Annexure-I

cvx

Application Form for Teaching Positions
(Part-Time/Contractual/Ad-hoc/Industry Experts & others)

Documents must be submitted with the form:

1. Two copies of passport size recent photographs.
2. Attested copies of all academic certificates, transcripts & other relevant certificates (if any).
3. Experience certificate (if any).
4. List of publications.
5. NID Card Photocopy.
6. NOC for Part time Faculty and Industry Experts.

Instructions:

1. Incomplete or incorrect application will be rejected.
2. Extra rows can be added if necessary.
3. Any kind of persuasion will disqualify the candidate.
4. Applicants, who are currently employed, need to apply through proper channel.

Position applied for : ……

Department : ……

Major (if any) : ……

Current position (if applicable): ……



1. Personal Information:

SL.	Particulars	Detailed Information
1.	Name	Mohammad Omar Faruk
2.	Father's name	Mr. Farid Uddin Ahmed
3.	Mother's name	Rahima Begum
4.	Date of birth	21/12/1983
5.	Age	42 years 5 months
6.	Gender	Male
7.	Mailing address	Flat-F10, Building-4, Navana city dale, Section-15, Mirpur.
8.	Contact number (s)	+8801764247160
9.	E-mail address	faruk2006_du@yahoo.com
10.	Permanent address	Village & Post-Baherchor, Thana-Bancharampur, District-Brahmanbaria.
11.	Nationality	Bangladeshi
12.	National ID number	6858429399
13.	Religion	Islam
14.	Marital status	Married

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15.	Salary	As per DIU rules.

2. Educational Qualifications (Started from Higher Degree):

Certificate/ Degree	Board/University	Group/ Subject	Division/Class / CGPA	Passing year
Doctoral (PhD)	Niigata University, Japan	Medical Science	Awarded	2022
Master of Science	University of Dhaka.	Microbiology	First class	2006
Bachelor of science	University of Dhaka.	Microbiology	2nd class	2005
H.S.C	Dhaka Education Board	Science	1st Division	2000
S.S.C	Dhaka Education Board	Science	1st Division	1998

3. Academic Achievements (if any):

SL.	Description	Year
1	Attain PhD. degree at medical science from the school of medicine of Niigata University, Japan. My findings indicate that a primary defect in **ALS/FTD with p62 missense mutations is a qualitative change of p62-liquid droplets** (Faruk et al. 2021. ***J Biol Chem***). Article commentary on this paper appeared in the inaugural edition of *Autophagy Reports* (Ichimura et al. 2022. *Autophagy Rep*).	2022

4. Professional Experiences (if any, started from last one):

SL.	Designation	Institution/Organization	From (Date) ------- To (Date)
1	Principal Scientific officer/Associate Professor	Bangladesh Atomic Energy Commission (BAEC), IFRB, Savar, Dhaka	December, 2020-Present
2	Post doctoral fellow	Jichi Medical University, Tochigi, Japan	April, 2023-March, 2025
3	Senior Scientific Officer	Bangladesh Atomic Energy Commission (BAEC), IFRB, Savar, Dhaka	July, 2014-November, 2020
4	Scientific Officer	Bangladesh Atomic Energy Commission (BAEC), IFRB, Savar, Dhaka	November, 2009-June, 2014

5. Professional Training/Conference/Workshop/Seminar (if any):

SL.	Title/Topic	Name of the Institute	From (Date) --- To (Date)
1	p62-keap1 interaction regulators including kinases, phosphatases and other post translational modifiers.	58thNiigata Biochemistry conference 2017. Niigata University, Japan.	17, December-18, December, 2017.
2	Develop a novel method for monitoring autophagy.	N-Hybrid conference, Japan	09, February-09, February, 2019

3	Autophagy flux assay with anti-phospho p62 antibody	The 41st Annual Meeting of the Molecular Biology Society of Japan	28, November-30, November, 2018
4	Pharmaceutical Waste Water for Traces of Antibiotics Residue and Presence of Drug-Resistant	36th BSM Annual Conference-2023	19, January-20, January, 2023

