

#### Konkan Education Society's Anandibai Pradhan Science College, Nagothane, District-Raigad (Maharashtra)

# PERSPECTIVE PLAN FOR THE ACADEMIC YEAR 2017-2018 TO 2022-2023

The college does have a distinct quality policy oriented towards achievement of the institutional vision, mission and objectives. The policy pronounces that the college is committed to provide quality higher education, particularly in science to bring about the social change in the rural area. We are passionate about making a positive impact on them. Externally, we are driven to deliver our mission and convinced of the transformative power of education and research to them for their betterment. Our institution has distinct characteristics which have guided Basic sciences, information technology and computer science disciplines.

The Quality Policy is an outcome the brainstorming, deliberations and joint ventures of the top management of parent institution, CDC, IQAC and Coordination committee which formulates planning and its subsequent execution for the overall development of the stakeholders.

The IQAC revises and reviews the quality policy through the involvement of stakeholders. The "Quality Policy" of the College is driven by the teaching and non-teaching staff of the College and also by our students. It is firmly centered on the needs of the learner and standards of teaching and learning experience. The IQAC identifies the areas of institutional strengths, weaknesses, opportunities and challenges for planning and setting up measures to attain expected quality in all the segments of the college.

The college does have a perspective plan for development worked out immediately after the First Cycle of Accreditation by NAAC. The plan is developed in purview of the seven criteria laid down by NAAC and in consultation with the top management of parent institution, CDC, 1QAC Administrative staff, faculty and student representatives.



#### PRIDANVIBILID

The College has prepared a Perspective Plan for the period of five years commencing from academic year 2017-18 to academic year 2021-22. The perspective plan has been chalked out in the purview of quality indicators of seven criteria determined by NAAC.

Internal Quality Assurance Cell (1QAC) of the college has taken initiatives in the preparation of the Perspective Plan. Inputs from all stakeholders, their expectations, management policies and goals and objectives of the college are considered as a base for the formulation of the perspective plan.

The 1QAC plays a vital role in maintaining and enhancing the quality of the institution and suggests quality measures. Feedback from all the stakeholders and the recommendations of the 1QAC are taken into account in the drafting of the perspective plan.

Introduction of new academic and research programmes, augmentation of career oriented and skill based short-term courses, provision of academic flexibility, faculty involvement in curriculum design and development, organization of workshops on revised syllabus, recruitment of qualified faculty, organization of teacher training programmes, stakeholders feedback mechanism, focus on cross-cutting issues like Gender, Climate Change, Environmental Education, Human Rights and ICT, self-appraisal by teachers, faculty improvement programmes, use of ICT in Teaching-Learning, organization of capacity building programmes/activities for students, attainment of quantitative and qualitative academic results at university examinations, promotion of innovative teachinglearning methods, use of summative and formative evaluation methods, IT input in admission and evaluation processes, upgradation of teachers qualification, provision of remedial coaching, provision of psycho-social and academic counseling to students, promotion of research in terms of Major/Minor Research Projects, research publications in reputed journals, book publication, paper presentations and organization of seminars and conferences, augmentation of consultancy services for revenue generation, organization of extension and outreach programmes under ISR, Signing MOU's and strengthening

> lagothane Tal. Roha

collaborations with academic bodies, research institutions industry and NGOs, upkeep and augmentation of infrastructural facilities, upgradation of Central Library facility, upgradation of departmental libraries, provision of ICT equipment to academic departments and support services, strengthening students support mechanism, organization of sports and cultural events of University of Mumbai, enhancement in students participation in different sports and cultural events, promotion of students research activities through Avishkar Research Convention, inculcation of entrepreneurship among students, arrangement of placement activities, focus on students progression to higher education, efforts for minimizing drop-out rate, ensure students active involvement in administrative and academic committees, provision of academic leadership by the management, conduct of academic and administrative audits, provision of welfare schemes for faculty and staff, avail grants from different funding agencies, strengthening IQAC activities, conduct of green and energy audits, effective implementation of institutional best practices, focus on energy conservation, water harvesting, check damn construction, carbon neutrality, tree plantation, hazardous waste management and e-waste management, etc., are some of the measures taken at priority basis for quality sustenance and enhancement and prepare the perspective plan. The draft of the Perspective Plan has been discussed with stakeholders, reviewed and approved in the local managing committee of the college. The perspective plan reflects our sincere efforts to design the institutional quality framework for attainment of its goals and objectives and cope up with the changing perspective of Higher Education in the context of globalization.

#### CURRICULAR ASPECTS

#### 1) To introduce New Programmes/Courses: -

#### Degree Programmes: -

- Bachelor of Science in Physics,
- ➤ Bachelor of Science in Botany
- ➤ Bachelor of Science in Zoology



#### Postgraduate Degree Programmes: -

- > Additional Division of M.Sc. Organic Chemistry
- M.C.A. under YCMOU

#### Research Degree Programmes: -

- > Ph. D. in Chemistry.
- > Ph. D. in Botany.

#### Other Programmes: -

Skill Based certificate courses in

- > Flame Photometer
- Hand Sanitizer
- > Soap Preparation
- > Use of Technology in Chemistry
- Exploring Chemistry in Daily Life
- > Skill and Calibration of Instruments in Chemistry
- Energy Conservation
- Digital Marketing

#### 2) To organize Workshops on Revised Syllabi:

The institute will organize workshops on Revised Syllabi as per the revision made by affiliated university.

