



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

INTERNAL QUALITY ASSURANCE CELL (IQAC)

PLAN OF ACTION 2021-22

Sr. No.	Plan of Action
01	To conduct meetings of IQAC periodically
02	Perspective plan for academic year 2021-2022
03	Submission of AQAR for academic year 2020-21
04	To fulfil recommendation of NAAC Peer team
05	Organization of programme for Alumni and collection of Alumni Funds.
06	To submit proposal for the CSR funds from the MIDC Dhatav Industry
07	To develop separate website for college library
08	To collect feedback from stakeholders for effective functioning of the Institute
09	To Organize National and International Level Conferences
10	To conduct certificate courses for the UG and PG students of the college.
11	To Organize Workshops
12	To Organize webinar/seminars
13	To start new program/course B.C.A. and M.C.A.
14	Publication of Research Papers in reputed journals.
15	Submission of research projects

16	Organization of workshop on value added courses
17	Organization of placement camp for UG and PG students.
18	Planning for the online teaching of UG and PG courses
19	Participation of students and faculty in Avishkar Research Convention.



Dr. Dinesh V. Bhagat

Co-ordinator

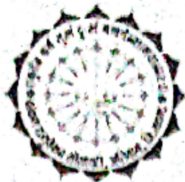
Internal Quality Assurance Cell

Prin. Dr. Sandesh S. Gurav

Chairman

Internal Quality Assurance Cell





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

INTERNAL QUALITY ASSURANCE CELL (IQAC)

PLAN OF ACTION AND ACTION TAKEN REPORT 2021-22

Sr. No.	Plan of Action	Action Taken
01	To conduct meetings of IQAC periodically	Periodically 4 meetings of IQAC were conducted on 06/07/2021, 05/10/2021, 04/01/2022 and 07/04/2022
02	Perspective plan for academic year 2021-2022	IQAC formulated perspective plan for compressing 30 – 35 academic and developmental activities to be carried out during the academic year 2021-22.
03	Submission of AQAR for academic year 2020-21	Online AQAR (Annual Quality Assurance Report) as per the revised format was submitted to NAAC office in 31 th Dec. 2021.
04	To fulfil recommendation of NAAC Peer team	Made compliance of the following recommendation suggested by NAAC Peer team. ➤ ICT including Wi-Fi facility to be augmented ➤ Digital Library to be established ➤ Development of Infrastructure is in progress.
05	Organization of programme for Alumni and collection of Alumni Funds.	➤ Meeting of Alumni was organised at college and discussion was raised to collect Alumni funds for the development of college. In this meeting some alumni are felicitated by offering Shawl, Shriphal and buckey. ➤ Our Alumni Mr. Dinesh Patki, GM, Softbox, Ltd. Parnel announced to provide financial assistance of Rs. 3.35 for the preparation of practical tables in PG lab. ➤ Our Alumni Mr. Alpesh Deore has announced to raise the funds of Rs. - 10 lacs (approx.) for construction of Conference hall at the top floor of new building.
06	To submit proposal for the CSR funds from the MIDC Dhatav Industry	CSR fund proposals are submitted to the industries in MIDC Dhatav, Roha for the development of College such as ➤ Sudarshan Chemical Ltd. ➤ Clariant Chemicals Ltd. ➤ Roha Dye Chem Ltd. ➤ Rathi Dye Chem Ltd.

