

GOVERNING BODY

Meeting to be held on Friday 12th April 2019 at 11.00 am.
Venue: Principal's Office

AGENDA

- **Agenda No. 1:**
To take on record the Members of the Governing Body including the nominated Members
- **Agenda No. 2:**
To confirm the minutes of the Meeting held on 20th April 2018.
- **Agenda No. 3:**
To approve the fee structure for various courses as recommended by the Finance Board, for Academic Year 2019-2020.
- **Agenda No. 4:**
To approve the proposal of Financial Assistance Under Autonomy.
- **Agenda No. 5:**
To Approve the Expenditure under RUSA Grant .
- **Agenda No. 6:**
To approve new programmes of studies leading to degrees, diplomas or certificates as recommended by the Academic Board for Academic Year 2019-20.
- **Agenda No. 7**
To approve the academic calendar of the Autonomous College for Academic Year 2019-20.
- **Agenda No. 8:**
To approve Examination Reforms
- **Agenda No. 9 :**
To consider any other matter with the permission of the Chair.

Anushree Lokur

Dr. Anushree Lokur
I/C Principal & Member Secretary
Ramnarain Ruia Autonomous College
Date: Friday , 12th 2019.



**Minutes of the meeting of
Board of Management**
held on Friday, 20th April 2018 at 4.00 pm in the
Principal's Office of the college

Meeting of the Board of Management of Shikshana Prasarak Mandali's Ramnarain Ruia Autonomous College was held on Friday, 20th April 2018 at 4.00 pm in the Principal's office of the college. Following members were present for the meeting.

Sr. No.	Name of the Member	Designation
1	Mr. S. K. Jain	Chairman, Board of Management
2	Ms. Madhuri Misal	Member Nominated by S P Mandali, Pune
3	Mr. Mihir Prabhudesai	Member Nominated by S P Mandali, Pune
4	Dr. Govind Paratkar	Member nominated by Government of Maharashtra
5	Ms. Sucheta Ketkar	Member elected from among the teachers of the College
6	Dr. Vijaykumar Chavan	Member elected from among the teachers of the College
7	Mr. Suresh Deole	Member Nominated by S P Mandali, Pune (Invitee)
8	Prof. Suhas Pednekar	Member Secretary (Principal)

The following members have conveyed for leave of absence.

1. Dr. Manju Singh (Member nominated by University Grants Commission)
2. Dr. Anil Karnik (Member nominated by Vice-Chancellor, University of Mumbai)
3. Dr. Anand Patwardhan (Member nominated by Vice-Chancellor, University of Mumbai)

Member Secretary and Principal of the college Prof Suhas Pednekar welcomed all the Members. Prof Pednekar briefed the Board about various achievements of the college. The committee appreciated the achievements and extended best wishes for further development. After this, the functioning of the meeting was commenced and the following agenda items were discussed in the meeting and resolutions were passed accordingly.

Agenda Item No. 1. To confirm the minutes of the 1st meeting of the Board of Management, Ramnarain Ruia Autonomous College, held on 28th September 2017

The minutes of the First meeting of the Board of Management were read by Prof. Suhas Pednekar. The minutes were approved without any changes.

Agenda Item No. 2. To scrutinise and approve the proposals with or without modifications made by the subject Boards with regard to courses of studies, academic regulations, curricula, syllabi and modifications thereof, any instructional and valuation methods, procedures relevant thereto, etc

The syllabi of all the courses were approved without any changes by unanimously by the board.

Agenda Item No. 3 To make rules regarding admission of students, subject to Government rules and regulations on admission procedure

RESOLVED UNANIMOUSLY that the admissions to First year UG will be as per the procedure laid down by the University of Mumbai following the reservation policy of the Government of Maharashtra. Admissions to M.Sc. Part I will be done on the basis of Semester V and Semester VI average by putting up the merit list. If the mark list of B.Sc. from the University of Mumbai is not available then the provisional admission will be done using the result sheet attested by the respective college.