6. Professional Award/Recognition/Honor (if any):

SL.	Name of the Award/ Recognition/Honor	Awarded by	Year
1	JBC welcomes nominations for our annual Herbert Tabor Early Career Investigator Awards, recognizing the first authors of exceptional JBC papers.	Herbert Tabor Early Career Investigator Awards	2022
2	Presentation Award: 1st International Conference of Bangladesh Society of Microbiology (BSM), Dhaka, 26-28 December	BSM	2015
3	Monbukagakusho: MEXT, October 2016-March 2022	Japanese Government Scholarship	2016

7. Language Proficiency:

SL.	Language	Reading	Writing	Speaking	Listening
	Bangla	Excellent	Excellent	Excellent	Excellent
	English	Excellent	Excellent	Excellent	Excellent
	Japanesse			Fair	Fair

8. Computer and Other Skills (if any):

SL.	Detailed Information
1	Microsoft Office (Excel, Word), Google Workspace, and communication tools (Zoom, Slack), alongside industry-specific software, data analysis, or social media management. Using AI tools, ChatGPT cloud computing, and basic troubleshooting
2	Bioinformatics, Blast Nucleotide, Blast protein and analysis

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9. Publications in National/International Journals (if any):

SL.	Title with Author(s)	Journal, with Vol. Number, PP, Year of Publication and Country
1	''Genomic convergence of multidrug resistance, virulence-associated loci, and phage defense systems in Klebsiella pneumoniae from pharmaceutical wastewater in Bangladesh.'' Md Firoz Ahmed, Md. Murshed Hasan Sarkar, Kaniz Mehzabin, MD Ismail Hossain, Manotush Bhim, Sanjana Fatema Chowdhury, Showti Raheel Naser, Tabassum Mumtaz & **Mohammad Omar Faruk.**	***Sci. Rep***. (2026) 16:14554. Bangladesh.
2	''Phagemid-based capsid system for CRISPR-Cas13a antimicrobials targeting methicillin-resistant *Staphylococcus aureus*'' Feng-Yu Li, Xin-Ee Tan, Yuzuki Shimamori, Kotaro Kiga, Srivani Veeranarayanan, Shinya Watanabe, Yutaro Nishikawa, Yoshifumi Aiba, Yusuke Sato'o, Kazuhiko Miyanaga, Teppei Sasahara, Sarah Hossain, Kanate Thitiananpakorn, Tomofumi Kawaguchi, Huong Minh Nguyen, Adeline Yeo Syin Lian, Sharmin Sultana, Ola Alessa, Geoffrey Kumwenda, Jayathilake Sarangi, Jastin Edrian Cocuangco Revilleza, Priyanka Baranwal, **Mohammad Omar Faruk**, Yuya Hidaka, Longzhu Cui.	***Commun. Biol***. 1129 (2024). 7:1129. Japan.
3	''Efficient synthesis of CRISPR-Cas13a-antimicrobial capsids against MRSA facilitated by silent mutation incorporation'' Yuzuki Shimamori, Xin-Ee Tan, Feng-Yu Li, Yutaro Nishikawa, Shinya Watanabe, Teppei Sasahara, Kazuhiko Miyanaga, Yoshifumi Aiba, Srivani Veeranarayanan, Kanate Thitiananpakorn, Huong Minh Nguyen, Anujin Batbold, Tergel Nayanjin, Adeline Yeo Syin Lian, Sarah Hossain, Tomofumi Kawaguchi, Ola Alessa, Geofrey Kumwenda, Jayathilake Sarangi, Jastin Edrian C. Revilleza, Priyanka Baranwal, Mahmoud Arbaah, Maniruzzaman, Liu Yi, Ho Thi My Duyen, Takashi Sugano, Sharmin Sultana, **Mohammad Omar Faruk,** Yuya Hidaka, Myat Thu, Takayuki Shimojyo, Kotaro Kiga & Longzhu Cui.	***Sci. Rep.*** 16225 (2024) 14:16225 Japan.
4	''Phase-separated protein droplets of amyotrophic lateral sclerosis-associated p62/SQSTM1 mutants show reduced inner fluidity'' **Mohammad Omar Faruk,** Ichimura Y, Kageyama S, Hirota-Komatsu S, El-Gowily AH, Sou YS, Koike M, Noda NN, Komatsu M.	***J. Biol. Chem***. (2021) 297(6) 101405. Japan.
5	''Selective autophagy'' **Mohammad Omar Faruk,** Ichimura Y, Komatsu M.	***Cancer Sci.*** (2021) 112:3972-3978. Japan
6	''Studies on dietary, disease and behavior pattern of the Autistic children'' **Mohammad Omar Faruk,** Roxana Binte Aziz, Montasir Elahi**.**	***IJDMSR***: (2020) (6): 155-160, Bangladesh

