end of this feedback from the students will be taken.
JANUARY	<ul> <li>It is planned to take PowerPoint presentation competition for students. Topics will be same as that of VUPTA seminar competition. Winners of this competition will then be sent to the VUPTA seminar competition.</li> <li>Participation of the students for VUPTA's intercollegiate students' seminar competition. Students will be trained and practice sessions will be organized so that students will be able to compete at this district level competition. Students from our college are made to interact with faculty from various colleges and university department. The VUPTA members are constituted from three universities namely RTMNU, Sant Gadge Baba Amravti University and Gondwana University Gadchiroli. Students seminar is an annual feature conducted at various colleges by VUPTA. Students are scrutinized by conducting qualifying examination and questions from the syllabus.</li> </ul>
FEBRUARY	<ul> <li>We plan to take Inter-University Physics Quiz. Quiz is a good platform for the students to learn. A completion in this regards instills a sense of competitive spirit in the students. Topics are chosen from the University syllabus of BSc. This makes the students to prepare well in advance for the upcoming exams also and also makes the audience gain a lot of knowledge pertaining to their syllabus.</li> <li>Guest lecture by Dr S.N. Anwane. Wherein he will talk about 'Use of Matlab Software for Experimental Simulation'. Mathematical Lab is a software for doing intricate</li> </ul>

	mathematical calculations. It is very useful for Physics also as there are at times a lot of mathematical calculations to be done at Physics level.		
MARCH	Theory completion of Semester I, III and V students Practical Completion. This is followed by student interaction and difficulty solving session. Important topics pertaining to the examination are discussed at length. Students are also given question paper and question bank from the department to facilitate them and make them ready from examination point of view.		
APRIL	<ul> <li>Preparation of departmental report, Annual Planning Program, Teaching plan etc.</li> <li>Stock checking</li> <li>Core library verification</li> <li>Conduction of University Practical Examination of Semester I, III and V students</li> </ul>		

DEPARTMENT OF COMPUTER SCIENCE		
MONTH		
JUNE	Admission process for Sem-I students	
JULY	<ul><li>Welcome Address to the Fresher's.</li><li>Orientation Program for M.Sc-Sem-I</li></ul>	
AUGUST	<ul> <li>Online form Submission and uploading for Arts, Commerce and Science students.</li> <li>Unit Test-I for B.sc sem-I,III,V students</li> <li>Guest Lecturer for Post Graduate students</li> <li>Aptitude Test for B.Sc. Sem-I students</li> </ul>	
SEPTEMBER	<ul> <li>Workshop</li> <li>Career Guidance Guest Lectures</li> <li>Unit Test-II</li> <li>In-house certificate Course program for Undergraduate students</li> <li>Taking technology to villagers</li> </ul>	
OCTOBER	<ul> <li>Unit Test</li> <li>Pre-University Test</li> <li>Industrial Visit</li> <li>In-house certificate Course program for Unnati students</li> </ul>	
NOVEMBER	<ul> <li>Final Academic Seminars (MSc)</li> <li>Guest Lecturer For P. G. Students</li> <li>Workshop for Degree Students</li> </ul>	
DECEMBER	<ul> <li>Faculty Meeting for Subject Distribution of Corresponding Subjects.</li> <li>Practical Examination for BSc Students</li> </ul>	
JANUARY	<ul> <li>Educational Visits</li> <li>Competitions-Inter class or inter collegiate</li> <li>Departmental Technical Event</li> <li>University Practical</li> <li>Examinations for Odd semester students</li> <li>Admission Process for Even Semester</li> </ul>	
FEBRUARY	<ul> <li>Guest lecture</li> <li>Departmental Technical Events</li> <li>Carrier Oriented seminar for Post Graduate students</li> <li>Guest Lecture from Promatric Centre</li> </ul>	
MARCH	<ul> <li>Faculty Involvement in Examination.</li> <li>Preparing self appraisals.</li> <li>H.R. for faculty development</li> <li>Online IT Exam Conduction</li> </ul>	
APRIL	<ul><li>Academic Project Presentation</li><li>Final MSc Seminars</li></ul>	

	<ul> <li>Final MSc Project Presentation</li> <li>Result Preparation for Arts,commerce,Science students using Visual FoxPro Software</li> </ul>
MAY	<ul> <li>Practical Exams Conduction of BSc and MSc.</li> <li>Faculty Review for the semester.</li> </ul>
JUNE	<ul> <li>Online Admission Process of BSc and MSc Students.</li> <li>Practical Exams Conduction of BSc and MSc.</li> <li>Faculty Meeting for Subject Distribution of Corresponding Subjects.</li> </ul>

