## Consolidated Action Taken Report 2017 to 2022

Meeting Date	Issue Discussed	Action Taken
11 Septemb er, 2021	<ul> <li>To submit AQAR 2020-21</li> <li>Preparation for SSR to be expedited</li> <li>To organise National webinar on New AQAR Guidelines in collaboration with IQAC Cluster</li> </ul>	<ul> <li>AQAR 2020-21 was submitted on 14<sup>th</sup> January 2022 and re-submitted on 2<sup>nd</sup> February 2022 after incorporating the suggestions received from NAAC in review report.</li> <li>Departmental and all Support Services Presentations were held from 10<sup>th</sup> to 22<sup>nd</sup> January 2022. Criterion presentations have been scheduled from 1<sup>st</sup> to 8<sup>th</sup> February 2022 for preparation of SSR.</li> <li>National webinar on New AQAR Guidelines in collaboration with IQAC Cluster was organised in December 2021.</li> </ul>
23 <sup>rd</sup> June, 2021	<ul> <li>It was decided to form working groups for AAA</li> <li>To conduct AAA for the year 2018-19, 2019-20 and 2020-21</li> <li>To organise a session on attainment of Learning Outcomes for the teaching faculty members</li> <li>To hold criterion-wise presentations to discuss qualitative and quantitative metrics</li> </ul>	<ul> <li>Working groups were formed for submission of Academic and Administrative Audit questionnaire.</li> <li>Meeting of AAA working committee was held on 28<sup>th</sup> July 2021 with Prof. Peeyush Pahade of IQAC Cluster India. As per the given instructions and guidance committee compiled the data and was submitted for AAA. A report was submitted by IQAC Cluster for the reporting period. Cluster authorities visited the college on 28<sup>th</sup> and 29<sup>th</sup> September, 2021.</li> <li>An online guidance session was organised on Attainment of Learning Outcomes on 7<sup>th</sup> August, 2021. Prof. Shrihari Pingle from Sangamner College delivered a detailed presentation and discussed queries.</li> <li>Criterion wise presentations were held from 28<sup>th</sup> June, 2021 to 8<sup>th</sup> July 2021. All qualitative and quantitative metrics were discussed at length and additions were suggested. A final round of presentation has started from 7<sup>th</sup> September, 2021.</li> </ul>
10 <sup>th</sup> June, 2021	<ul> <li>All the Heads were instructed to prepare documentation towards visit of UGC committee for grant of fresh autonomy to the college</li> <li>Guidance session to be organised so as to inform college teaching and</li> </ul>	<ul> <li>All Head of the Departments have been instructed to keep ready documents for the proposed committee visit.</li> <li>A one day workshop on Preparing towards         Autonomy was organised on 4<sup>th</sup> September, 2021.         Prin. Dr. R. G. Pardeshi, Fergusson College and Prin.         Dr. Hrishikesh Soman, Symbiosis College of Arts and Commerce guided the participants.     </li> </ul>

