# Faculty Profile (For booklet and website)

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Name: Ra	jiv Kumar						
Designatio	on: Assistant Profess	sor					
Departme	Department: Department of Mechanical Engineering						
Email ID: r	ajiv.kumar@smvdu	.ac.in					
Contact N	umber and Extn.: 0	1991-285524, Extn: 2353	3(O), Mob- 8377886330				
Qualificati	on: M. Tech.(NIT K	urukshetra), Ph.D.(Pursi	uing)				
Experience	e:						
Teaching:	06 Years	Research: 01 Year	Administration:	Total: 06 Years			

<u>1 Industrial & Production</u> <u>2 Natural Fiber Reinforced Polymer Composites</u> 2 Tribology

Areas of Interest / Specialization:

### Brief Bio-data:

Mr. Rajiv Kumar is working as Assistant Professor in Department of Mechanical Engineering in SMVD University since Jan., 2015. He has done his M.Tech in Industrial & Production from NIT Kurukshetra. He is pursuing Ph.D. in the field of Natural fiber based Polymer composites. He has 06 years of teaching experience and 2.5 yrs industry experience in Infosys.

# **Research Profile**

## **Research Projects Undertaken: NIL**

S. No.	Role	Title	Funding Agency	Current Status (Closed/ Running)

# **Research Publications:**

S. No.	Year	Publication	
1	2016	Implementation Program of Computerized Maintenance Management	
		Information System in a Fertilizer Plant", International Journal of Engineering	
		and Management Research, 6(5), p. 199-202, 2016	
2	2016	Fabrication of Portable Spot Welding Machine", –International Journal for	
		Innovative Research in Science & Technology, 3(5), p. 59-62, 2016	

## **Books Publications: NIL**

S. No.	Year	Publication

#### **Conference Publications:**

S. No.	Year	Conference	Publication
1	2016	6th International Conference on Materials Processing and Characterization (ICMPC), 5th– 7th December 2016, Melbourne, Australia.	Natural Systems and Tribology- Analogies and Lessons ( <i>Materials</i> <i>Today: Proceedings</i> )

#### **Research Supervised:**

:	S. No.	Year	Role	Research Topic	Status
1		2017		Mechanical Characterization of Natural fiber	
			Supervisor	reinforced polymer composites	Completed

#### Patents: NIL

S. No.	Name	Status

# Award and Honours: NIL

S. No.	Title	Activity/Event	Given by	Year

## **Professional Affiliation: NIL**

S. No.	Designation	Organization