

Konkan Education Society's  
Anandibai Pradhan Science College, Nagothane.  
Tal.Roha,Dist.Raigad.Pin.4020106

Institutional Continuous Internal Evaluation Report

Index

Sr.No.	Name of the Department
1.	Chemistry
2.	Physics
3.	Botany
4.	Zoology
5.	Mathematics
6.	Information Technology
7.	Computer Science



Konkan Education Society's  
Anandibai Pradhan Science College, Nagothane.  
Tal.Roha,Dist.Raigad.Pin.4020106

Department of Zoology  
Academic Year: 2021-22  
Report of Continuous Internal Evaluation (CIE)

To,  
The Principal.  
KES Anandibai Pradhan Science College,  
Nagothane.Tal.Roha Dist.Raigad.

Respected Sir.

It is my pleasure to submit here the report on Continuous Internal Evaluation (CIE) for the academic year 2021-22. Following are the details for the same.

Sr.No.	Name of activity	F.Y.B.Sc	S.Y.B.Sc	Total No. of activity
1	Online Unit Test	02	02	04
2	Home Assignment	03	03	06
3	Semester End Exam	02	02	04
4	Viva-voce	02	02	04
5	Mock Test	01	01	02



Mrs. P.M. Jyothi  
Head of the Department




Konkan Education Society's  
Anandibai Pradhan Science College, Nagothane.  
Tal.Roha,Dist.Raigad.Pin.4020106

Department of Physics  
Academic Year: 2021-22  
Report of Continuous Internal Evaluation (CIE)

For the academic year 2021-22, the Department of Physics had conducted the various academic activities for internal evaluation of the students. Department of Physics conducted for 10 online class tests for F.Y. and S. Y. B.Sc. Physics students, one surprise test, 06 assignments and 04 times we conducted the Viva-Voce for practical examination according to the term end exam for F.Y. and S.Y. B.Sc. Physics students. We conducted 6 mock tests for the F.Y. and S.Y. B.Sc. Physics students. This year we have conducted the one day online webinar on Institutional training programme organized by IQAC ,department of physics and Petroleum Conservation Research Association (PCRA) Ministry of Petroleum and Natural Gas, Govt. of India for the physics students



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

**Konkan Education Society's  
Anandibai Pradhan Science College, Nagothane.  
Tal.Roha,Dist.Raigad.Pin.4020106**

**Department of Mathematics  
Academic Year: 2021-22  
Report of Continuous Internal Evaluation (CIE)**

To,  
The Principal.  
KES Anandibai Pradhan Science College,  
Nagothane.Tal.Roha Dist.Raigad.

Respected Sir.

It is my pleasure to submit here the report on Continuous Internal Evaluation (CIE) of F. Y. B. Sc. class for the academic year 2021-22. Following are the details with respect to CIE.

Sr.No.	Name of activity	Total No. of activity
1	Online Unit Test	02
2	Home Tutorial/ Assignment	04
3	Semester End Exam	02
4	Viva-voce	02
5	Mock Test	01



*Mr. Vaidya*  
Head of the Department



**Konkan Education Society's**  
**Anandibai Pradhan Science College, Nagothane.**  
Tal.Roha,Dist.Raigad.Pin.4020106

**Department of Information Technology**  
**Academic Year: 2021-22**  
**Report of Continuous Internal Evaluation (CIE)**

To,  
The Principal.  
KES Anandibai Pradhan Science College,  
Nagothane.Tal.Roha Dist.Raigad.

Respected Sir.

It is my pleasure to submit here the report on Continuous Internal Evaluation (CIE) for the academic year 2021-22. Following are the details for the same.

Sr.No.	Name of activity	F.Y.B.Sc I.T	S.Y.B.Sc. I.T.	T.Y.B.Sc. I.T.	Total No. of activity
1	Online Unit Test	02	02	04	08
2	Home Assignment	02	02	04	08
3	Semester End Exam	02	02	02	06
4	Viva-voce	02	02	02	06
5	Mock Test	01	01	02	04



*Abhaker*  
Head of the Department

Konkan Education Society's  
Anandibai Pradhan Science College, Nagothane.

Tal.Roha,Dist.Raigad.Pin.4020106

Department of Chemistry

Academic Year: 2021-22

Report of Continuous Internal Evaluation (CIE)

Department of chemistry of KES A. P. Science college have adopted various modes for Continuous Internal Evaluation of the students for this academic year. It includes online unit tests, surprise tests, mock tests, assignments, competitions, seminars, research projects etc. The details of the different modes of Continuous Internal Evaluation used by the department are given below.

