

#### RIMA BHATTACHARIYA(GS2024BIOPHD015467)



Total Questions	60
Total Correct	32
Total Wrong	21
Total Attempted	55
Questions Attempted	55
Questions Attempted and Marked For Review	0
Questions Not Attempted	5
Questions Not Attempted and Marked For Review	0
Questions Not Visited	0

Fields	General	Physics	Chemistry	Biology
Attempted				
Correct Answer count				

A Total	3	7.5	7.5	2.5
Not Attempted				
B Total	4.5	7	2	2.5
Wrong Answer count				
Section Total	7.5	14.5	9.5	5

Full Name	RIMA BHATTACHARIYA
Test Center Code	8116
Degree	
Country	India
Subject	
University	
Are You Physically Handicapped?	
City	Kolkata
Participant Type	
Program	Ph_D
Exam Application Seq No	GS2024BIOPHD015467
Total Score	36.50
State	West Bengal
Test Center Name	TCS Gito Bitan

## **Application Details**

Application Reference	GS2024BIOPHD015467
Full Name	Ms RIMA BHATTACHARIYA
Gender	Female
dob	22-Apr-99
Place Of Birth	
Marital Status	
Mobile Number	6291354552
Email ID	rimabhattachariya2204@gmail.com
Applying under the disabled category recognised by Gov.	0
If yes, mention disability Type	
Address	DAKSHINPALLY, SOUTH STATION ROADNORTH 24 PARGANAS (UTTAR 24 PARGANAS)WEST BENGAL700109
College / Institution	BANARAS HINDU UNIVERSITY
Branch	
Degree Completed or Completing	0
Degree completing Year and Month	
Have you applied Centers TIFR Mumbai?	Yes
Applied Center Details	TCS Gito Bitan
Have you Appeared for the TIFR written test?	
Amount	
Payment Transact No	
Payment Receipt Number	
Order Id	

Check Amount	
Reporting Time	
Courses	
Have you applied for NET?	
Have you applied for GATE?	
Have you applied for JEST?	
Have you applied for JAM?	
Have you applied for CSIR?	
Have you applied for DBT?	
Have you applied for ICMR?	
Exam Center Preference	
Nationality	
Program	Ph.D.
Subject	Biology/JGEEBILS
Application Seq No	GS2024BIOPHD015467
Degree Name	M.Sc.

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### Referee:

Referee 1: Dr. Akhilesh Kumar

Name	Dr. Akhilesh Kumar
Contact Address:	Dr. Akhilesh Kumar Assistant Professor Department of Botany BHU, Varanasi, 221005
Since when (which year, and how long) and in what capacity have you known the candidate?	I know Rima Since January 2022. I have taught her Biochemistry and Microbial Metabolism for her M.Sc. classes in the "Applied Microbiology" program in the Department of Botany, BHU. Moreover, Rima did four months training in my laboratory at BHU as part of her MSc dissertation.
Are you recommending more than one student to these Centres/Institutions this year? If so, please rank them in order of merit.	1: ABYAKTAGURU DASH-GS2024BIOPHD006098 and 2: RIMA BHATTACHARIYA-GS2024BIOPHD015467 (ABYAKTAGURU and RIMA, both are equally good) 3: ANUKOOL OJHA-GS2024BIOPHD002052
If any of your former students are currently in graduate program at these Centres/Institutions, how does this candidate compare?	NA
Did you supervise this candidate for a research project? If so, briefly describe the duration, scope and outcomes of the project	For her M.Sc. dissertation, Rima joined my laboratory for four months to study the enzyme kinetics of yeast arginyltransferase. For this project, she created various mutants and studied their impact on arginyltransferase enzyme. The experiments related to this project were new to her, but she adopted these quickly and demonstrated in-depth knowledge and immense passion for this topic. For this project, Rima won high praise from her peers and Professors. Further, being a member of her dissertation evaluation committee, I found her slide preparation and communication skills extremely impressive.