#### 3) To strengthen Feedback Mechanism:-

The institute has planned to restructure feedback mechanism to collect feedback from stakeholder for quality improvement

Online Feedback System will be adopted for collection of feedback.



#### TEACHING-LEARNING AND EVALUATION

- > To appoint Qualified Teachers
- > To adopt innovative T-L Methods
- > To provide extra coaching to Slow and Advanced Learners.
- > To arrange Bridge Courses
- > To improve academic results at university examinations
- To increase University Rankers
- > To promote ICT in T-L
- > To arrange Experts Lecture Series
- > To organize Faculty and Students Improvement Programmes
- > To depute faculty and students to seminars and workshops
- > To define programme outcome and course outcomes

#### RESEARCH, CONSULTANCY AND EXTENSION

- > To initiate Ph. D. Centre in Chemistry
- > To organize Seminars / Workshops / Conferences
- > To prompt Faculty to go for Major and Minor Research Projects
- > To prompt Faculty to publish research papers in National / International Journals.
- > To encourage faculty to present papers in international conferences especially held in abroad
- > To increase student's participation in Avishkar Research Convention
- > To initiate formal consultancy services
- > To sign MOU's for collaborative activities
- > To develop Linkages and Collaborations
- > To strengthen extension and outreach activities.



#### NORASTRUCTURE AND LEARNING RESOURCES

- > To renovate Central Library
- > Renovate Administrative Office
- > To renovate Examination Section
- > To renovate Classrooms and Laboratories
- > To develop Central Internet Browsing Centre
- > To develop Smart Classroom
- > To develop Video Lecture Recording Facility Centre
- > To purchase new computers, LCD projectors, and peripherals to meet the needs of ICT enabled T-L.
- > To develop Wi-Fi facility on college campus.
- > To enrich the Central and Departmental Libraries
- > To sign AMC's for upkeep of infrastructural facilities.
- > To initiate physical facilities and upgradation of existing ones
- To upgrade ICT facility
- > To develop CAP centre

#### STUDENT SUPPORT AND PROGRESSION

- > To strengthen student support mechanism
- > To increase student's participation in Co-curricular and Extra-curricular activities
- > To introduce Management Scholarship
- > To Strengthen Mentor-Mentee scheme
- > To organize sports and cultural events of University of Mumbai
- > To promote Mentoring
- To provide Bridge Courses
- > To provide Remedial Coaching
- > To provide Crash Courses in Computer Literacy and Communications
- ➤ To establish Placement Cell, Psycho-Social Counselling Cell and Entrepreneurship

  Development Cell

- > To arrange Campus Interviews for the placement of students.
- Organization of Health Check-up Camps, Yoga and Gender Sensitization Programmes
- > To organize Avishkar Research Convention at college level
- ➤ To provide Psycho-Social Counselling, Career Counselling and Health related Counselling
- > To improve support services like Cafeteria, Library, NSS, WDC, etc.
- > To strengthen Alumni Association and activities

#### GOVERNANCE: LEADERSHIP AND MANAGEMENT

- > To organize Training Programmes for faculty and staff
- > To conduct Internal Academic Audit
- > To arrange Academic Audit by External Experts
- > To strengthen Welfare activities for faculty and staff
- > To arrange lectures under Staff Academy
- > To depute faculty for FIP, Refresher and Orientation Courses
- > To make budgetary provision for academic departments
- > To organize Quality based activities of IQAC

#### INNOVATIONS AND BEST PRACTICES

- > To carry out Green Audit.
- > To carry out Energy Audit.
- > To renovate College Check Dam.
- > To install Solar Systems on college campus.
- > To arrange awareness programmes for environment consciousness.
- > To make arrangement for hazardous and e-waste management.
- > To organize Tree Plantation Drives.
- > To adopt and introduce innovations and best practices at departments and support services levels.
- > To organize activities for energy and water conservation.

IQAC Co-ordinator K.E.S.A.P. Science College Nagothane, Dist. Raigad (M.S.) Pradhan on Pradhane on Pradhan

PRINCIPAL

K.E.S. A. P. Science College

Nagothane, Dist. Raigad (M.S.)



#### K. E. S. Anandibai Pradhan Science College, Nagothane.

#### **Internal Quality Assurance Cell (IQAC)**

#### **Academic Calendar 2021-22**

	First Term (14 June 2021 – 31 October 2021)
June	Commencement of term –address by Principal
	Starting of S.Y.B.Sc., T.Y. B.Sc. M.Sc. Part II and B.C.A. admission process
	Planning for conduct of Exam under Medical ground
	Review of Academic results of year 2020-21 (first half)
	Celebration of International Yoga Day (21st June 2021)
	Constitution of IQAC-meeting on code of conduct
	Departmental meetings for syllabus distribution
	Submission of syllabus planning to Principal and HOD/In-charge
	Planning for online theory classes.
	International Day against Drug abuse (26 June 2021)
	Formation of statutory/coordination/steering/standing/ college committees
	Meeting of Principal and IQAC coordinator with all committees
July	First IQAC meeting.
	Commencement of UG and PG classes.
	Meeting of NSS advisory committee
	Counseling and Enrollment of NSS and DLLE
	NSS Orientation Programme for fresher's Volunteers
	Tree plantation
	Admission process of PG course (M.Sc. Part – I)
	Inaugural function of science association
	Inaugural function of Avishkar Research committee
	Inaugural function of Cultural committee
	Inaugural function of Gymkhana committee
	Welcome function of freshers by all departments
August	Celebration of Lokmanya Tilak Jayanti
	Celebration of International friendship day
	To conduct Certificate course in Water analysis and Bridge course

