

# Hindi Vidya Prachar Samiti's R. J. COLLEGE OF ARTS, SCIENCE & COMMERCE (AUTONOMOUS)

Opposite Ghatkopar Railway Station, Ghatkopar (W), Mumbai 400 086.

Action Taken Report (ATR)
2020-2021



(Hindi Vidya Prachar Samiti's RAMNIRANJAN JHUNJHUNWALA COLLEGE of Arts, Science & Commerce)
Opposite Ghatkopar Railway Station, Ghatkopar (West), Mumbai 400086, Maharashtra, INDIA.
Website: www.rjcollege.edu.in Email: rjcollege@rjcollege.edu.in Tel No: +91 22 25151763 Fax No: +91 22 25150957

College is recognized under Section 2(f) & 12(B) of the UGC Act, 1956

Affiliated to UNIVERSITY OF MUMBAI II NAAC Re-Accredited 'A' Grade (CGPA: 3.50)

31-05-2021

#### **IQAC ACTION TAKEN REPORT 2020-21**

Sr. No.	Criteria wise action taken as IQAC initiative	Action taken
1	Criteria I: Curricular aspects	
	1.1.1 QLM Curricula developed and mapped	All programs mapped POS, PSOs, COs
	1.1.2 QnM Syllabus revision	S Y BSc Botany ( to be implemented in 2021),
	1.1.3 QnM Focus on employability/entrepreneurship/s kill development	Mapping of syllabus to show focus on these attributes like employability/entrepreneurship/skill development
	1.2.1 QnM New courses introduced	New courses  BAF S Y all papers  RJCUBAF301, RJCUBAF302, RJCUBAF303, RJCUBAF304 RJCUBAF305, RJCUBAF306, RJCUBAF307  RJCUBAF401 RJCUBAF402 RJCUBAF403, RJCUBAF404, RJCUBAF405, RJCUBAF406 RJCUBAF407  M.COM BUSINESS MANAGEMENT  SEMESTER III AND IV
		RJCCPGBM301, RJCCPGBM302,RJCCPGBM303,





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RJCCPGBM304

RJCCPGBM401, RJCCPGBM402, RJCCPGBM403, RJCCPGBM404

M Sc semester III and IV Analytical all papers and practicals

RJSPGCHEA301, RJSPGCHEA302 RJSPGCHEA303, RJSPGCHEA304 RJSPGCHEAPR301 RJSPGCHEAPR302, RJSPGCHEAPR303, RJSPGCHEAPR304,

RJSPGCHEA401 RJSPGCHEA402 RJSPGCHEA403, RJSPGCHEA404 RJSPGCHEAPR401 RJSPGCHEAPR402, RJSPGCHEAPR403, RJSPGCHEAPR404

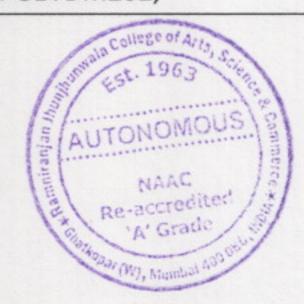
M Sc Data Science Semester I and II all papers and practicals (RJSPGDSAI101, RJSPGDSAI102, RJSPGDSAI103, RJSPGDSAIL1, RJSPGDSAIL2, RJSPGDSAIR1, RJSPGDSAIS1, RJSPGDSAIP1, RJSPGDSAI201, RJSPGDSAI202, RJSPGDSAI203, RJSPGDSAIL3, RJSPGDSAIL4, RJSPGDSAIR2, RJSPGDSAIS2, RJSPGDSAIC1 and RJSPGDSAIC2

M Sc Environmental Science and Disaster

Management semester I and II all papers and

Practicals

RJSPGEVDM101, RJSPGEVDM102, RJSPGEVDM103, RJSPGEVDM104, RJSPGEVDMP101, RJSPGEVDMP102, RJSPGEVDMP103, RJSPGEVDMP104, RJSPGEVDM201, RJSPGEVDM202,