**Unit Tests:** All the faculty members of the department have conducted 32 Unit Tests for UG students and 10 Unit Tests for PG students on their respective allotted units.

**Surprise Tests:** Faculty members also organized surprise tests. Total 04 Surprise Tests were conducted for UG students and 02 Surprise Tests for PG students.

**Assignments:** Faculty members give assignments to students through Google Class Room. Total 10 Assignments were given to UG students and 02 Assignments were given to PG students.

**Students Webinar:** Department of chemistry organized 'Students Webinar' on the eve of Teachers day on 5th September 2021. Both UG and PG students were participated in student's webinar and presented their allotted topics.

**PPT Presentation:** We have conducted the PPT presentation of 23 PG students. In each semester students have presented their allotted topics of each paper as a part of internal evaluation

**MOCK Tests:** All the faculty members of the department have conducted MOCK test of respective papers using Microsoft teams through online mode. Total 10 MOCK test for UG classes for UG students and 04 MOCK tests for PG were conducted to build confidence among the students for final online examinations.



  
Department of Chemistry  
K.E.S.A.P.Sc.College Nagothane



Konkan Education Society's  
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Department of Computer Science  
Academic Year: 2021-22  
Report of Continuous Internal Evaluation (CIE)

To,  
The Principal.  
KES Anandibai Pradhan Science College,  
Nagothane.Tal.Roha Dist.Raigad.

Respected Sir.

It is my pleasure to submit here the report on Continuous Internal Evaluation (CIE) for the academic year 2021-22. Following are the details for the same.

Sr.No.	Name of activity	F.Y.B.Sc C.S.	S.Y.B.Sc. C.S.	T.Y.B.Sc. C.S.	Total No. of activity
1	Online Unit Test	02	02	02	06
2	Home Assignment	02	02	06	10
3	Semester End Exam	02	02	02	06
4	Viva-voce	02	02	02	06
5	Mock Test	01	01	00	02



*abmaker*  
Head of the Department

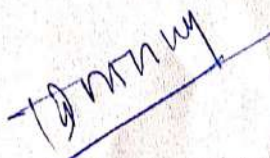
**Konkan Education Society's**  
**Anandibai Pradhan Science College, Nagothane.**  
Tal.Roha, Dist.Raigad. Pin.4020106  
**Department of Botany**  
**Academic Year: 2021-22**  
**Report of Continuous Internal Evaluation (CIE)**

To,  
The Principal.  
KES Anandibai Pradhan Science College,  
Nagothane.Tal.Roha Dist.Raigad.

Respected Sir.

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4	Viva-voce	02	02	04
5	Mock Test	01	01	02

  
Head of the Department







**Konkan Education Society's  
Anandibai Pradhan Science College,  
Nagothane , Tal –Roha ,Dist. Raigad  
(Maharashtra) 402106**

**PROGRAMME OUTCOMES**

**PO**

**PROGRAMME SPECIFIC OUTCOMES**

**PSO**

**&**

**COURSE OUTCOMES**

**CO**

**PROGRAMME: B. Sc. CHEMISTRY**

**PROGRAMME OUTCOMES (PO)**

PO-1	B.Sc. Chemistry curriculum is so designed to provide the students a comprehensive understanding about the fundamentals of chemistry covering all the principles and perspectives.
PO-2	Identify and evaluate current technologies and assess their applicability to address individual and acquire organizational needs.
PO-3	Student will ingrain conceptual and critical thinking aptitude.
PO-4	Ability to apply knowledge of science and skill.
PO-5	The practical exercises done in the laboratories impart the knowledge about skills of handling the corrosive, poisonous, explosive and carcinogenic chemicals making themselves employable in any kind of chemical industries.
PO-6	Participative and experimental learning enables students to work with team's spirit and collaborations.
PO-7	Student will become expertise in their specific subject and curricula.
PO-8	An ability to assist in the creation of an effective project plan.
PO-9	Find gainful employment in respective industry or government sector as well as find employment in academic system .
PO-10	Students able to use modern library referencing and retrieval method to obtain information about topics.