Action Taken Report of IQAC Meeting



Principal

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	administrative staff about	<ul> <li>An orientation lecture on concept and objectives of</li> </ul>
	Autonomy	Academic and Administrative Audit (AAA) was
	It was suggested to organise a	organised on 20 <sup>th</sup> June 2021. Dr. Badrunnisa Shaikh
	lecture on understanding	and Prof. Peeyush Pahade addressed the audience.
	nature and significance of	
	Academic and Administrative	
	Audit (AAA)	
5 <sup>th</sup> Feb.	To schedule departmental	After the detailed discussions by IQAC members,
2021	presentations as a step towards	Criterion in-charge and Head of the Departments a
	preparation for accreditation. It	comprehensive format was decided and
	was suggested that a format for	communicated to all HoDs. Accordingly
	presentation needs to be	departmental presentations were scheduled from
	devised in the order of NAAC	22 <sup>nd</sup> February to 6 <sup>th</sup> March, 2021 in Guruvarya
	criteria	Shankarrao Kanitkar Sabhagriha. These presentations
	To seek support of parent	were attended in a hybrid manner as HODs attended
	institution to apply for	physically while other staff members attended
	autonomy	virtually. This helped the college to maintain covid
	dutonomy	
		appropriate behaviour during pandemic.
		A recommendation from the College was sent to
		parent institute seeking approval to apply for the
		Autonomy. Parent institution gave approval to the
		College to apply for Autonomy w.e.f. Academic Year
		2021-22 by passing resolution in its Business Council
		Meeting held on 27 <sup>th</sup> February, 2021. Accordingly the
		Autonomy proposal was submitted on 7th June
		2021. UGC constituted an expert committee to grant
		fresh Autonomy to college. The committee visited
	·	the college on 25 <sup>th</sup> and 26 <sup>th</sup> October 2021. The
		college has received UGC notification about grant of
		Autonomous Status in December 2021.
28 <sup>th</sup>	IQAC to inform all the heads to	• Preparation of departmental presentations : A notice
January,	be collect information so as to	was given to all the Heads of the department to
2021	prepare departmental	prepare departmental presentations towards
	presentations.	preparation for NAAC. A meeting of all Internal
	To conduct/ organise different	members of IQAC along with Criterion in-charge and
	student-centric activities in	Head of the departments was called on 5 <sup>th</sup> February,
	online manner during Covid-	2021 to discuss about the schedule and format of
	striken situation. Different	presentation.
	departments have decided to	Department of Computer Science organised an
	go ahead with their major	intercollegiate programme, 'Interaction' during 2 <sup>nd</sup> to
	programmes like intercollegiate	4 <sup>th</sup> February 2021. Total 895 UG and PG participants
	competitions organising	from 48 cities of 12 States and two Countries
	And the state of t	orn 40 cities of 12 states and two countries

- certificate course, lecture series etc. in online mode
- Considering importance of intellectual property rights, an awareness needs to be generated among teaching faculty
- To submit a proposal to RBI for seeking financial assistance to 'Banking Awareness Program'

- registered themselves for this activity. There were 6 competitions held under Interaction 2021.
- o Project Competition 120 Participants
- Video Contest
   122 Participants
- o Online Presentations 142 Participants
- o Grab the Opportunity 197 Participants
- o e-Poster Competition 214 Participants
- Online Quiz for Students and teachers 643
   Participants
- Awareness generation about IPR: IPR Workshops were organised on 8<sup>th</sup> and 9<sup>th</sup> February, 2021 in collaboration with Modern Law College. 403 students attended the same.
- A 30 hours duration Online Certificate course on 'Python Programming for Data Science and Machine Learning' approved in IQAC meeting held on 28<sup>th</sup> January, 2021 was conducted by Computer Science Department. 115 participants successfully completed the course.
- The Department also conducted a 40 hours duration Online Certificate course titled 'Microsoft Office: from Beginners to Advanced'. 253 participants successfully completed the course.
- National Level Lecture Series under DBT Star Scheme was conducted on 1<sup>st</sup> and 2<sup>nd</sup> February 2021. Dr.
   Vinay Kumar briefed the committee about the speakers and themes covered in the lecture series.
   This lecture series received an enthused response from the students as more than 1000 students benefitted. They could get a first-hand information about current advances in life sciences by very senior scientists.
- A Certificate course on Modelling and Simulation of 30 hours duration approved in IQAC meeting held on 28<sup>th</sup> January, 2021 was conducted by Department of Electronics. 26 participants successfully completed the course.
- The proposal for seeking financial assistance to 'Banking Awareness Program' approved in IQAC meeting held on 28 January, 2021 was submitted to RBI. Waiting for reply from RBI.



