Dr. Archana Rath M.Sc., Ph.D.

Head

DEPARTMENT OF BIOTECHNOLOGY

Vidyanagari, Santacruz (E),

Mumbai - 400 098.

Tel. : 2654 33 71 (HOD)

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arath09@gmail.com

University of Mumbai



डॉ. अर्चना रथ एम.एस्.सी, पी.एच.डी.

विभागप्रमुख

जैवतंत्रज्ञान विभाग

विद्यानगरी, सांताकुझ (पूर्व),

मुंबई- ४०० ०९८.

दूरध्वनी : २६५४३३७१ (विभाग प्रमुख)

२६५४३३७२ (कार्यालय)

फॅक्स : २६५२ ६० ५३

ई-मेल आयडी: drarath@mu.ac.in

arath09@gmail.com

"University with Potential for Excellence"

Ref. No.: MUM/BIOTECH/81/2019

Date: 07/06/2019

ADVERTISEMENT FOR THE POST OF JUNIOR RESEARCH FELLOW (JRF, 01) IN THE DEPARTMENT OF BIOTECHNOLOGY, UNIVERSITY OF MUMBAI

Particulars	Description
1. Position & No.	Junior Research Fellow (01)
2. Funding Agency, Title	DST-SERB sponsored Project:  "A study on the prevalence and molecular profiling of virulence genes in multiple antibiotic resistant <i>Escherichia coli</i> isolated from retail food."
3. Principle Investigator (PI)	Dr. Archana Rath
3. Qualifications	Essential: Post Graduate Degree in Basic Science OR Graduate/Post Graduate Degree in Professional Course selected through a process described through any one of the following:  a. Scholars who are selected through National Eligibility Tests- CSIR-UGC NET including lectureship (Assistant Professorship) and GATE  b. The selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISC, IISER etc.  Desirable: Experience in Molecular Biology techniques.
4. Monthly stipend	Rs.31,000/- + HRA.
5. Age limit (as on 18/06/2019)	Upto 28 years for General Category. Age relaxation of upto 5 years (Upto 33 years) for SC/ST/Differently abled/women candidates and 3 years (Upto 31 years) for OBC (Non-creamy layer).
6. Last Date of Receipt of Application	18/06/2019 (Tuesday)
7. Display of Short listed candidates list	Will be displayed on the Department website on 21/06/2019 (Friday)
8. Day, Date and Time of Interview	Will be displayed on the Department website

 Candidates fulfilling above conditions may fill up the attached application proforma available under this advertisement and send it with their detailed CV and attested copies of marksheets, qualifying exam certificate, caste certificate (if required) etc., by post to the address- Department of Biotechnology Office, 2nd Floor, Life Sciences Bldg, University of Mumbai, Vidyanagari Kalina, Santacruz (E), Mumbai- 400098.

The prescribed essential qualifications are bare minimum and mere possession of same will not entitle the candidate to be called for interview. The Institute reserves the right to select a suitable candidate.

3. In case of deserving, exceptionally qualified and experienced candidates, desirable qualification may be relaxed at the discretion of the Competent Authority.

1/2019 07/06/2019

# APPLICATION PROFORMA FOR THE POST OF JUNIOR RESEARCH FELLOW (JRF)

1.Name in full (IN BLOCK LETTERS)	
2.Father's NameMother's Name	
Husband's Name.	
3.Date of Birth (DD/MM/YYYY)Place of Birth	
Age as on 18/06/2019	
yymm	
4.Address for correspondence	
	. <b></b>
Pin Code	
Phone No: (with STD code)	
E-mail ID.	
Aadhar No.:	
Permanent Address	
	. <b></b>
PIN CODE	

5.Are	e you a citizen o	f India by birth	or by domicile?	2				
	•	•	g:					
7a.St	ate whether you Scheduled Tribe Other Backward General (GEN) In case of SC/S	are a member of (ST)/ Class (OBC-No ST / OBC-Non of caste certificat	of Scheduled Ca on creamy layer) creamy layer), pl te issued by com	ste (SC)/ ease attach			SC ST OBC GEN	
7b.A	reyou Phys	ically Han	dicapped? (	(PH), If	f yes	pleas	se tick PH(	
	f yes, please atta Civil Surgeon or		y of medical cer nority)	tificate issu	ed by		`	
M	uslims, Christia e community.	ns, Sikhs, Bud	es as notified by dhist or Zoroast	trians (Parsi	s), Please	•		
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ŀ	HSC	** XXXXXXXX	-				<u> </u>	
	GRADUATIO FACULTY &							
-	POST G	RADUATION ALIZATION /						
	CSIR/UGC/NI	ET/GATE etc.						
	OTHER QUALIFICAT							
<b>10.</b> D	etails of employ	ment (in chrono	ological order):-					
	S		Scale of pay and last pay drawn	Exact of be given	lates to	Total period (in year	d	
				From	To			

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11. Any additional qualification such as membership of professional societies; awards and honours
etc.
12. Name and address of 2 referees with designation, contact no. /e-mail etc.
1.
2.
13. Additional information (if any) which you would like to mention in support of your suitability for
the post. (This among other things may provide information with regard to

(i) Additional academic qualification (ii) professional training and (iii)work experience over

and above prescribed in the Advertisement)

### **DECLARATION BY THE CANDIDATE**

inform	complete and correct to the best of my kr	declare that the statements made in the application are nowledge and belief and in the event of any of the any ineligibility being detected before or after the l.
Place:		Candidate's signature
Date:		Full name
	Endorsement by the Head of date already employed (in Govt. / Semi Govtakings, etc.) should get the following endorsement	t. Organizations, Autonomous Bodies, Public Sector
No.		Date
Design	Forwarded application of Shri/Msnation). It is certified that:	(Name &
1.	The information furnished by /Shri/M verified from official records and found of	has been correct.
2.	•	partmental enquiry is either pending or contemplated and that he/she is not
3.	His/her integrity is certified.	
4.	If he/she is selected, he/she would be re-	elieved by us with/without a notice of
mo	onths /days as per rules.	
		Full Signature
		Designation
		Stamp

**NOTE**: i) Please send application (hardcopy) form duly filled in along with attested copies of Certificates & Marklists, and photograph so as to reach before the last date prescribed in advertisement. The Department reserves the right to reject incomplete applications in any respect or applications received after the prescribed last date, and no correspondence will be entertained in this respect. Canvassing in any form and/or bringing in influence in any form will be treated as a disqualification for the post.

