Shikshana Prasaraka Mandali's

Ramnarain Ruia Autonomous College

 $\label{eq:matunga} \mbox{Matunga, Mumbai 400019}$ $\mbox{Minutes of the $11$$th meeting of the}$

Academic Council

Held on 11th October 2022

The 11th meeting of the Academic Council of the Ramnarain Ruia Autonomous College was held on Tuesday, 11th October 2022, at 14.30 hours IST in the Conference Room, Ramnarain Ruia Autonomous College.

The status of the Council members was as follows:

Sr. No.	Name of the Person	Designation &	Present/Leave of absence
31.140.	Name of the Ferson	Department	Granted
1.	Prof. Dr. Anushree Lokur	Principal	Present
2.	Dr. Sujata Suvarnapathaki	Member Secretary	Present
3.	Prof. Vilas Gaikar	VC Nominee	Granted leave of absence
	1 Tol. Vilas Galkar	Professor from ICT, Mumbai	dranted leave of absence
		VC Nominee	
4.	Dr. Anuradha Majumdar	Dean, Faculty of Science and	Present
1.		Technology, University of	resent
		Mumbai	
		VC Nominee	
5.	Prof. Mala Lalwani	Professor, Dept. of	Present
		Economics, University of	11000110
		Mumbai	
6.	Dr. Ashwini Deshpande	IQAC Coordinator	Present
7.	Dr. Aditi Abhyankar	Senior Teacher	Present
8.	Dr. Bhavana Nerula	Senior Teacher	Present
9.	Dr. Nana Pradhan	Senior Teacher	Present
10.	Dr. Sunil Shankhadarwar	Examination In- charge	Present

		Professor, Education	
11.	Dr. Sybil Thomas	Department	Present
		University of Mumbai	
12.	Dr. Rajanish Kamat	Professor, Shivaji University	Granted leave of absence
13.	Dr. Amol Dighe	Professor, Physics, TIFR	Present
14.	Dr. Uday Salunkhe	Director of the Welingkar Institute of Management Development & Research, Mumbai	Granted leave of absence
15.	Dr. Urmila Moon	Head, Dept. of Commerce	Present
16.	Ms. Varsha Malwade	Head, Dept. of Economics	Present
17.	Dr. Arjun Kharat	Head, Dept. of English	Present
18.	Ms. Pakzan Fitter	Head, Dept. of French	Present
19.	Dr. Pravinchandra Bisht	Head, Dept. of Hindi	Granted leave of absence
20.	Prof. Dr. Louiza Rodrigues	Head, Dept. of History	Present
21.	Ms. Priyanka Desai	Head, Dept. of Mass Media	Present
22.	Ms. Leena Kedare	Head, Dept. of Marathi	Present
23.	Dr. Himani Chaukar	Head, Dept. of Philosophy	Present
24.	Dr. Himani Chaukar	Head, Dept. of Psychology	Present
25.	Dr. Vaibhavi Palsule	Head, Dept. of Political Science	Present
26.	Dr. Vaishali Dabke	Head, Dept. of Sanskrit	Present
27.	Dr. Sachin Palekar	Head, Dept. of Bioanalytical Sciences	Present
28.	Mr. Prashant Masali	Head, Dept. of Biochemistry	Present
29.	Ms. Supriya Kale	Head, Dept. of Biotechnology	Present
30.	Dr. Sucheta Ketkar	Head, Dept. of Statistics	Present

31.	Prof. Dr. Jessy Pius	Head, Dept. of Botany	Present
32.	Dr. Manish Hate	Head, Dept. of Chemistry	Present
33.	Ms. Arya Tawde	Head, Dept. of Computer Science and Information Technology	Present
34.	Dr. Seema Shinde	Head, Dept. of Life Science	Present
35.	Dr. Rajeshwar Andhale	Head, Dept. of Mathematics	Present
36.	Dr. Varsha Shukla	Head, Dept. of Microbiology	Present
37.	Prof. Dr. Vijay Mayekar	Head, Dept. of Physics	Present
38.	Prof. Dr. Vaishali Phusate	Head, Dept. of Zoology	Present
39.	Ms. Reshma Tamhane	Head, Dept. of Tourism and Travel Management	Present
40.	Dr. Sasikumar Menon	Head, Dept. Of Pharma Analytical Sciences	Present
41.	Dr. Himani Chaukar	Chairperson, Foundation Course	Present

Honorable Principal, Prof. Dr. Anushree Lokur opened the $11^{\rm th}$ Academic Council meeting by warmly welcoming everyone.

