## S.P. MANDALI'S RAMNARAIN RUIA AUTONOMOUS COLLEGE IQAC

## Actions taken report 2020-21

In the Academic year 2020-21, IQAC comprised of 30members, representing various stakeholders as per the NAAC guidelines. A multipronged strategy was designed by IQAC in promotion Academic and Administrative activities for the of quality. In this academic year, IQAC conducted 4 official meetings (31/10/20, 6/2/21, 10/4/21, 1/6/21). Plan of action was prepared in the first meeting and reviewed progress of the plans implemented in the subsequent meetings. Plan of action was carried out directly by IQAC and also suggestions were given to Departments / Non- Departmental Associations/ committees for various activities. Following are the activities carried out by IQAC in the academic year 2020-21.

Decisions	Activities	
Curricu	ılar Aspects	
Strengthening of Academic programmes		
To undertake a workshop on mapping of CO with PO and attainment of CO/PO	Two faculty members attended a workshop on Mapping of learning outcomes and its attainment at Mithibai College, Mumbai.	
	Organised a two days workshop on "Mapping and attainment of Learning outcomes' on 13 <sup>th</sup> and 15 <sup>th</sup> of January 2021.	
To explore interdisciplinary/ multidisciplinary approach in syllabus	Organised two session on 'How to restructure the Programmes with Core and Elective', on 23rd October 2020 and 5 <sup>th</sup> January 2021	
To initiate New Courses –	Will be introducing Universal Human values	
Interdisciplinary Certificate coursein	and professional ethics as Certificate course /	
Universal Human values and professional	Introducing it in the Induction programme	
ethics	Established the 'India Center for LBT, October 2020	
2 Teaching, Learning and Evaluation:		
Innovations in teaching learning process		
To organise training for stafftraining	Organised one week 'Effective Digital	
for innovations in Teaching pedagogy	Shikshan' workshop for all teachers by	
/teaching-learning process(FDP)/ICT/	young trained faculty of our college. All the	
Team- building activities/ leadership	teachers used them effectively for their	
programs /on-job training programs	online teaching and evaluation. 1st July to 8th July 2020	
	To undertake a workshop on mapping of CO with PO and attainment of CO/PO  To explore interdisciplinary/ multidisciplinary approach in syllabus  To initiate New Courses — Interdisciplinary Certificate coursein Universal Human values and professional ethics  2 Teaching, Lear  Innovations in teaching for stafftraining for innovations in Teaching pedagogy /teaching-learning process(FDP)/ICT/ Team- building activities/ leadership	

	Developing Audio Visual resources to facilitate learning	<ul> <li>Refresher course in 'Mordern Biological Techniques-Concepts and Applications" UGC Human Resource Development Centre, UoM -4thJan to 16th Jan2021</li> <li>Many departments made lab videos - Dept. of Physics made 8 lab videos, Dept of Biotechnology -9, Dept. of Microbiology-7, Dept. Of Chemistry-2, Dept. of Computer Science &amp; IT-5</li> <li>25 practical e- modules were prepared by 6 departments professionally with Indian Magic Eye Educational Solutions Pvt.Ltd. Its</li> </ul>	
		in its post editing phase. This will be made available to students in the next Academic year.	
5	To enhance Alumni involvement in	Many departments conducted activities with	
	teaching /activities	their Alumni	
		Ruia Academy for Competitive Exams conducted ten activities in which some	
		were our Alumni.	
6	To develop a strategy for identify the Slow	Will be organising two sessions on –	
	and Advanced learners	Identifying and handling special learners and	
		Advanced Learners management in the month of June –July 2021.	
7	To Improve collaboration with industry	Signed MoU with	
	· ·	• Institute of Logic-Based-Therapy, US (October 2020)	
		• Venture Centre -Tech ex.In (23 <sup>rd</sup> Feb 2021)	
		• Cactus Communications Pvt.Ltd(1 <sup>st</sup> March 2021)	
		<ul> <li>MoA with Institute of Chemical Technology.</li> </ul>	
		15 Feb 2021	
		<ul> <li>Letter of Intend to Collaborate in Research Project – IIT Mumbai, 24 May 2021</li> </ul>	
8	To explore the use of and cooperation by	Discussions on going	
	Language Lab and Foreign language		
	centre as well as language departments in		
	developing commercial translation services centre		
9	Feedback	IQAC collected curriculum feedback	
	Leavuen	through college website.	
	Research Innovation and Extension		
10	Grants	Received DBT BUILDER program by the	
10	Grants	• Received DBT BUILDER program by the Department of Biotechnology, Govt. of India for an outcome based multidisciplinary research program in Biological Sciences -	