Dr. Archana Rath M.Sc., Ph.D.

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फॅक्स: २६५२ ६० ५३

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"University with Potential for Excellence"

Ref. No.: MUM/BIOTECH /80 / 2019

Date: 07/06/2019

ADVERTISEMENT FOR THE POST OF PROJECT FELLOW (01) IN THE DEPARTMENT OF

Particulars	Description
1. Position & No.	Project Fellow (01)
2. Funding Agency, Title	Under DST-INSPIRE Faculty Scheme  "A combinatorial approach for resistance to Fusarium oxysporum infection in banana by modulating secondary cell wall thickness and xylem specific expression of elicitor protein Sm1" under Dr. Sanjana Negi
3. Qualifications	Essential: (i) Minimum 55% marks in M.Sc. in Biotechnology/Life Science/ Microbiology (5% relaxation for reserved category).  (ii) Applicant must be qualified in any one of the following tests: CSIR - UGC NET, DBT-BET, ICMR/ICAR JRF, GATE, PET etc.  Desirable: (i) Experience in Plant Biotechnology and Molecular Biology techniques.
4. Monthly stipend	Rs.18,000 (Consolidated)
5. Age limit (as on 18/06/2019)	Upto 28 years for General Category. Age relaxation of upto 5 years (Upto 33 years) for SC/ST/Differently abled/women candidates and 3 years (Upto 31 years) for OBC (Non-creamy layer).
6. Last Date of Receipt of Application	18/06/2019 (Tuesday)
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- 2. The prescribed essential qualifications are bare minimum and mere possession of same will not entitle the candidate to be called for interview. The Institute reserves the right to select a suitable candidate.
- 3. In case of deserving, exceptionally qualified and experienced candidates, desirable qualification may be relaxed at the discretion of the Competent Authority.

2019

## APPLICATION PROFORMA FOR THE POST OF PROJECT FELLOW

1.Name in full (IN BLOCK LETTERS) . (In the case of female candidate, the appropr	riate prefix 'Miss' or 'Mrs' should be used)
2.Father's Name	Mother's Name
Husband's Name	
3.Date of Birth (DD/MM/YYYY)	Place of Birth
Age as on 18/06/2019	
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•	
	Pin Code
Phone No: (with STD code)	Mobile No
E-mail ID	
Aadhar No.:	
Permanent Address	
	PIN CODE

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•	you a citizen of Inc	•	•				
6.Name	e of State to which	n you belong	ğ		· • • • • • • • • • • • • • • • • • • •	, <b></b> ,	
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7b.Arey	you Physicall	ly Hand	dicapped? (	(PH), If	f yes	please	e tick $\square$ PH(
-	yes, please attach a vil Surgeon or con		-	tificate issue	ed by		
Musi the c	ase of Minority Calims, Christians, Community.	Sikhs, Budd	dhist or Zoroast	trians (Parsi	is), Please	•	
9.DETA	AILS OF EDUCA	ATIONAL A	ND OTHER Q	UALIFICAT	ΓΙΟΝS:		
	Name of Exar	m.	Name & Duration of the Degree	Year of Passing	Division/ & perces marks		Board/University
	SSC						
	HSC		<u> </u>				
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	FACULTY & SUI POST GRAI	DUATION	+		<del> </del>	$\longrightarrow$	
V	WITH SPECIALI						
	SUBJECT		<b></b>		<u> </u>		
	CSIR/UGC/NET/C	GATE etc.			<del>                                     </del>		
	OTHER QUALIFICATION	ATC					
	ails of employmen		ological order):-				
	Organization		Scale of pay and last pay drawn	Exact d	dates to	Total period (in years	
				From	To		<u></u> _

Contd..3..

11.4	etc.
12.	Name and address of 2 referees with designation, contact no. /e-mail etc.
	1.
	2.
13.	Additional information (if any) which you would like to mention in support of your suitability for the post. (This among other things may provide information with regard to

(i) Additional academic qualification (ii) professional training and (iii)work experience over

and above prescribed in the Advertisement)

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### **DECLARATION BY THE CANDIDATE**

inform	I,, hereby declare that the statements made in the application are omplete and correct to the best of my knowledge and belief and in the event of any of the ation being found false or in correct or any ineligibility being detected before or after the on, my candidature is liable to be cancelled.	9
Place:	Candidate's signature	
Date:	Full name	
	Endorsement by the Head of the Department or Office  ate already employed (in Govt. / Semi Govt. Organizations, Autonomous Bodies, Public Sector akings, etc.) should get the following endorsement signed by his/her present employer.	
No.	Date	
Design	Forwarded application of Shri/Ms (Name & ation). It is certified that:	
1.	The information furnished by /Shri/Ms has been verified from official records and found correct.	n
2.	It is also certified that no disciplinary/departmental enquiry is either pending or contemplated against and that he/she is not undergoing any penalty.	
3.	His/her integrity is certified.	
4.	If he/she is selected, he/she would be relieved by us with/without a notice of	
mo	onths /days as per rules.	
	Full Signature	
	Designation	
	Stamp	

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