Agenda Item No. 4 To deliberate on measures for improving the quality of teaching, frame rules for conduct of examinations, rules of students' evaluation and develop student advisory programmes

The Board discussed this item and **RESOLVED UNANIMOUSLY** that the proposal by the Academic Board be accepted without any change.

Agenda Item No. 5 To make rules for sports, extra-curricular activities, for proper maintenance and functioning of the building, libraries, laboratories and other infrastructure

RESOLVED UNANIMOUSLY that rules for the sports and extra-curricular activities as recommended by the Academic Board for Academic Year 2018-19 be approved.

Agenda Item No. 6 To scrutinise and approve the recommendations of the Finance Board with regard to the fees and the proposals for getting funding from the University Grants Commission and other Funding Agencies

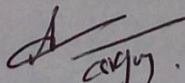
RESOLVED UNANIMOUSLY that the change in the Fee structure be accepted without any modification. The proposal for the 'Financial Assistance under Autonomy' be accepted without any changes and be sent to UGC.

Agenda Item No. 7 Any other matter with the permission of the Chair

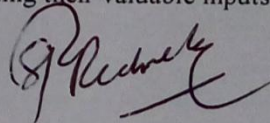
There was no other matter to discuss.

The meeting ended with Member Secretary Prof Suhas Pednekar thanking the Chairman and all the Members for attending the meeting and providing their valuable inputs.

APPROVED



Adv. Shri S K Jain
Chairman
Board of Management
Ramnarain Ruia Autonomous College
Date: Thursday, 28th September 2017



Prof Suhas Pednekar
Principal & Member Secretary
Board of Management
Ramnarain Ruia Autonomous College
Date: Thursday, 28th September 2017

SHIKSHANA PRASARAKA MANDALI'S
RAMNARAIN RUIA AUTONOMOUS COLLEGE

MATUNGA, MUMBAI – 400019

ALLOCATION OF RUSA ASSISTANCE

Sr No.	Item	Justification	Allocation ₹ in Lakhs
1	Academic Building Upgradation:		40
	Renovation of Classrooms (20 classrooms)	Renovation will involve minor repairs, electrical work, painting and minor civil work (it will be done in three phases)	13
	Upgradation of Animal House	Animal House facilities need to be upgraded with better airflow and clean floors etc.	2
	Multimedia projectors high lumens, large projection at short distance	One projector per department that can provide adequate luminosity even in a well-lit classroom.	7
	Portable PA system with cordless mike	Two per department especially for use in large classrooms.	4
	Renovation of auditoriums	The auditoriums will be renovated with better audio-video facilities and better acoustics	14
2	Administrative Building and facility		37
	Upgrading College Management Software	The College management software for recording student data will be augmented and customized as per needs for autonomy	14
	Biometric scanning facility	Biometry will be used for attendance record and will have computational support. The software will be mobile friendly for quicker updates.	9
	Storage Compactors for Admin Office	The Administrative office documents will be stacked with optimal use of space and better retrieval	5
	Storage Safe for Exam Cell	The safe will be used for more secure storage of confidential and sensitive documents	4
	Fire Safety Cabinets for Archival	Archived documents, legal testimonials and backup data will be stored for posterity with higher safety levels	5
3	Campus Development		44
	<i>Green initiative</i>		
	Rooftop Solar Panels	Solar panels will be installed on rooftop as well as over rain shades to augment electricity saving measures. The venture will be in association with the BEST department of the local Government	20
	Solar Lamp posts	Ten lamp posts will be installed in the campus with auxiliary battery backup	2
	<i>Beautification & Safety</i>		