	Orientation programme for NSS volunteers by Area coordinator
	Celebration of Dr. S.R. Ranganathan Jayanti & Orientation programme for students (12 <sup>th</sup> August)
	Celebrations of Independence Day of India
	Saddhabhavana Pride (20th August)
	Filling of all concession and scholarship forms
	Review of Academic result of PG courses
	Adv. Datta Patil Smirti Din (27 Oct.)
September	Formation of Student Council
1	Celebration of Teachers day (Dr. Radhakrishnan Birth Anniversary)
	To arrange Invitee talk regarding industrial safety
	Blood Group check up Camp
	To arrange Invitee talk regarding Competitive Exam
	Publication of Science bulletin <i>PRERNA</i>
	Workshop for value aided courses by WDC
	Orientation programme for competitive exam by expert
	Orientation programme for F.Y.B.Sc. students on practical skill
	Orientation programme for M.Sc. students
	Guest lecture by Health centre
	Submission of Research project (MRP) to the various funding agencies
	Botanical tour organized by Nature club
	First term training programme for DLLE students
	Participation of Students at Zonal level cultural and sports competition
	Filling of examination forms for Ist //IIIrd /Vth Sem.College/University Examination
	Celebration of NSS foundation day & University foundation day (24 sept.)
	concontation of 1455 foundation day & oniversity foundation day (2+56pt.)
October	Celebration of Mahatma Gandhi Jayanti (2 <sup>nd</sup> Oct.)
3 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	• ` ` /
	Meeting of Examination Committee
	Backlog (ATKT) examination
	Submission of syllabus completion report
	Ist /IIIrd /Vth Sem. Practical Exam
	Ist / IIIrd /Vth Sem. Theory Exam
	Guest lecture on Gender sensitization by WDC and NSS department
	Orientation programme on Self defense by WDC
	Poster exhibition by NSS, DLLE & WDC on Global Issues
	Organization of intercollegiate sports competition
	National Integration programme by NSS
	Submission of activity completion report
	Second meeting of IQAC
	Conclude of term-address by Principal

	Diwali Vacation 1 November 2021 – 14 November 2021
November	Commencement of term –address by Principal
	Submission of syllabus planning to Principal and HOD/In-charge
	Commencement of UG classes
	Celebration of Children day
	Meeting with Alumni
	Celebration of Constitutional day.
	M.Sc. Internal Examination
	Meeting of Examination committee
	Preparation and declaration of college examination result.
D. I	T
December	To organize AIDS Awareness programme
	To organize Guidance Talk on competitive exams (Ist week)
	Dr. Babasaheb Ambedkar Punyatithi (6 Dec.)
	Celebration of Foundation Day of Konkan Education Society(18 <sup>th</sup> Dec)
	Theory Examination of M.Sc. Sem. I & Sem. III
	Practical Examination of M.Sc. Sem. I and Sem. III
	Organization on NSS rural residential camp
	Organization of college level annual sports
	Organization of cultural activities
	Winter Break 25 December 2021 – 1 January 2022
	White Dream 20 December 2021 Touristing 2022
	Second term (15st November 2021- 01th May 2022)
January	Third meeting of IQAC
	Meeting of Principal and IQAC coordinator with all committees
	Commencement of PG classes.
	Annual prise and degree distribution ceremony.
	Second term training programme by DLLE students
	Celebration of Savitribai Phule Jayanti and Balikadin by WDC
	Preparation of career project by DLLE volunteers
	Blood donation camp and HB checkup by NSS
	Brood donation camp and TIB encokap by 1355
	Celebration of Republic Day (26 January)
E.L.	Celebration of Republic Day (26 January)
February	Celebration of Republic Day (26 January)  To organize Workshop on value aided courses by Botany/Zoology department
February	Celebration of Republic Day (26 January)  To organize Workshop on value aided courses by Botany/Zoology department Social Awareness Programme by NSS volunteers
February	Celebration of Republic Day (26 January)  To organize Workshop on value aided courses by Botany/Zoology department Social Awareness Programme by NSS volunteers Organization of Parents Teacher Meet
February	Celebration of Republic Day (26 January)  To organize Workshop on value aided courses by Botany/Zoology department Social Awareness Programme by NSS volunteers Organization of Parents Teacher Meet Preparation of project on survey of women status by DLLE volunteers
February	Celebration of Republic Day (26 January)  To organize Workshop on value aided courses by Botany/Zoology department Social Awareness Programme by NSS volunteers Organization of Parents Teacher Meet

