

## **ADVERTISEMENT ON UNIVERSITY WEB-SITE**

**JUNE 11, 2022**



**RAM KRISHNA DHARMARTH FOUNDATION UNIVERSITY, AIRPORT BYPASS  
ROAD, GANDHI NAGAR, Near RGPV, BHOPAL- 462033  
POST DOCTORAL FELLOWSHIP on LIVE PROJECTS  
SOLAR ASSISTED POST COMBUSTION CARBON CAPTURE PROJECT SETUP  
THROUGH GOVT. OF INDIA**

APPLICATIONS ARE INVITED FROM ELIGIBLE CANDIDATES WILLING TO PERSUE POST DOCTORAL FELLOWSHIP (PDF) AT SIR J C BOSE INTEGRATED & INTERDISCIPLINARY RESEARCH CENTRE AT RKDF UNIVERSITY, HAVING GOVT. OF INDIA SPONSORED PROJECTS ON RENEWABLE ENERGY TECHNOLOGIES (SOLAR- PV, THERMAL & THERMO-ELECTRIC), CARBON CAPTURE & SEQUESTRATION PLANT, ON-LINE MONITORING & CONTROL BASED ON ARTIFICIAL INTELLIGENCE & MACHINE LEARNING, BIO-DIESEL PRODUCTION UNITS & ASSOCIATED LABS ETC.

THE LAST DATE OF SUBMISSION OF APPLICATION ALONGWITH LATEST CURRICULAM VITAE IS JULY 10, 2022

### **Terms & Conditions:**

PDF Scholar – Should have completed minimum 2 years after award of PhD from a recognized University and having good track record of publications / patents. The PDF Scholar will have to produce a DPR on selected subject along-with minimum two SCI / SCOPUS publications and one publication of patent during the PDF Period. The PDF Fellow may have to share the Operation, Maintenance & Consumable charges for running the Solar Integrated Carbon Capture Plant & Other live projects for the testing / trial run duration

*Note: For any clarification contact on e-mail [vksethi1949@gmail.com](mailto:vksethi1949@gmail.com) & for details of the project please refer our website [www.rkdf.ac.in](http://www.rkdf.ac.in)*

**PRINCIPAL INVESTIGATOR**

***RKDF University, Gandhi Nagar, Airport Bypass, Near RGPV, Bhopal 462033***

## APPLICATION FORMAT FOR POST DOCTORAL FELLOWSHIP (PDF) AT RKDF UNIVERSITY, GANDHI NAGAR CAMPUS, BHOPAL

1. Name of the Applicant:
2. Date of Birth:
3. Contact Details:
  - 3.1 Complete Address for Correspondence (with Pin code)
  - 3.2 Email ID
  - 3.3 Telephone No./ Mobile
4. Educational Qualifications:  
(In chronological order from Graduation onwards)

Sl. No.	Exams Passed	University / Institution	Year of Passing	Subjects	Specialization

5. Title of the Ph.D. Thesis:
  - 5.1 Brief Synopsis of PhD Thesis (maximum 150 words)
  - 5.2 Name & Address of Ph.D. Supervisor(s)

6. Research:
  - 6.1 Output in the public domain of research publications

Item	Number
Journal Papers	
Monographs/book chapters	
Conference Papers	
Patents Issued	
Patents Filed	

Enclose reprints of not more than three publications which you consider best.

- 6.2. Research guidance

Student Category	Number
PhDs graduated	
PhDs in progress	
Masters graduated State whether M.Tech /MSc etc.	
Masters in progress State whether M.Tech/MSc etc.	

- 6.3. Sponsored Projects (Give year-wise details of funding agency, co-investigators if any, outlay, etc.) starting with the current year and going back

Category	Number
Projects initiated and completed	
Projects initiated earlier but completed during the period of assessment	
Projects initiated during the period of assessment and ongoing	

7. Whether employed?
- 7.1. If yes, than state the nature of Employment  
Temporary/Permanent
- 7.2. Designation
- 7.3. Address of the Institute

8. Detailed Research Proposal:
- 8.1. Title of the proposed research work:
- 8.2. Objective:
- 8.3. National & International Status (State-of-the art):
- 8.4. Work Plan:
- 8.5. Expected Outcome:
- 8.6. References:

9. Summary of the earlier work done in this field:

10. Any other relevant information:

Place:

Date:

(Signature of Applicant)