		➤ Vidhi Dye Chem Ltd.
07	To develop separate website for college library	College has developed a separate web site for Library having URL:- https://sites.google.com/view/apsnlib/home
08	To collect feedback from stakeholders for effective functioning of the Institute	Feedback Committee took feedback online on teachers, students, parents, Alumni, course and infrastructure. Feedback analysis is taken and implemented for the further improvement of functioning of Institute.
09	To Organize National and International Level Conferences	1) One Day Online National Workshop on "Intellectual Property Rights (IPR) and Patents" Resource person: - Dr. Niranjan Yeole, Scientist- CSIR-NCL, Pune. The workshop was successfully conducted with enthusiastic participation of 128 participants from Maharashtra and other states. 2) One day online National webinar on "Investor awareness programme (IAP) -Introduction to security market". Resource person: - Dr. Sarika Lohana, Life coach & PLP practitioner, trainer Scoopin Bangalore. The webinar was successfully conducted with enthusiastic participation of 28 teacher participants from Maharashtra and other states.
10	To conduct certificate courses for the UG and PG students of the college.	Nine certificate courses in the following subjects are conducted for the UG students of the college. However, due to pandemic situation some online lectures and practical demonstration were conducted for the knowledge of students. <ul style="list-style-type: none"> ➤ Water Analysis ➤ 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 ➤ Advanced excel
11	To Organize Workshops	One-day workshop on, "Clean Energy Resources and Solid Waste Management" Resource Person: - Dr. Nitin Lingayat, IOPE Lonere, Raigad
12	To Organize webinar/seminars	➤ Seminar, Demonstration of Science experiments and distribution of educational things to girl students in school on Balika Din Venue: - KES, Late Amarchand Jethmal Jain Primary school, Nagothane

		<p>Resource Person: - Mrs. Smita V. Chaudhari</p> <ul style="list-style-type: none"> ➤ Webinar on-Laws of women's Safety- Celebration of international women day Resource Person: - Adv.(Mrs). Sonal J. Jain ➤ Seminar and poster presentation on occasion of International Women's Day. Resource Person: - Prin. Dr Sandesh. S. Gurav ➤ Seminar on Integrated Approach of Science and Technology for Sustainable Development Resource Person: - Prin. Dr. Sandesh. S. Gurav ➤ Online Webinar on- Beautiful flower making – Art & Craft program to learn self-employment skills Resource person: - Mrs Neena S. Begumpure, Pune ➤ Online Webinar on- Importance of Education Resource person: - Mrs. Kirti S. Mulye ➤ Online webinar on HIV-AIDS Resource person: Dr. Laxmibharti, Medical office, Reliance Industries. Ltd. Nagothane.
13	To start new program/course B.C.A. and M.C.A.	<ul style="list-style-type: none"> ➤ Administrative office with consultation with Department of computer science and IT has prepared proposal and submitted a proposal for new programme in BCA and MCA under YCMOU. Permission is granted to start BCA from June 2019. ➤ IQAC recommended CDC to Starts admission of MCA course from YCMOU from June 2021, as permission is granted for the course is advertise to start MCA admissions. ➤ From last year F.Y. B.C.A. and S.Y.B.C.A. has started from YCMOU and this year admission of T. Y. B. C.A. has started. ➤ This year admission of F.Y.M.C.A. has started. ➤ 20% additional strength (4 students) is permitted to admit for PG course from August 2021. It also resolved to submit the proposal for 30% additional batch of PG course M.Sc. Organic Chemistry and submit to University of Mumbai for the academic year 2021-22
14	Publication of Research Papers in reputed journals.	<ul style="list-style-type: none"> ➤ Under the guidance of research committee 13 research papers and 13 books were published in reputed journals of International and National repute such as Scopus, UGC, Web of Science etc., ➤ Teachers are also encourages to visit the National and International Conferences to present their research work.

15	Submission of research projects	<ul style="list-style-type: none"> ➤ Under the guidance of research committee Department of science streams has submitted research proposals to the funding agencies such as UGC and University of Mumbai. ➤ 4 MRP's are sanctioned for the 4 faculties of Chemistry by the University of Mumbai. ➤ The total amount sanctioned for MRP's is Rs. - 1,60,000/- and actual disbarred amount is 1,12,000/-
16	Organization of workshop on value added courses	Department of Botany and Zoology conducted a online workshop on value added courses such as preparation of pranws pickle and ayurvedic cosmetics on 18 th May. 2021. Mrs. Shilpa Nikam was available as a resource person to guide and demonstrate for this workshop. 35 students were participated in the workshop.
17	Organization of placement camp for UG and PG students.	<p>For the organisation of Placement Camp, in-charge of Placement cell forwarded a letter to the following Chemical Industries.</p> <ol style="list-style-type: none"> 1. Sudarshan Chemical Industries Ltd. Dhatav, Roha 2. Roha dye chem Pvt. Ltd, Roha 3. Reptakos Brett and company Ltd. 4. Dhansamand Organics Pvt. Ltd. 5. Archroma India Pvt. Ltd. 6. Relience Industries Ltd. Nagothane 7. FDC Ltd. Roha, Dhatav.
18	Planning for the online teaching of UG and PG courses	Due to the Covid-19 Pandemic situation, Time table committee prepared time table of online Lectures, Practical's, Examination (Internal / External). The same was successfully executed on "Microsoft Teams" platform during the Lockdown Period. From January onwards lectures, practical and examination were conducted offline.
19	Participation of students and faculty in Avishkar Research Convention.	Science Association Committee motivated the students in large number to participate in Avishkar research Convention at Zonal and University level. This year nine research proposals were presented online for the completions and two proposals is selected for University round.