	Celebration of Chatrapati Shivaji Maharaj Jayanti
	Celebration of World Marathi Day (27 Feb.)
	Celebration of National Science day (28 Feb.)
March	Celebration of International Women day (8 March)
	Submission of syllabus completion report
,	Submission of activity report by all curricular activities
	Organization of National/International level conference
	Organ donation awareness programme by NSS
	Swacha Bharat awareness Abhiyan
	그는 그는 사람들은 사람들은 사람들은 사람들은 사람들은 사람들이 되었다.
April	Meeting of Examination Committee
	Backlog (ATKT) examination
	II <sup>nd</sup> /IV <sup>th</sup> /VI <sup>th</sup> Sem. Theory Examination
	M.Sc. Internal Examination
	Celebration of Dr. Babasaheb Ambedkar Jayanti
	Celebration of Jyotiba Phule Jayanti
	Assessment of paper
	Conclude of term-address by Principal
М	Colebration of Molecus Anna Division in the Colebration of the Colebrat
May	Celebration of Maharashtra Din
	Declaration of college exam Results
	Fourth meeting of IQAC
	Admission of SY, TY B.Sc. classes  Advertisement for recruitment of staff
	20 2 20 2 20 2 20 2 20 2 20 2 20 2
	Practical Examination of M.Sc. Sem. I and Sem. III
	Theory Examination of M.Sc. Sem. I & Sem. III
	Summer Vocation :-2 May 2022 11 June 2022

Co-ordinator

Internal Quality Assurance Cell

Prin. Dr. Sandesh S. Gurav

Chairman

Internal Quality Assurance Cell

PRINCIPAL K.E.S. A. P. Science College Nagothane, Dist. Raigad (M.S.)





#### K. E. S. Anandibai Pradhan Science College, Nagothane.

#### **Internal Quality Assurance Cell (IQAC)**

#### **Academic Calendar 2020-21**

	First Term (07 August 2020 – 31 December 2020)
July	Starting of S.Y.B.Sc., T.Y. B.Sc. M.Sc. Part II and B.C.A. admission process
	Planning for conduct of Exam under Medical ground
	Review of Academic results of year 2019-20 (first half)
	Celebration of International Yoga Day (21st June)
	Constitution of IQAC-meeting on code of conduct
	Planning for online theory classes.
August	Commencement of term –address by Principal
	First IQAC meeting.
	Departmental meetings for syllabus distribution
	Submission of syllabus planning to Principal and HOD/In-charge
	Formation of statutory/coordination/steering/standing/ college committees
	Meeting of Principal and IQAC coordinator with all committees
	Commencement of UG and PG classes.
	Meeting of NSS advisory committee
	Counseling and Enrollment of NSS and DLLE
	Admission process of PG course (M.Sc. Part – I)
	Inaugural function of science association
	Inaugural function of Avishkar Research committee
	Inaugural function of Cultural committee
	Inaugural function of gymkhana committee
	Welcome function of freshers by all departments
	Celebration of Lokmanya Tilak Jayanti
	To conduct Certificate course in Water analysis and Bridge course
	Celebration of Dr. S.R. Ranganathan Jayanti & Orientation programme for students(12 <sup>th</sup> August)
	Celebrations of Independence Day
	Saddhabhavana Pride (20 <sup>th</sup> August)

	Celebration of Lokmanya Tilak Punyatithi
	Filling of all concession and scholarship forms
September	Formation of Student Council
	Review of Academic result of PG courses
	Celebration of Teachers day
	NSS Orientation Programme for fresher's Volunteers
	Blood Group check up Camp
	To arrange Invitee talk regarding Competitive Exam
	Publication of Science bulletin <i>PRERNA</i>
	Workshop for value aided courses by WDC
	Orientation programme for competitive exam by expert
	Orientation programme for NSS volunteers by Area coordinator
	Orientation programme for F.Y.B.Sc. students on practical skill
	Orientation programme for M.Sc. students
	Guest lecture by Health centre
	Tree plantation
	Submission of Research project (MRP) to the various funding agencies
	Botanical tour organised by Nature club
	First term training programme for DLLE students
	Participation of Students at Zonal level cultural and sports competition
	Celebration of NSS foundation day& University foundation day
0.11	
October	Celebration of Mahatma Gandhi Jayanti (2 <sup>nd</sup> Oct.)
	Meeting of Exam committee
	Filling forms for I <sup>st</sup> //III <sup>rd</sup> /V <sup>th</sup> Sem College/University Exam
	Guest lecture on Gender sensitization by WDC and NSS department
	Orientation programme on Self defence by WDC
	Poster exhibition by NSS, DLLE & WDC on Global Issues
	Organization of intercollegiate sports competition
	National Integration programme by NSS
	Second meeting of IQAC
November	Backlog examination
	Submission of syllabus completion report
	I <sup>st</sup> /III <sup>rd</sup> /V <sup>th</sup> Sem. Practical Exam
	Meeting with Alumni
	Celebration of Constitutional day.
	Diwali Vacation 12 November 2020 – 18 November 2020