## PROGRAMME SPECIFIC OUTCOMES (PSO)

PSO-1	The students will understand the existence of matter in the universe as solids, liquids, and gases which are composed of molecules, atoms and sub atomic particles.
PSO-2	Students will learn to estimate inorganic salt mixtures and organic compounds both qualitatively and quantitatively using the classical methods of analysis in practical laboratory.
PSO-3	Students will grasp the mechanisms of different types of reactions both organic and inorganic and will try to predict the products of unknown reactions.
PSO-4	Students will learn to synthesize the chemical compounds by maneuvering the addition of reagents under optimum reaction conditions.
PSO-5	Students will learn various techniques to perform scientific experiments as well as accurately record and analyze the results of such experiments.
PSO-6	Student will learn the usage of analytical instruments, select, and apply appropriate techniques and resources for the analysis.
PSO-7	Extensive laboratory and classroom work will skill the students with in problem solving, critical thinking and analytical reasoning as applied to scientific problems.
PSO-8	Students will understand the applications and impact of the chemistry in societal, and environmental contexts, and demonstrate it's knowledge and need for sustainable development.
PSO-9	Students will learn to apply ethical practices such as limited and safe use of hazardous chemicals, responsibility toward environmental and health safety.
PSO-10	Students will be able to work in team and thus get prepared as a perfect professional chemist with respect to knowledge, responsibility and teamwork.



## COURSE OUTCOMES (CO)

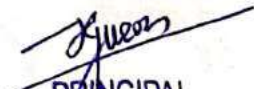
CO -1	To understand the core concept of organic chemistry.
CO -2	Be able to draw the structure of organic compounds accurately from molecular and empirical formula.
CO -3	Use IUPAC nomenclature rules for naming of organic compounds.
CO -4	To understand preparation method for alkenes, alkynes & alkyl halides.
CO -5	The student will be able to understand the chemistry of many heterocyclic products, carbohydrates, amino acids, peptides, proteins & lipids used as drug and food.
CO -6	Student will be able to describe different quantitative and qualitative methods of analysis of organic and inorganic substances.
CO -7	Student will be able to recognize structure of acid halides, esters, amides and acid anhydrides.
CO -8	Student able to write mechanism of different chemical reactions.
CO -9	To understand basic features of spectroscopy & ability to explain common terms in NMR spectroscopy such as chemical shift, coupling constant, anisotropic effect & describe how they are affected by molecular structure.
CO -10	Student will be able to state the basic principle of electrochemistry.
CO-11	Student will be able to derive Integrated rate expression of Zero order, first order, second order & third order reaction.
CO -12	Student will be able to separate mixture of components in organic chemistry which having wide scope in research and forensic sciences.
CO-13	Able to understand the basic concepts of thermodynamics.
CO-14	The student will be able to classify matter by its state and bonding behaviour using periodic table as a reference.
CO-15	Student will be able to state the principle of alkali metals, alkaline earth metals, halogens and Nobel gases.





CO-16	Understand the difference between metals, non- metals & metalloids.
CO-17	The student will able to explain the fundamental concept in co-ordination chemistry of transition metals.
CO-18	Able to understand different types of titrations, determination of equivalence points and their applications in various fields.
CO-19	Student will able to understand general properties and applications of s-block, p-block & d-block elements.
CO-20	Understand to write nomenclature, classification, properties & preparation of co-ordination compounds.
CO-21	Student will able to understand different chromatographic techniques used in pharmaceutical and chemical industries.
CO-22	Student will be skilled in problem solving, critical thinking & analytical reasoning as applied to scientific problem.
CO-23	Student will able to explain large scale preparation and properties of industrial products such as cement, POP, Sodium hydroxide, sodium carbonates and bicarbonates.
CO-24	Students will able to identify and solve chemical problems.
CO-25	Student will able to understand different activities of drug molecules & its uses
CO-26	Students will able to know different coloring groups such as chromophore and auxochrome
CO-27	Students will gain the knowledge of variety of drugs diseases and remedies.
CO-28	Student will able to explain large scale preparation and properties of industrial products such as paracetamol, aspirin, fluorescene etc.,
CO-29	Student will able to demonstrate methods of drugs analysis and pharmaceutical calculations.



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

## PROGRAMME: B.Sc. -COMPUTER SCIENCE

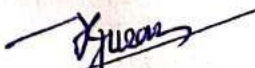
### PROGRAMME OUTCOMES (PO)

PO-1:	A degree in B.Sc.(Computer Science) puts a good platform for fundamentals of ComputerScience.
PO-2:	A degree in B.Sc.(Computer Science) puts a good platform for fundamentals of Computer Science.
PO-3:	Computer Science having a dynamic subject, demand frequent updation of syllabi and syncthe student with need of industry.
PO-4:	An ability to apply knowledge of computing and mathematics appropriate to the program'sstudent outcomes and to the discipline
PO-5:	An ability to analyze a problem, and identify and define the computing requirementsappropriate to its solution.
PO-6:	An ability to design, implement, and evaluate a computer-based system, process,component, or program to meet desired needs.
PO-7:	An understanding of professional, ethical, legal, security and social issues andresponsibilities.

