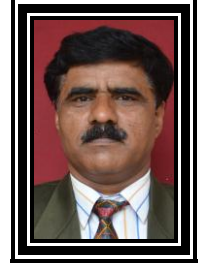


Swoddharak Vidyarathi Sanstha's
Dadasaheb Rawal College, Dondaicha.
Dadasaheb Rawal Knowledge City,
Mandal Road, Dondaicha, Dist. Dhule

TEACHER PROFILE



01. Name of the Teacher : **Jadhav Chandrakant Madan**
02. Designation : Associates Professor
03. Subject : Mathematics
04. Area of Specialization : Thermoelasticity
05. Date of Birth : 15/10/1965
06. Date of Appointment : 22/07/1990
07. Date of Confirmation : 22/07/1992
08. Academic Qualification :

Degree	Subject	Month and Year of Passing	University	Class/Grade
BSc	Mathematics	July 1988	Poona	I
MSc	Mathematics	August – 1990	Poona	II
Ph.D	Mathematics	Jan 2016	NMU, Jalgaon	

09. University approval letter No. and date : cco/522/193, cco/3957 [Dt. 05-05-2005]

Sr. No.	Activity	State level	National level	International level	Total	For detail
1	Research Publication	-	-	10	10	Annexure-I (Attach Photocopy)
2	Presentation of Research papers in National / International Seminar / Workshop / Conference	02	04	-	06	Annexure - II (Attach Photocopy of paper)

3	Refresher Courses attended		04	-	04	Annexure - III (Attach Photocopy of certificate)
4	Conferences/Seminar/ <u>Workshop</u> attended	08	04	-	12	Annexure - IV (Attach Photocopy of certificate)

10. Work in Different Committee at : Yes Anne –V (Attach appointment letter)
University/ College level

11. Participation in Social Work / Extra curricular activities: Yes Anne-VI (Attach documents)

12. Development of Academic Qualification during Services: Registration for Ph.D.guide ,

Annexure- I

Research Publications

Sr. No.	Title of the Research Paper	Name of Publication	Volume/Page No.s and Year	Author(s) / Editor(s)	Level
1	An inverse thermoelastic problem of thin finite rectangular plate due to internal heat sources.	International Journal of Engineering Research & Technology (IJERT) ISSN: 2278-0181,	Vol.2, Issue 6, pp.1009-1019, June-2013	C.M. Jadhav, B.R.Ahirrao and N.W.Khobragade	International
2	Non-homogeneous unsteady-state problem of an inverse of thin annular disc with internal heat source.	International Journal of Research & Technology ISSN: 2278-7763.	Vol.2, Issue 6, pp. 32-35, June-2013	C.M. Jadhav, B.R.Ahirrao and N.W.Khobragade	International
3	An inverse thermoelastic problem of finite length thick hollow cylinder with internal heat sources.	Pelagia Research Library, Advances in Applied Science Research, ISSN: 0976-8610(USA).	Vol.4, Issue 3, pp.302-314, 2013	C.M. Jadhav, B.R.Ahirrao and N.W.Khobragade	International

4	Thermal deflection in a semi-infinite hollow cylinder with heat source inside the cylinder.	International Journal of Advancements in Research & Technology, ISSN: 2278-7763,	Vol.2, Issue 6, pp. 124-127, June-2013	C.M. Jadhav and B.R.Ahirrao	International
5	Heat conduction problem on semi-infinite solid cylinder with heat source.	International Journal of Scientific & Engineering Research, ISSN: 2229-5518	Vol.4, Issue 8, pp. 90-93, Aug -2013	C.M. Jadhav and B.R.Ahirrao	International
6	Thermal stresses in semi-infinite solid rectangular plate with heat source	International Journal of Engineering Research & Technology (IJERT) ISSN: 2278-0181	, Vol. 2, Issue7, pp.1579-1584, July-2013	C.M. Jadhav	International
7	Unsteady thermoelastic problems in a circular annular fin due to internal heat source	IOSR Journal of Mathematics (IOSR-JM) e-ISSN: 2278-5728, p-ISSN: 2319-765X	Vol.7, Issue 3, pp. 63-67, Jul. - Aug. 2013	C.M. Jadhav and B.R.Ahirrao	International
8	Non homogeneous thermo elastic problem of temperature distribution in Cylindrical Shell inside the cylinder due to internal heat source	Iaetsd journal for Advanced research in Applied Sciences ISSN:2394-8442	Vol. 4 Issue 6 pp.139-142,Nov.2017	C.M.Jadhav	International
9	Thermal problem of thin finite rectangular plate with heat source by Marchi Fasulo Transform Technique	International journal of scientific research in science and technology ISSN No:2395-6011	Vo. 3 Issue 8 pp 62-67 Nov-Dec 2017	C.M.Jadhav	International
10	Unsteady state thermo elastic problem in a thick circular plate due to source with third kind boundary condition	International journal of scientific research in science and technology ISSN No:2395-6011	Vo. 3 Issue 8 pp 62-67 Nov-Dec 2017	C.M.Jadhav	International