December	To organize AIDS Awareness programme
	To organize Guidance Talk on competitive exams (Ist week)
	IIII <sup>rd</sup> /V <sup>th</sup> Sem. Theory Exam
	M.Sc. Internal Examination
	Meeting of Examination committee
	Preparation and declaration of college examination result.
	Celebration of Foundation Day of K.E.S. (18 <sup>th</sup> Dec)
	Conclude of term-address by Principal
	Winter Break 25 December 2020 – 1 January 2021
	Second term (01st January 2021- 31th May 2021)
January	Commencement of term –address by Principal
- Julian y	Third meeting of IQAC
	Departmental meetings for syllabus distribution
	Submission of syllabus planning to Principal and HOD/In-charge
	Meeting of Principal and IQAC coordinator with all committees
	Commencement of UG classes.
	Declaration of Result College exam
	Celebration of Savitribai Phule Jayanti and Balikadin by WDC
	I <sup>st</sup> sem. University Theory Exam
	M.Sc. Sem. I & Sem. III- Theory Exam
	M.Sc. Sem. I and Sem. III Practical Exam
	Preparation of career project by DLLE volunteers
	Blood donation camp by NSS
	Celebration of Republic Day
	•
February	Commencement of PG classes.
	To organize Workshop on value aided courses by Botany/Zoology department
	Social Awareness Programme by NSS volunteers
	Organization of Parents Teacher Meet
	Preparation of project on survey of women status by DLLE volunteers
	Dr. Babasaheb Ambedkar punyatithi
	Filling of exam forms for T.Y. B.Sc. Sem. VI
	Second term training programme by DLLE students
	Meeting of Exam comittee
	Celebration of Chatrapati Shivaji Maharaj Jayanti
	Celebration of World Marathi Day

March	Celebration of International Women day
	Celebration of Science day
	Submission of syllabus completion report
	Submission of activity report by all curricular activities
	Organization of National/International level conference
April	VI <sup>th</sup> Sem University Practical Exam
	Celebration of Dr. Babasaheb Ambedkar Jayanti
	Celebration of Jyotiba Phule Jayanti
	Assessment of paper
	Organ donation awareness programme by NSS
	Swacha Bharat awareness abhiyan
May	Celebration of Maharashtra Din
•	Declaration of college exam Results
	Third meeting of IQAC
	Admission of SY, TY classes
	Advertisement for recruitment of staff
	M.Sc. Practical Exam
	Summer Vocation 1 June 2021 –13 June 2021

Co-ordinator

Internal Quality Assurance Cell

IQAC Co-ordinator K.E.S.A.P. Science College Nagothane, Dist. Raigad (M.S.) LES. Anengoos Pragation of the Control of the Contr

Prin. Dr. Sandesh S. Gurav

Chairman

Internal Quality Assurance Cell

PRINCIPAL

K.E.S. A. P. Science College Nacethane Dist. Raigad (M.S.)



## K. E. S. Anandibai Pradhan Science College, Nagothane. Internal Quality Assurance Cell (IQAC) <u>Academic Calendar 2019-20</u>

June	Starting of S.Y.B.Sc. and T.Y. B.Sc. and B.C.A. admission process
	To conduct Exam under Medical ground
	Review of Academic results of year 2018-19 (first half)
	Filling of all concession and scholarship forms
	Celebration of International Yoga Day (21st June)
	To conduct Certificate course in Water and Soil analysis and Bridge course
	Meeting of staff for semester plan
	Departmental meetings for syllabus distribution
	Submission of syllabus planning to principal and HOD
	Formation of statutory/coordination/steering/standing/ college comittees
	Meeting of Principal and IQAC coordinator with all comittees
	Meeting of IQAC
July	Online submission of enrollment forms of F.Y. B.Sc.
	Submission of all concession and scholarship forms
	Meeting of NSS advisory comittee
	Counselling and Enrollment of NSS and DLLE
	Selection of students for various University Level Activities
	M.Sc. Part - I admission process
	First meeting of IQAC
	Inaugural function of science association
	Inaugural function of Avishkar Research comittee
	Inaugural function of Cultural comittee
	Inaugural function of gymkhana comittee
	Welcome function of freshers by all departments
	Celebration of Lokmanya Tilak Jayanti
August	Formation of Student Council (Ist week)
August	Celebration of Dr. S.R. Ranganathan Jayanti & Orientation programme for

S. Carlotte	students(12 <sup>th</sup> August)
	Celebrations of Independence Day
	Saddhabhavana Pride (20 <sup>th</sup> August)
	NSS Orientation Programme for freshers Volunteers (III <sup>rd</sup> week)
	Blood Group check up Camp (III <sup>rd</sup> week)
	To arrange Invitee talk regarding Competitive Exam (III <sup>rd</sup> week)
	Publication of Science bulletin <i>PRERNA</i> (IV <sup>th</sup> week)
	Workshop for value aided courses by WDC and Chemistry Department
	Orientation programme for competitive exam by expert
•	Orientation programme for NSS valunteers by Area coordinator
	Orientation programme for F.Y.B.Sc. students on practical skill
	Orientation programme for M.Sc. students
	Guest lecture by Health centre
	Tree plantation
*	Submission of Research project (MRP) to the various funding agencies
	Celebration of Lokmanya Tilak Punyatithi
	Botanical tour organised by Nature club
	First term training programme for DLLE students
	Participation of Students at zonal level cultural and sports competition
	Hand writing competition
	Poetry recitation competition
	Review of Academic result of PG courses
September	Meeting of Exam comittee
	Filling forms for I <sup>st</sup> /III <sup>rd</sup> /V <sup>th</sup> Sem College/University Exam
	Celebration of NSS day& University day
	Guest lecture on Gender sensitization by WDC and NSS department
	Orientation programme on Self defence by WDC
	Poster exhibition by NSS, DLLE & WDC on Global Issues
	Celebration of Teachers day
	Organization of intercollegiate sports competition
	mereoriegiate sports competition
October	Celebration of Mahatma Gandhi Javanti (2014 C)
October	Celebration of Mahatma Gandhi Jayanti (2 <sup>nd</sup> Oct.)
October	Submission of syllabus completion report
October	Second meeting of IOAC
October	Second meeting of IQAC  To organize Guidance Talk on competitive and org
October	Second meeting of IQAC  To organize Guidance Talk on competitive exams (Ist week)  Meeting of Examination competitive
October	Submission of syllabus completion report  Second meeting of IQAC  To organize Guidance Talk on competitive exams (Ist week)  Meeting of Examination comittee  Ist //III rd /Vth Sem Practical Exem
October	Second meeting of IQAC  To organize Guidance Talk on competitive exams (Ist week)  Meeting of Examination competitive