### PROGRAMME SPECIFIC OUTCOMES (PSO)

PSO-1:	All theoretical concepts are implemented in practical which make a student industry ready.
PSO-2:	Content of the course prepare a student for self-entrepreneurship.
PSO-3:	The syllabi of the course is a good platform for higher level course in computer science.
PSO-4:	The course is designed to support automation and digitization in all walks of life.
PSO-5:	Ability to apply the knowledge gained during the course of the program from Mathematics, Basic Computing, Basic Sciences and Social Sciences in general and all computerscience courses in particular
PSO-6:	To identify, formulate and solve real life complex engineering problems faced inindustries and/or during research work with due consideration for the public health and safety, inthe context of cultural, societal, and environmental situations.
PSO-7:	Ability to provide socially acceptable technical solutions to complex computer scienceengineering problems with the application of modern and appropriate techniques for sustainabledevelopment relevant to professional engineering practice.



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



**PROGRAMME: B.Sc. INFORMATION TECHNOLOGY**


**PROGRAMME OUTCOMES (PO)**

<b>PO-1:</b>	Apply the knowledge of Technology, Mathematics, Networks and computing in the core information technologies
<b>PO-2:</b>	Identify, design, and analyze complex computer systems and implement and interpret the results from those systems.
<b>PO-3:</b>	Analyze the local and global impact of computing on individuals, organizations, and society

**PROGRAMME SPECIFIC OUTCOMES (PSO)**

<b>PSO-1:</b>	Understand, analyze and develop computer programs in the areas related to web design, desktop applications, mobile applications and networking for efficient design of computer based systems of varying complexity.
<b>PSO-2:</b>	Apply standard Software Engineering and Software Project Management practices and strategies in software project development using open-source programming environment to deliver a quality product for business success.
<b>PSO-3:</b>	Be acquainted with the contemporary issues, latest trends in technological development and thereby innovate new ideas and solutions to existing problems.



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

**PROGRAMME: B.Sc. INFORMATION TECHNOLOGY**

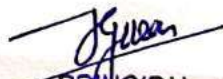
**PROGRAMME OUTCOMES (PO)**

<b>PO-1:</b>	Apply the knowledge of Technology, Mathematics, Networks and computing in the core information technologies
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PRINCIPAL  
K.E.S. A. F. Science College  
Nagothane, Dist. Raigad (M.S.)



**PROGRAMME: M.Sc. ORGANIC CHEMISTRY**

**PROGRAMME OUTCOMES (PO)**

<b>PO-1:</b>	M.Sc. Organic Chemistry Course is so designed to provide the students a comprehensive understanding about the fundamentals of chemistry covering all the principles and perspectives.
<b>PO-2:</b>	The branches of Chemistry such as Organic Chemistry, Inorganic Chemistry, Physical Chemistry and Analytical Chemistry expose the diversified aspects of chemistry in Part-I of the Course. Part-II of the Course includes the topics related to organic chemistry where the students experience a broader outlook of the subject.
<b>PO-3:</b>	The syllabi of the M.Sc. Organic Chemistry course are discretely classified to give stepwise advancement of the subject knowledge right through the three years of the term.
<b>PO-4:</b>	The practical exercises done in the laboratories impart the students the knowledge about various chemical reagents and reactions. Thereby, the skills of handling the corrosive, poisonous, explosive and carcinogenic chemicals making themselves employable in any kind of chemical industries. They are also trained about the adverse effects of the obnoxious chemicals and the first aid treatment. Students are also imparted knowledge about separation of organic mixtures, Characterization of organic compounds by chemical tests and spectral analysis, preparation of organic compounds and purification by advanced methods.
<b>PO-5:</b>	Students have a project work where they perform the research work. Understanding and learning various technical, analytical and safety aspects of the concerned topic related work.
<b>PO-6:</b>	Through Industrial visit, students learn the difference between conventional department laboratory and its nature of work and R & D laboratory of industry. Students prepare a dissertation report with complete follow up of research methodology.