### **DEPARTMENT OF MATHEMATICS**

JUNE	Admission Process
JULY	Induction Programme
AUGUST	<ul> <li>Aptitude test</li> <li>Bridge course on basic concepts of groups</li> <li>Unit test I</li> </ul>
SEPTEMBER	<ul> <li>Career prospects</li> <li>Peer to peer learning</li> <li>Problem corner</li> <li>Unit Test II</li> </ul>
OCTOBER	<ul><li>Guest Lecture</li><li>Class seminar</li><li>Peer to peer learning</li></ul>
NOVEMBER	Discussion of University Examination question papers.
DECEMBER	Practical exam.
JANUARY	Celebration of Mathematics Day
FEBRUARY	Workshop on python
MARCH	<ul><li>Unit test III</li><li>Solving university question paper</li></ul>
APRIL	<ul> <li>Preparation of lesson plan for academic session 2021-22</li> <li>Preparation of APP for session 2021-22</li> <li>Preparation of Teaching plan for 2021-22</li> </ul>

### **DEPARTMENT OF ELECTRONICS**

JUNE	<ul> <li>Admission of B.Sc. Semester -I,III,V students after formal interview</li> <li>Record the marks from university result sheet.</li> </ul>
JULY	<ul> <li>Discussion about syllabus and pattern of university.</li> <li>Welcome address and introduction of B.Sc. Semester-I students</li> <li>Short term certificate course, Demand Ratio files to be prepared with necessary Documents, Framing of aptitude test.</li> </ul>
AUGUST	<ul> <li>Student's Seminar will be initiated, Mentoring System-Record of Menteeinteractions, Guest lecture.</li> <li>Unit test for B.Sc. Semester-I, III, V with evaluation.</li> </ul>
SEPTEMBER	<ul> <li>Group discussion, Guidance for competitive examination.</li> <li>Educational visit at industrial area.</li> <li>Unit test for B.Sc. Semester-I, III, V with evaluation.</li> </ul>
OCTOBER	<ul> <li>Staff meeting, Training program for support staff.</li> <li>University examination question paper will be supplied to the</li> <li>Students for the home assignment</li> </ul>
NOVEMBER	<ul><li>Extra Curricular activity.</li><li>PPP by student on departmental activity</li></ul>
DECEMBER	<ul> <li>Design a small project involving electronics, Conduct the University practical Examination for B.Sc. Semester-I,III,V.</li> <li>Organize Birth/Death Anniversaries of great personalities.</li> </ul>
JANUARY	<ul> <li>Discussion about syllabus and pattern of University for B.Sc. Semester –II,IV,VI .</li> <li>Latest prominent alumni with Photographs &amp;Details .</li> </ul>
FEBRUARY	<ul> <li>Engaged theory class using ICT &amp; LMS method.</li> <li>Conduct the Unit Test for B.Sc. Semester-II,IV,VI.</li> </ul>
MARCH	Educational visit at Industrial area , Organise Bridge Course & MOUS
APRIL	<ul> <li>Preparation of self appraisal report.</li> <li>Preparation of annual program plan.</li> <li>Power point presentation for the Departmental activities.</li> <li>Conduct the University practical Examination for B.Sc. Semester-II,IV,VI.</li> </ul>

### **DEPARTMENT OF STATISTICS**

JUNE	<ul> <li>To Celebrate Statistics Day on 29th June.</li> <li>Essay Competition as a part of Statistics Day celebrations.</li> </ul>
JULY	<ul> <li>Framing of Aptitude Test</li> <li>Welcome Address by H.O.D. to B.Sc Sem I Students.</li> <li>Orientation Programmes for Fresher's – Powerpoint Presentation. <ul> <li>i) To aware students about the activities conducted by the dept.</li> <li>ii) To aware students about academic &amp; career scope of the subject.</li> <li>Admissions of Semester III and V.</li> <li>Aptitude Test for B.Sc. – Semester I.</li> </ul> </li> </ul>
AUGUST	<ul> <li>Interaction of present students with past meritorious students</li> <li>Result Analysis of Semester II, IV and VI.</li> <li>Selection of Students' Representatives for Statistical Society for the Year 2020-21.</li> <li>Unit Test - 1 of B.Sc Sem.I and Evaluation.</li> <li>Assignments for B.ScSem I, III, V.</li> <li>To decide theme for poster competition.</li> <li>Mentoring of B.ScSem I,III, V students.</li> </ul>
SEPTEMBER	<ul> <li>Seminars for B.Sc. Sem. V students.</li> <li>Unit Test - 1 of B.Sc Sem. III and V and Evaluation.</li> <li>Allocation of Projects to Students.</li> </ul>
OCTOBER	<ul> <li>Test Practicals</li> <li>Extra classes (if required).</li> <li>R.T.M.Nagpur University Question Papers Solving Sessions.</li> <li>To decide theme for poster competition.</li> </ul>
NOVEMBER	<ul> <li>Preparation of Questionnaire for Problem Solving Competition.</li> <li>Preparation of Questions of Quiz rounds.</li> </ul>
DECEMBER	<ul> <li>Seminars for B.Sc. Sem II students</li> <li>Assignments for B.ScSem II, IV, VI students.</li> </ul>
JANUARY	<ul> <li>Guest lecture on career guidance / job opportunities.</li> <li>Mentoring of B.ScSem II students.</li> </ul>
FEBRUARY	<ul> <li>Industrial Visit.</li> <li>Unit Test- of B.Sc. Sem II, IV &amp; VI and evaluation.</li> <li>Seminars for Semester IV</li> <li>To organize STAT-FEST.</li> </ul>

