

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 1)

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

(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	170179
2. Full Name	MIHIR HEMBRAM
3. Father's Name / Mother's Name	KANTA HEMBRAM
4. Date of Birth	30-04-1988
5. Category	ST <u>Doc Link</u>
6. Differently Abled	No
7. Department / School	ELECTRICAL ENGINEERING
8. Current Designation	Assistant Professor
9. Academic Grade Pay (AGP) / Level	6000/10
10. Highest Qualification	M.E
11. Date of last promotion , if any	
12. Date of eligibility for promotion	15-12-2022
13. Assessment Period (in years)	5
14. Address for correspondence	Electrical Engineering Department, Jadavpur University, 188, Raja S.C. Mallick Road, Kolkata-700032.
15. Permanent Address	Vill-Murkum P.O-Barikul Dist-Bankura Pin-722162
16. Mobile No.	8100278368
17. E-mail ld	mihir.hembram.ee@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.E	JADAVPUR UNIVERSITY	2012	61.28%	Second Class	Electrical Engineering	<u>View</u>
M.E	JADAVPUR UNIVERSITY	2014	77.83%	First Class	Electrical Engineering	<u>View</u>

B.Research Degrees:

Degree Title of Dissertion/Thesis	Date of Award	Name of the University	Doc Link
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Part C. Professional Experience :

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

Desig- nation	Name of Employer	Date of Joining	Date of Leaving	Gross Salary	Reason for Leaving	Doc Link
Assistant Engineer (Electrical)	West Bengal State Electricity Distribution Company Ltd.(WBSEDCL)	07-07-2014	14-12-2017	695136	Build career in academia.	<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	ELECTRICAL ENGINEERING	15-12-2017	21-03-2023	15600-39100	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	5
UG Classes	5
Post-doctoral Research	0
Doctoral Research	0

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

BASIC ELECTRICAL ENGINEERING, ELECTRICAL MACHINES-I, POWER SUPPLY SYSTEMS, POWER SYSTEM PERFORMANCE



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

Program(s) / Course(s) Attended:

Title of the Course	Place	Duration (No. of Weeks)	Period : From Date- To Date	Doc Link
UGC-SPONSORED 74TH ORIENTATION PROGRAM	UGC-HRDC,JADAVPUR UNIVERSITY	3 WEEKS	26/08/2019 TO 16/09/2019	<u>View</u>
MANAGING ONLINE CLASSES & CO-CREATING MOOCS 17.0	TEACHING LEARNING CENTRE, RAMANUJAN COLLEGE, UNIVERSITY OF DELHI UNDER THE AEGIS OF MINISTRY OF EDUCATION PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING	2 WEEKS	07/08/2022 TO 21/08/2022	<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	541	70.00	70.00	View
2.	Examination duties (question paper setting, Invigilation, evaluation of answer scripts etc.) (self declaration)	20	447	20.00	20.00	<u>View</u>
3.	Innovative Teaching- learning methodologies, updating of subject contents/courses, mentoring etc. (self declaration)	10	410	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	170	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	160	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	42	4.20	4.20	<u>View</u>
Total			34.20		

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)	Jrnl. Pub. Link	Self Appraisal Score	Verified API Score
										Total	None	

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

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SI. No.	Yr.of Publ.	Type of Publication	Title of the Chapter	Title of the Book	No.of authors	Name of Publisher	Status of Publisher	ISBN/ISSN No	Doc. Link	Self Appraisal Score	Verified API Score
									Total	None	

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

SI.	Journal Name	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	VIVEK KUMAR	ME	MODELLING AND SIMULATION OF LOW SPEED WIND POWER GENERATION SYSTEM USING CAGE TYPE INDUCTION MACHINE	Degree awarded	<u>View</u>	5.00	5.00
2	PRITAM KUMAR	ME	Hybrid Model of PMSG based WECS with PV Array connected to the grid using back-to-back Converter	Degree awarded	<u>View</u>	5.00	5.00
3	SUMAN KUNDU	ME	Fault Analysis of Doubly Fed Iduction Generator-based Wnd Turbine using Crowbar	Degree awarded	<u>View</u>	5.00	5.00
4	SANDIP BERA	ME	MAXIMUM POWER POINT TRACKING AND REACTIVE POWER CONTROL OF A DOUBLY FED INDUCTION GENERATOR BASED WIND TURBINE SYSTEM	Degree awarded	<u>View</u>	5.00	5.00
					Total	20.00	

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	



MIHIR HEMBRAM - Final Report

Stage / Designation From:	Assistant Prof. (Stage 1)
Stage / Designation To:	Assistant Prof. (Stage 2)
Date of last promotion, (if any):	
Date of eligibility for promotion :	15-12-2022
Assessment Period (no.of years):	5

API Score Summary

Category	Category Period		Status
I	Yearly	100.00	Criteria Satisfied
II	Assessment Period	171.00	Criteria Satisfied
III	Assessment Period	20.00	Criteria Satisfied
II + III	Assessment Period	191.00	Criteria Satisfied

Mihis Hembram

Signature of Applicant