**PROGRAMME SPECIFIC OUTCOMES (PSO)**

<b>PSO-1:</b>	Global level research opportunities to pursue Ph.D. Programme targeted approach of CSIR- NET examination.
<b>PSO-2:</b>	Enormous job opportunities at all level of chemical, pharmaceutical, food products life oriented material industries
<b>PSO-3:</b>	Specific placements in R & D and synthetic division of polymer industries & Allied Division
<b>PSO-4:</b>	Discipline specific competitive exams conducted by service commission



**PROGRAMME: B.C.A.and M.C.A. (YCMOU-Distance Education)**

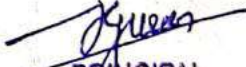
**PROGRAMME OUTCOMES (PO)**

<b>PO-1:</b>	An ability to analyze a problem, and identify and define the computing requirements appropriate to its solution.
<b>PO-2:</b>	An ability to design, implement, and evaluate a computer-based system, process, component, or program to meet desired needs.

**PROGRAMME SPECIFIC OUTCOMES (PSO)**

<b>PSO-1:</b>	Successful career :The ability to employ modern computer language environment's and platforms in creating innovative career paths to be entrepreneur
<b>PSO-2:</b>	Competent in emerging Trends: Apply software design and development practices to develop software application in emerging areas such as cloud and High-performance computing Data analytics and Cyber security.



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



# K.E.S. Anandibai Pradhan Science College Nagothane, Raigad (M.S.)


## Institutional Performance feedback 2021-22

Point value 1: Unsatisfactory 2: Satisfactory 3: Good 4: Very Good 5: Excellent

Questions	1	2	3	4	5
Infrastructure and laboratory facility of the institution	3	3	15	63	58
Discipline and educational environment in the institution	1	8	18	51	64
Admission Procedure and support of office staff of the institution	3	4	17	56	62
Internet facility provided in the library	21	12	45	41	23
Availability of the books and reading materials in the library	4	2	18	52	66
Support of Library staff of the institution	3	4	18	51	66
Availability of educational resources and Information and Communication Technology (ICT) facilities in the institution	3	7	31	63	38
Use of ICT tools such as LCD projector, Multimedia etc. by teacher while teaching	2	6	21	56	57
Use of student centric methods in teaching such as participative, experiential learning, problem solving methodologies for enhancing learning experience	1	4	15	74	48
The mentoring process of the institute to identify strengths of the students and face challenges by the students	2	6	21	72	41
Opportunities provided by the institution to learn and grow	4	2	18	59	59
Opportunities provided by the institution to facilitate cognitive, social and emotional growth	3	4	25	65	45
Institutions interest in promoting internship, student exchange, field visit, study tour opportunities	6	8	30	67	31
Efforts made by the institution to inculcate soft skills, life skills and employability skills to make you ready for world of work	4	6	24	68	40
The overall quality of teaching-learning process in your institution	3	4	16	54	65
Fairness in assessment, evaluation and examination system	3	5	14	62	58
Students Grievance redressal mechanism of the institution	4	7	20	67	44
Encouragement to the students to participate in extra-curricular, co-curricular and research activities	2	4	19	63	54
Functioning of the placement cell of the institution	1	5	29	65	42
Career guidance and personal counseling	1	4	17	46	74
Cleanliness and proper maintenance of toilets/washrooms	13	19	29	44	37
Overall ambiance/ cleanliness of the campus	4	10	25	57	46
Facilities available to the physically challenged students	3	7	28	60	44
Canteen facility of the institution	16	13	33	41	39
Overall rating of the institution	2	2	7	41	90
Individual Total	112	156	553	1438	1291
Individual Percentage	3.15%	4.39%	15.58%	40.51%	36.37%
Total Responses	142				
Overall Rating	Very Good				

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



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



K.E.S. Anandibai Pradhan Science College Nagothane, Raigad (M.S.)

Student feedback on Course 2021-22

Stream: Science

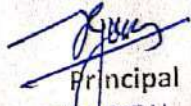
Course: B.Sc.

Point value A: Very Good B: Good C: Satisfactory D: Unsatisfactory

Questions	A	B	C	D
Depth of the course content including project work if any.	42	39	02	00
Extent of coverage of course.	36	41	06	00
Applicability/ relevance to real life situation	35	38	10	00
Learning value( in terms of Knowledge, concepts ,manual skills, analytical abilities and broadening perspectives).	38	39	06	00
Clarity and relevance of textual reading material.	43	32	08	00
Relevance of additional source material( library)	42	33	08	00
Extent of effort required by students.	40	37	06	00
Overall rating	47	29	07	00
Individual Total	323	288	53	0
Individual Percentage	48.64%	43.37%	7.98%	0.00%
Total Responses	83			
Overall Rating	Very Good			

