

JADAVPUR UNIVERSITY KOLKATA - 700032

GO No.1343-Edn(U)/1U-41/11(Pt) dt.07.12.2017 EC Res. No. 18 Dated 12.11.2022

APPLICATION FORM FOR PROMOTION OF UNIVERSITY TEACHERS UNDER CAREER ADVANCEMENT SCHEME

From: Stage/ Designation: Assistant Prof. (Stage 2)

To: Stage/ Designation: Assistant Prof. (Stage 3)

(Assistant Professor Stage 1 to Stage 2, Stage 2 to Stage 3), Assistant Professor (Stage 3) to Associate Professor (Stage 4), Associate Professor (Stage 4) to Professor/equivalent cadres (Stage 5).

PART A: GENERAL INFORMATION AND ACADEMIC BACKGROUND

1. Employee Id	210018
2. Full Name	NILANJAN GHOSH
3. Father's Name / Mother's Name	ANJAN KUMAR GHOSH
4. Date of Birth	23-11-1981
5. Category	GEN
6. Differently Abled	No
7. Department / School	PHARMACEUTICAL TECHNOLOGY
8. Current Designation	Assistant Professor
9. Academic Grade Pay (AGP) / Level	7000/11
10. Highest Qualification	Ph.D
11. Date of last promotion , if any	11-09-2014 <u>Doc Link</u>
12. Date of eligibility for promotion	28-06-2021
13. Assessment Period (in years)	7
14. Address for correspondence	Dr Nilanjan Ghosh, Department Of Pharmaceutical Technology, Jadavpur University, Kolkata 700032
15. Permanent Address	D-26, Pratayee Housing Complex, Durgapur 713212
16. Mobile No.	9564675420
17. E-mail ld	nilanjanghosh.phamacy@jadavpuruniversity.in



Part B. Academic Qualifications:

A. Last Academic Qualifications (From graduation onwards excluding research degree(s)):

Degree/ Diploma	Name of the Board/ University	Year of Passing	(%)of Marks Obtained	Division/ Class/Grade	Subject(s)	Doc Link
B. PHARM	ROLAND INSTITUTE OF PHARMACEU- TICAL SCIENCES, BERHAMPUR, BPUT, ORISSA. INDIA	2005	78.00%	1st Class	Pharmaceutics,Pharmaceutical Chemistry, Pharmacognosy, Pharmacology Etc.	<u>View</u>
M. PHARM	DEPARTMENT OF PHARMACEU- TICAL ENGINEERING AND TECHNOLOGY, INDIAN INSTITUTE OF TECHNOLOGY, BANARAS HINDU UNIVERSITY, VARANASI, UTTAR PRADESH, INDIA	2008	86.00%	1st Class	Pharmacology	View

B.Research Degrees:



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Degree	Title of Dissertion/Thesis	Date of Award	Name of the University	Doc Link
PHD	Scientific Exploration Of Traditional Knowledge Of Litsea Glutinosa For Drug Discovery To Be Useful For Treatment Of Human Ailments.	03-04-2017	JADAVPUR UNIVERSITY	<u>View</u>



Part C. Professional Experience :

A.Position(s) held Prior to Joining this University, if any:

Desig- nation	Name of Employer		Pate of Date of Gross Oining Leaving Salary		Reason for Leaving	Doc Link
LECTURER	Dr. BC Roy College of Pharmacy and Allied Health Sciences, Durgapur 713 206	01-08-2008	30-06-2010	13500	Change in nomenclature	View
Assistant Professor	Dr. BC Roy College of Pharmacy and Allied Health Sciences, Durgapur 713 206	01-07-2010	30-09-2014	27000	Better opportunity	<u>View</u>
Associate Professor	1		26-06-2021	75600	Better opportunity	<u>View</u>
Assistant Professor	Dr. BC Roy College of Pharmacy and Allied Health Sciences, Durgapur 713 206	01-10-2014	31-07-2017	45000	Better opportunity	<u>View</u>

B.Posts held after Appointment at the University:

Designation	Department/School	From date	To date	Pay Scale	AGP/Level	Doc Link
Assistant Professor - Stage 1	PHARMACEUTICAL TECHNOLOGY	28-06-2021	28-06-2021	57700- 182400	6000/10	<u>View</u>