	Grills and shades	Some of the existing grills on the external walls need replacement. Many of the windows galleries need awning as a shelter from rainwater.	
	Upgrading CCTV surveillance system	The existing CCTV system will be upgraded to cover most of the campus area and will have larger memory support	8
	Renovation of drainage system	The effluent drainage from the Institutional premises are old and need replacement and upgradation with modern plumbing materials to prevent corrosion	6
4	Toilet modification and upgradation		8
	Renovation of three toilets	Two existing toilets will be renovated to make them wheel-chair friendly	8
5	Laboratory upgradation		45.5
	Green House	Green House shade net	1
	Upgradation of Chemistry Laboratories	The Chemistry laboratories need to be renovated to match the contemporary wet labs that use minimal volumes of reactants. The drains and supply lines need to be fitted with non-corrosive piping. Environment friendly collection of disposal of waste water should be facilitated.	5
	Upgradation of Microbiology and Botany Research Laboratories	Rearrangement of research infrastructure to facilitate research students	6
	Upgradation of research laboratory for Humanities	The existing ICT supported research Laboratory for Humanities needs to be upgraded and all computers need to be centralized at one facility. This will support the activities of the Centre for Urban studies	12
	Ice Flake making facility	The existing ice making machine needs upgradation and a second unit needs to be installed for ensuring continuous supply of ice flakes for laboratory use.	1.5
	Upgradation of Ramanathan Centre	The existing infrastructure needs to be upgraded for conducting further studies and research	20
6	Computer Centre		38.5
	Computational support for on-screen marking system with software:	On-screen marking system ensure transparency in the evaluation system. It improves reliability and authenticity.	22
	Computation Accessories & Devices	The answer-books need scanning before being made available for on-screen marking, Copying of manuscripts, High speed Printers etc.	8
	Accessory support for digitized records (Archival, Retrieval & Redressal)	The back-up data generated by the on-screen marking need to be stored for posterity. The evaluation reports also need to be appropriately archived. Accessories like Winchester drives, back-up memory etc. are needed	4
	Computation accessories like 8 GB additional RAM, Multi-port smart switches etc.	Existing LAN in IT department and nodes need to be upgraded for contemporary needs of the technology	4.5

Upgradation of Spor
facility
Renovation of
Badm
Compu
P

	Upgradation of Sports facility		14
	Renovation of flooring of Badminton court	The wooden flooring of the badminton court needs changing for optimal utilization of the court.	7
	Computer aided Rifle and Pistol target training system in the shooting range	The target aiming system currently existing needs upgradation and needs to be supplemented by another one for extending the use to more number of shooters.	3
	Air Pistols	The shooting equipment needs upgradation. The shooting needs good quality bullets too.	2
	Air rifles	The shooting equipment needs upgradation. The shooting needs good quality bullets too.	2
8	Journals & Books		2
	Journals in Humanities	Subscription to journals in Humanities	1
	Journals for Sciences	Subscription to Journals in Sciences especially from Science Direct, Elsevier etc.	1
9	E resources		12
	Upgradation of College Website and maintenance	The College Website needs upgradation to facilitate e-content in mobile friendly manner. Better teacher - learner interactions need to be facilitated.	4
	Anti-plagiarism software	The Library needs to be equipped with software for checking plagiarism manuscripts and providing scores to students and faculty. The subscription to such software like Turnitin, Urkund etc. needs to be paid for at least 400 users.	6
	E - Content development, compilation and uploading	E - content in form of lectures, notes, videos etc. needs to be uploaded at the College website for dissemination (Camtasia Software). The facilitation of on-line self-evaluation will be provided.	2
10	Laboratory Equipment and Consumables		169
	Ramathan Advanced Centre for Instrumentation	Upgradation of GC-MS, AAS and FTIR with accessories and support software	4
	Spin coater system	The microfluidics facility need to be upgraded to complete the instrumentation so that microfluidic systems can be designed and fabricated in-house with better efficiency and reliability.	2
	Upgrade the FTIR	The FTIR in use at the KAUSHAL Kendra needs upgradation with its accessories like ATR system	7
	HPLC with UV detector	HPLC with UV detector for use with Ion exchange Columns is needed for protein separation and detection. This will boost the Industrial RD work.	10
	Prep-HPLC for Proteins and phytochemicals	Preparative HPLC will be used for bulk separation of proteins and phytochemicals. This is needed for research specially to purify fraction after initial processing.	18