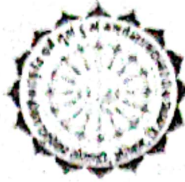
Dr. Dinesh V. Bhagat
Co-ordinator

Internal Quality Assurance Cell



Prin. Dr. Sandesh S. Gurav
Chairman

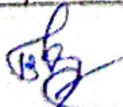
Internal Quality Assurance Cell



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INTERNAL QUALITY ASSURANCE CELL (IQAC)

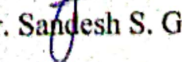
PLAN OF ACTION 2020-21

Sr. No.	Plan of Action
01	To conduct meetings of IQAC periodically
02	Perspective plan for academic year 2020-2021
03	Submission of AQAR for academic year 2019-20
04	To fulfil recommendation of NAAC Peer team
05	Organization of programme for Alumni and collection of Alumni Funds.
06	To submit proposal for the CSR funds from the MIDC Dhatav Industry
07	To develop separate website for college library
08	To collect feedback from stakeholders for effective functioning of the Institute
09	To Organize National and International Level Conferences
10	To conduct certificate courses in Water Analysis and Soil Analysis.
11	To Organize Workshops
12	To start new program/course B.C.A. and M.C.A.
13	Publication of Research Papers in reputed journals.
14	Submission of research projects
15	Organization of workshop on value added courses
16	Organization of placement camp for UG and PG students.
17	Planning for the online teaching of UG and PG courses


Dr. Dinesh V. Bhagat
Co-ordinator

Internal Quality Assurance Cell




Prin. Dr. Sandesh S. Gurav
Chairman

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INTERNAL QUALITY ASSURANCE CELL (IQAC)**

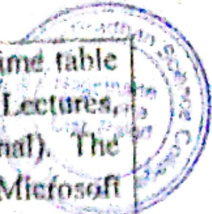
PLAN OF ACTION AND ACTION TAKEN REPORT 2020-21

Sr. No.	Plan of Action	Action Taken
01	To conduct meetings of IQAC periodically	Periodically 4 meetings of IQAC were conducted on 10/08/2020, 26/10/2020, 04/01/2021 and 10/05/2021
02	Perspective plan for academic year 2020-2021	IQAC formulated perspective plan for compressing 25 – 30 academic and developmental activities to be carried out during the academic year 2020-21.
03	Submission of AQAR for academic year 2019-20	Online AQAR (Annual Quality Assurance Report) as per the revised format was submitted to NAAC office in 22 th April 2021.
04	To fulfil recommendation of NAAC Peer team	Made compliance of the following recommendation suggested by NAAC Peer team. ➤ ICT including Wi-Fi facility to be argued ➤ Digital Library to be established ➤ Development of Infrastructure is in progress.
05	Organization of programme for Alumni and collection of Alumni Funds.	➤ Meeting of Alumni was organised at Roha and discussion was raised to collect Alumni funds for the development of college. In this meeting 2 alumni are felicitated by offering Shawl, Shriphal and buckey. ➤ Our Alumni Mr. Aniket Tatkare, MLA has donated 100 cement sheets of amount Rs.- 30000/- for the development of college.
06	To submit proposal for the CSR funds from the MIDC Dhatav Industry	CSR fund proposals are submitted to the industries in MIDC Dhatav, Roha for the development of College such as ➤ Sudarshan Chemical Ltd. ➤ Clariant Chemicals Ltd. ➤ Roha Dye Chem Ltd. ➤ Rathi Dye Chem Ltd. ➤ Vidhi Dye Chem Ltd.
07	To develop separate website for college library	College has developed a separate web site for Library having URL:- https://sites.google.com/view/apsenlib/home