Part D. Teaching Experience :

A.Period of Teaching and / or Research Experience :

Level of Classes	No. of Years
PG Classes	12
UG Classes	15
Post-doctoral Research	0
Doctoral Research	5

B.Field(s) of Specialisation under the Subject/Discipline :

PHARMACOLOGY			



Part E. Orientation / Induction Program(s) or Refresher / Short-term Course(s):

Program(s) / Course(s) Attended:

Title of the Course	itle of the Course Place		Period : From Date- To Date	Doc Link
FACULTY DEVELOPMENT PROGRAM ON ROAD TO IT ENABLED FUTURE PHARMA INDUSTRY	DEPT OF PHARM SCIENCE AND TECH MAKAUT	01 WEEK	23-02-2021 TO 28-02-2021	<u>View</u>
FACULTY DEVELOPMENT PROGRAM ON INNOVATIONS IN DRUG DELIVERY SYSTEMS	DEPT OF PHARMACEUTICS, BAPTALA COLLEGE OF PHARMACY	01 WEEK	31-05-2020 TO 05-06-2020	<u>View</u>



API SCORE CALCULATION MATRIX

API CATEGORY: I. TEACHING, LEARNING AND EVALUATION RELATED ACTIVITIES

SI.No.	Nature of Activity	Max Marks	Hours spent per academic year	Self Appraisal Score	Verified API Score	Doc.Link
1.	Direct Teaching (self declaration)	70	900	70.00	70.00	View
2.	Examination duties (question paper setting, Invigilation, evaluation of answer scripts etc.) (self declaration)	20	200	20.00	20.00	View
3.	Innovative Teaching- learning methodologies, updating of subject contents/courses, mentoring etc. (self declaration)	10	100	10.00	10.00	View
Total				100.00		



API SCORE CALCULATION MATRIX

CATEGORY II: PROFESSIONAL DEVELOPMENT, CO-CURRICULAR AND EXTENSION ACTIVITIES

Nature of Activity	Max Marks	Hours spent per academic year	Self Appraisal Score	Verified API Score	Doc.Link
a). Student related co-curricular, extension and field based activities. (i) Discipline related co-curricular activities (e.g. remedial classes, career counseling, study visit, student seminar and other events.) (ii) Other co-curricular activities (Cultural, Sports, NSS, NCC etc.). Extension and dissemination activities (public /popular lectures/talks/seminars etc.)	15	150	15.00	15.00	<u>View</u>
b). Contribution to corporate life and management of the department and institution through participation in academic and administrative committees and responsibilities. i). Administrative responsibility (including as Dean / Principal / Chairperson / Convener / Teacher-in-charge/ similar other duties that require regular office hrs for its discharge) ii). Participation in Board of Studies, Academic and Administrative Committees (Self declaration)	15	150	15.00	15.00	<u>View</u>
c.) Professional Development activities (such as participation in seminars, conferences, short term training courses, industrial experience, talks, lectures in refreshers/faculty development courses, dissemination and general articles and any other contribution	15	100	10.00	10.00	<u>View</u>
Total			40.00		

API SCORE CALCULATION MATRIX

CATEGORY III: Research and Academic Contribution

III-A: Journal Publication

SI. No.	Yr.of Publ.	Title of the Paper	No.of authors	Role of Applicant	No.of other co - authors	Journal Name	Volume (Issue), pg no. from - to	Journal Type	Impact Factor (I.F)	I.F Doc link	Jrnl. Pub. Link	Self Appraisal Score	Verified API Score
1	2017	Evaluation of anti-inflammatory and antinociceptive activity of methanol extract of Calotropis gigantea root	6	Other co-author	4	International Journal of Green Pharmacy	11(3):198-205	Other reputed journal as notified by UGC	0.000	None	View	10.00	10.00
2	2016	Hepatoprotective activity of methanol extract of Litsea glutinosa against hepatotoxin induced toxicity	4	First author	0	Advances in Traditional Medicine	16 (2): 139-146	UGC Care List	1.800	<u>View</u>	<u>View</u>	28.50	28.50
3	2016	Chronic Inflammatory Diseases: Progress and Prospect with Herbal Medicine	6	First author	0	Current Pharmaceutical Design	22(2): 247-264.	UGC Care List	3.300	<u>View</u>	<u>View</u>	30.25	30.25
4	2014	Advances in herbal medicine for treatment of ischemic brain injury.	8	First author	0	Natural Product Communication	9(7):1045-1055.	UGC Care List	1.490	<u>View</u>	<u>View</u>	28.50	28.50
											Total	97.25	

