

S. P. Mandali's
Ramnarain Ruia Autonomous College Mumbai
Entrance test for M.Sc. in Bioanalytical Sciences

Eligibility Criteria:

B.Sc. in Chemistry/Botany/Zoology/Microbiology/Life science/Biotechnology/Biochemistry and have opted Chemistry as one of the subjects at S.Y.B.Sc. Level

(Minimum 50% marks in aggregate for students belonging to general category and 45% marks for students belonging to reserved category) **Degree has to from recognized university from India.**

Selection: Open Entrance test.

Format of Question paper: The CET paper comprises of **120 multiple choice questions** which are based on the syllabus displayed in the notice. There will be no negative marking.

SYLLABUS FOR THE ENTRANCE TEST

1.	General awareness to modern scientific development
2.	Analytical Chemistry
3.	Physical Chemistry
4.	Inorganic Chemistry
5.	Organic Chemistry
6.	General Biochemistry
7.	Principles of Genetics
8.	Basic Chemistry of nucleic acids and proteins
9.	Basic Principles of Instrumentation
10.	Basic Microbiology
11.	Basic Physics
12.	Basic Mathematics
13.	Basic Botany
14.	Basic Zoology

Candidates are supposed to fill the preadmission as well as the admission for Bioanalytical Sciences. Duly filled preadmission form along with the documents mentioned below should be submitted in the dept of Bioanalytical Sciences (Monday-Saturday from 11:00am -1:00 pm and 2:00-4:00 pm). All the documents have to be self-attested by the candidate. Last date of submission will be one day before the actual examination. The exam dates will be announced immediately after declaration of TYBSC results by the University of Mumbai.

List of Documents to be submitted along with duly filled preadmission form:

1. Photocopy of HSC Mark sheet
2. Photocopies of mark sheets of Semester I-VI (Mandatory)
3. Photocopy of Semester VI mark sheet/Mark statement
4. Photocopy of Caste certificate & Validity (if applicable)
5. Photocopy of Adhaar Card

In addition to preadmission form candidates are also supposed to fill the admission form on the link:

<https://enrolonline.mastersofterp.in/>

For any further enquiries you can write to us on:

bioanalyticalsciences@ruiacollege.edu/sachinpalekar@ruiacollege.edu

PRE-ADMISSION FORM FOR M.SC. BIOANALYTICAL SCIENCES

Form No. _____ *(will be allotted by department)*

Recent
Passport size
photograph
of Candidates

Name of the candidate	Surname	candidate Name	Fathers Name	Mothers Name
Complete Postal Address				
Mobile No.				
Landline No.				
Alternate Mobile No.				
Email Address:				
Gender				
Religion				
Caste/Sub-caste				
Native place				
Parent/Guardian Details				
Name:				
Complete Postal address				
Mobile No.				
Landline No.				
Email Address:				
Occupation:				
Annual Income				

Educational Details of the student					
Class/Semester	Total Marks	Obtained Marks	Percentage	Grade	Board/College/University
S.S.C					
H.S.C					
FYBSC Semester I					
FYBSC Semester II					
SYBSC Semester III					
SYBSC Semester IV					
TYBSC Semester V					
TYBSC Semester VI					
Subjects:					
FYBSC					
SYBSC	Chemistry,				
TYBSC					

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RECEIPT FOR PRE-ADMISSION FORM FOR M.SC. BIOANALYTICAL SCIENCES

(To be preserved by the candidate and should be produced at the time of the entrance test)

Form No. _____ *(will be allotted by department)*

Recent
Passport
size
photograph
of
Candidates

Name of the candidate	Surname	candidate Name	Fathers Name	Mothers Name
Complete Postal Address				
Mobile No.				
Landline No.				
Alternate Mobile No.				
Email Address:				

Signature of the Department Authority

College Seal

Hope you have filled online form for Bioanalytical Sciences on

<https://enrolonline.mastersofterp.in/?CollCode=RRACM>