08	To collect feedback from stakeholders for effective functioning of the Institute	Feedback Committee took feedback online on teachers, students, parents, Alumni, course and infrastructure. Feedback analysis is taken and implemented for the further improvement of functioning of Institute.
09	To Organize National and International Level Conferences	<ol style="list-style-type: none"> 1. One-day webinar on Institutional training programme organised by Internal Quality Assurance Cell, Department of Physics and Petroleum Conservation Research Association (PCRA) Ministry of Petroleum and Natural Gas, Government of India. 2. Webinar organized by Department of Information Technology on Microsoft.Net & Cloud by Mr. Vikrant Dinde, Technology Trainer Sr. Software developer 3. Online Webinar on-Health Advice with reference to the Post Covid – 19 situation by Dr. Lakshmi Bharathi, Reliance Industries Limited, Nagothane 4. Online Webinar on-Hindu Marriage Act – The Current Scenario by Adv. (Mrs). Sonal J. Jain, Nagothane 5. Online self-employment skill development program-‘Bag and Purses making by Mrs. Manali Sahastrabudhdhe, Classic Bag makers, Nagothane
10	To conduct certificate courses in Water Analysis and Soil Analysis.	Under department of Chemistry, certificate courses in water analysis supposed to conduct with the help of T.Y. B. Sc. Chemistry batch of 30 students. But because of pandemic situation some online lectures and practical demonstration were conducted for the knowledge of students.
11	To Organize Workshops	<ul style="list-style-type: none"> ➤ Workshop on android development was organised by department of Information Technology on 18th February 2021. Mr. Mehul Kadam, Sr. android developer Nimap Info-tech was available as a resource person to guide 38 students. ➤ One day webinar on Institutional training programme organised by Internal Quality Assurance Cell, Department of Physics and Petroleum Conservation Research Association (PCRA) Ministry of Petroleum and Natural Gas, Government of India.
12	To start new program/course B.C.A. and M.C.A.	<ul style="list-style-type: none"> ➤ Administrative office with consultation with Department of computer science and IT has prepared proposal and submitted a proposal for new programme in BCA and MCA under YCMOU. Permission is granted to start BCA from June 2019. ➤ IQAC recommended CDC to Starts admission of MCA course from YCMOU from June 2021, as


		<p>permission is granted for the course is advertise to start MCA admissions.</p> <ul style="list-style-type: none"> ➤ From last year F.Y. B.C.A. and S.Y.B.C.A. has started from YCMOU and this year admission of T. Y. B. C.A. has started. ➤ This year admission of F.Y.M.C.A. has started. ➤ 10% additional strength (2 students) is permitted to admit for PG course from August 2020. It also resolved to submit the proposal for 20% additional batch of PG course M.Sc. Organic Chemistry and submit to University of Mumbai for the academic year 2020-21
13	Publication of Research Papers in reputed journals.	<ul style="list-style-type: none"> ➤ Under the guidance of research committee 19 research papers and 9 books were published in reputed journals of International and National repute such as Scopus, UGC, Web of Science etc., ➤ Teachers are also encourages to visit the National and International Conferences to present their research work.
14	Submission of research projects	<ul style="list-style-type: none"> ➤ Under the guidance of research committee Department of science streams has submitted research proposals to the funding agencies such as UGC and University of Mumbai. ➤ University of Mumbai has sanctioned 4 MRP's of Rs.- 1,60,000/- to the Department of Chemistry.
15	Organization of workshop on value added courses	<p>Department of Botany and Zoology conducted a online workshop on value added courses such as preparation of pranws pickle and ayurvedic cosmetics on 18th May. 2021. Mrs. Shilpa Nikam was available as a resource person to guide and demonstrate for this workshop. 35 students were participated in the workshop.</p>
16	Organization of placement camp for UG and PG students.	<p>Due to the Covid-19 Pandemic situation Campus placement could not possible.</p> <p>Proposal for conducting placement camp and invitee talk for UG and PG students was send to the following chemical and pharmaceutical industries,</p> <ol style="list-style-type: none"> 1.Sudarshan Chemical Industries Ltd. Dhatav, Roha 2.Roha dye chem Pvt. Ltd, Roha 3.ELPEE chemicals Pvt. Ltd, Roha 4.Kores India Ltd. Roha 5.Nilicon Industries Ltd. Roha 6.FDC Ltd. Roha <p>Seven students were placed in Industries of MIDC Dhatav Roha and 4 students are selected for apprentice at R.C.F. Thal Alibag.</p>