MARCH	<ul> <li>Discussion of University Examination Papers.</li> <li>Farewell Function for B.ScIII Students.</li> <li>Result Analysis of Semester I, III and V.</li> </ul>
APRIL	<ul> <li>University Practical Examinations.</li> <li>Preparation of Reports of Departmental Activities.</li> <li>Preparation of Teaching Plan for 2021-2022.</li> <li>Preparation of Annual Programme Plan for 2021-2022.</li> </ul>

### **DEPARTMENT OF BOTANY**

JUNE	<ul> <li>University Exam Work (Que. Paper setting/Valuation-Moderation)</li> <li>Admission committee work</li> <li>Stock re-checking, Dept. requirement and order to Scientific Companies</li> <li>CHB appointment process</li> <li>Staff meeting (Online /Dept.)</li> <li>Preparation of University Practical Examinations-2020 (S)</li> <li>University Practical Examination -2020(S)</li> </ul>
JULY	<ul> <li>Orientation of Fresher's &amp; Staff Introduction</li> <li>Plant Sciences Aptitude Test for B.Sc.Sem- I</li> <li>Staff Meeting</li> <li>World Nature Conservation Day Celebration -2020</li> <li>Monsoon Plantation Drive</li> <li>Assessment of University result</li> <li>University Practical Examination (Ex-Student)</li> </ul>
AUGUST	<ul> <li>Installation of Botanical Society followed by Guest Lecture</li> <li>Unit Test- I &amp; Group Discussion</li> <li>Ecology &amp; taxonomy student visit to college Botanical Garden</li> <li>Staff Meeting</li> <li>Ecofriendly Rakshabandhan followed by Guest Lecture</li> <li>Class Seminar of B.Sc Sem-III &amp;V</li> <li>Research based forest excursion for taxa identification</li> </ul>
SEPTEMBER	<ul> <li>Plant Tissue Culture for Certificate Course Work for Sem-V</li> <li>Teachers Day Celebration</li> <li>Green Audit of Deekshabhoomi Premises with help of Sem-V (Ecology) Stduent</li> <li>Taxonomy Student Botanical Garden Visit-II</li> <li>Unit Test-II</li> <li>Staff Meeting</li> <li>Student botanical excursion to biodiversity rich forest area and Forest Plastic Eradication Drive</li> <li>Research based forest excursion for RET taxa identification and herbarium preparation</li> </ul>
OCTOBER	<ul> <li>Staff Meeting</li> <li>Parents-Teachers Meet-I</li> <li>A comprehensive curicular review of all semesters</li> <li>Botanical Garden Visit-III</li> <li>Workshop for technical staff</li> <li>Botanical Garden Work</li> </ul>

NOVEMBER	<ul> <li>Practical Records and Excursion Report Checking 2.Practicals         Test Exam</li> <li>Staff Meeting</li> <li>University Exam Work (Que. Paper setting/Valuation-Moderation)</li> </ul>
DECEMBER	<ul> <li>Staff meeting</li> <li>Botanical garden work and review</li> <li>Forest excursion NTFPs and taxonomic research</li> <li>University Exam Work (Que. Paper setting/Valuation-Moderation)</li> <li>Swachh Deekshabhoomi Campaign</li> <li>Preparation of University Practical Examinations-2020 (W)</li> <li>University Practical Examination -2020 (W)</li> </ul>
JANUARY	<ul> <li>EVS Projects Assessment &amp; Certification</li> <li>Staff Meeting</li> <li>Class Seminar</li> <li>Student visit to Medicinal Plant Nursery</li> <li>Herbal plant and product exhibition</li> <li>Student skill based workshop</li> <li>Lab to land activity (Villages of Hingna Taluka)</li> <li>Unit Test-I</li> <li>Parent-Teacher Meet -II</li> </ul>
FEBRUARY	<ul> <li>World Wetland Day Celebration (Wetland Quiz / Wetland Visit/Guest Lecture)</li> <li>Unit Test-II</li> <li>Collaborative scientific activity with alumni, NGO, Research Lab. etc</li> <li>EVS Examination &amp; Evaluation</li> <li>University Practical Examination (Ex-Student)</li> </ul>
MARCH	<ul> <li>Staff Meeting</li> <li>A comprehensive review of curicular and co-curicular activities of all Semesters.</li> <li>Forest excursion for collection of seeds of RET taxa for college seed bank</li> <li>World Forestry Day-2020 celebration</li> <li>Earth Hour 2020 Celebration</li> <li>University Practical Examinations-2020 (S)</li> <li>Selection of Best Botany Student &amp; BSc. Sem-VI Farewell Function (Runanubandh)</li> <li>Botanical Garden Work Review</li> <li>Stock Checking</li> </ul>
APRIL	<ul> <li>Strategies and Annual Plan for 2021-2022</li> <li>University Exam Work (Que. Paper setting/Valuation-Moderation)</li> <li>Deep, Echo &amp; IQAC Report for 2019-2020</li> <li>Paleobotanical Forest excursion for collection of fossils for college fossils museum</li> <li>SWOC Analys.</li> </ul>