III-B(i): Publications other than journal articles

SI. No.	Yr.of Publ.	Type of Publication	Title of the Chapter/ Paper	Title of the Book/ Proceedings	No.of authors	Name of Publisher	Status of Publisher	ISBN/ISSN No	Doc. Link	Self Appraisal Score	Verified API Score
1	2017	Book Chapter/ Conf. Proceedings	Neuroprotective Effect of Resveratrol in Cerebral Ischemia	Neuroprotective Effects of Phytochemicals in Neurological Disorders	4	John Wiley & Sons	International	978-1-119-15514-0	<u>View</u>	2.50	2.50

SI. No.	Yr.of Publ.	Type of Publication	Title of the Chapter/ Paper	Title of the Book/ Proceedings	No.of authors	Name of Publisher	Status of Publisher	ISBN/ISSN No	Doc. Link	Self Appraisal Score	Verified API Score
2	2018	Book Chapter/ Conf. Proceedings	Herb and drug interaction	Natural Products & Drug Discovery: An Integrated Approach	4	ELSEVIER	International	978-0081020814	<u>View</u>	2.50	2.50
3	2021	Book Chapter/ Conf. Proceedings	Pharmacology and Mechanisms of Natural Medicine in Treatment of Type 2 Diabetes Mellitus	Evidence Based Validation of Traditional Medicines	3	SPRINGER	International	978-981-15-8127-4	<u>View</u>	3.33	3.33
									Total	8.33	

III-B(ii): Referring of Journal Papers from UGC list

SI.	Title of the paper	Year of review submission	Review Invitation Letter link	Review submission document link	Self Appraisal Score	Verified API Score
				Total	None	

CATEGORY III-C: Research Projects

III-C (i): Sponsored Project

SI. No.	Area of the Applicant	Title of the Project	Name of the Funding Agency	Duration (no.of years)	Grant Sanctioned (in Lakhs)	Upload Grant Letter link	Self Appraisal Score	Verified API Score
						Total	None	

III-C (ii): Consultancy Project

SI. No.	Area of the Applicant	Title of the Project	Name of the Funding Agency	Duration (in months)	Amount Mobilized	Upload Grant Letter link	Self Appraisal Score	Verified API Score
						Total	None	

III-C (iii): Projects Outcome/Output

SI. No.	Area of the Applicant	Туре	Title	Level	Doc.No./ Patent No/ Other ref. no	Status (if patent only)	Upload doc.link	Self Appraisal Score	Verified API Score
							Total	None	