	Second term (15 November 2019 - May 2020)
November	Ist sem University Theory Exam (Ist week)
November	Departmental meetings for syllabus distribution and planning
	NSS Residential Camp (7 days) (II <sup>rnd</sup> week)
	M.Sc. Sem I & Sem III- Theory Exam
	M.Sc. Sem I Practical Exam
	Preparation of career project by DLLE volunteers
December	To organize AIDS Awareness programme (1st week)
Determoti	Celebration of Foundation Day of K.E.S. (18th Dec)
	To organize Parents Teacher Meet (II <sup>nd</sup> / III <sup>rd</sup> week)
	Preparation of project on survey of women status by DLLE volunteers
	College Annual Sports (II <sup>nd</sup> week)
	Annual Cultral Programme & Gathering (III <sup>rd</sup> week)
1.5	Study Tour by Zoology Department
	Dr. Babasaheb Ambedkar punyatithi
	Filling of exam forms for T.Y. B.Sc. Sem. VI
	X-Mas Vocation (25 <sup>th</sup> December 2019 – 01 <sup>st</sup> January 2020)
January	Declaration of Result College exam
10	Third IQAC meeting
	Celebration of Savitribai Phule Jayanti and Balikadin by WDC
	Blood Donation Camp (3 <sup>rd</sup> week)
	To organize Workshop on value aided courses by Botany/Zoology department
	Celebration of Republic Day
	To arrange various Social Awareness Programme by NSS student
122	Second term training programme by DLLE students
	To arrange District Level Elocution competition on Swatchatamitra, organized by Roha Tehsil
	Annual Prize distribution and Convocation ceremony (IV week)
February	Preparation of project on Population Education Club
	Meeting of Exam comittee
	Celebration of Chatrapati Shivaji Maharaj Jayanti
	Celebration of World Marathi Day
	To organize seminar (Ist week)
	To organize Industrial Visit by chemistry department

March	Third meeting of IQAC
	Celebration of International Women day
1. 3	Celebration of Science day
,	Submission of syllabus completion report
•	Submission of activity report by all curricular activities
	Organization of National/International level conference
	VI <sup>th</sup> Sem University Practical Exam
April	II <sup>nd</sup> /IV <sup>th</sup> /VI <sup>th</sup> Sem University & College Theory Exam
	M.Sc. Practical Exam
4	Celoebration of Dr. Babasaheb Ambedkar Jayanti
	Celebration of Jyotiba Phule Jayanti
W	Assessment of paper
May	Celebration of Maharashtra Din
	Declaration of college exam Result (1st week)
	Admission of SY,TY classes
	Advertisement for recruitment of staff

