

BIODATA

NAME : **DAWKAR BALASAHEB DHONDIRAM**
DESIGNATION : **ASSISTANT PROFESSOR**
DEPARTMENT : **MATHEMATICS**
QUALIFICATION : **M.Sc.**
E-MAIL : **dawkar@vivekanandcollege.edu.in**
TEACHING EXPERIENCE : **U.G.:- 26 years. P.G.:- 12 years**
BOOKS PUBLISHED : **04**

1. Dr. J. V. Patil, Dr S. B. Kiwne, B. D. Dawkar; A text book of Mathematics, B. Sc. II year (semester III) , Number Theory, Integral Transforms and Mechanics–I, October-2014, Chinmay Prakashan Aurangabad. ISBN NO. 978-93-84593-33-9.
2. Dr. J. V. Patil, Dr S. B. Kiwne, B. D. Dawkar; A text book of Mathematics, B. Sc. II year (semester IV) , Numerical Methods, Partial Differential Equations and Mechanics–II, August-2015, Chinmay Prakashan Aurangabad. ISBN NO. 978-93-84593-86-5.
3. Dr. J. V. Patil, Dr S. B. Kiwne, B. D. Dawkar; A text book of Mathematics, B. Sc. III year (semester V) , Real Analysis-I, Abstract Algebra-I and Ordinary Differential Equations-I August-2016, Chinmay Prakashan Aurangabad. ISBN NO. 978-93-84593-56-8.
4. Dr. J. V. Patil, Dr S. B. Kiwne, B. D. Dawkar; A text book of Mathematics, B. Sc. III year (semester VI) , Real Analysis-II, Abstract Algebra-II and Ordinary Differential Equations-II August- 2017, Chinmay Prakashan Aurangabad. ISBN NO. 978-93-84593-24-7.

RESEARCH PAPER PRESENTED : **07**

1. Fauhaber's Triangle and Sum of Natural Numbers, National Level Conference on "Recent Development in Graduate Mathematics", Loknete Vyankatrao Hiray, Arts, Comm. & Sci. College, Nashik (MS), Feb. 06 to 08, 2012.
2. Maximum Principle and Uniqueness of the Solution to the Heat Equation, National Conference on "Recent Advances in Mathematics", Deogiri College, Aurangabad (MS), Dec. 23 to 25, 2014.
3. A Note on Pascal-Like Triangles and Their Properties, National Level Seminar on "Recent Development in Mathematics", Rajarshi Shashu Arts Commerce & Science College Pathri, Dist. Aurangabad (MS), January 24, 2017.

4. Monotone Iterative Methods for Degenerate Reaction Diffusion Problems, International Conference on Mathematical Analysis and its Applications, Dayanand Science College, Latur (MS), March 05 to 09, 2017.
5. Solution of Fractional Fornberg Whitham Equation using new Iterative Method, National Conference on Pure and Applied Mathematics, Yogeshwari Mahavidyalaya, Ambajogai, Dist. Beed (MS), Janu. 11 to 13, 2017.
6. Method of Lower and Upper Solutions of Fractional Differential Equations with Integral Boundary Conditions, International Conference on Mathematical Modeling, Applied Analysis and Computation, JECRC University, Jaipur, Rajasthan, July 06 to 08, 2018
7. Finite System of Fractional Differential Equations with Integral Boundary Conditions, 106 th Indian Science Congress, Lovely Professional University, Jalandhar, Panjab, Janu. 03 to 07, 2019.

MEMBERSHIP OF PROFESSIONAL BODIES: Member of Marathwada Mathematical Society.

ANY OTHER : Recognition as Post Graduate Teacher in mathematics.

(NAME OF FACULTY)
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