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



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



# K.E.S. Anandibai Pradhan Science College Nagothane, Raigad (M.S.)

## Student feedback on Course 2021-22

Stream: Science Course: B.Sc. Information Technology and Computer Science

Point value A: Very Good B: Good C: Satisfactory D: Unsatisfactory

Questions	A	B	C	D
Depth of the course content including project work if any.	33	35	09	00
Extent of coverage of course.	28	42	07	00
Applicability/ relevance to real life situation	25	42	09	01
Learning value( in terms of Knowledge, concepts ,manual skills, analytical abilities and broadening perspectives).	27	41	09	00
Clarity and relevance of textual reading material.	33	40	04	00
Relevance of additional source material( library)	27	39	11	00
Extent of effort required by students.	31	44	02	00
Overall rating	37	34	06	00
Individual Total	241	317	57	1
Individual Percentage	39.12%	51.46%	9.25%	0.16%
Total Responses	77			
Overall Rating	Good			



IQAC Coordinator

IQAC Co-ordinator

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



Principal  
PRINCIPAL

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



# K.E.S. Anandibai Pradhan Science College Nagothane, Raigad (M.S.)


## Feedback of Alumni 2021-22

Point value 1: Unsatisfactory 2: Satisfactory 3: Good 4: Very Good 5: Excellent

Questions	1	2	3	4	5
Discipline and educational environment in the institution	1	1	9	8	22
Quality of the Teaching	1	2	6	11	21
Fairness in assessment, evaluation and examination system	1	7	13	20	
Subject knowledge of the programme at college	3	6	10	22	
Infrastructure and laboratory facility of the institution	2	4	6	13	16
level of meeting expectations	1	3	7	12	18
Progress of alumni in career after graduation		3	7	9	22
Motivation, Maturity and Social skills at college?	2	3	5	8	23
Ability to manage finance	1	3	5	13	19
Ability to take decisions	1	2	5	11	22
Impact of training at ICT on personality and presentation skills at workplace	1	2	6	15	17
Opportunities provided by the institution to learn and grow	2	2	4	12	21
Encouragement to the students to participate in extra-curricular, co-curricular and research activities	2	2	6	8	23
Placement cell of the institution	2	2	6	13	18
Overall Rating of the College	2	1	6	8	24
Individual Total	13	17	43	88	167
Individual Percentage	3.96%	5.18%	13.11%	26.83%	50.91%
Total Responses	41				
Overall Rating	Excellent				

  
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# K.E.S. Anandibai Pradhan Science College Nagothane, Raigad (M.S.)

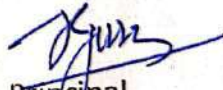
## Feedback of Parents 2021-22

Point value 1: Unsatisfactory 2: Satisfactory 3: Good 4: Very Good 5: Excellent

Questions	1	2	3	4	5
Admission procedure and co-operation of office staff	2	9	30	55	63
Infrastructure and Learning resources	2	10	43	54	50
Academic Discipline in the institution	4	7	39	47	62
Library facility and educational resources	5	10	30	54	60
Extra-curricular activities like N.S.S./D.L.L.E./Sports/Cultural etc.	11	14	29	47	58
Use of Information & Communication Technology (ICT) in the college	6	9	41	50	53
Teaching quality of the teacher	4	7	29	45	74
Improvement in soft skills, knowledge, ethics, morality, observed by you in your ward while studying in institution	5	5	44	52	53
Examination system and fairness of the evaluation process	5	7	40	46	61
Placement Cell of the institution	11	15	43	41	49
Students Counselling and career guidance	4	8	51	37	59
Mentoring system and necessary follow-up with the student	3	11	50	51	44
Rapport with parents regarding the attendance and performance of the student	7	11	36	54	51
Overall rating of the college	5	3	41	37	73
Individual Total	74	126	546	670	810
Individual Percentage	3.32%	5.66%	24.53%	30.10%	36.39%
Total Responses	149				
Overall Rating	Excellent				

  
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## K.E.S.A.P.Sc.College Nagothane

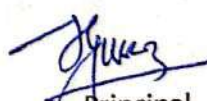
### Student Satisfaction Survey feedback on 2021-22

