# V. D. Gaikwad

<u>M.Phil M.Sc. (Mathematics)</u> Current Position <u>Assistant Professor</u>, Department of <u>Mathematics</u>, Dayanand Science College, Latur-413512 Email: <u>vijaysinhgaikwad0@gmail.com</u> Mobile: 9403540797

## About Subject : (Graph theory and its applications)



#### **JOB DESCRIPTION**

Position:[Current designation]Assistant ProfessorDate of Appointment:[Day –Month- year]01-March-2005Grade Pay:+7000/-Department:[Subject]MathematicsPost Graduation:[Subject of your PG]Mathematics

#### **EDUCATION**

#### (Highest education to Bsc. And B.Ed. only) do not include NET, SET, GATE other)

Ph.D. (Subject). Institute/College, \_\_\_\_\_University, City\_\_\_\_,India. (Award date- Day-month- year).

Ex. Ph.D. (Biotechnology), School of Life Sciences, SRTM University, Nanded, India. (Award date- 4<sup>th</sup> March 2017)

Degree	Subject	Institute	University	Year of passing	Grade/ percentage
M.Phil	Graph Theory &	Alagappa	Alagappa	28 Sept 2007	А
	Its Application	University	University University		
		Karaikudi, Karaikudi,			
		Tamilnadu	Tamilnadu		
M.Sc	Mathematics	Dr. B.A.M.U.	Dr. B.A.M.U.	June – 1995	$B^+$
		Aurangabad	Aurangabad		
B.Sc	Physics/Chemisty	Shri. Shivaji	Dr. B.A.M.U.	June – 1993	$B^+$

	/Mathematics	College,Omarga	Aurangabad		
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### **TEACHING EXPERIENCE**

## Department of <u>Mathematics</u>, Dayanand Science College Latur, Latur, S.R.T.M. University Nanded. Linear Algebra, (From 01-03-2005 to Till Date).

Department	Institute/college	University	Papers taught	<b>Tenure/ duration</b>
Mathematics	Tuljaram	Savitribai Phule	Real Analysis &	19-08-1996 to 19-
	Chaturchand	University	ODE and PDE	06-2003
	College, Baramati.			
Mathematics	Dayanand Science	S.R.T.M.U.	Linear Algebra &	01-03-2005 to Till
	College, Latur	Nanded	Ring Theory and	Date
			Group Theroy	

(as a member/conducted any programme/activity)

#### Position, Committee, year

Ex. Coordinator, Science Association, Dayanand Science College, Latur, 2017-18

Position held/	Programme/event	Level(college/university	Event venue/ onducting	Month –year
worked as	name	State/national international)	college/institute	
Coordinator	Madhava	Dayanand Science	Latur	<u>Aug 2015</u>
	Mathematics	College, Latur		
	<u>Competition</u>			

## **OTHER DEVELOPMENT**

#### **Refresher courses**

#### Refresher Course, Chandigarh, 18-03-2015 to 07-04-2015 & 16-05-2017 to 05-06-2017

Title of refresher course	Hostinstitute/university/college	Duration /tenure
UGC	Panjab University Chandigarh	18-03-2015 to 07-04-2015
IIT	IIT Dhanbad	16-05-2017 to 05-06-2017

#### **Orientation courses**

Orientation course, Pune, 01-08-2001 to 28-08-2001.

Title of Orientation course	Hostinstitute/university/college	Duration /tenure	
UGC	Pune University, Pune	01-08-2001 to 28-08-2001	

## **OTHER (if any)**

## Publications:

## Prof. V.D. Gaikwad, Journal of Advances in Science and Technology. 1/14/June-2017, 0.998

Name of author/s	Title of	Name of jornal	Issu/vol/year	Impact factor	DOI
	publication				
Prof. V.D. Gaikwad	An analysis upon various Algorithmic Solutions is Algebraic Number Theory 50-56.	Journal of Advances in Science and Technology.	1/14/June-2017	0.998	
Prof. V.D. Gaikwad	The concept of Relationship among logic and number theory : Issue and Challenges – 33- 38	Journal of Advances in Science and Technology.	1/14/June-2017	0.998	
Prof. V.D. Gaikwad	Theory of Differential Algebraic Equations : Structural Study and Numberical Solution 37-42	Journal of Advances & Scholarly Reasearches in Allied Education.	2/13/July-2017	0.904	
Prof. V.D. Gaikwad	An Analysis Upon Basic Fundamental Application of Ring Theory – 217-223	Journal of Advances & Scholarly Reasearches in Allied Education.	2/13/July-2017	0.998	
Prof. V.D. Gaikwad	An Analysis Upon Various Basic Strategies of Group Theory: Fundamental Concept – 211- 216	Journal of Advances & Scholarly Reasearches in Allied Education.	2/13/July-2017	0.904	

### **Other compititions.**

International Conference, ICMAA, Department of Mathematics, 05/06/07- March-2017, Existance of Non Linear Equation.

Event	<b>Topic</b>	Hosted	Date	Type of
		Institute/university		presentation
International	Existance of	Dayanand Science	05/06/07/-	<b><u>Paper</u></b>
conference	Non Linear Equation	College, Latur	March- 2017	Presentation

Prof. V.D. Gaikwad Near Saraswati Highschool, Ashwini Building, Prakash Nagar, Latur. 413512

### **Official**

Prof. V.D. Gaikwad, Assistant Professor, Department of Mathematics Dayanand Science College, Latur-413512