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	RJSPGEVDM203, RJSPGEVDM204,
	RJSPGEVDMP201, RJSPGEVDMP202,
	RJSPGEVDMP203, RJSPGEVDMP204,
	1031 GEVDIVIT 203, N331 GEVDIVIT 204,
New Program Introduced	M Sc Data Science Program code RJSPGDSAI
	M Sc Environmental Science and Disaster
	Management Program code RJSPGEVDM
1.2.2 CBCS/elective course system	Ivianagement Program code NJSPGEVDIVI
All	
1.3.2 QnM Value added courses	Number of value-added courses added each
	department designed at least one new
	course information available on college
	website, Brochure
1.3.3 QnM Students enrolled	Courses are being conducted
	IDD (completed) . 17 ( Determ) 20
	IPR (completed): 17 ( Botany), 20
	(Biotechnology), (Chemistry)
1.3.4 field	No field trip due to Pandemic
projects/internships/projects	
	M Sc Botany (17 projects), TY Botany (61
	projects), B Sc and M Sc I T, B Sc and M Sc
	CSc, M Sc Biotech, MSc data science project
	Internships BMS, BVoc, BAF, Internshala
1.4.1 Feedback for design of	Structured Feedback form made, analysed,
syllabus	discussed in respective subject Board of
	Studies and action plan taken





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Evaluation	
2.1.1 QnM Student enrolment	All seats filled as per sanctioned strength
2.1.2 QnM Average percentage for reservation	College has linguistic minority and norms as per Government rules and regulations followed
2.2.1 QIM  2.2.2 QnM student: teacher ratio	To make online assessment form at entry level in induction week to assess slow and advanced learners
2.3.1 QIM Student centric methods	In the view of pandemic, Online Teaching mode was adopted on 100% basis. Alternative methods of Experiential learning and participative learning like visual tours, assignments, projects were adopted. Value added courses were conducted for enhancing skills.
2.3.2 QIM ICT enabled tools	Online resources NPTEL, COURSERA, Swayam, e-content, video, seminar, videography, content in google classroom (LMS), teacher prepared quiz, teaching material, virtual practicals.
2.3.2(QnM) Mentor mentee  2.3.4 (QIM) Academic calendar  Teaching plans	Each department has mentor mentee system plans are underway to make a computer-generated mentor mentee and to ensure that mentors effectively interact with the mentee.
	Uploaded on website, teaching plan to be





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2.5.2 OIM IT integration	Online examination, continuous evaluation
2.5.3 QIM IT integration	Online examination, continuous evaluation, project, viva, video preparation, seminar, presentations
2.6.1 QIM POs, COs	Displayed on website
2.6.2 QIM Attainment of outcomes  2.6.3 QnM Pass Percentage	Evaluated by multimode of evaluation  Results analyzed and course attainment calculated
2.7.1 Student satisfaction survey	Conducted online





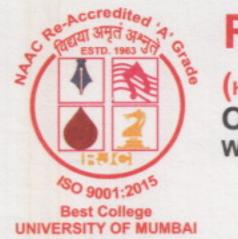
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3.1.1 QIM Research policy, IPR policy, Consultancy policy, IT	All policies have been formulated, passed by Governing body and uploaded on college
3.1.2 QnM Proposal invited	Only one proposal received and awarded Dr Mangesh Panchal
3.1.3 QnM	Motivate teachers to compete for fellowship information made available
3.2.1 QnM Grants received	DST  CSIR ISRO
3.2.2 QnM Research project of teacher	Dr Palak Chawla Dr Devraj Pawar Dr Kiran Kolwankar Dr Sharmila Jajodia Dr Meher Mistry Dr Sanket Tikare Dr Vaishali Raikwar
3.2.3 Q&M Research guides	Dr R S Dubey, Dr A D Sawant, Dr Himanshu Dawda, Dr Anil Avhad, Dr Jahnavi Bhagwat, Dr Kiran Kolwankar, Dr Vaishali Raikwar, Dr Baishakhi Dutta, Dr Shashi Mishra, Dr Mithilesh Sharma, Dr Neeta Chakravarty, Dr Amit Valmiki, Dr Neeta Srivastava, Dr Vilasini Patkar, Dr Saraswarthy Moorthy,