The Member Secretary, Dr. Suvarnapathaki followed with the meeting proceedings post the Principal's address. Each agenda was taken up thereafter.

❖ Agenda item No.01: To confirm the minutes of the 10th Academic Council Meeting held on 28th April 2022.

The Minutes of the last meeting were reiterated by Dr.Sujata Suvarnapatki. It was stated that all actions pertaining to syllabus revision of Discipline Specific Electives (DSE) in Physics will be taken up in the subsequent BOS meetings.

Following the above, the council concluded the discussion for agenda 1.

Proposed by: Dr. Sybil Thomas **Seconded by:** Dr. Anuradha Majumdar

❖ Agenda item No.02:

2.1 To seek approval to start M.A. in Political Science (International Relations and Area Studies) from the academic year 2023-24.

2.2 To seek approval to start M.A. in Philosophical Counseling and Logic based Therapy from the academic year 2023-24.

For Agenda 2.1 Dr. Vaibhavi Palsule, Head department of Political Science explained the members that the department of Political Science intended to start a specialized program, M.A. in Political Science (International Relations and Area Studies) from the academic year 2023-24. The proposed, is a two year Master's program with hundred credits. She further justified that this program can help students from diverse graduating colleges with differing syllabi and having interest in politics. Dr. Palsule further added that there will be entrance exams for admission into this program. The details of the program are as tabulated below:

Semester	Papers
1	Cotemporary Political Theory, Indian Polity and Politics , Introduction to International Politics, Research Methodology(skill based)
2	Political and economic thought in the 20 th Century, Introduction to Geopolitics, Foreign policy of India, Political Communication(Interdisciplinary)
3 (Electives)	Post colonialism and Decoloniality, Regionalism in Europe Politics and security in Indo-Pacific, South Asia in World Politics South East Asia in World Politics, Foreign policy of China, Asia in world Politics
4 (Electives)	Regionalism in International Relations, Foreign policy of US Foreign policy of Russia, Maritime Politics of the Indian Ocean Region International Political economy, International organizations

The need for such interdisciplinary program was appreciated by the council and the proposed program was unanimously approved.

Proposed by: Dr. Mala Lalwani Seconded by: Dr. Sasikumar Menon

For Agenda 2.2 Dr. Himani Chaukar, Head department of Philosophy, explained to the members that they intended to start the program, <u>M.A. in Philosophical Counseling and Logic based Therapy</u> from the academic year 2023-24. She further justified that this program will be one of its kind in India and the modules incorporated in this program will cater to day to day issues faced by students. The program is also aimed to reduce the prevalence of psychological stress in the students and help build a strong philosophical foundation in young minds. The details of the program are as tabulated below:

Semester	Papers
1	Introduction to Philosophical Counseling, Basics of Counseling Psychology,
	Introduction to Counseling skills, Research methodology
2	Basics of Logic-Based Therapy (LBT), Critical thinking and Logical reasoning,
	Basics of Abnormal Psychology, Modern Philosophical problems
3	Logic-Based Therapy (Fallacies and guiding virtues), Uplifting philosophies in LBT:
	Eastern and Western, Neurological basis of LBT, Project work
4	Philosophical Counseling in practice, Internship ,Dissertation

The council was extremely delighted to know about the above program and extended their maximum encouragement to this program.

Dr. Majumdar also specially appreciated the inclusion of 'Modern Philosophical problems' which highlights the workplace philosophy concept to the students.

The proposed program was well received and unanimously approved by the council.

Proposed by: Ms. Varsha Malawde Seconded by: Dr. Seema Shinde

❖ Agenda Item No. 3: To seek approval for the new certificate courses (starting in the academic year 2023-24)

Along with the existing certificate courses previously approved by the council the following new courses were proposed by the departments of English, Sanskrit and Botany respectively.

