



Indian Institute of Technology Patna

Application for the Faculty Position

Advertisement Number : IITP-FACREC-2023-NOV-02

Date of Application : 2024-03-17

Post Applied for : Associate Professor

Department : Chemical Engineering

Application Number : 0000000007



1. Personal Details

First Name		Middle Name		Last Name	
Dinesh		Kumar		Kotnees	
Date of Birth	Gender	Marital Status	Category	Nationality	ID Proof
01/01/1980	Male	Married	UR	Indian	AADHAR
Father's Name		Kotnees			
Current Address			Permanent Address		
IIT Patna			IIT Patna		
Patna			Patna		
Bihar			Bihar		
India			India		
801103			801103		
Mobile			+91-612-2552185		
Alternate Mobile					
Landline Phone No.					
E-mail			profile2@gmail.com		
Alternate E-mail			dinesh@iitp.ac.in		

2. Educational Qualifications

(A) Ph. D. Details

University/ Institute	Department	Name of Ph. D. Supervisor	Year of Joining	Date of successful	Date of Award
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				thesis Defence	
IIT Kharagpur	Chemical	Dr Alk	2013	05/03/2024	12/03/2024
Title of Ph. D. Thesis		NeuroBiology			

(B) Academic Details - PG

Degree	University/ Institute	Subjects	Year of Joining	Year of Graduation	Duration (in years)	Percent age/CG PA	Division /Class
M. Tech.	IIT Kharagpur	xxx	2011	2013	2 Years	8.51	1st Class

(C) Academic Details - UG

Degree	University/ Institute	Subjects	Year of Joining	Year of Graduation	Duration (in years)	Percent age/C GPA	Division /Class
B. Tech	IIT Kharagpur	xxx	2007	2011	4 Years	8.51	1st Class

(D) Academic Details - School

10th/12th/HSC/Diploma	School	Year of Passing	Percentage/CG PA	Division/Class
12th/HSC/Diploma	Kendriya Vidyalay	2006	95	1st Class
10th	Kendriya Vidyalay	2004	96	1st Class

(E) Additional Educational Qualifications (If any)

Degree	University/ Institute	Subjects	Year of Joining	Year of Graduation	Duration (in years)	Percent age/CG PA	Division /Class
Ishani	IshaniILoveYou	IshaniDeshik	2014	2024	10 years	69	Love

3. Employment Details

(A) Present Employment

Position	Organization/Institution	Date of Joining	Date of Leaving	Duration (in years)
Associate Professor	IIT Patna	Central Govt.	02/03/2015	17/03/2024

(B) Employment History (After PhD)

Position	Organization/Institution	Date of Joining	Date of Leaving	Duration (in years)
Research Scientist	General Electric-GE-Plastic	01/08/2010	02/08/2013	3 years 0 months

More than 3 years teaching experience(Post Phd) **Yes**

(C) Teaching Experience (After PhD)

Position	Employer	Course Taught	UG/PG	No. of Students	Date of Joining	Date of Leaving	Duration
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(D) Research Experience

Position	Institute	Supervisor	Date of Joining	Date of Leaving	Duration
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(E) Industrial Experience

Organization	Work Profile	Date of Joining	Date of Leaving	Duration
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4. Area(s) of Specialization and Current Area(s) of Research

Area(s) of Specialization	Materials Science and Engineering
Current Area(s) of Research	Polymer Science and Technology with specialization in Adhesion, Blends, Composites, Fillers and Bulk/Surface properties of Polymers

5. Summary of Publications

Number of International Journal Papers	25
Number of National Journal Papers	25
Number of International Conference Papers	25
Number of National Conference Papers	20
Number of Patent(s)	5
Number of Book(s)	5
Number of Book Chapter(s)	5

6. List of 10 Best Research Publications (Journal/Conference)**(A) Journals(s)**

S. No.	Author(s)	Title	Name of Journal	Year, Vol., Page	Impact Factor	DOI	Status
1	Arun Kumar Sikder, Nicole babbie Paull, Stephen Shuler, Mary Gilliam, K.Dinesh Kumar	Polycarbonate glazing: Accelerated wiper testing, surface characterization and comparison with on-road fleet data	SAE International	2012	-	10.4271/2012-01-0750	Filed

7. List of Patent(s), Book(s), Book Chapter(s)**(A) Patent(s)**

S. No.	Inventor(s)	Title of Patent	Country of Patent	Patent Number	Date of Filing	Date of Published	Status Filed/Published/Granted
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(B) Book(s)

S. No.	Author(s)	Title of the Book	Year of Publication	ISBN
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(C) Book Chapter(s)

S. No.	Author(s)	Title of the Book Chapter	Year of Publication	ISBN
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8. Google Scholar Link

URL <https://scholar.google.com/citations?user=jolH7LAAAAAJ&hl=en>

9. Membership of Professional Societies**Details**

S. No.	Name of the Professional Society	Membership Status (Lifetime/Annual)
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10. Professional Training**Details**

S. No.	Type of Training Received	Organisation	Year	Duration
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11. Award(s) and Recognition(s)**Details**

S. No.	Name of Award	Awarded By	Year
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12. Research Supervision**(A) PhD Thesis Supervision**

S. No.	Name of Student/Research Scholar	Title of Thesis	Role	Ongoing/Completed	Ongoing Since/Year of Completion
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(B) M.Tech/M.E./Master's Thesis Supervision

S. No.	Name of Student/Research Scholar	Title of Thesis	Role	Ongoing/Completed	Ongoing Since/Year of Completion
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(C) B.Tech/B.E./Bachelor's Project Supervision

S. No.	Name of Student	Title of Project	Role	Ongoing/Completed	Ongoing Since/Year of Completion
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13. Sponsored Projects/ Consultancy Details**(A) Sponsored Projects**

S. No.	Sponsoring Agency	Title of Project	Sanctioned Amount	Period	Role	Status
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14. Significant research contribution and future plans**15. Significant teaching contribution and future plans****16. Any other relevant information****17. Professional Service as Reviewer/Editor etc.****18. Detailed List of Journal Publications**

(Including Sr. No., Author's Names, Paper Title, Volume, Issue, Year, Page Nos., Impact Factor (if any), DOI, Status [Published/Accepted])

19. Detailed List of Conference Publications

(Including Sr. No., Author's Names, Paper Title, Name of the conference, Year, Page Nos., DOI [If any])

20. Reprints of 5 Best Research Papers- Not Attached**21. Check List of the documents attached with the online application****22. Referees****Details of Referees**

Name	Position	Association with Referee	Institution/ Organization	E-mail	Contact No.
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23. Final Declaration

I hereby declare that I have carefully read and understood the instructions and particulars mentioned in the advertisement and this application form. I further declare that all the entries along with the attachments uploaded in this form are true to the best of my knowledge and belief

Signature of Applicant