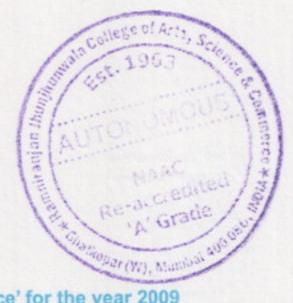


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3.2.4 Dept with research projects	Chemistry, Botany, Physics, Maths, English and History. Organised lectures to motivate teachers to undertake research project
3.3.1 QIM Created Hub for innovation, incubation, dedicated research centres	Lectures and workshops organized under the cell. Dedicated research centres in the departments of Chemistry, Botany, Zoology, Physics,
3.3.2 QnM Workshops on research methodology, IPR, Entrepreneurship, skills	UGC short term course in research methodology, workshops on IPR and Entrepreneurship were organised
3.4.1 QnM Code of ethics  3.4.2 QnM Ph D  registered/teacher	All policies have been displayed on college website www.rjcollege.edu.in  A Google classroom has been exclusively created to upload all documents, research
3.4.3 QnM Research papers  3.4.4 QnM Books/chapters  3.4.5 QnM Scopus index	papers published by teachers.  Even though there was Pandemic extension
3.4.6QnM Bibliometrics  3.5.1QnM Revenue generated in consultancy	activities were carried out by students of NSS, NCC, DLLE and Roataract. Our student volunteers created awareness about COVID 19 protocols, SOPS helped in distribution
3.5.2 QnM Total amount spent on developing facilities for consultancy	food and volunteered in vaccination carried out by Bombay Municipal Corporation  Under the MOU workshop on research
3.6.1 QIM Neighbourhood community activities	methodology, online admission, consultancy, exchange of faculty in online





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	3.6.2 QnM Awards for extension activities  3.6.3 QnM Extension activities  3.6.4 QnM Average percentage of students participating  3.7.1 QnM Collaborative activities  3.7.2 QnM functional MOU	teaching were carried out
4	Criteria IV Infrastructure and	College has adequate infrastructure for
4		College has adequate infrastructure for teaching, learning process. The Laboratories
	Learning resource	are equipped with modern facilities. There
	4.1.1 QIM Adequate infrastructure	are multiple sets of equipments.
		The existing infrastructure was augmented
	4.1.2 QIM Sports, gymnasium, auditorium etc	since the students were not on premises and the Gymkhana has been modernized. New
	4.1.3 QnM ICT enabled	toilet blocks have been constructed and a facilitation centre for Divangyan has been
	4.1.4 QnM Expenditure on	made.
	infrastructure augmentation	
	4.2.1 QIM Library automation	Library is automated and during pandemic students were provided with e resources
	4.2.2 QnM Institution Access	Wi fi Campus
	4.2.3 QnM Expenditure on books	50MBps
	4.2.4 QnM Daily usage	Fire wall
	4.3.1 QIM IT policy and updating IT facilities	I T policy available on website
		Procedures for utilizing facilities in place

2019: Star College Status by DBT

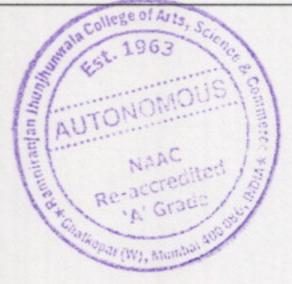


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ratio  4.3.3 QnN  4.3.4 QnN  4.4.1 QnN  maintena	A Student-Computer  A Bandwidth  A Facilities  A Expenditure on nce  I Procedures for utilizing	
Criteria V Progressi	Student Support and on	Due to online process help lines have been provided to students to enable them to fill forms for freeships and scholarships
2.1.1	QnM Freeships and Scholarships	forms for freeships and scholarships.  Every department has conducted programs
2.1.2	QnM Freeships and scholarships NGO	to hone the soft skills among the students and also make them aware of the recent advances in technology. Alumni engagement
2.1.3	QnM Capacity building and skills (soft skills, language and	has been mainly in the form of career counseling session and to help the students in placement
	communication, life skills, trends in technology)	Offering 4500 courses free of charge through COURSERA from Institutions of Excellence. Establishment of local chapter
2.1.4	QnM Career counseling, competitive exams	for NPTEL and mentoring students for selection of course and helping in completion of the course.
2.1.5	QnM Grievances, sexual harassment etc	Department wise sessions on career and how to choose them. Expert sessions for