DEPARTMENT OF ZOOLOGY		
<u>MONTH</u>		
JUNE	<ul> <li>Special Day Celebration: Environmental Day June 05, 2020</li> <li>Meeting of faculty in the department (post COVID19 lockdoen)</li> </ul>	
JULY	<ul> <li>Welcome address &amp; inauguration of zoological society.</li> <li>Online aptitude test for Freshers (BSc Sem-I).</li> <li>Admission process of Sem-III &amp; V students</li> </ul>	
AUGUST	<ul> <li>Class room seminar of Sem I.(mostly online)</li> <li>Guest lecture 01 (online)</li> <li>Students' web seminar on "Mental Wellness &amp; Impact of Online Teaching in COVID19 Pandemic"</li> <li>Virtual interdisciplinary Visit for students</li> </ul>	
SEPTEMBER	<ul> <li>Guest lecture 02 (online/offline)</li> <li>Students' hands on workshop in collaboration with Nature Club</li> </ul>	
OCTOBER	<ul> <li>Students' Assessment for BSc sem- I, III &amp; V.</li> <li>Interactive online session of RTMNU exam preparations Sem I</li> <li>Students' Educational Visit. (Conditional)</li> </ul>	
NOVEMBER	<ul> <li>Workshop for non-teaching staff</li> <li>Commencement of university theory exams Sem I, III &amp; V</li> <li>Students interaction session under mentoring (online)</li> </ul>	
DECEMBER	<ul> <li>Students Zoological excursion/Study Tour (conditional)</li> <li>Commencement of university practical Sem I, III &amp; V</li> <li>Students counseling for future career options</li> </ul>	
JANUARY	Admission process of Sem-II, IV & VI students	
FEBRUARY	<ul> <li>Guest lecture 03 (online/offline)</li> <li>Students' Result analysis of previous semester examinations</li> <li>Student Assessment for BSc sem- II, IV &amp; VI.</li> </ul>	
MARCH	<ul> <li>Special Day Celebration: World Spider Day March 12.</li> <li>Final online Submissions of assignments and notes distribution</li> <li>Departmental documentation.</li> </ul>	
APRIL	<ul> <li>Preliminary Assessment for BSc sem- II, IV &amp; VI.</li> <li>Students counseling for career</li> <li>Commencement of university theory exams Sem II, IV &amp; VI</li> <li>Commencement of university practical Sem II IV &amp; VI</li> </ul>	

	<u>DEPARTMENT OF BCA</u>	
<u>MONTH</u>		
JUNE	Admission process of BCA SEM-III & BCA SEM-V	
JULY	Admission process of BCA SEM-I	
AUGUST	<ul> <li>Induction Programme of BCA SEM-I</li> <li>Regular classes BCA SEM-I, BCA SEM-III &amp; BCA SEM-V</li> <li>Aptitude Test for BCA Sem-I</li> <li>Guest lecture on "Learning process in pandemic situation"</li> </ul>	
SEPTEMBER	<ul> <li>Guest lecture on "Stress Management &amp; Goal setting"</li> <li>Project distribution on web technologies for BCA SEM-III students</li> <li>Aptitude Test for BCA SEM-III &amp; BCA SEM-V</li> </ul>	
OCTOBER	<ul> <li>Guest Lecture on "Opportunities in IT sector"</li> <li>Online IT-Quiz</li> <li>Two days Seminar on "Campus interview" for final year students</li> <li>First Unit test of BCA SEM-I/SEM-III/SEM-V students</li> </ul>	
NOVEMBER	<ul> <li>Installation of Computer Application Society</li> <li>Guest lecture on "Current trends in IT"</li> <li>PPT competition on e-Technologies</li> <li>Second Unit test of BCA SEM-I/III/V students</li> </ul>	
DECEMBER	<ul> <li>Guest lecture on "Resume writing"</li> <li>Online Quiz on recent trends</li> <li>Class seminar by students</li> <li>Pre-University Test of BCA SEM-I/III/V students</li> </ul>	
JANUARY	<ul> <li>Extra-curricular activities (Painting Competition)</li> <li>Annual Event "ARENA 7.0"</li> <li>Aptitude test for campus interview preparation</li> <li>Sports meet</li> </ul>	
FEBRUARY	<ul> <li>First Unit test of BCA SEM-II/SEM-IV/SEM-VI students</li> <li>Guest lecture on "Current technologies"</li> <li>Online quiz on IT technologies</li> <li>Extra-curricular activities (Poster making Competition)</li> </ul>	
MARCH	<ul> <li>Second Unit test of BCA SEM-II/SEM-IV/SEM-VI students</li> <li>Seminar on "Web technologies"</li> <li>Guest lecture on "Ethical hacking"</li> </ul>	
APRIL	<ul> <li>Presentation competition on Web projects</li> <li>Pre-University Test of BCA SEM-I/III/V students</li> </ul>	