1 <sup>st</sup>	To review the comments	The comments received from NAAC were discussed
January	received from NAAC on AQAR	and after making necessary changes in the AQAR
2021	2019-20 and resubmit the	2019-20 as suggested by NAAC it was resubmitted to
	AQAR.	NAAC.
	To organise orientation for	Head of the Departments were instructed to
	Mentor teachers.	organise department wise mentor orientation
		meetings.
9 <sup>th</sup> Nov.	It was decided to explore the	Consultancy services at the institute : Chemistry
2020	possibility of enhancing the	Department has analysed water samples from
	college focus on consultancy	different sources in which Physico-Chemical
	related activities	parameters of water samples are tested for its
	To seek status of being a nodal	potability. So far Chemistry Department has analysed
	centre of Virtual laboratory, IIT	4 water samples for Vaidika Group and Mr. Pruthviraj
	Mumbai for facilitating online	Thopte, Bhor, Pune.
	practical sessions for students	Principal Dr. Kharat explained features of the
	To submit AQAR 2019-20	consultancy programme under the government
		scheme. He informed that the college received Rs.
		10,000/- as consultancy charges.
		Chemistry Department is also in the process for
		registration as a Non-Government Soil testing
*		Laboratory scheme under Department of Agriculture,
		Government of Maharashtra.
		Modern College, Ganeshkhind has been sanctioned
		the status as Nodal Centre (Centre No. 206) for
		Virtual Laboratory, IIT Mumbai. Total usage count is
		8,321 for the year 2020.
		<ul> <li>Status of being Nodal Centre for Virtual Laboratory,</li> </ul>
		IIT Mumbai has been extended for the year 2021.
		<ul> <li>Principal Dr. Kharat and Prof. Varsha Joshi explained</li> </ul>
		about the virtual laboratory system. She explained
		how students can experiment online with this
		facility. The college is happy to mention that more
		than 8000 students enrolled and got benefitted. The
		college could conduct online practical examination
		through this network as well.
		Dr. Prakash Dixit suggested to prepare a note on this
		initiative and circulate among the institutions under
		the parent body.
		Prof. Shah informed the committee about AQAR
		submission. Follow-up work for AQAR 2019-20 was
		done as per the allocated responsibility.



## AQAR 2019-20 was successfully submitted on 28<sup>th</sup> December, 2020. On 29<sup>th</sup> December, 2020 NAAC informed that college can revise the data submitted and the AQAR was made available for editing. Accordingly IQAC organised a physical meeting of All Criterion incharge, Vice-Principals and internal IQAC members on 1st January, 2021. Revised format of AQAR is already communicated to respective criterion in-charge to collect the information as per new format. 19th May, It was suggested to conduct IQAC approached the IQAC Cluster for conducting 2020 AAA through external agency so AAA of the college and accordingly started the initial as to work towards procedure by providing formats for collecting data. accreditation AAA was conducted by IQAC Cluster It was suggested to start Skill Suggestions about Skill Development courses have Development Courses for the been considered by preparing proposals for Skill benefit of students. It was Development Courses under NSQF. MoUs with suggested that professional industry partner were signed for the same. associations to be roped in The college organised a Hands on training on Moodle • It was suggested to chalk out an during the month of May 2020 and Faculty action plan to develop online Development Programmes on Using Technology for teaching skills for teachers Online Teaching-Learning were organised in June · To work on feedback received 2020. from stakeholders Feedback from all stakeholders were collected and Organise training programme analysed and appropriate measures have been taken for teachers on e-Content on the suggestions received from all stakeholders. generation e.g. New books were purchased, implementation of Documentation of various entire admission process in online manner along programmes/activities leading with making available a payment gateway, signing a contract with a private agency for conservancy of the to quality improvement needs to be done campus. Registration of IQAC Cluster as a

o Student Satisfaction Index for 2019-20: 2.7

o Alumni Satisfaction Index for 2019-20: 3.8

Parent Satisfaction Index for 2019-20: 3.8

 Organization of inter and intra institutional workshops, seminars on quality related themes and promotion of quality circles: a Trainer's Training Program was attended by representatives of Arts, Science and Commerce faculties organised by Parent institution. These trainers in turn trained faculty members in the college for developing e-content.

