


BIO-DATA Assistant Professor Rajinder singh

1.	Name	: Rajinder singh	
2.	Designation	: Assistant Professor	
3.	Department	: Department of Mechanical Engineering	
4.	Date of Birth	: 14/01/1978	
5.	Address for Correspondence	: Assistant Professor Department of Mechanical Engg. Punjabi University, Patiala-147002	
	Phones	: 0172-2280223	
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	E-mail	: rajinderlambra@gmail.com	
6	Areas of Specialisation	: CAD/CAM & Robotics, Fluid Mechanics, Metallurgy, CAD Softwares: Pro Engineer & AutoCAD	

7. Academic Qualifications :

Sr. no.	Deree Held	Year	Board/Univ./ Inst.	% of marks	Div./ Rank	Subjects Taken
1	10 th	1993	C.B.S.E.	77.6	I	Maths, Science, SST, Hindi, English, Punjabi
2	12 th	1995	C.B.S.E.	73.6	I	Maths, Physics, Chemistry, English, Physical Edu.
3	Diploma	1997	S.L.I.E.T., Longowal	71.29	I	Mechanical Engineering
4	B.E.	2001	S.L.I.E.T., (PTU)	64.4	I	Mechanical Engineering
5	M.E.	2004	T.I.E.T., patiala	64.4	I	CAD/CAM & Robotics
6	PhD	Undergoing	Punjabi University			

8. Membership of Professional Bodies/Organisations

- i)Nil.....
- ii)Nil.....

9. Medals/Awards/Honours/Received

- i) Merit certificate in inter school science contest in 10th class

10. Scholarships:

- i)Nil.....

15. List of Papers/Courses taught at P.G. and U.G. Level

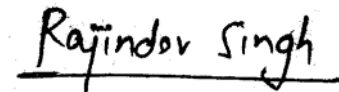
S. No.	Paper	Class
1.	Theory of machines	B.Tech
2.	Fluid Mechanics	B.Tech
3.	Industrial materials and metallurgy	B.Tech
4.	Machine Design-1	B.Tech
5.	Cad Lab(Autocad & Pro Engineer)	B.Tech

16. Technical Proficiency

mechanical design softwares: Autocad, Pro-Engineer 2001.
C++ and visual C++ programming.
Matlab
Microsoft word
Microsoft Excel

17. List of Papers Published

1. Singh, Rajinder (2014), “ Load Analysis of Rolls in a Rolling Mill: A Comparison of Robert’s Formulation with the Experimental Method”, *International Journal on Theoretical and Applied Research in Mechanical Engineering*, volume 045, 2014.



Date: 6/10/2017

(Signature of the Teacher)