Name of the	Title of the Certificate Course	
Department		
English	 Certificate Course in Art of Imagination and 	
	Comprehension	
	2. Certificate Course in Film Appreciation	
Sanskrit	1. Certificate Course in Translation Studies in Sanskrit	
	2. Certificate Course in Basic Sanskrit -(Level -1)	
	3. Introduction to Indology	
	4. Certificate Course in Basic Sanskrit -(Level -2)	
Dotony	1. Innovation & Entrepreneurship	
Botany	2. Garden Therapy	

All of the above courses were appreciated and approved by the council as they were found to be in alignment with the NEP 2020 objectives. The garden therapy course proposed by the department of Botany was also believed to be inclusive for autistic and crippled students and considered essential for their emotional and motor development.

Proposed by: Dr. Sucheta Ketkar Seconded by: Dr. Ashwini Deshpande

The department of Pharmanalytical sciences also proposed the commencement of the following skill based courses with the view of extending the existing resources to science students.

Lab Technician/ Assistant - Life Sciences
Quality Control Chemist
Quality Assurance Chemist

Validation Supervisor/In-charge - Life Sciences

The above courses were also well received and approved by the council.

Proposed by: Dr. Manish Hate Seconded by: Dr. Anuradha Majumdar

Agenda Item No. 4: To seek approval for the modified criteria of eligibility (for the existing M.Sc. Programs) for the admission to Post Graduate programs and also the criteria of eligibility for the new Post Graduate Programs (starting from the academic year 2023-24).

Vice Principal Academics, Dr. Varsha Shukla opened the discussion on revising the eligibility criteria for entrance exams for PG courses offered by the College. It was stated that a study of applications received in the previous year reflected the need for some revision in the eligibility criteria. The following eligibility criteria were proposed subject wise:

Programme	Updated eligibility Criteria	
M.Sc. Bioanalytical Sciences	B.Sc. in Chemistry with minimum 62 credits OR B.Sc. in Botany/Zoology/Microbiology/Life science/Biotechnology/Biochemistry with minimum 30 credits in Chemistry	
M.Sc. Biochemistry	Student should have Chemistry as a subject till the S.Y.B.Sc class, along with any of the Biological sciences subject AND Student should be a Graduate in the subject of Chemistry / Biochemistry / Any of the Biological sciences	
M.Sc. Biotechnology	B.Sc. Biotechnology students with minimum 30 credits in chemistry.	
M.Sc. Botany	B.Sc. (Botany) minimum 46 credits in Botany. In case of double major or triple major, decision of equivalence committee and if needed Bridge course for selected students	
M.Sc. Chemistry	B.Sc. in Chemistry with minimum 62 credits . In case of double major or triple major, decision of equivalence committee and if needed Bridge course for selected students .	
M.Sc. Computer Science	B.Sc. (CS/IT) minimum 120 credits in CS/IT	
M.Sc. Information Technology	B.Sc. (CS/IT) minimum 120 credits in CS/IT	
M.Sc. Life Science	BSc Biological Sciences [Life Sciences (6 units as well as 3 units), Biotechnology, Zoology, Botany, Microbiology, Environmental Sciences, Bioanalytical sciences and Biochemistry.] with minimum of 46 credits in the respective subject. For double major or triple major decision will be taken by College Academic equivalence committee.	
M.Sc. Microbiology	B.Sc. (Microbiology) with minimum 46 credits in Microbiology. For double major or triple major decision will be taken by College Academic equivalence committee.	
M.Sc. Physics	B.Sc. with Physics major subject and minimum 62 credits in Physics	
M.Sc. Zoology	B.Sc. in Zoology (major) with minimum 46 credits. For double major or triple major decision will be taken by College Academic equivalence committee.	
M.A. Clinical Psychology	B.A/ B.Sc. Psychology with minimum 40 credits	
M.A. Philosophical counselling and Logic- based therapy	B.A or equivalent degree with 120 credits and minimum 20 credits in Philosophy or Psychology.	