	Lyophilizer	Preservation of small volumes of Protein fractions, extracts, microorganisms etc, can be done with reliability for industrial R & D	7
	Gel Doc System with Image analyser	The Gel Doc with image analyser helps evaluation of Gels especially for better protein quantification work at analytical level. This is especially useful in UG research.	4
	XRD System	Surface characteristics of films and materials can be studied in-huse. Currently this service is outsourced, The College will support industrial services of crystal evaluation.	10
	Replication of basic Laboratory instruments	Basic laboratory instruments like UV-Spectrophotometers, Electronic balance, pH meters, Potentiometers, Vacuum pumps, LASERs, Oscilloscopes, electronic balance, Microscope imaging systems, IC mounted kits etc. will be replicated with additional units for accessibility to more number of students especially to support UG and PG research projects and dissertations.	31
	Camera Attachment with Fluorescence attachment for inverted microscope	Documenting and analysing of cell lines grown in the ATC lab will be possible using this attachment to the inverted microscope	3.5
	Air sterilization unit / set-up	All animal tissue culture work requires stringent sterile requirements. Such an attachment to the biosafety cabinet will aid in preventing contamination	0.5
	Quibit Nanodrop	For all molecular biology experiments with DNA and RNA at UG and PG level and research work in enzymology	6
	Low temperature Freezers	Many reagents, Chemicals and test kits used in Biological experiments need ultra-low temperature storage in -20°C and -80°C freezers. one -80°C freezers and three -20°C freezers have been envisaged	15
	Gradient PCR machine	For molecular biology work in DNA amplification	3
	Cold Centrifuge 1 unit	Molecular biology and enzymology work at UG and PG work	6
	Sample processing	Processing equipment like rotary shaker, solid phase extractor, viscometer	5.5
	Psychometric test material	Rorschach's inkblot test, Thematic apperception test	1
	Braille Embosser	For developing teaching material for visually challenged students	4
	Consumables	Columns, Assay Kits, Reagents etc.	31.5
11	Faculty support & Project Assistants		40
	Faculty support	Faculty development programs involving subject specific training, skill improvement, training in	15

		teaching-learning & evaluation techniques, leadership skills. Faculty members will also be provided need-based support for attending training programs, workshops, seminars, publications as per the recommendation from an expert committee constituted for the purpose.	
	Project Assistants	Project Assistants will be appointed for implementing various programs like the Industrial services, Urban studies, Mindfulness and Wellness centre, Innovation and Incubation Cell etc. Four PA will be appointed on consolidated Salary of Rs. 15,000/- p.m. (1,80,000/- p.a.) for two years.	25
12	Entrepreneurship Cell & Skill Hub	RUSA- Component 8	50
	Ruia Centre for Innovation, Incubation & Entrepreneurship	Centre assistant as administrative support for coordination and maintaining network with mentors, experts and financiers.	2
	Mentors	External faculty, Industry experts and consultants will be appointed as mentors for various projects in humanities and science to monitor, guide and evaluate UG and PG ideas and projects. Mentors will be appointed for specific time period (as needed) and will be paid a consolidated honorarium based on the number of visits based on a minimum of two hours per day.	6
	Support agencies	Services of external agencies will be used for professional organisation and implementation of mentorship and support for the students	9
	Entrepreneurship based Orientation and Training Programs, Orientation & Competitions	Various training programs in form of seminars, workshops will be held to make students understand various aspects of ideation and entrepreneurship like financial, legal and other resource aspects.	18
	Seed Money	A seed money will be kept aside to provide baseline support for initial 3 to 6 months of incubation till sponsorship from financiers is made available. This would be done for some five best ideas in each year	5
	Sponsored Internship	An institutional stipend will be provided to deserving students who would be placed in industries for internship	10