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7	"Utilization of Agricultural Byproducts for Production of Industrially Important Enzymes by *Aspergillus* spp". Amika Ahmed Manzum, Md. Arafat Al Mamun, **Mohammad Omar Faruk**	***IJSR*:** (2020)9(11) Bangladesh.
8	"Indigenous cellulolytic fungi in composting of agro-industrial residue."Md. Arafat Al Mamun, **Mohammad Omar Faruk**, M.A.Malek, Shankar Chandra Mandal.	**RRBS**, 8(5), 2014 [198-201] Bangladesh.
9	"Supplementary effect of potato peel hydrolysate on the citric acid production of Aspergillus niger CA16". **Omar Faruk,** Harun-Or-Rashid and Tabassum Mumtaz.	***IJSR***:9(11) *Biotechnology,*9(8):308-310 (2014), Bangladesh.
10	"Improved Citric Acid Production by Radiation Mutant *Aspergillus niger* Using Sugarcane Bagasse Extract" Abdullah-Al-Mahin, A.B.M. Sharifuzzaman, **M.O. Faruk,** M.A. Kader, J. Alam, R. Begum and Harun-Or-Rashid.	***Biotechnology,*** 11: 44-49. (2012) Bangladesh.
11	"Persence of coliform and fecal coliform in fast food items of local restaurant and fast-food outlets of Dhaka city" **Mohammad Omar Faruk** and Marufa Zerin Akhter,	***Bangladesh J. Microbiol.*** 28(1): 49-51 (2011) Bangladesh.
12	"Radiosterilization of cotton-based product for the improvement of microbiological quality" Md. Al Arif Kabir, **Mohammad Omar Faruk**, Tabassum Mumtaz, Md. Kamruzzaman Pramanik and Harun-Or-Rashid.	***RRBS*:** 7(1): 36-40. (2013) Bangladesh.

10. Publication of Book(s) (if any):

SL.	Title of the Book	Publisher	Year

11. Publications in National and International Conference/Seminar (if any):

SL.	Title of the Paper with Author(s)	Name of the Proceedings, PP, Year and Country

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12. Supervision of Theses/Projects (if any):

SL.	Academic Program	Title	Awarding Year
1	MS Thesis (Student from Department of Microbiology, Jahangirnagar University)	Assessment of Pharmaceutical Waste Water for Traces of Antibiotics Residue and Presence of Drug-Resistant Pathogens	**2023**

13. Professional Body Membership/Fellowship/Other Noteworthy Affiliations (if any):

SL.	Description	Year
1	Member, ASM, American Society of Microbiology	2014
2	Member, GMA, Bangladesh (Graduate microbiologists association, Bangladesh	2010
3	BSM, Bangladesh, Life member (Bangladesh Society of Microbiologist)	2012
4	MemberBAESA, Bangladesh (Bangladesh Atomic Energy Scientist Association)	2010

14. Other Necessary Information (if any):

15. Name with affiliations, telephone numbers and email addresses of two referees who are not related to the applicant:

	Reference 1	Reference 2
Name	Roksana Huque, Ph.D (Austrilia)	Marufa Zerin Akhter, Ph.D. (Manchester, UK)
Designation	Director & Chief Scientific Officer	M.S Supervisor & Professor
Organizations	Bio-Science Division, Bangladesh Atomic Energy Commission.	Department of Microbiology, University of Dhaka

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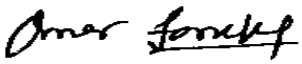
Mobile	+8801928526324	+8801817630976
Email Address	roksanahuque@yahoo.com	mzakhter@du.ac.bd

I hereby confirm that all the information provided in my application is accurate, complete, and truthful to the best of my knowledge and belief. I have not hidden any relevant details or misrepresented any information. I understand that if at any point it is discovered that I have concealed or misrepresented any information or provided false statements, my application/appointment may be rejected or terminated without prior notice or compensation.

Mohammad Omar Faruk

Name :

Signature of the Applicant :



Date : May 12, 2026

Remarks (For Official Use Only)	
Head of the Department	
Dean of the Faculty	