<b>DEPART</b>	MENT OF	<b>ENGLISH</b>

	<u>DEFARTIVIEIT OF ENGLISH</u>
MONTH	
JUNE	<ul> <li>Admission Process.</li> <li>Meeting of Faculty Members regarding admissions / intake / workload allocation / changes in distribution, discussion of syllabi, revision, pattern of examination and University Calendar.</li> </ul>
JULY	<ul> <li>Deeksharambh: Induction / Orientation Programme for Freshers (Faculty of Humanities: to be co-ordinated with respective committee):</li> <li>Inauguration of the Better English Association Chief Guest: Mrs. Sandhya Jain, Kamla Nehru College, Nagpur</li> </ul>
AUGUST	<ul> <li>Guest Lecture 'Campus Etiquettes and Soft Skills' by Dr. Rohan Thawre, Department of Biochemistry, DACN, Nagpur</li> <li>Unit Test I for all classes</li> </ul>
SEPTEMBER	<ul> <li>Study Cell Lecture: Mr. Sunil Ramteke, Santaji College, Nagpur (Dalit Autobiographies)</li> <li>Interdisciplinary Programme with Department of Biochemistry and Biotech: Sept. 22 Tuesday-Rose Day (Welfare of Cancer Patients)</li> </ul>
OCTOBER	Competitions: Essay Writing Competition: UN International Day for Natural Disaster Reduction (Tuesday, 13 October)
NOVEMBER	Unit Test II for all classes.
DECEMBER	<ul> <li>Extension Activity: Charts on English Language Grammar, Famous -recreated by Faculty Members</li> <li>Unit Test III for all classes.</li> </ul>
JANUARY	<ul> <li>One Week Certificate Course- (Life Skills-VAC)</li> <li>'Communication Skills'</li> <li>Unit Test IV for all classes.</li> </ul>
FEBRUARY	<ul> <li>Talk to a Scholar: Dr. Mrs. Vandana Pathak, LAD College, Nagpur</li> <li>Submission of Records: Unit Tests, Attendance</li> </ul>
MARCH	<ul> <li>Collaborative activity for research:</li> <li>Workshop for Faculty Members</li> <li>Moral Value Education Lectures.</li> <li>Development and signing of an MoU.</li> <li>Tests on English for Competitive Examinations.</li> </ul>

ΛП	וופו	

- Submission of Reports:
  a) Annual Departmental Report 2020-21
  b) Annual Programme Plan-2021-22
  c) Annual Teaching Plan-2021-22
  d) AQAR-2020-21
  e) Distribution of Workload

### **DEPARTMENT OF MARATHI**

JUNE	Admission Process
JULY	<ul><li>Inaugural Function of Marathi Wangmay Mandal.</li><li>Chief Guest: ShripadAprajeet,Editor,Maharastra Times.</li></ul>
AUGUST	Guest Lecture by Shri Sailesh Pande Editor" Sakal"     Devendra Gawande Editor Loksatta News Pepar Nagpur.
SEPTEMBER	Seminar: "Aambedkarvadi Sahitya til Vidroh"
OCTOBER	Guest Lecture by Dr. BalwantBhoyer (Actor)
NOVEMBER	<ul><li>KaviSammelan ,Essay Competition,</li><li>Guest Lecture by Dr.Bhusan Ramteke</li></ul>
DECEMBER	Education visit
JANUARY	Sahitya,SamajAniSanskruti" Guest Lecture byDr.Vidhyadh Bansod
FEBRUARY	National Seminar: "Ambedkarwadi Sahitya Kal, Aaj Ani Udya"
MARCH	Farewell Programme
APRIL	Submission of Reports

### **DEPARTMENT OF ECONOMICS**

JUNE	Admission process of semester 1
JULY	<ul> <li>Induction Programme/ Diksharambha (Arts Faculty) This is one week programme, Schedule are as follow:         <ol> <li>Deekshabhoomi visit</li> <li>Library visit at college</li> <li>NSS, NCC and SPORT department visit</li> <li>Meeting with Alumni</li> </ol> <li>Discussion and planning for Mentoring</li> <li>Meeting with faculty of social science</li> <li>Guest Lecture on personality development</li> </li> <li>Admission Process of Semester III/IV</li> <li>Guidance on 'How to make Google classroom useful in your curriculum'</li> </ul>
AUGUST	<ul> <li>UNIT TEST I</li> <li>Assignment Distribution (Sem. I,III &amp; V)</li> <li>Class Room Seminar on "How to protect yourself and your community From the global epidemic corona crisis"</li> </ul>
SEPTEMBER	<ul> <li>UNIT TEST II</li> <li>Group Discussion on, 'Plastic bags should be banned'</li> </ul>
OCTOBER	Guest Lecture: Dr. Trilok Hajare on " Agriculture Policy of India: Economic, Historic, Political & Cultural Aspect"
NOVEMBER	<ul> <li>Student's workshop on "Competitive Exams"</li> <li>Debate Competition on 'Social Media has Improved Human Communication'</li> </ul>
DECEMBER	<ul><li>Book Publication</li><li>UNIT TEST III</li><li>One Week Film Festival</li></ul>
JANUARY	<ul><li>Educational Tour</li><li>Students Seminar</li><li>UNIT TEST IV</li></ul>
FEBRUARY	<ul> <li>Guest Lecture: Prof. Dr. Hudda on " Economic and Political Consequence After Corona Virus'</li> <li>Assignment Distribution (Sem. II,IV &amp; VI)</li> </ul>
MARCH	<ul><li>College Exam</li><li>Viva</li></ul>
APRIL	Preparation of all Reports