**Presentation of Research papers in National / International Seminar /
Workshop / Conference**

Sr. No	Title of Research Paper	Title of conference	Organizing Institute	Duration	Level
1	Inverse thermoelastic problem on thin rectangular plate due to internal heat source	National Seminar on Advance material and its Application-	Dept. of physics, Dadasaheb Rawal College Dondaicha	1,2 Feb 2012	National
2	An inverse thermoelastic problem on a thin circular plate due to internal heat source	National conference on Recent trends in mathematics and Statistics,	Dept. of mathematics, Bharti Vidhyapeeth Pune.	18 Dec.2012	National
3	Thermoelastic problem of thin finite rectangular plate with heat source	One Day State Level Seminar on Recent Advances In Mathematics,	Dept. Of Mathematics, Bitco College, Nasik.	28/9/2012	State
4	A transient thermoelastic problem of thin finite rectangular plate due to internal heat sources.	Recent Trends in Mathematics and its Applications	Dept. of Mathemarics , ASC College Jamner Dist. Jalgaon	16,17 Dec.2013	State
5	Therermoelastic response on thin finite rectangular plate with heat source	National conference on Algebra Analysis and Fuzzy Mathematics	Dept. of mathematics, North Maharashtra University Jalgaon	29-30 January 2016	National
6	Temperature distribution in an annular disc with heat sourece inside the annlar disc	National conference on role of mathematics in science and technology	Dept. of Mathemarics , ASC College Bodwad Dist. Jalgaon	17 January 2017	National

Training Program. Attendance:**Annexure-III**

S.R	Organized institute	Duration	Nature of the prog.
1	Jalgaon University	4 weeks	Refresher course
2	Gorakhpur University	3 weeks	Refresher course
3	Pune University	3 weeks	Refresher course
4	Mysore University	3 weeks	Refresher course
5	NSS Training g and Orientation Centre	5 Days	Refresher course

Annexure-IV**Conferences/Seminar/ Workshop attended**

Sr. No.	Title of Conference / Seminar / Work shop	Organizing Institute	Duration
1	National Conference on Mathematical Analysis and Application	Dept. of Mathematics, Z.B. Patil College, Dhule.	28-30 Nov-2011
2	National conference on mathematical Sciences	School of Mathematical Sciences, North Maharashtra University, Jalgaon.	5 March 2012
3	Research Methodology	School of Mathematical Sciences, North Maharashtra University, Jalgaon	20 sept2012 to 24 sept 2012
4	National conference of the Indian Mathematical (IMS),	School of Mathematical Sciences, SRTM University, Nanded	27-30 Dec2012
5	Syllabus Framing For TYBSc	M.J.College ,Jalgaon	20/1/2013
6	Syllabus Framming for FYBSc	M.J.College ,Jalgaon	21/1/2015
7	State Level conference	Education college Dhule	27/02/2015
8	State level workshop on ring theory and its application to cryptography	M.J.College ,Jalgaon	7/1/2017
9	Syllabus Framing For TYBSc	M.J.College ,Jalgaon	03/03/2017
10	State level workshop Latex	MIT ,ASC College Alandi Pune	23-24 Nov 2017
11	National level workshop on NET SET coaching in mathematics science	ASC College Shahada	4-5 January 2018
12	Syllabus Framing For FYBSc	ASC College Shirpur	24 /4/2018

Work in Different Committee at University/College level

Sr. No.	Nature of committee	Level	Position Held	Duration
1	National Service Scheme	University	Incharge Programme Officer	2007-2010
2	Spotsrs , Prize Distribution	College level	Member ,convener	for academic Year 2011-12
3	Theory Exam. SYBSc CAP	University Level at Jalgaon	Examiner	24/11/2012 to 3/12/2012
4	Spotsrs , Prize Distribution	College level	Member ,convener	for academic Year 2012-13
5	Theory Exam. FYBSc CAP	College level	Examiner	11/5/2013 to 13/5/2013
6	Practical Exam TYBSc	University Level at GTP Nandurbar	External Examiner	26/5/2013 to 28/5/2013
7	Practical Exam TYBSc	University Level at GTP Nandurbar	External Examiner	26/5/2013 to 28/5/2013
8	Discipline, Spotsrs , Prize Distribution	College level	Member ,convener	for academic Year 13-14
9	Practical Exam TYBSc	University Level at Dhule And Amlaner	External Examiner	18/3/2014 to 23/3/2014
10	Practical Exam SYBSc	University Level at Shindkheda	External Examiner	10/4/2014 to 11/4/2014
11	Theory Exam. BA ,BSc, Bed ,MSc	University Level at Dondaicha	Senior Supervisor	5/5/2014 to 13/5/2014
12	Discipline, Spotsrs , Prize Distribution	College level	Member ,convener	for academic Year 15-18
13	National Conference role of mathematics in science and technology	ASC college Bodwad Dist Jalgaon	Chairman	17/01/2017
14	Theory Exam. SY /TYBSc CAP	University Level at Jalgaon	Examiner	24/11/2015 to 10/12/2015
15	Theory Exam. SY /TYBSc CAP	University Level at Jalgaon	Examiner	28/5/2017 to 30/5/2017

Participation in Social Work / Extracurricular activities

Sr. No.	Nature of work	Level	Position held	Duration
1	Student Council	College	Member through Sports	From 2009 to 2014
2	Sports	College	Acting Physical Director	From 2010 to 2014
3	National Service Scheme	College	Programme officer	From 2007 to 2010
4	Election Duty of state Gov.	State	Poling officer	3/8/2015 to 4/8/2015
5	Board of Study NMU Jalgaon	NMU Jalgaon	Member	2017-2022