		May <b>2021</b>
11	Research activities	<ul> <li>12days Course work was conducted for research students of the institution by Research cell( 2<sup>nd</sup> December to 12<sup>th</sup> December 2020)</li> <li>A session on 'Unpacking Academic Writing' by Cactus communication was organised on 20<sup>th</sup> Nov 2020 for PG and Ph D students</li> </ul>
12	To strengthen the activities of Centre for Innovation , Incubation and Entrepreneurship	Centre organised a series of workshops for all students  • 10 activities were organised by CIIE  • 41 sessions on " Entrepreneurship and Skill development' were organised by all departments as a part of the college festival-Samanvay
13	Introducing 'Young Research Students Scheme' and a Research Magazine at College level	Discussion is in progress by Dean Research.
14	To undertake various extension activities under SDG	<ul> <li>Became a signatory to the 'Sustainable Development Goals' (SDGs) Accord 30<sup>th</sup> June 2020, which is a global initiative of the UN</li> <li>Submitted its first annual report on 27 Feb 2021.</li> <li>SDG core committee will prepare a short term and a long term plan.</li> <li>Environment Awareness Committee in association with RUR Green Life conducted 6 sessions on Green Awareness and action programme (Concept of sustainable living, insight into segregation at source, Home composting, growing kitchen garden). 65-75 students participated and completed their assignment on the above topics.</li> </ul>
15	To organise a National Seminar	Organised a Two- Day National Online Seminar on "Inclusive, Innovative and Sustainable Future of Education- NEP 2020" 24th & 25th May 2021 (Jointly by Ramnarain Ruia Autonomous College and University of Mumbai)
	3.4 Infrastructure and Learning Resources:	
16	To carry forward the infrastructure	Renovations of two laboratories

	development as proposed	
17	Initiating innovative practices in the library  • Increasing awareness of available elearning resources	<ul> <li>Virtual open access book shelves created</li> <li>Virtual open access journal shelves – work ongoing</li> <li>Created "New Arrivals" e-shelf with links to content summary and reviews, and displayed it on webpage</li> <li>A detailed list of Open Access resources (Books and Journals) prepared with link for quick access</li> <li>Displayed List of subscribed (N-LIST) &amp; OA (NDLI, DOAJ etc.) e-resources on webpage</li> <li>Celebrated William Shakespeare's 457th Birth Anniversary and World Book &amp; Copyright Day(April 23) by creating a virtual bookshelf of Shakespeare's top 20 comedies and tragedies specially for literature students.</li> </ul>
	3.5 Student sup	pport and progression
18	To conduct Induction programme for the F Y students as per the UGC guidelines	Conducted Induction programme for the F Y     B Sc students and M Sc first year as per the     UGC guidelines
19	To conduct activities under the Ruia Centre for Competitive exams	<ul> <li>Ruia Centre for Competitive exams conducted 10sessions for acclimatizing students to different competitive exams</li> <li>How to prepare for NET/SET</li> <li>How to prepare for UPSC(2 sessions)</li> <li>Preparation of History for competitive exam</li> <li>Preparation of selected topics in Chemistry for competitive exam(2 sessions)</li> <li>Essentials of Mathematics for competitive exam</li> <li>Preparation for Indian Economics services</li> <li>Preparation for Indian Statistical services</li> <li>Vyakhya- Think/Solve concept for entrance exams in Biology</li> </ul>
20	To set a goal for Placement through College and strengthen activities and awareness about Placement cell	Placement Cell conducted 6 activities
	3.6Governance, Leadership and Management:	
		• Participated in NIRF -8 <sup>th</sup> February 2021

21	To prepare SOPs/ policy documents  To conduct Academic Audit and Website audit	<ul> <li>Conducted a session on preparation of policy document on 20th February 2021 by Dr. Varsha Shukla.</li> <li>A list of policies needed was prepared on priority basis and the work was allotted to all members.</li> <li>Admission policy is in place</li> <li>Conducted a Website audit on 28<sup>th</sup> December 2020 and most of the suggestions received</li> </ul>
	audit	are implemented.  • Academic audit for the year 2020-21- will be conducting in the month of August /September 2021
23	To explore ideas for e- governance	• An online session was organised on 'Implementation of E Governance in areas of operations: Planning and development, Administration, Finance and Accounts' for Teaching and Administrative staff on 29 <sup>th</sup> April 2021.
24	To organise professional development programm	<ul> <li>St. Xavier's College( Autonomous) and Ramnarain Ruia Autonomus College, jointly organised an online workshop on CAS on 10<sup>th</sup> April 2021 from 4.00pm to 6.00pm.</li> <li>Professional Development Program- Public speaking, planned for the month of June / July 2021</li> </ul>
25	To explore and implement ideas for branding of the College	Discussions ongoing

Dr.Anushree Lokur

I/C Principal

Dr.Jessy Pius Coordinator, IQAC