### **DEPARTMENT OF HISTORY**

JUNE	Admission process of semester 1
JULY	<ul> <li>Induction Programme/ Diksharambha (Arts Faculty) This is one week programme, Schedule are as follow:         <ol> <li>Deekshabhoomi visit</li> <li>Library visit at college</li> <li>NSS, NCC and SPORT department visit</li> <li>Meeting with Alumni</li> </ol> <li>Discussion and planning for Mentoring</li> <li>Meeting with faculty of social science</li> <li>Guest Lecture on personality development</li> </li> <li>Admission Process of Semester III/IV</li> <li>Guidance on 'How to make Google classroom useful in your curriculum'</li> </ul>
AUGUST	<ul> <li>UNIT TEST I</li> <li>Assignment Distribution (Sem. I,III &amp; V)</li> <li>Class Room Seminar on "How to protect yourself and your community From the global epidemic corona crisis"</li> </ul>
SEPTEMBER	<ul> <li>UNIT TEST II</li> <li>Group Discussion on, 'Plastic bags should be banned'</li> </ul>
OCTOBER	Guest Lecture: Dr. Trilok Hajare on " Agriculture Policy of India: Economic, Historic, Political & Cultural Aspect"
NOVEMBER	<ul> <li>Student's workshop on "Competitive Exams"</li> <li>Debate Competition on 'Social Media has Improved Human Communication'</li> </ul>
DECEMBER	<ul><li>Book Publication</li><li>UNIT TEST III</li><li>One Week Film Festival</li></ul>
JANUARY	<ul><li>Educational Tour</li><li>Students Seminar</li><li>UNIT TEST IV</li></ul>
FEBRUARY	<ul> <li>Guest Lecture: Prof. Dr.Hudda on " Economic and Political Consequence After Corona Virus'</li> <li>Assignment Distribution (Sem. II,IV &amp; VI)</li> </ul>
MARCH	<ul><li>College Exam</li><li>Viva</li></ul>
APRIL	Preparation of all Reports

### **DEPARTMENT OF POLITICAL SCIENCE**

## <u>MONTH</u>

JUNE	Admission process of semester 1
JULY	<ul> <li>Induction Programme/ Diksharambha (Arts Faculty) This is one week programme, Schedule are as follow:         <ol> <li>Deekshabhoomi visit</li> <li>Library visit at college</li> <li>NSS, NCC and SPORT department visit</li> <li>Meeting with Alumni</li> </ol> <li>Discussion and planning for Mentoring</li> <li>Meeting with faculty of social science</li> <li>Guest Lecture on personality development</li> </li> <li>Admission Process of Semester III/IV</li> <li>Guidance on 'How to make Google classroom useful in your curriculum'</li> </ul>
AUGUST	<ul> <li>UNIT TEST I</li> <li>Assignment Distribution (Sem. I,III &amp; V)</li> <li>Class Room Seminar on "How to protect yourself and your community From the global epidemic corona crisis"</li> </ul>
SEPTEMBER	<ul> <li>UNIT TEST II</li> <li>Group Discussion on, 'Plastic bags should be banned'</li> </ul>
OCTOBER	Guest Lecture: Dr. Trilok Hajare on " Agriculture Policy of India: Economic, Historic, Political & Cultural Aspect"
NOVEMBER	<ul> <li>Student's workshop on "Competitive Exams"</li> <li>Debate Competition on 'Social Media has Improved Human Communication'</li> </ul>
DECEMBER	<ul><li>Book Publication</li><li>UNIT TEST III</li><li>One Week Film Festival</li></ul>
JANUARY	<ul><li>Educational Tour</li><li>Students Seminar</li><li>UNIT TEST IV</li></ul>
FEBRUARY	<ul> <li>Guest Lecture: Prof. Dr.Hudda on " Economic and Political Consequence After Corona Virus'</li> <li>Assignment Distribution (Sem. II,IV &amp; VI)</li> </ul>
MARCH	<ul><li>College Exam</li><li>Viva</li></ul>
APRIL	Preparation of all Reports