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5.2.1 QnM Placements 5.2.2 QnM Student progression 5.2.3 QnM NET/JAM/IIT/GATE 5.3.1 QnM sports/cultural events 5.3.2 QlM student council 5.3.3. QnM Cultural events organized /competitions organized 5.4.1 QlM Alumni support 5.4.2 QnM Alumni contribution financial	preparing for competitive examinations  Alumni conducted sessions on Careers and Placements
Criteria VI Governance leadership and Management  6.1.1 QIM Effective leadership  6.1.2 QIM Decentralisation and Participative management  6.2.1. QIMStrategic planning/perspective plan  6.2.2 QIM Organogram  6.2.3 QnM e governance  6.3.1 QIM Welfare schemes	All areas of administration are through usage of technology. Student life cycle from admission to exit is maintained online.  Organogram members in various committees' minutes of all meetings of statutory bodies are available on the college website ensuring transparency. Teachers have been encouraged to learn emerging technologies, FDPs have been organized and special training programs have been conducted. Teachers have been provided with financial support to attend the seminars/training programs etc.





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6.3.2QnM Financial support for	In view of the changed scenario in imparting
teachers to attend conferences/	education, review meetings have been
seminars etc	regularly conducted. Teachers also
6.3.3QnM Training professional development/administrative 6.3.4 QnM FDP, orientation, refresher courses 6.4.1 QIM Internal and external	mentored their learners to encourage them to learn in the new normal. Innovative teaching techniques have been adopted to engage the learner. Teachers are encouraged to attend orientation and refresher course. There is continuous
	monitoring of all the processes.
6.4.2 QnM Funds/Grants recd from NGO, philanthropist	National webinar on NAAC accreditation under UGC PARAMARSH Scheme  Annual academic and administrative audit
6.4.3 QIM Strategies for fund mobilization	by external peer team. Funds are mainly mobilized from fees received from self
6.5.1QIM IQAC Institutionalisation of quality assurance strategies	financing courses, grants for research from government and industry.
6.5.2 QIM Review of teaching learning process 6.5.3QnM Quality assurance initiatives	Continuous inbuilt review mechanism  Quality assurance initiatives included continuous improvement by analysis of feedback obtained from various stake holders
Criterion VII Institutional values and Best Practices	College is a green campus with regular audits. Rainwater is conserved through a ring well solar panel to promote green
7.1.1 QIM Gender equity programmes	energy. Trees and biodiversity are maintained in spite of small premises.
7.1.2 QnM	Various programs are conducted to ensure



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	7.1.3 Waste management	gender equity, inclusive environment and to
	7.1.4 Water conservation	maintain a congenial atmosphere in the premises. Way forward sustaining all the eco
	7.1.5 Green campus	friendly practices.
	7.1.6 Quality audits	College has been certified for quality management systems for processes,
	7.1.7 Disabled friendly	environment and Information security.
	7.1.8 QIM Inclusive environment	Special care is taken for differently abled
	7.1.9 QIM Student sensitization	students and staff by way of providing necessary assistance, lift, ramp, reading
	7.1.10 QnM Code of conduct	software, scribes, etc.
	7.1.11 National and International day celebration	Rules and regulations are notified on college website and prospectus
		We as an Institution firmly believe in Unity in Diversity and celebrate wide range of National and International Day
	Best Practices	1 Wide range of Extension activities even during Pandemic
		2 Student centric teaching techniques
		3.Alumni engagement: Career counseling, felicitation, medical camp, guest lecture, recruitment
		4.Quick Student Services
		5 Cycle expedition by NCC Cadets
		6 Solid liquid waste management



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	7 Encouraging sports by hiring ground and world class coaches  8 Earn while Learn scheme  9 Reading room facility to our own students and outsiders with extended timings and all days  10 Women empowerment Jeevandhara
	Kendra in collaboration with Sambhav Foundation CSR of L Oreal  11 Clean campus and green campus  12 Monthly meeting of IQAC, every first
	Thursday of the month  13 Project Based Learning  14 Student mentoring by teachers
Institutional distinctiveness	Resilience is our Institutional distinctiveness.  Preparing all stake holders to tide over the difficult situation of COVID 19 by maintain good physical and mental health and by engaging in positive activities and continued education in the new normal situation.

Dr Himanshu Dawda Principal & Chairman IQAC

Dr Seema Ratnaparkhi **IQAC** Coordinator