17	Planning for the online teaching of UG and PG courses	Due to the Covid-19 Pandemic situation, Time table committee prepared time table of online Lectures, Practical's, Examination (Internal / External). The same was successfully executed on "Microsoft Teams" platform during the Lockdown Period.
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Dr. Dinesh V. Bhagat
Co-ordinator
Internal Quality Assurance Cell




Prin. Dr. Sandesh S. Gurav
Chairman
Internal Quality Assurance Cell



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INTERNAL QUALITY ASSURANCE CELL (IQAC)

PLAN OF ACTION 2019-20

Sr. No.	Plan of Action
01	To conduct meetings of IQAC periodically
02	Perspective plan for academic year 2019-2020
03	Submission of AQAR for academic year 2018-19
04	To fulfil recommendation of NAAC Peer team
05	Organization of programme for Alumni. and collection of Alumni Funds.
06	To submit proposal for the CSR funds from the MIDC Dhatav Industry
07	To develop separate website for college library
08	To collect feedback from stakeholders for effective functioning of the Institute
09	To Organize National and International Level Conferences
10	To conduct certificate courses in Water Analysis and Soil Analysis.
11	To Organize Workshops
12	To start new program/course B.C.A. and M.C.A.
13	Publication of Research Papers in reputed journals.
14	Submission of research projects
15	Organization of intercollegiate Chess competition of University of Mumbai.
16	Organization of workshop on value added courses
17	Organization of placement camp for UG and PG students.
18	Planning for the online teaching of UG and PG courses

Dr. Dinesh V. Bhagat
Co-ordinator

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INTERNAL QUALITY ASSURANCE CELL (IQAC)


PLAN OF ACTION AND ACTION TAKEN REPORT 2019-20

Sr. No.	Plan of Action	Action Taken
01	To conduct meetings of IQAC periodically	Periodically 4 meetings of IQAC were conducted on 10/7/2019, 4/10/2019, 10/1/2020 and 16/03/2020
02	Perspective plan for academic year 2019-2020	IQAC formulated perspective plan for compressing 25 – 30 academic and developmental activities to be carried out during the academic year 2019-20.
03	Submission of AQAR for academic year 2018-19	Online AQAR (Annual Quality Assurance Report) as per the revised format was submitted to NAAC office in 29 th Dec 2020.
04	To fulfil recommendation of NAAC Peer team	Made compliance of the following recommendation suggested by NAAC Peer team. <ul style="list-style-type: none">➤ ICT including Wi-Fi facility to be argued➤ Digital Library to be established➤ Development of Infrastructure is in progress.
05	Organization of programme for Alumni. and collection of Alumni Funds.	1) Meeting of Alumni was organized at Roha and discussion was raised for the following points: - <ul style="list-style-type: none">➤ Felicitating of Alumni for receiving promotion in job➤ To collect Alumni funds for the development of college. In this meeting 5 alumni are felicitated by offering Shawl, Shripal and buckey.➤ Rs. - 30600/- collected from the Alumni in a meeting. 2) Our Alumni Mr. Divesh Bavkar, IT executive Jindal SAW,Ltd. was invited as a resource person in the seminar on “ decision making system ” to guide 53 students.
06	To submit proposal for the CSR funds from the MIDC Dhatav Industry	CSR fund proposals are submitted to the industries in MIDC Dhatav, Roha for the development of College such as <ul style="list-style-type: none">➤ Sudarshan Chemical Ltd.➤ Clariant Chemicals Ltd.