M.A. Politics	B.A or equivalent degree in the any discipline with 120 credits.
(International Relations	
and Area studies)	

The following suggestions were documented:

- The council suggested the consideration of BCA/MCA, Physics students for the IT/CSA programs.
- It was also suggested by Dr. Sybil Thomas that the credits earned by through the certificate courses should also be considered for eligibility into various courses.
- The establishment of an equivalence committee was explained by Dr. Lokur stating that the committee will take all the above points into consideration for deciding eligibility of applicants on an individual basis.
- The equivalence committee was also recommended by the council to document all the cases that are first of their kind so that the eligibility criteria can evolve accordingly in the years to follow.

With the acceptance of the above points, Agenda Item No. 4 was approved by the council.

Proposed by: Dr. Sachin Palekar Seconded by: Dr. Urmila Moon

❖ Agenda Item No. 5: To seek suggestions for the implementation of NEP2020 with

reference to the inclusion of the following features

Four Year Undergraduate Program

Indian Knowledge System

Multidisciplinary/Trans-disciplinary approach

Vocational Courses

Industry academia collaborations

Internships.

Dr. Lokur briefed the council about the current preparedness of the college with respect to the

above points. Dr. Lokur also mentioned the challenges faced with respect to the four year

degree programme and academic bank of credits It was also added that the college awaits

concrete guidelines for NEP 2020 implementation.

The council acknowledged the efforts taken by the college on these fronts and appreciated the

readiness for the transitions. Following suggestions were put forth by the council:

> Dr.Amol Dighe recommended that the background work such as drafting of eligibility

criteria for lateral entry of students be kept ready beforehand. It was also suggested that

Indian knowledge imparting modules can also cover tribal local knowledge such as

Warli painting art.

> Dr. Sybil Thomas recommended inclusion of Entrepreneurship skill as a parameter in

the preparedness of college towards NEP2020.

> Dr. Majumdar recommended designing of modules such that students from all over

India can be benefitted.

Proposed by: Dr. Sachin Palekar

Seconded by: Dr. Sasikumar Menon

❖ Agenda Item No. 6: To seek approval for the change in the mode of assessment of the Semester End Examination (FY/SY/TY BA/BSc) for the academic year 2022-23

The following revised mode of assessment was proposed by Examination Incharge Dr. Sunil Shankhadarwar depending on the suggestions received from Examination board and teachers of S.P.Mandali's Ramnarain Ruia Autonomous College.

Proposed Pattern

	No of papers moderated	Norm
1.	5%	Students failing by 10% of aggregate marks of that paper (18-23 marks for a 60-
	moderation	mark paper)
2.	5%	Students securing 60% and above of aggregate marks of that paper (36 and above
	moderation	marks for a 60-mark paper)
3.	20%	Students securing between 24-35 marks (for a 60-mark paper)
	moderation	

The council recommended that all papers be moderated (100% moderation) for the borderline failing students (18-23 marks for a 60-mark paper) so that all such students may have an equal advantage. Thus, the approved mode of assessment is as tabulated below:

Approved Pattern

	No of papers moderated	Norm
1.	100%	Students failing by 10% of aggregate marks of that paper (18-23 marks for a
	moderation	60-mark paper)
2.	5%	Students securing 60% and above of aggregate marks of that paper (36 and above
	moderation	marks for a 60-mark paper)
3.	20%	Students securing between 24-35 marks (for a 60-mark paper)
	moderation	

Proposed by: Dr. Anuradha Majumdar Seconded by: Dr. Amol Dighe

❖ Agenda Item No. 7: Any other matter with the permission of the chair.

As there were no further points for discussion following the above, Principal, Dr. Anushree Lokur requested Dean Research, Dr. Kamini Donde to brief the panel about the upcoming International Conference on Millets, to be held at S.P.Mandali's Ramnarain Ruia Autonomous College.

After this briefing, Member Secretary, Dr. Sujata Suvarnapathaki concluded with a Vote of Thanks to all the present members and closed the meeting at 16.20 hours IST.

Dr. Sujata Suvarnapathaki

Dean, Academic Affairs and Member Secretary, Academic Council

Minutes Approved by

Prof. Dr. Anushree Lokur Principal, Chairperson, Academic Council