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formal institution

6 April	To finalise and submit AQAR	<ul> <li>Procedures have been streamlined and database is being maintained through Data Validation and Verification Committee (meetings of DVV Committee in the month of October 2020) of the college</li> <li>IQAC Cluster is acting as a nodal agency of the Institution for coordinating quality-related activities, including adoption and dissemination of best practices. IQAC Cluster is an association of IQAC Coordinators of various Higher Education Institutes across the country. Efforts were taken by the IQAC of Modern College to convert this informal association in to a formal registered body.</li> <li>The college submitted the AQAR on 24 December</li> </ul>
2020	<ul> <li>To finalise and submit AQAR 2018-19</li> <li>Hold conferences of international and national level</li> <li>Conduct activities in the area of innovation</li> <li>To apply for DBT Builder scheme</li> </ul>	<ul> <li>The college submitted the AQAK on 24 December 2019.</li> <li>International conference by Biotechnology Department and a national conference by the Library and Department of Sociology were conducted successfully.</li> <li>DBT Intercollegiate Science Fair was organised under DBT which got overwhelming response. A lecture on innovation by Mr. Rajeev Tulpule and about Patents was organised under the aegis of the Innovation Incubation Centre of the college.</li> <li>Principal Dr. Sanjay Kharat and Dr. Vinay Kumar informed the committee member about the research grants received by the college and status of DBT Builder proposal. A presentation on DBT Builder which was scheduled on 23<sup>rd</sup> of March has been postponed due to COVID-19 outbreak situation.</li> </ul>
Novemb er, 2019	To strengthen collaborative activities with industry	<ul> <li>The Principal informed the committee about Industry Academia and Alumni (IAA) Forum Meet organised on 9<sup>th</sup> October 2021, on a hybrid platform having offline and online mode. It was an effort to collaborate initiatives of Industry-Academia and Alumni in which alumni would be roped in for development of students and in syllabus design.</li> </ul>
25 Septemb er 2019	<ul> <li>Starting new programmes, skill development programmes</li> <li>To initiate a Train the Trainers' programme</li> <li>To start induction programme for</li> <li>Students</li> </ul>	<ul> <li>MA Psychology, M Sc Mathematics, B Sc Blended (International Collaboration with University of Melbourne, Australia), Defense and Strategic Studies at BA level from the academic year 2019-20 have been started.</li> <li>Skilled courses on Vedic Mathematics and Women Studies have been conducted regularly for two years</li> <li>The college being one of the lead colleges in formulating IQAC Cluster designed the curriculum for</li> </ul>

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- Newly inducted teachers
- Strengthening facilities for differently-abled students
- To come out with proactive measure for augmenting research activities
- Other governance related initiatives

- to establish an Innovation,
   Incubation and Start-up Cell in the campus
- Getting feedback from stakeholders and action taken to be reported

- *Train the Trainers Programme* for RUSA, Maharashtra and UGC HRDC at SPPU
- Induction programme for Students and newly recruited faculty members have been conducted regularly for last two years. Though induction programme has been made mandatory by UGC from 2019, the college proactively conducted the same from 2018.
- Brail books, audio-books added to the library. A computer training institute is imparting computer training to visually impaired students on angle-player machines and out association with Poona Blind Association for giving financial scholarship to them.
- · Research Initiatives
  - The college has drafted comprehensive Research Policy Document i.e. Strategic Research Plan 2017-22 that includes Vision & Mission, Guiding Principles, Policy on research ethics, biosafety and plagiarism.
  - Star Research Projects for teachers and students for pursuing research independently under DBT that provide Rs. 15,000/- per teacher and Rs. 5,000/- per student. Rs. 3 lakhs have been disbursed so far.
  - o Initiatives of the college for augmenting research related resources and for encouraging faculty members and students to indulge into research:
  - Seed money of Rs. 3 lakh 2017-18 & Rs. 5 Lakh for 2018-19 has been reserved towards research funding by the college.
  - Research Projects done by UG Students under DBT has been a special feature, with more than 2200 students were engaged in these projects.
  - New research centers : Zoology, Chemistry & Biotechnology have been sanctioned
  - The college has received Research Funding to tune of Rs. 1.5 Crore/-
  - 4 patents have been filed and more than 70 research articles of teachers and students have been published so far having 135 cumulative impact factor and 2.09 average impact factor
  - Products have been developed by the students from the Electronics Department and other projects like development of Digital Time-table, RFID attendance system, e-Thermometer and Electronic Voting Machine.
- Association with Kshiti Clean Tech Private Ltd. for development of research projects, a collaboration with institutes from Spain
- Refresher Course in Chemistry under Science Academies, DST Government of India.