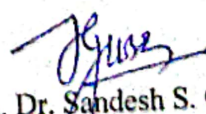


		<ul style="list-style-type: none"> ➤ Roha Dye Chem Ltd. ➤ Rathi Dye Chem Ltd. ➤ Vidhi Dye Chem Ltd.
07	To develop separate website for college library	College has developed a separate web site for Library having URL:- https://sites.google.com/view/apscnlib/home
08	To collect feedback from stakeholders for effective functioning of the Institute	Feedback Committee took feedback online on teachers, course and infrastructure. Feedback analysis is taken and implemented for the further improvement of functioning of Institute.
09	To Organise National and International Level Conferences	Department of Chemistry organized one day National Level web conference on "Green Catalysis and Material Chemistry" on 28 th May 2020.
10	To conduct certificate courses in Water Analysis and Soil Analysis.	Certificate Courses in "water and soil analysis" were conducted with the help of T. Y. B. Sc. Chemistry batch of 30 students for the benefit of neighboring villages such as Wangani, Warvathane, Wasgaon and Nagothane.
11	To Organize Workshops	<ul style="list-style-type: none"> ➤ One-day workshop on energy conservation and save electricity was organised by Department of Physics where Dr. Nitin Lingayat Head dept. of Electrical engineering, IOPE Lonere was invited as a resource person. 83 students were present for the workshop. ➤ Workshop on android development was organised by department of Information Technology on 18th January 2020. Mr. Mehul Kadam, Sr. android developer Nimap Info-tech was available as a resource person to guide 53 students. ➤ The workshop for Mahila Bachat group Warvathane on energy conservation and save electricity was organised on 18/01/2020. Dr. Nitin Lingayat, Head Dept. of Electrical engineering, IOPE Lonere was invited as a resource person. In all 38 members representing 7 different Mahila Bachat groups were present to enjoy the workshop.
12	To start new program/course B.C.A. and M.C.A.	<ul style="list-style-type: none"> ➤ Administrative office with consultation with Department of computer science and IT has prepared proposal and submitted a proposal for new programme in BCA and MCA under YCMOU. Permission is granted to start BCA from June 2019. ➤ On request from students and parents the proposal for additional students of PG course is submitted to the University of Mumbai.
13	Publication of Research Papers in reputed journals.	➤ Under the guidance of research committee 15 research papers were published in reputed journals of International and National repute such as Scopus, UGC, Web of Science etc.,

		<ul style="list-style-type: none"> Teachers are also encouraging to visit the National and International Conferences to present their research work.
14	Submission of research projects	<ul style="list-style-type: none"> Under the guidance of research committee, Department of science streams has submitted research proposals to the funding agencies such as UGC and University of Mumbai. University of Mumbai has sanctioned 4 MRP's of Rs.- 1,60,000/- to the Department of Chemistry.
15	Organization of intercollegiate Chess competition of University of Mumbai.	In-collegiate chess competition of University of Mumbai (Zone-IV) was organized on 23 rd Sept. 2019, where 15 colleges were participated and 75 students played the competition.
16	Organization of workshop on value added courses	<ul style="list-style-type: none"> Workshops on value aided courses such as preparation of phenyl and Agarbatti conducted by woman development cell and Department of Chemistry on 23th Aug. 2019. Shilpa Nikam, Swayamsiddha creation Kharghar, New Mumbai was invited to guide and demonstrate the 85 participants of the workshop. Department of Botany and Zoology conducted a workshop on value added courses such as preparation of pranws pickle and ayurvedic cosmetics on 10th Feb. 2020. Mrs. Shilpa Nikam was invited as a resource person for this workshop.
17	Organization of placement camp for UG and PG students.	<ul style="list-style-type: none"> For the Placement camp (in campus), In-charge of Placement cell has forwarded a letter to the Chemical Industries in Dhatav, Roha District-Raigad such as Sudarshan Chemicals, Industries Limited, Privi Organic Limited, Rathi Dye Chem Limited, Quiligance Pharmaceuticals Limited etc., Due to the Covid-19 Pandemic situation Campus placement could not became possible. However, with the telephonic communication with the authorities, placement of 13 students was done in different Industries in MIDC Dhatav Roha.
18	Planning for the online teaching of UG and PG courses	Due to the Covid-19 Pandemic situation, Time table committee prepared time table of online Lectures, Practical's, Examination (Internal / External). The same was successfully executed on "Microsoft Teams" platform during the Lockdown Period.


