

RKDF University, Bhopal
Faculty Profile



Basic Information				
Name	Dr. SOHAIL BUX			
DateofBirth	01/08/1973			
Designation	PROFESSOR& PRINCIPAL			
Department	MECHANICAL ENGINEERING			
Experience	22 YEARS			
EmailID	buxsohail@gmail.com			
ContactNo	9406523784			
EducationalQualifications				
Description	Year	%	Institute/University	
(UG) (B. E.)	1997	64	NMU Jalgaon (M.S.)	
(PG) (M. TECH.)	2001	81	MANIT Bhopal (M.P.)	
M. Phil.	-----	---	-----	
(Ph. D.) (Mechanical Engineering)	2020	---	RGPV Bhopal (M.P.)	
Post Doctorate (Mechanical Engineering)	2023	---	RKDF University Bhopal(M.P.) India &Rensselaer Polytechnic Institute New York (USA)	
D. Sc. (Honoris Causa)	2024	---	University of Central America (Reg. No. R02138908A)	
NET Qualified/GATE	----	----	-----	
Experience Detail				
Experience (Teaching/Research)	Designation	Duration		Name of Institute/University
		From	To	
Teaching	Lecturer	03/03/199 8	30/12/1999	Govt. Poly. Tikamgarh (M.P.)
Teaching	Lecturer	02/02/200 2	25/12/2003	RKDF IST Bhopal (M.P.)

Teaching	Senior, Lecturer	05/01/200 4	02/12/2006	Bansal College of Engineering Mandideep Dist. Raisen (M.P.)
Teaching	Assistant Professor	27/07/200 7	24/06/2008	IES College Bhopal (M.P.)
Teaching	Assistant Professor	25/07/200 8	10/12/2009	KNP College of Technology Bhopal (M.P.)
Teaching	Associate Professor	01/02/201 0	24/12/ 2019	RKDF University Bhopal (M.P.)
Teaching	Professor	05/01/202 0	Continue	RKDF University Bhopal (M.P.)

Publications

**No.ofPapersPublished(Attach Annexure 145
of papers published in peer-reviewed or
refereed journals)**

No.ofBooks Published 03

**Books Chapters Published (Provide print 02
of 1stPage of Book**

No. of Patents Published/Grant 03

Ph. D/M. Phil Project supervised

ResearchProgram	Award	Under Supervisi on	Nameof University
Ph.D (Provide detail i.e. name, title etc)	01	03	RKDF University Bhopal
M.Phil	---	---	----
PG Thesis/Dissertation	20	05	RKDF University Bhopal

Area of Expertise(100 words)

Thermal Engineering, Heat and Mass Transfer, Refrigeration and Air Conditioning, Fluid Mechanics and Fluid Machinery, Internal Combustion Engines, Energy Conversion Systems, Solar and Wind Energy, Strength of Material, Waste Heat Recovery system, Automobile Air Conditioning system. Automobile Engineering, Engineering Drawing.

Award and Achievement

Name of Award	A .P. J. Abdul Kalam ,Nation Star Award (Excellent Researcher) by Welred Foundation ,A Non- Profit Organization Recognized by Ministry of Corporate Affairs, NITI Aayog Government of India	
National	National	
International	-----	
Conference/Seminar/Workshops/FDP		
Description	No.	
Conference/Seminar p a p e r presentation	42	
Conference/Seminar attended/ organized	01	
Workshop attended/organized	4	
FDP Attended/organized	12	
Research Project		
Name of Project	Funding Agencies	Amount
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- **Any other Achievement**
- **Membership of Professional Bodies of India and Abroad: 12**