III-D: Research Guidance

SI. No.	Name of the Student	Degree	Title of the Thesis	Status	Document Link	Self API Score	Verified API Score
1	ROUNICK SARKAR	MPHARM	Pharmacological evaluation of flavonoid rich fraction of methanolic extract of Tetranthera laurifolia	Degree awarded	<u>View</u>	5.00	5.00
2	SAROJ SINGHMURA	PhD	ISOLATION AND PHARMACOLOGICAL EVALUATION OF A TRADITIONAL ANTI-DIABETIC PLANT IN PURULIA	Ph.D Registered	<u>View</u>	5.00	5.00
3	TITAS BANERJEE	MPHARM	Evaluation of analgesic and anti-inflammatory activity of vecicles of naringin	Degree awarded	<u>View</u>	5.00	5.00
4	SUBARNA CHAKRABORTY	MPHARM	Evaluation of analgesic, anti-inflammatory and anti diabetic effects of naringin loaded niosomes	Degree awarded	<u>View</u>	5.00	5.00
5	KALIDAS ACHARYA	MPHARM	Healing Air Therapy (HAT) -The new technology of administration of selective organic substances for prevention & treatment of chronic diseases	Degree awarded	<u>View</u>	5.00	5.00
6	ALINDAM GHOSH	MPHARM	Evaluation of Anti-diabetic Activity of Phytochemicals Isolated From Cuscuta reflexa. Roxb of Ethnomedicinal Value Found In Purulia District.	Degree awarded	<u>View</u>	5.00	5.00
7	TANMOY SAHA	MPHARM	Alginate coated chitosan core shell nano particle for efficient oral delivery of ellagic acid in streptozotocin induced diabetic rat	Degree awarded	<u>View</u>	5.00	5.00
8	SAIKAT MONDAL	MPHARM	Development of Functionalized Graphene Oxide Loaded SilymarinNanoconjugate and its Pharmacological Evaluation in Isoniazid induced Liver Injury	Degree awarded	<u>View</u>	5.00	5.00
9	SOMALI GORAI	MPHARM	Management of Clostridium difficile infection	Degree awarded	<u>View</u>	5.00	5.00
10	RAJESH DUTTA	MPHARM	Development of functionalized Graphene Oxide loaded Silymarin/Curcumin Nanoconjugate and its preclinical evaluation as hepatoprotective agent	Degree awarded	<u>View</u>	5.00	5.00
11	SAYAN CHATTERJEE	MPHARM	Pharmacological Evaluation of Tetraanthera laurifolia	Degree awarded	<u>View</u>	5.00	5.00
12	TANUSHREE KARMAKAR	MPHARM	Development of Phytoconstituents loaded succinyl chitosan-alginate nanoparticles against Streptozotocin induced diabetes mellitus	Degree awarded	<u>View</u>	5.00	5.00
13	SOHINI CHATTERJEE	MPHARM	Pharmacological evaluation of ethyl acetate fraction of methanolic extract of Tetranthera laurifolia	Degree awarded	View	5.00	5.00
					Total	65.00	

III-E: Fellowships, Awards and Invited lectures delivered in conferences / seminars

III-E: (i) Fellowship / Award from Academic Bodies/Associations

SI. No.	Туре	Name of the Fellowship/Award	Name of the Awarding Body/Association	Level	Document Link	Self Appraisal Score	Verified API Score
					Total	None	

III-E: (ii) Invited Lecture / Paper presented

SI. No.	Туре	Title of the Lecture/Paper	Name of the Conference/ Seminar/ Workshop	Organized by	Venue	Duration of Seminar/ Workshop	Level	Document Link	Self Appraisal Score	Verified API Score
								Total	None	

III-E (iii): e-Learning Delivery Process/Material

SI. No.	Name of the Module	Name of the Course	Name of the Program	Document Link	Self Appraisal Score	Verified API Score
				Total	None	

KOLKATA - 700032

NILANJAN GHOSH - Final Report

Stage / Designation From:	Assistant Prof. (Stage 2)
Stage / Designation To:	Assistant Prof. (Stage 3)
Date of last promotion, (if any):	11-09-2014
Date of eligibility for promotion :	28-06-2021
Assessment Period (no.of years):	7

API Score Summary

Category	Category Period		Status
I	Yearly	100.00	Criteria Satisfied
II	Assessment Period	280.00	Criteria Satisfied
III	Assessment Period	170.58	Criteria Satisfied
II + III	Assessment Period	450.58	Criteria Satisfied

Signature of Applicant



Career Advancement Scheme(CAS) Forwarding Letter

To
The Registrar
Jadavpur University

Dear Madam,

Prof./Dr./Mr./Ms. NILANJAN GHOSH, a faculty member in the Department/School of PHARMACEUTICAL TECHNOLOGY, is applying for promotion under the "Career advancement scheme(CAS)" from Assistant Prof. (Stage 2) to Assistant Prof. (Stage 3).

I forward his/her application for submission to the University and for due consideration.

Thanking you

(Head of the Department/Director of School)

Date: 31/05/2023

Seal

65) 207-5
SANMOY KARMAKAR MPharm, PhD
PROFESSOR & HEAD
DEPT PHARMACEUTICAL TECHNOLOGY
JADAVPUR UNIVERSITY KOL 32 INDIA