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DR. VIJAY M. CHAUTHAIWALE, Ph.D

In-Charge, Foreign Affairs Cell and Overseas Friends of BJP

Bharatiya Janata Party

Current Role: Since November 2014, I am working full-time as In-Charge, Overseas Friends of BJP (OFBJP) and Foreign Affairs Cell, Bharatiya Janata Party

Leadership: Before joining active politics, 18 years' experience in New Drug Discovery at Torrent Pharmaceuticals Ltd, India, has given me deep insight and at the same time enabled me to draw a macro canvass of entire value chain of pharmaceutical research. Over the years, I have successfully built and motivated long-lasting teams.

Operational experience: From laboratory design, bench scientist, laboratory head, manager to the leadership role has provided me exposure to diverse operational issues like portfolio management, business development, collaboration management, resource optimization, interactions with regulatory agencies, exploring funding opportunities, etc

PROFESSIONAL TRAINING:

- "Essentials of Leadership" at **London Business School**, London, in February 2010. Prof Rob Goffee was the program director. Duration: One week.
- "Fast Track General Management Program" at **Indian Institute of Management, Bangalore** from July to Sept, 2004. Duration: 10 weeks.
- Workshop on "US patent laws" in March 2005 in Gurgaon. Four eminent US patent attorneys conducted this workshop. Duration: One week.
- Visiting fellow at National Institutes of Health, Bethesda, MD, USA, for four years. (1993-1996)
- Post Doctoral Fellow at University of Tennessee, Knoxville, TN, USA from 1992-1993.
- Ph. D (Microbiology) from National Chemical Laboratory (University of Pune) in 1992.

INVOLVEMENT IN SOCIAL ACTIVITIES

- Swayamsevak of Rashtriya Swayamsevak Sangh since childhood
- Trustee and state secretary of Bharatiya Vichar Manch, Gujarat (BVM) from 2000 to 2013. BVM is involved in intellectual activities and is associated with Prajna Prawah
- Participated in Mission 272+ of Shri Narendrabhai Modi by taking 4-month leave. I was stationed in the the BJP Headquarters in Delhi for campaign coordination.

INTERACTION WITH ACADEMIC INSTITUTIONS

- Member of the selection committee for appointment of the Vice Chancellor, M. S University of Baroda in 2011
- Ex- Member of the Board of Studies, Dept of Microbiology, M.S University of Baroda.
- Several talks in life-sciences/biotech/pharma depts. of various universities across India.

PARTICIPATION IN INTERNATIONAL CONFERENCES

- Delivered talk and/or attended several international scientific and business conferences across the globe.
- Several talks in national seminars/conferences organized by Indian academic institutions/universities.

RESEARCH PUBLICATIONS

- **18 papers/reviews/book chapters** published in peer reviewed international journals/book
- Inventor in four international **patents** published so far. Six more in pipeline.

PERSONAL DETAILS:

- Date of Birth: 4th June 1963
- Sex: Male
- Interests: Indian classical music, Yoga and spiritual activities, Socio-political activities and current affairs.
- Spouse: Dr. Jyoti V. Chauthaiwale, Ph.D. (Biochemistry) from University of Pune in 1993. Working as a Teacher at Ahmedabad International School, Ahmedabad, INDIA
- Daughter: Prerita Chauthaiwale, MA (Global Media and communication, University of Warwick, UK). Currently working as a media analyst in Ahmedabad, INDIA

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Board of Governors
Independent Management
Consultant.

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PROFILE OF SCIENTIST/RESEARCH WORKER

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Qualification Ph.D. in Botany

Area(s) of Specialization: Angiosperm Taxonomy

Occupation/Designation: Vice-Principal (Science) and Associate Professor

Major Activities: Medicinal Plants, Floristics, Nomenclature

Awards/Recognitions: Fulbright-Nehru Alumni, Rotary International GSE Alumni