Co-ordinator

Internal Quality Assurance Cell

Prin. Dr. Sandesh S. Gurav

Chairman

Internal Quality Assurance Cell

### K.E.S. ANANDIBAI PRADHAN SCIENCE COLLEGE NAGOTHANE <u>ACADEMIC CALENDER 2018-19</u>

Month	I <sup>st</sup> term 11 <sup>th</sup> June 2018 – 5 <sup>th</sup> November 2018
June -18	<ul> <li>Starting of S.Y.B.Sc. and T.Y. B.Sc. admission process</li> <li>Formation of statutory/Coordination/ Standing /Steering/ college committee</li> <li>Filling of all concession and scholarship forms</li> <li>Celebration of International Yoga Day (21st June)</li> <li>To conduct "Certificate courses / Workshop."</li> <li>Meeting of IQAC</li> <li>Submission of syllabus planning to principal &amp; H.O.D.</li> <li>Submission of requirement of Reference Book/Equipment's/Computers.</li> <li>Tree plantation by N.S.S.</li> </ul>
July-18	<ul> <li>Online submission of enrollment forms of F.Y. B.Sc.</li> <li>Inaugural function of Science Association</li> <li>Inaugural function of Marathi Sahitya Mandal</li> <li>Meeting of N.S.S. Advisory committee.</li> <li>Counseling, Selection and Enrollment of NSS and DLLE</li> <li>Sports planning meeting of Gymkhana/Cultural committee</li> <li>Selection of students for various University Level Activities</li> <li>M.Sc. Part - I admission process</li> </ul>
August-18	<ul> <li>Formation of Student Council (Ist week)</li> <li>A Meeting of Local Managing Committee</li> <li>Fresher's Party for new admitted students (Illnd week)</li> <li>Celebration of Dr. S.R. Ranganathan Jayanti &amp; Orientation programme for students(12th August)</li> <li>Celebrations of Independence Day</li> <li>A Guest lecture by Competitive exam committee</li> <li>Sadbhavana Pride (20th August)</li> <li>NSS Orientation Programme for fresher's Volunteers (Illnd week)</li> <li>Blood Group checkup Camp (Illnd week)</li> <li>To arrange Invitee talk regarding Competitive Exam (Illnd week)</li> <li>Publication of Science bulletin PRERNA (IVth week)</li> <li>A guest lecture by Women development cell</li> <li>Ganpati Vacation</li> <li>13th September to 17th September 2018</li> </ul>
September- 18	<ul> <li>Departmental meetings for syllabus completion</li> <li>Celebration of NSS day &amp; University day &amp; Teachers day</li> <li>Filling forms for I<sup>st</sup>/IllI<sup>rd</sup> /V<sup>th</sup> Semester College/University Exam</li> <li>Poster exhibition by NSS, DLLE &amp; WDC on Global Issues</li> <li>Meeting of Examination committee</li> </ul>
October-18	<ul> <li>Celebration of Gandhi Jayanti (2<sup>nd</sup> Oct.)</li> <li>To organize Guidance Talk on competitive exams (Ist week)</li> <li>A guest lecture for M.Sc. Sem I / II students</li> <li>Ist //  I rd /Vth Sem Practical Exam</li> </ul>



Month	II <sup>nd</sup> term 26th November 2018- 1st May 2019
November- 18	<ul> <li>Departmental meeting for syllabus planning for semester</li> <li>Submission of requirement of Reference Book/Equipment's/Computers.</li> <li>Ist Sem /Illrd Sem Theory Exam Vth Sem University Theory Exam</li> <li>A guest lecture for M.Sc. Sem I / II students</li> <li>IQAC Meeting</li> <li>A meeting of Alumni association</li> <li>Meeting of Examination committee</li> <li>Paper assessment</li> </ul>
December- 18	<ul> <li>To organize AIDS Awareness programme &amp; rally by N.S.S. (1<sup>th</sup> week)</li> <li>Celebration of Foundation Day of K.E.S. (18<sup>th</sup> Dec)</li> <li>N.S.S. residential camp (7 days)</li> <li>To organize Parents Teacher Meet (II<sup>nd</sup> / III<sup>rd</sup> week)</li> <li>Declaration of Result of College semester exam</li> <li>College Annual Sports (II<sup>nd</sup> week)</li> <li>Annual Cultural Programme &amp; Gathering (III<sup>rd</sup> week)</li> <li>M.Sc. Sem I &amp; Sem III- Exam</li> <li>Filling of exam forms for T.Y. B.Sc. Sem VI</li> </ul>
J. Killy Live	X-Mas Vacation 25th December 2018 – 01st January 2019
January-19	<ul> <li>Celebration of Savitribai Phule Jayanti</li> <li>Blood Donation Camp (3<sup>rd</sup> week)</li> <li>Celebration of Republic Day</li> <li>To arrange various Social Awareness Programme by NSS student</li> <li>To arrange District Level Elocution competition on Swatchatamitra, organized by Roha Tehsil</li> <li>Annual Prize distribution and Convocation ceremony (IV week)</li> <li>Study Tour by Botany/Zoology Department (IV<sup>th</sup> week) .</li> </ul>
February- 19	<ul> <li>Departmental meetings for syllabus completion and extra lectures.</li> <li>To organize workshop/seminar (Ist week)</li> <li>To organize Industrial Visit by Chemistry Department (Ilnd week)</li> </ul>
March- 2019	A meeting of Examination committee     VI <sup>th</sup> Sem University Practical Exam     A Meeting of Local Management committee
April-2019	Ilnd/IVth /VIth Sem University & College Theory Exam     M.Sc. Practical Exam     Assessment of paper     A meeting of Examination committee
May-2019	Declaration of college exam Result (1st week)

IQAC Co-ordinator K.E.S.A.P. Science College Nagothane, Dist. Raigad (M.S.)

Dr. S.S.Gurav
Principal
K.E.S.A.P.Sci. College, Nagothane.

PRINCIPAL
K.E.S. A. P. Science College
Nagothane, Dist. Raigad (M.S.)