 Dr. Dinesh V. Bhagat
 Co-ordinator
 Internal Quality Assurance Cell





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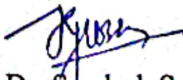
PLAN OF ACTION 2018-19

Sr. No.	Plan of Action
01	Strengthening research activities
02	Introduction of New division of PG course
03	To organize seminar/Workshop/conference
04	To conduct certificate course on Soil and water testing
05	To enhance infrastructure facilities
06	Interaction with Academic and Administrative expert
07	Preparation of Academic calendar
08	Industry/Academic linkage with formal MOUs
09	Value added courses
10	Gender sensitization programme
11	Campus Placement
12	Activities for awareness of cleanliness and hygiene
13	To enhance students activities like Sports, cultural and Research
14	To conduct career advancement programme


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PLAN OF ACTION AND ACTION TAKEN REPORT 2018-19

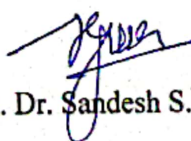
Sr. No.	Plan of Action	Action Taken
01	Strengthening research activities	Established Instrumentation facility centre (EFC) through DST-FIST grant- <ul style="list-style-type: none">➤ Instrument facility avail for staff for their MRP➤ Six MRP for University and two for UGC were submitted➤ Three MRP's were sanctioned and completed➤ 10 research project were completed by PG students➤ UG and PG students are benefitted to prepare their projects for Avishkar research conventions➤ Four proposal were submitted to UOM➤ Two teachers received Ph. D. Guideship➤ Two teachers received recognition as PG teacher of University for M.Sc. (by research) and two for M.Sc. (by papers).
02	Introduction of New division of PG course	Proposal of new division of 20 students submitted to University. LIC committee of University of Mumbai visited college. Proposal was sanctioned by University and forward to state government.
03	To organize seminar/Workshop/conference	Organized workshop on- <ul style="list-style-type: none">➤ Computer animation for IT students by Arena Animation Institute, New Panvel.➤ Project development workshop for B.Sc. IT and Computer Science students by S.V. Education, Roha.➤ One-day workshop on Preparation of I.T. projects by Mr. Vidyut sir, S.V. Education, Roha➤ Three days workshop on -NSS➤ One-day workshop on -Yoga➤ Two days workshop on -Disaster management
04	To conduct certificate course on Soil and water testings.	<ul style="list-style-type: none">➤ Soil and water tasting course was conducted for students of T.Y.B.Sc. and PG students.➤ 50 students got trained under it and local peoples from Vangani and Warvathane grampanchayat were benefitted by this course.

05	To enhance infrastructure facilities	Construction of new(G+1) building has started with dimension of 9,000 Sq. ft.
06	Interaction with Academic and Administrative expert	<ul style="list-style-type: none"> ➤ Organized one-day workshop on NAAC-New guidelines and accreditation procedure. where Dr. D. N. Dharmadhikari was invited as resource person ➤ Three colleges were participated in it and 40 teaching and nonteaching participants were benefitted.
07	Preparation of Academic calendar	Academic calendar was prepared and implemented
08	Industry/Academic linkage with formal MOUs	College formed academic linkage with nearer colleges for sharing academic and administrative knowledge MOU with Industry to carry placement and industrial visit
09	Value added courses	Soap making and Perfume making courses are working for students
10	Gender sensitization programme	A lecture series on Domestic violence for girl students organised by WDC and Z. P. Mahila bal vikas office, Alibag. Celebration of International Women's day by Felicitating School girls and offering Scholarship to Meritorial students.
11	Campus Placement	Conducted Career counselling and Pre-placement training which help 39 students got opportunity for placement.
12	Activities for awareness of cleanliness and hygiene	Activities of Cleanliness and Swatch Bharat Abhiyan were conducted under the Banner of N.S.S. by involving maximum number of students even from non-NSS
13	To enhance students activities like Sports, cultural and Research	The efforts were taken to participate the students at University level in sports, Cultural and research competition
14	To conduct career advancement programme	Career advancement programme is successfully conducted for 6 teachers, where 3 teachers promoted to associate professor and 3 teachers for assistant professor