Principal

14 March 2019	<ul> <li>To organise National Seminar in collaboration with NAAC and other like-minded institutions</li> <li>Getting feedback from stakeholders and action taken to be reported</li> <li>To sign MOU with other institutes for Academic Exchange</li> <li>Organise training programmes for teaching faculty on e-Content development</li> </ul>	<ul> <li>Short Term course in Sociology under Teaching-Learning Centre (TLC), SPPU</li> <li>A lecture workshop funded by the Apex Indian Science Academies was conducted for students and teachers.</li> <li>DBT Lecture Series was organized under the science faculty, funded by DBT, Government of India.</li> <li>Administrative Audit was done for external Higher Education Institutes (HEIs)</li> <li>A professional code of conduct has been devised by the institution was also approved by the committee.</li> <li>An Innovation, Incubation and Start-up Cell in the campus has been established</li> <li>Action taken on Feedback: Suggestions related to curriculum were communicated to the respective BOS. Housekeeping agency was informed and corrective action was taken for maintaining cleanliness in the campus. Online fee payment facility has been started from Academic year 2019-20. Introduction of Defense and Strategic Studies at BA level and purchased more instruments as per suggestion received.</li> <li>Organised a one day National Seminar titled 'Innovative and Best Practices in Higher Education (NAAC related Mentoring Programme for Colleges)' on 26<sup>th</sup> July 2019 in collaboration with NAAC and Savitribai Phule Pune University, co-organised with IQAC Cluster and CEDA.</li> <li>Online fee payment facility has been started from Academic year 2019-20 as an Action taken on feedback received from the students.</li> <li>MOU with Modern College of Pharmacy (For Women), Moshi for academic exchange and advancement and dissemination of Learning in Toxicology related studies.</li> <li>Faculty Development Programmes o Learning Management System for all the faculty</li> </ul>
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18 July	<ul> <li>Post-accreditation initiatives:</li> </ul>	It was decided to apply for PG programmes in
2018	PG programmes in Psychology,	Psychology and Geography to the earliest. Being
	Geography and English and UG	located in Metropolitan City, available space is a
	programmes in Journalism and	limiting factor. Therefore starting other courses
	Mass Communication, Fashion	seems difficult.
	be introduced.	& or
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- Skill development courses in Cosmetology, Vedic Mathematics, Mushroom Cultivation, Vermi-composting, Floriculture and Crop Management be introduced.
- Library be enriched with more number of text and reference books and each student be provided with at least 3 books at a time and study space be increased
- More departments be encouraged to have research centres, Women Study Centre be strengthened
- Initiatives be taken for completion of Ph.D. by the faculties and opening of promotional avenues for them
- Additional space may be created for laboratories and research activities with modern equipment
- Consultancy and collaboration be further strengthened with the regional industrial houses for research and placement of students
- The entire college campus should be made wi-fi enabled
- Facilities for differently abled students may be strengthened