#### K. E. S. Anandibai Pradhan Science College, Nagothane.

#### **Internal Quality Assurance Cell (IQAC)** Academic Calendar 2017-18

	First Term (05 June 2017 - 16 October 2017)
June	Starting of S.Y.B.Sc. and T.Y. B.Sc. admission process
Sancy.	Filling of all concession and scholarship forms
	Celebration of International Yoga Day (21st June)
	To conduct "Certificate Courses."
July	First IQAC meeting.
	Online submission of enrolment forms of F.Y. B.Sc. /CS/IT
in Sedili	Submission of all concession and scholarship forms
in order	Selection and Enrolment of NSS and DLLE
ka samilik	Selection of students for various University Level Activities
	To organize District Level Workshop on NET/SET Exam (IInd week)
	M.Sc. Part - I admission process
	To conduct Campus interview for UG and PG students
August	Formation of Student Council (Ist week)
	Fresher's Party for new admitted students (IInd week)
	Celebration of Dr. S.R. Ranganathan Jayanti & Orientation programme for students(12 <sup>th</sup> August)
	Celebrations of Independence Day
	Saddhabhavana Pride (20th August)
	NSS Orientation Programme for fresher's Volunteers (III <sup>rd</sup> week)
	Blood Group check-up Camp (III <sup>rd</sup> week)
	To arrange Invitee talk regarding Competitive Exam (III <sup>rd</sup> week)
	Publication of Science bulletin PRERNA (IVth week)
(Paper)	III <sup>rd</sup> /V <sup>th</sup> Sem Internal Exam (IV <sup>th</sup> week)
	To conduct Taluka Level elocution and Debate Competition
September	Formation of Student Council
i sy canth a h	Celebration of Teachers day (Dr. Radhakrishnan Birth Anniversary)
	Co.

	Colobration - CNICO down O II.
	Celebration of NSS day & University day
	Filling forms for Ist //IIIrd /Vth Sem College/University Exam
	Poster exhibition by NSS, DLLE & WDC on Global Issues like "Save Girl Child & Health and Hygiene"
	Submission of Internal Exam Mark list
	Submission of Internal Exam Mark list
October	Celebration of Mahatma Gandhi Jayanti (2 <sup>nd</sup> Oct.)
	To organize Guidance Talk on competitive exams (Ist week)
	Ist//IIIrd /Vth Sem Practical Exam
	III <sup>rd</sup> /V <sup>th</sup> Sem Theory Exam
	Conclude of term-address by Principal
	Diwali Vacation 17 October 2017 – 08 November 2017
November	Commencement of term –address by Principal
Tioremoet	Celebration of Children day
ata and a same	Celebration of Constitutional day.
	Preparation and declaration of college examination result.
die zew waterd	Ist. sem University Theory Exam (Ist week)
r e	NSS Residential Camp (7 days) (II <sup>nd</sup> week)
	M.Sc. Sem I & Sem III- Theory Exam
in the second	M.Sc. Sem I Practical Exam
D. Carlotte	To organize AIDS Awareness programme (1st week)
December	Dr. Babasaheb Ambedkar Punyatithi (6 Dec.)
No. 1 Section 1	Celebration of Foundation Day of Konkan Education Society (18th Dec)
	To organize Parents Teacher Meet (II <sup>nd</sup> / III <sup>rd</sup> week )
	To organize State Level Workshop (II <sup>nd</sup> / III <sup>rd</sup> week)
	College Annual Sports (II <sup>nd</sup> week )
egypterigatilisessell. Talakaran latas	Annual Cultural Programme & Gathering (III <sup>rd</sup> week)
	Study Tour by Botany/Zoology Department (IV <sup>th</sup> week) & Industrial visit by Chemistry department.
	Filling of exam forms for T.Y. B.Sc. Sem. VI
	To Organise District Level workshop on revised pattern of NAAC
	Winter Break 25 December 2021 - 1 January 2022
British in Latini S	
	Second term (09st November 2017- 30th April 2018)
January	Second meeting of IQAC
	Second meeting of IQAC  Meeting of Principal and IQAC coordinator with all committees



War and	Blood Donation Camp (3 <sup>rd</sup> week)
	To organize Workshop on Purse and folder making
NA ALIGNA TO	Celebration of Republic Day
	To arrange various Social Awareness Programme by NSS student
	To arrange District Level Elocution competition on Swatchatamitra, organized by Roha Tehsil
	Annual Prize distribution and Convocation ceremony (IV week)
February	IV <sup>th</sup> & VI <sup>th</sup> Sem. Internal Exam
	To organize workshop on Yoga.
	To organize Industrial Visit (II <sup>nd</sup> week)
March	Celebration of International Women day (8 March)
	Submission of activity report by all curricular activities
H.C. J. Free	VI <sup>th</sup> Sem. University Practical Exam
April	Meeting of Examination Committee
Арти	Backlog (ATKT) examination
	II <sup>nd</sup> /IV <sup>th</sup> /VI <sup>th</sup> Sem. Theory Examination
	Celebration of Dr. Babasaheb Ambedkar Jayanti
	Celebration of Jyotiba Phule Jayanti
	Assessment of paper
	Conclude of term-address by Principal
May	Celebration of Maharashtra Din
	Declaration of college exam Results
	Advertisement for recruitment of staff
	Practical Examination of M.Sc. Sem. I and Sem. III
All all his	Theory Examination of M.Sc. Sem. I & Sem. III
	Summer Vocation :-2 May 2018 -17 June 2018

Co-ordinator

Internal Quality Assurance Cell

IQAC Co-ordinator K.E.S.A.P. Science College Nagothane, Dist. Raigad (M.S.)



Prin. Dr. Sandesh S. Gurav

Hurry

Chairman

Internal Quality Assurance Cell PRINCIPAL

K.E.S. A. P. Science College Nagothane, Dist. Raigad (M.S.)