 Dr. Dinesh V. Bhagat
 Co-ordinator
 Internal Quality Assurance Cell




 Prin. Dr. Sandesh S. Gurav
 Chairman
 Internal Quality Assurance Cell




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

INTERNAL QUALITY ASSURANCE CELL (IQAC)

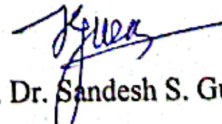
PLAN OF ACTION 2017-18

Sr. No.	Plan of Action
01	Planning and Preparation of Organizing Taluka level Elocution and Debate competition
02	NAAC visit was planned in the month of September
03	DST-FIST project of Rs. 20 lakhs were sanctioned for college for 5 years. The project completion report has to be submitted to DST-FIST in time
04	For exposure to research activities it is planned to increase more number of MRPs and teachers have to attend more number of conference and present more research projects
05	More and more UG and PG students has to be placed in various chemical industries
06	To start actual working on Air pollution project by MPCB
07	To conduct workshop /Seminar/Conference
08	To increase the number of MOUs


Dr. Dinesh V. Bhagat
Co-ordinator

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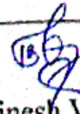

Prin. Dr. Sandesh S. Gurav
Chairman

Internal Quality Assurance Cell

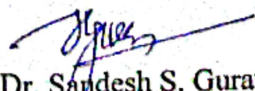


**Konkan Education Society's
Anandibai Pradhan Science College,
Nagothane, District-Raigad (Maharashtra)
INTERNAL QUALITY ASSURANCE CELL (IQAC)
PLAN OF ACTION AND ACTION TAKEN REPORT 2017-18**

Sr. No.	Plan of Action	Action Taken
01	Planning and Preparation of Organizing Taluka level Elocution and Debate competition	Taluka level Elocution and Debate competition has been conducted successfully on behalf of Panchayat Samitee, Roha, District-Raigad
02	NAAC visit was planned in the month of September	All the necessary preparation, presentation, execution worked out in proper direction and NAAC re-accreditation completed successfully by college with grade B ⁺ and CGPA 2.68.
03	DST-FIST project of Rs. 20 lakhs were sanctioned for college for 5 years. The project completion report has to be submitted to DST-FIST in time	The Project is completed within tenure of 5 years and the received grant of Rs. 17 lakhs under respective heads was utilised properly according all necessary audited documents prepared and submitted in time to DST-FIST before 31 st March 2018.
04	For exposure to research activities it is planned to increase more number of MRPs and teachers have to attend more number of conference and present more research projects	3 MRPs were sanctioned by University of Mumbai. Teachers attended 15 National, International conferences for their paper presentation.
05	More and more UG and PG students has to be placed in various chemical industries	College conducted Campus interview in association with Vidhi dyestuff Ltd., Sudarshan Chemicals Ltd., Dhatav, Roha, RCF Alibag and RIL Nagothane. Total 40 students (UG and PG) appeared and 12 students were selected on campus interview, whereas six students were selected off campus interview.
06	To start actual working on Air pollution project by MPCB	A team of PG students along with Teacher in-charge successfully completed training of one week for Air pollution and control by MPCB.
07	To conduct workshop /Seminar/Conference	Successfully organized Workshop on Disaster management, Purse and folder making and Yoga.
08	To increase the number of MOUs	The ratio of MOU with Industries, Senior Colleges and Primary Health Centre is maintained.


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