### **DEPARTMENT OF PALI PRAKRIT**

JUNE	Admission process of semester 1	
JULY	<ul> <li>Induction Programme/ Diksharambha (Arts Faculty) This is one week programme, Schedule are as follow:         <ol> <li>Deekshabhoomi visit</li> <li>Library visit at college</li> <li>NSS, NCC and SPORT department visit</li> <li>Meeting with Alumni</li> </ol> <li>Discussion and planning for Mentoring</li> <li>Meeting with faculty of social science</li> <li>Guest Lecture on personality development</li> </li> <li>Admission Process of Semester III/IV</li> <li>Guidance on 'How to make Google classroom useful in your curriculum'</li> </ul>	
AUGUST	<ul> <li>UNIT TEST I</li> <li>Assignment Distribution (Sem. I,III &amp; V)</li> <li>Class Room Seminar on "How to protect yourself and your community From the global epidemic corona crisis"</li> </ul>	
SEPTEMBER	<ul> <li>UNIT TEST II</li> <li>Group Discussion on, 'Plastic bags should be banned'</li> </ul>	
OCTOBER	Guest Lecture: Dr. Trilok Hajare on " Agriculture Policy of India: Economic, Historic, Political & Cultural Aspect"	
NOVEMBER	<ul> <li>Student's workshop on "Competitive Exams"</li> <li>Debate Competition on 'Social Media has Improved Human Communication'</li> </ul>	
DECEMBER	<ul><li>Book Publication</li><li>UNIT TEST III</li><li>One Week Film Festival</li></ul>	
JANUARY	<ul><li>Educational Tour</li><li>Students Seminar</li><li>UNIT TEST IV</li></ul>	
FEBRUARY	<ul> <li>Guest Lecture: Prof. Dr.Hudda on " Economic and Political Consequence After Corona Virus'</li> <li>Assignment Distribution (Sem. II,IV &amp; VI)</li> </ul>	
MARCH	<ul><li>College Exam</li><li>Viva</li></ul>	
APRIL	Preparation of all Reports	

### **DEPARTMENT OF PSYCHOLOGY**

HINE	
JUNE	Admission Process
JULY	<ul> <li>Orientation program for New comers of Psychology by staff</li> <li>Visit to Brain Museum</li> </ul>
	<ul> <li>Inauguration of Psychology study forum &amp; Psycho-Social Counseling</li> </ul>
AUGUST	Welcome program
	Unit Test
	Visit to any Organization
SEPTEMBER	Allocation Competition on the community suicidal problems  And the accession of World Striving Provention Day
	on the occasion of World Suicide Prevention Day  • GD
	Unit test
OCTOBER	Seminar
OCTOBER	World Mental health week celebration
	Essay writing, Guest lecture, Poster Presentation, Street play
NOVEMBER	<ul><li>Preliminary Exam</li><li>Practical Exam</li></ul>
DECEMBER	Interdisciplinary activity with biotechnology department
	Educational visit
JANUARY	Seminar on various topic     Crown Dispussion
	Group Discussion
FEBRUARY	Guest lecture –On Learning Disability
MARCH	Practical Exam
Wirtitoff	Farewell Program
APRIL	•

### **DEPARTMENT OF SOCIOLOGY**

# <u>MONTH</u>

JUNE	Admission process.
JULY	<ul> <li>Inauguration of Sociology Study Forum &amp; Psycho-Social Counseling Cell.</li> <li>Well Come programme for B.A. 1st Semester Students.</li> <li>Orientation Programme for New comers</li> </ul>
AUGUST	<ul> <li>Guest Lecture by Mrs. Chhaya Joshi-Thokal, A counselor in family matter.</li> <li>Sub- Domestic Disputes, Separation and Divorce: Socio-Cultural and Legal aspects</li> <li>Unit Test-1</li> </ul>
SEPTEMBER	<ul><li>Certificate Course- Remedies for Juvenile Delinquency</li><li>Unit Test-II</li></ul>
OCTOBER	<ul> <li>Interdisciplinary Programme with other department</li> <li>Viva – 1st, 3rdand 5th sem</li> </ul>
NOVEMBER	<ul><li> Quiz on current Issues</li><li> Singing competition</li></ul>
DECEMBER	<ul><li>Debate competition on Current Issues</li><li>Elocution competition –Current Affair</li></ul>
JANUARY	<ul><li>Students visit to Anthropological museum</li><li>Students visit to Orphanage/ Old age Home</li></ul>
FEBRUARY	A guest lecture on 'How to face Examinations'.
MARCH	<ul> <li>Viva- 2nd , 4th and 6th Sem</li> <li>Counseling of students for university examination</li> </ul>
APRIL	<ul><li>Mark list submission</li><li>Document submission</li><li>Reports submission</li></ul>