We would welcome additional comments.We are interested in knowing potential of this candidate for an independent research career I am Dr. Akhilesh Kumar, an Assistant Professor, at the Department of Botany, Banaras Hindu University, Varanasi, India. I am writing an enthusiastic recommendation letter in support of Ms. Rima Bhattacharya for a Ph.D. position at your institute. I have known Rima for more than two years. I have taught her Biochemistry and Microbial Metabolism for her M.Sc. classes in the "Applied Microbiology" program in the Department of Botany, BHU. Moreover, Rima did four months training in my laboratory at BHU as part of her MSc dissertation. Rima is a very hardworking and intelligent student. Of all the post-graduation students I have worked with, she is among the most intellectually curious and enthusiastic students. During the course, Rima proved to be a bright, inquisitive, and conscientious student. She constantly acquired good grades in all courses and maintained that for all semesters. Rima has always been passionate about doing quality research and is always keen to know about new research discoveries and research opportunities in India and abroad. I found her very sincere and enthusiastic about research. For her M.Sc. dissertation, Rima joined my laboratory to study the enzyme kinetics of yeast arginyltransferase. For this project, she created various mutants and studied their impact on arginyltransferase enzyme. The experiments related to this project were new to her, but she adopted these quickly and demonstrated in-depth knowledge and immense passion for this topic. For this project, Rima won high praise from her peers and Professors. Further, being a member of her dissertation evaluation committee, I found her slide preparation and communication skills extremely impressive. I am well aware of Rima's educational and research background. To expand her knowledge in the field of protein biochemistry, Rima learnt proteomics by doing a training cum internship at IIT Bombay (May-October, 2021), before joining BHU for her MSc. Further, she obtained second prize in Elocution competition, June 2022, organized by NASI and Institute of Science, BHU. Moreover, She has already published a research The above achievements suggest, Rima is hardworking, self-motivated, resilient, and passionate about research, which is essential to being a good researcher. She is a highly competent research candidate, and is a quick learner. She possesses a very easy-going attitude and is an excellent team worker. I have found her one of the best candidates I have come across so far for the research. I see a budding scientist in her, and given the opportunity at an excellent institute like yours, she will perform beyond expectations. I very strongly recommend her for your Ph.D. program and wish her an illuminating research career.

In summary, how strongly would you recommend the applicant?

Very strongly

Basic knowledge



Collaboration ability



Creativity



Experimental skill	Independence	Mathematical skill
Maturity	Oral communication	Overall rating
Specialized knowledge	Written communication	

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Referee 2: Dr. Satish Kumar verma

Name	Dr. Satish Kumar verma
Contact Address:	Dr. Satish K Verma Department of Botany, Banaras Hindu University Varanasi-221005 Email-skvermabhu@gmail.com Phone-9800339070
Since when (which year, and how long) and in what capacity have you known the candidate?	LAst three years, as a teacher.
Are you recommending more than one student to these Centres/Institutions this year? If so, please rank them in order of merit.	No, She is is the first one.
If any of your former students are currently in graduate program at these Centres/Institutions, how does this candidate compare?	I don't know.
Did you supervise this candidate for a research project? If so, briefly describe the duration, scope and outcomes of the project	No.
We would welcome additional comments. We are interested in knowing potential of this candidate for an independent research career	Candidate is sincere and hardworking, would be good for Ph.D. programme.
In summary, how strongly would you recommend the applicant?	Very strongly

Basic knowledge	Collaboration ability	Creativity
Experimental skill	Independence	Mathematical skill
Maturity	Oral communication	Overall rating
Specialized knowledge	Written communication	



# DEPARTMENT OF BOTANY INSTITUTE OF SCIENCE, BHU VARANASI - 221005

Dr. Satish K. Verma Assistant Professor

Date: 22.02.2024

#### TO WHOM IT MAY CONCERN

I am very pleased to write a recommendation for **Ms. Rima Bhattachariya**, who is well known to me for last three years. She has excellent academic record to her credit. She has passed her M.Sc. in Applied Microbiology in the year 2023 from the Department of Botany, Banaras Hindu University, Varanasi, U.P., India (CGPA-8.63). I have taught her a paper Bioprocess Technology and Engineering and demonstrated related practical's. During our teaching interactions I found her with good understanding of the subject. She is also good in executing experiments and proficient in molecular tools-techniques. She is smart, sincere and hard working.

**Ms.** Rima Bhattachariya is self motivated and can work independently. I strongly recommend her for present PhD program at TIFR. She would be very good researcher and her selection for present program would be very productive.

Please contact me if I can provide any additional information.

Satish K. Verma