- Members discussed on feasibility of starting new skill development courses. It was decided to start few skill development courses e.g. Vedic Mathematics, Vermi-composting etc.
- 692 text and 1578 reference books were purchased by the Central Library post accreditation. It was also decided to further enrich library in the coming academic year.
- Research centre in Biotechnology and Chemistry were started. Certificate course under Women Study Centre can be started.
- Faculty members were encouraged for completion of Ph.D. Five faculties have completed their Ph.D. post accreditation. Some more are about to complete their doctoral research in the coming academic year.
- It was decided to construct few more laboratories to accommodate the proposed programmes and additional requirements of the existing programmes.
   Many new facilities have been introduced in 2020-21
- It was decided to establish and strengthen the collaborations and linkages with various research institutions and industries for collaborative research, exchange, training and placements.
  - Collaborations for research :
    - Vasantdada Sugar Institute
    - Environmental Science Department, S. P.
       Pune University
    - BARC, Mumbai
    - RMIT University, Melbourne, Australia
    - MGM Institute of Health Science, Mumbai
  - Collaborations for Placements :
    - Athena Consultancy
    - RASA Life Science Informatics
    - Toxindia
    - Mahindra Pride Classroom
- The work for wi-fi enable campus is under process.
- It was suggested by the members to establish a separate computer laboratory for visually impaired students. It was also decided to make some recorded lectures and braille books available in the library to fulfil the needs of visually impaired students.



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		Computer facility has been provided with essential
		computer software support along with audio books
2 <sup>nd</sup> of April 2018	<ul> <li>It was decided to organise IQAC training programme for NAAC criterion in-charges, members and office staff</li> </ul>	<ul> <li>In-house FDP on revised NAAC Framework was organised during 16<sup>th</sup> to 23<sup>rd</sup> April, 2018 and an in- house Training programme sessions for staff were organised in the month of April 2017</li> </ul>
28 March 2018	To study, analyse and apply for UGC block Grant Schemes 2018	<ul> <li>Guidelines were read and potential areas were earmarked for proposals to concerned teachers in IQAC meeting held on 2<sup>nd</sup> April, 2017</li> </ul>
14 <sup>th</sup>	It was suggested that College	It was resolved that College Documentation
February	Documentation Committee	Committee will be renamed as Data Validation and
2018	needs to be renamed as Data	Verification (DVV) Committee : In March 2018 the
	Validation and Verification (DVV) Committee	name was changed to DVV Committee.
21 <sup>st</sup> Nov.	To explore the possibility of	It was decided to form a group of following Lead
2017	extending collaboration with	Colleges so as to have future corporation
	like-minded institutions from	P.E.S. Modern College of Arts, Science and
	Maharashtra for collaborating	Commerce, Ganeshkhind, Pune.
	for quality enhancement	H. V. Desai College, Pune
	To organize a state level	B. R. Gholap College, Sangvi
	seminar to sign MOU	Sangamner College, Sangamner
		BJS College, Wagholi, Pune
		It was decided to organize a state level seminar to
		sign MoU on 30th November, 2017 at Modern
		College, Ganeshkhind and to ensure exchange for
		quality enhancement during the seminar.
		<ul> <li>IQAC Cluster was formed on 30 November, 2017</li> </ul>
	ű.	A state level IQAC Workshop on New Guidelines of
		NAAC was organised on 30 November, 2017 in which
		Principals and/or IQAC Coordinators of 67 institutes
		participated and 40 institutions signed MOU for
		academic and quality related collaboration.
14	Working towards AQAR 2016-	Criterion incharges were decided, the teachers were
Septemb	17 preparation	informed accordingly. Criterion-wise Questions as
er 2017		prescribe by NAAC were handed over to the
		respective criterion in-charge to compile
		information/data required to prepare the AQAR.
12 June	1. A separate window/tab to be	A separate tab of IQAC has been created on the
2017	created on the College website for	college website which displays other related information
	IQAC	tabs like AQAR, Minutes, NAAC have also been added
	2.4040	on the website
	2. AQAR would be filled up annually	2. In-house FDP was organised on NAAC revised
	,	guidelines. AQAR for 2016-17 was filled and submitted to NAAC on 29th September, 2017.
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3. Focus on Faculty Development	3. IQAC conducted FDP which received UGC funding.
Programmes so as to enhance the	Experts from different fields were invited to orient and
quality of teachers	update the staff on upcoming challenges in the field of
	pedagogy. Nine sessions on interdisciplinary topics were
	conducted

Parag Shah
Coordinator, IQAC



Dr. Sanjay Kharat Principal

Principal

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