Point value 1: Unsatisfactory 2: Satisfactory 3: Good 4: Very Good 5: Excellent

Questions	1	2	3	4	5
Infrastructure and laboratory facility of the institution	9	17	79	108	136
Discipline and educational environment in the institution	9	22	68	115	135
Admission Procedure and support of office staff of the institution	8	27	71	103	140
Internet facility provided in the library	28	29	79	106	107
Availability of the books and reading materials in the library	9	22	62	102	154
Support of Library staff of the institution	11	21	65	93	159
Availability of educational resources and Information and Communication Technology (ICT) facilities in the institution	9	23	82	122	113
Use of ICT tools such as LCD projector, Multimedia etc. by teacher while teaching	28	26	76	111	108
Use of student centric methods in teaching such as participative, experiential learning, problem solving methodologies for enhancing learning experience	8	25	72	113	131
The mentoring process of the institute to identify strengths of the students and face challenges by the students	13	19	81	112	124
Opportunities provided by the institution to learn and grow	13	22	70	104	140
Opportunities provided by the institution to facilitate cognitive, social and emotional growth	14	27	83	103	122
Institutions interest in promoting internship, student exchange, field visit, study tour opportunities	27	31	72	104	115
Efforts made by the institution to inculcate soft skills, life skills and employability skills to make you ready for world of work	15	19	84	112	119
The overall quality of teaching-learning process in your institution	8	15	74	109	143
Fairness in assessment, evaluation and examination system	10	18	76	103	142
Students Grievance redressal mechanism of the institution	12	24	71	122	120
Encouragement to the students to participate in extra-curricular, co-curricular and research activities	9	27	82	104	127
Functioning of the placement cell of the institution	21	32	84	91	121
Career guidance and personal counseling	15	20	84	87	143
Cleanliness and proper maintenance of toilets/washrooms	37	37	67	91	117
Overall ambience/ cleanliness of the campus	16	41	68	98	126
Facilities available to the physically challenged students	19	33	88	89	120
Canteen facility of the institution	49	51	73	77	99
Overall rating of the institution	13	17	72	93	154
Individual Total	410	645	1883	2572	3215
Individual Percentage	4.70%	7.39%	21.58%	29.48%	36.85%
Total Responses	349				
Overall Rating	Excellent				

  
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# K.E.S. Anandibai Pradhan Science College Nagothane, Raigad (M.S.)

## Student feedback on Teachers 2021-22

Stream: Science

Course: Computer Science


Teacher Name: Prof. Tejashree Patil

Point value 1: Unsatisfactory 2: Satisfactory 3: Good 4: Very Good 5: Excellent

Quetions	1	2	3	4	5
Regularity in taking lectures and practicals	0	0	2	19	25
Punctuality in conducting lectures and practicals	0	0	7	12	27
Sincerity/commitment of the teacher	0	0	4	20	22
Communication skill	0	0	2	16	28
Class Control and eye contact with the students	0	0	3	15	28
Preparation of the subject matter for the classes	0	2	2	16	26
Command over the subject taught	0	1	4	20	21
Ability to generate interest in the subject	0	0	3	16	27
Ability to include latest developments in the subject taught	0	0	7	18	21
Use of innovative, I.CT based methods of teaching	0	0	10	16	20
Timely completion of the syllabus	0	1	4	17	24
Readiness and ability to clarify students difficulties	0	0	3	17	26
Teachers encouragement to participate in extracurricular activities	0	1	5	16	24
Availability of the teacher in and out of the class	0	0	4	15	27
Overall rating of the teacher	0	0	4	17	25
Individual Total	0	5	64	250	371
Individual Percentage	0.00%	0.72%	9.28%	36.23%	53.77%
Total Responses	46				
Overall Rating	Excellent				

  
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# K.E.S. Anandibai Pradhan Science College Nagothane, Raigad (M.S.)

## Student feedback on Teachers 2021-22

Stream: Science

Course: Information Technology

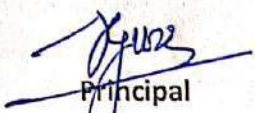
Teacher Name: Prof. Nilam Mahale

Point value 1: Unsatisfactory 2: Satisfactory 3: Good 4: Very Good 5: Excellent

Questions	1	2	3	4	5
Regularity in taking lectures and practicals	2	2	9	23	43
Punctuality in conducting lectures and practicals	2	3	8	22	44
Sincerity/commitment of the teacher	3	1	7	17	51
Communication skill	2	2	8	18	49
Class Control and eye contact with the students	2	2	10	14	51
Preparation of the subject matter for the classes	2	4	5	16	52
Command over the subject taught	2	5	8	21	43
Ability to generate interest in the subject	1	6	13	19	40
Ability to include latest developments in the subject taught	3	3	10	19	44
Use of innovative, I.CT based methods of teaching	4	2	13	17	43
Timely completion of the syllabus	1	4	7	18	49
Readiness and ability to clarify students difficulties	4	4	3	20	48
Teachers encouragement to participate in extracurricular activities	3	4	12	21	39
Availability of the teacher in and out of the class	4	3	13	17	42
Overall rating of the teacher	3	3	8	16	49
Individual Total	38	48	134	278	687
Individual Percentage	3.21%	4.05%	11.31%	23.46%	57.97%
Total Responses	79				
Overall Rating	Excellent				

  
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K.E.S. Anandibai Pradhan Science College Nagothane, Raigad (M.S.)

