PROFORMA FOR BIO-DATA (to be uploaded)

1. Name and full correspondence address   :   Dr. Madhav Ramrao Fegade

2. Email(s) : mrfegade@gmail.com   contact number(s): 9922675834

3.   Institution: Department of Statistics, Digambarrao Bindu College, Bhokar.
4.   Date of Birth : 04/03/1988

5.   Gender (M/F/T): Male

6.   Category Gen/SC/ST/OBC : General

7.   Whether differently abled (Yes/No) : NA

8.   Academic Qualification (Undergraduate Onwards)

	Degree	Year	Subject	University /Institution	% of Marks
1	B.Sc.	2008	Math., Stat., Computer sci.	S.R.T.M. University, Nanded.	63.78
2	M.Sc.	2010	Statistics	Dr. B.A.M. University, Aurangabad	68.25
3	Ph. D.	2014	Statistics	S.R.T.M. University, Nanded.	

9. Ph.D thesis title, Guide's Name, Institute/Organization/University, Year of Award.

Thesis Title: A Study On Multi-Objective Transportation Using Fuzzy Logic.
Name of Guide: Dr. V. A. Jadhav
Institute: N.E.S. Science College, Nanded.
University: S.R.T.M. University, Nanded.
Year of Award: Jan-2014

10. Work experience (in chronological order).

S.No.	Positions held	Name of the Institute	From	To	Pay Scale
1	Assist. Prof. & Head	Digambarrao Bindu College, Bhokar	18/04/2015	18/04/2019	15600-39100
2	Assist. Prof. & Head	Digambarrao Bindu College, Bhokar	18/04/2019	Till Date	68900-205500

11. Professional Recognition/ Award/ Prize/ Certificate, Fellowship received by the applicant.   **NA**

S.No	Name of Award	Awarding Agency	Year

12. Publications *(List of papers published in SCI Journals, in year wise descending order).* **NA**

S.No.	Author(s)	Title	Name of Journal	Volume	Page	Year
1	M. R. Fegade, V. A. Jadhav and A. A. Muley,	**Finding an Optimal Solution of Transportation problem Using Interval and Triangular membership functions**	*European Journal of Scientific Research,*	Vol. 60(3),	pp. 415-421.	(2011)
2	M. R. Fegade, V. A. Jadhav	**Solution of Multi-Objective Fuzzy Transportation Problem**	*International eJournal of Mathematics*	Vol. 118,	pp. 1091-1098.	(2011)

		and A. A. Muley,	**Using zero Suffix Method and Separation Method**	*and Engineering (IeJMAE),*			
3		M. R. Fegade, V. A. Jadhav and A. A. Muley,	**Solving Fuzzy transportation Problem Using Zero Suffix and Robust Ranking Methodology**	*ISOR journal of Engineering,*	Vol. 2, Issue-7,	pp.36-39.	(July 2012)
4		M. R. Fegade, V. A. Jadhav and A. A. Muley,	**A Fuzzy Approach to Solve Impurity Constraints in Transportation Problem using Ranking Methodology**	*SRTMU's Res. J. Sci..*	Vol. 1(2),	pp. 47 - 55	2012
5							
		M. R. Fegade, V. A. Jadhav and A. A. Muley,	**Comparative Approach of Fuzzy Ranking Techniques in Transportation Problem**	*International Journal of Advanced Computing,*	Vol.35, Issue.10,	pp. 394-397.	2012
6		M. R. Fegade, V.A. Jadhav, D.M. Dokeand B. M. Irpenwar	**Comparative Study of Multi-Objective Transportation Problems with and without Budgetary Constraints**	*InternationalJournal of Statistika and Mathematika,*	Vol.6, Issue.1,	pp.14-17.	2013
7		M. R. Fegade, V.A. Jadhav, D.M. Dokeand B. M. Irpenwar	**Comparative Study of Multi-Objective Unbalanced Transportation Problems with and without Budgetary Constraints**	*International Journal of Statistika and Mathematika,*	Vol.6, Issue.1,	pp.18-21.	2013
8		M. R. Fegade, and A. A. Muley,	**Solution of Fuzzy Transportation Problem using Ranking methodology**	*International Journal of Research and Analytical Reviews,*	Vol.6, Issue.1,.	pp. 716-719	2019

13. Detail of patents.   **NA**

Sr.No	Patent Title	Name of Applicant(s)	Patent No.	Award Date	Agency/Country	Status

14 Books/Reports/Chapters/General articles etc.

Sr.No	Title	Author's Name	Publisher	Year of Publication
1	Multi-Objective transportation Problem a Fuzzy Approach	Madhav fegade , Aniket muley, Vinayak Jadhav	Scholars Press, Germany	2015

15. Any other Information (maximum 500 words) **NA**

Sr.No	Patent Title	Name of Applicant(s)	Patent No.	Award Date	Agency/Country	Status

Department Staff Information

Name of the Faculty :	Dr. Madhav Ramrao Fegade
Designation	Assistant professor & Head
Date of Birth	04/03/1988
Date of Joining	18/04/2015
Contact No.	9922675834
Email	mrfegade@gmail.com
Educational Qualification	M.Sc. Ph. D. (Statistics)
Teaching Experience	06 Year 08 Month
Major/ Minor Project Submitted	**NA**
Major/ Minor Project Sanctioned	**NA**
Papers teaching UG/PG	1. Descriptive Statistics and computing -I
	2. Elementary Probability Theory-II
	3. Theory of Variables and Attributes-III
	4. Discrete Probability Distribution -IV
	5. Continuous Probability Distribution -VI
	6. Exact Sampling Distribution -VIII
	7. Operational Research-I –XIII
	8. Operational Research Techniques –II - XV
	9. Practical – I Paper No. -V
	10. Practical – II Paper No. -X
	11. Practical – V Paper No. -XVII
	12. SEC- I , II , III and IV
Area of Interest	Operational Research
Research publication in Journals (Nos.)	**08**