<u>DEPARTMENT OF COMMERCE</u>	
MONTH	
JUNE	Admission – B.Com – I (EM & MM)
JULY	<ul> <li>Admission – B.Com – II (EM &amp; MM)</li> <li>Introduction program B.Com – I (EM &amp; MM)</li> <li>Monthly departmental Meeting – Last week</li> </ul>
AUGUST	<ul> <li>Fresher's Day celebration for B. Com – I (EM &amp; MM) students.         Essay writing competition</li> <li>Guest lecture by Dr.Rashmi Bansal - on "Communication Skills"</li> <li>Dance competition</li> <li>Monthly departmental Meeting – Last Week.</li> </ul>
SEPTEMBER	<ul> <li>Elocution Competition</li> <li>Guest lecture on "Digital Marketing" by Dr.AshutoshPaturkar</li> <li>First Unit Test</li> <li>Students mentoring session.</li> <li>Monthly departmental Meeting – Last week</li> </ul>
OCTOBER	<ul> <li>Extempore Competition</li> <li>Guest lecture on Entrepreneurship Development by ShriHemant Waghmare.</li> <li>Second Unit Test</li> <li>Workshop on "Flower Arrangement" by Mrs AartiRajkondawar.</li> </ul>
NOVEMBER	<ul> <li>VIVA – VOCE and submission of Home Assignment of Semester I, III and V</li> <li>Monthly departmental Meeting – Last week</li> </ul>
DECEMBER	<ul> <li>Guest lecture on Start-up Business By Shree Suresh Rathi</li> <li>Mehendi Competition</li> <li>Third Unit Test</li> </ul>
JANUARY	<ul> <li>Certificate course on "Intellectual Property Rights"</li> <li>Field Visit at Industrial Units -MIDC Hingna</li> <li>Rangoli competition</li> <li>Fourth Unit Test</li> <li>Monthly departmental Meeting – Last week</li> </ul>
FEBRUARY	VIVA-VOCE and submission of Home Assignment of Semester –

	<ul> <li>II, IV and VI</li> <li>Social outreach program at Special Children Institute.</li> <li>Monthly departmental Meeting – Last week</li> </ul>
MARCH	<ul> <li>Updating daily diary, attendance and their submission</li> <li>Farewell for B.Com III EM &amp; MM students</li> <li>Monthly departmental Meeting – Last week</li> </ul>
APRIL	<ul> <li>Submission of detailed reports of Commerce Depart to AQAR (IQAC), Deep Magazine and for ECHO, Self-Appraisal report, Course Completion report, Annual Program Plan &amp; Teaching Plan-2020-20</li> <li>Monthly departmental Meeting – Last week</li> </ul>

<u>DEPARTMENT OF LAW</u>		
MONTH		
JUNE	•	
JULY	<ul> <li>Admission of Regular Students</li> <li>Opening meet of the faculty members</li> <li>Awareness Programme on Cyber Security</li> </ul>	
AUGUST	<ul> <li>Commencement of classes - Semester III onwards</li> <li>Certificate Course on Criminal Psychology- 2nd Week</li> <li>International Youth day- 12th August</li> <li>Women's Equality Day- 29th August</li> <li>Collaborative teaching learning workshop on Fundamental rights</li> <li>Lecture for students on 'Building Immunity through diet, nutrition and exercise'- A Fit India initiative.</li> </ul>	
SEPTEMBER	<ul> <li>Admissions (CET)</li> <li>General Aptitude Test – for freshers</li> <li>Guest Lecture on "Torts in India-whether unnecessary or simply overlooked"</li> <li>Guest lecture on Alternate Dispute Resolutionon the topic "An insight into Alternate Dispute Resolution mechanisms with special emphasis on role of Lok Adalat".</li> <li>Guest Lecture on Sociology &amp; Law-Resource Person Dr. Stalin Regaswami (VI Sem5 Yrs)</li> <li>Webinar on "INFODEMIC"</li> </ul>	
OCTOBER	<ul> <li>Moot Court Workshop</li> <li>In-house Moot Court Competition</li> <li>Guest lecture on Professional Ethicson the topic "Seven lamps of advocacy and Bar and Bench relationship."</li> <li>Legal aid Programme at Deekshabhoomi</li> <li>Visits: Police station, Central Jail, Bharosa cell, Forensic Lab.</li> <li>World Mental Health Day- 10th Oct.</li> </ul>	

	International Girl Child Day-11th oct.
NOVEMBER	<ul> <li>Constitutional day Nov26th</li> <li>Guest Lecture on Citizenship – Resource Person Adv. Chetan Dhore (Classroom activity – V Sem (5Yrs)</li> <li>One Day Workshop on Intellectual property law</li> <li>Guest Lecture on Drafting for First Semester Students- Resource Person- Av.RahulDhande</li> <li>Guest Lecture on Synopsis Writing for First Semester Students- Resource Person- Adv.ChetanDhore</li> </ul>
DECEMBER	<ul> <li>Admission process</li> <li>Human Rights Day 10th Dec</li> <li>Judgment Analysis competition</li> <li>Visits to Judicial and Quasi-judicial Institutions</li> <li>Workshop on "Benefits of Green Energy to environment and society"-In collaboration with NEERI.</li> </ul>
JANUARY	<ul> <li>Installation of SMCA</li> <li>In house Turncoat competition</li> <li>Workshop on Drafting and Pleading skills</li> </ul>
FEBRUARY	<ul> <li>Case Study Competition</li> <li>Certificate Course on Commercial Law</li> <li>Webinar on "TRANSFORMATIVE CONSTITUTIONALISM"</li> </ul>
MARCH	<ul> <li>Guest lecture on the topic, 'The Changing Nature of Crime and Criminals in India'</li> <li>Debate Competition</li> <li>Client Counselling Competition</li> </ul>
APRIL	<ul><li>FDP for Law Teachers</li><li>Term end exam</li></ul>