Student feedback on Teachers 2021-22


Stream: Science

Course: Chemistry


Teacher Name: Dr. Satish D. Patil

Point value 1: Unsatisfactory 2: Satisfactory 3: Good 4: Very Good 5: Excellent

Questions	1	2	3	4	5
Regularity in taking lectures and practicals	1	1	0	4	34
Punctuality in conducting lectures and practicals	0	1	1	6	0
Sincerity/commitment of the teacher	1	0	0	6	33
Communication skill	0	1	0	2	37
Class Control and eye contact with the students	1	1	0	4	34
Preparation of the subject matter for the classes	0	1	2	4	33
Command over the subject taught	1	1	0	6	32
Ability to generate interest in the subject	1	0	1	5	33
Ability to include latest developments in the subject taught	1	1		4	34
Use of innovative, I.CT based methods of teaching	1	1	3	11	24
Timely completion of the syllabus	1	1	0	3	35
Readiness and ability to clarify students difficulties	0	1	0	5	34
Teachers encouragement to participate in extracurricular activities	2	1	1	7	29
Availability of the teacher in and out of the class	1	0	1	6	32
Overall rating of the teacher	1	1	0	3	35
Individual Total	12	12	9	76	459
Individual Percentage	1.97%	1.97%	1.48%	12.50%	75.49%
Total Responses	40				
Overall Rating	Excellent				

  
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# K.E.S. Anandibai Pradhan Science College Nagothane, Raigad (M.S.)

## Student feedback on Teachers 2021-22

Stream: Science

Course: Chemistry


Teacher Name: Dr. V. R. Jadhavar

Point value 1: Unsatisfactory 2: Satisfactory 3: Good 4: Very Good 5: Excellent

Questions	1	2	3	4	5
Regularity in taking lectures and practicals	0	0	0	3	16
Punctuality in conducting lectures and practicals	0	0	2	8	10
Sincerity/commitment of the teacher	0	0	0	3	16
Communication skill	0	0	0	4	15
Class Control and eye contact with the students	0	0	1	5	13
Preparation of the subject matter for the classes	0	0	2	3	14
Command over the subject taught	0	0	0	4	15
Ability to generate interest in the subject	0	0	0	4	15
Ability to include latest developments in the subject taught	0	0	1	4	14
Use of innovative, I.CT based methods of teaching	0	0	2	4	13
Timely completion of the syllabus	0	0	1	4	14
Readiness and ability to clarify students difficulties	0	0	2	3	14
Teachers encouragement to participate in extracurricular activities	0	0	0	9	10
Availability of the teacher in and out of the class	0	0	0	6	13
Overall rating of the teacher	0	0	0	4	15
Individual Total	0	0	11	68	207
Individual Percentage	0.00%	0.00%	3.85%	23.78%	72.38%
Total Responses	19				
Overall Rating	Excellent				

  
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K.E.S. Anandibai Pradhan Science College Nagothane, Raigad (M.S.)

Student feedback on Teachers 2021-22

Stream: Science

Course: Chemistry

Teacher Name: Dr. D. V. Bhagat

Point value 1: Unsatisfactory 2: Satisfactory 3: Good 4: Very Good 5: Excellent

Questions	1	2	3	4	5
Regularity in taking lectures and practicals		1		9	10
Punctuality in conducting lectures and practicals			2	8	10
Sincerity/commitment of the teacher	1			3	16
Communication skill			2	3	15
Class Control and eye contact with the students				4	16
Preparation of the subject matter for the classes		1		4	15
Command over the subject taught			1	2	17
Ability to generate interest in the subject			1	4	15
Ability to include latest developments in the subject taught			1	4	15
Use of innovative, I.CT based methods of teaching			1	7	12
Timely completion of the syllabus		1		5	14
Readiness and ability to clarify students difficulties				4	16
Teachers encouragement to participate in extracurricular activities		1		4	15
Availability of the teacher in and out of the class				6	14
Overall rating of the teacher				3	17
Individual Total	2	6	11	74	222
Individual Percentage	0.63%	1.90%	3.49%	23.49%	70.48%
Total Responses	20				
Overall Rating	Excellent				

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



*[Signature]*  
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