

CURRICULAM VIATE

1. **Full Name** : **DR. LAVATE RANJENDRA ANANDA**
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5. **Date of Birth** : 6th February, 1973
6. **Educational Qulification:**

Sr. No.	Exam Passing	Year of Passing	Subject with Specialization	% of marks Obtained	Board / University
1	S.S.C	Mar-1989	Math , Science , Soc. Sci.	73.14	Pune Board
2	H.S.C	Mar-1992	Science	58.36	Kolhapur Board
3	B.Sc.	May- 1995	Botany	58.36	Shivaji Uni. Kolhapur
4	M.Sc.	May- 1997	Botany (Palaeobotany)	57.75	Shivaji Uni. Kolhapur
5	M. Phil.	Nov.-2000	Botany (Bryology)	'A' Grade	Shivaji Uni. Kolhapur
6	B.J.	July-2003	Journalism	53.35	T.M.V. Pune
7	MS_CIT	Dec-2004		93	MSBTE Mumbai
8	Ph.D.	May-2016	Botany (Bryology)		Shivaji Uni. Kolhapur

Research Contribution:

1. Completed Ph. D.
“**Studies on the Hepaticae and Anthocerotae of Kolhapur District**” under the guidance of Dr. (Mrs.) Meena Dongare.
2. Submitted Minor Research Project entitled, “**Studies on the liverworts and hornworts from few forts of Kolhapur District (M.S.)**” to UGC, New Delhi, Pune office.
3. Actively participated in one day state level conference on “**Biodiversity Conservation and Environmental Challenges in India**” held at Department of Botany Ramkrishna

Paramhansa Mahavidyalaya, Osmanabad on 31st Aug., 2013 and abstracted four papers entitled-

- a. **“Role of freshwater fish *Puntius ticto* in biomonitoring of freshwater resources near Aurangabad (M.S.), india.-** Ganeshwade R. M., S. R. Sonawane, R. A. Lavate, M. B. Sajjan, and Sathe, S. S.
 - b. **“Enumeration of Ethnobotanical plants useful to cure Jaundice from Banali sacred grove in Jath Tahsil of Sangli District, Maharashtra, India”-** R. A. Lavate, N. A. Kulkarni, T. H. Chavan, S. S. Sathe, and M. B. Sajjan.
 - c. **“Preliminary studies on aquatic avifauna of Shegaon lake of Jath Tahsil, District Sangli (M.S.) India”-** M.B. Sajjan, R. A. Lavate and N. A. Kulkarni.
 - d. **“Plants used as a source Biofuels”-** Narendra A. Kulkarni and Rajendra Lavate.
4. Actively participated in two days National Level Conference on **““Frontiers in chemical and Biological Sciences””** on 23rd - 24th Sept., 2013 held at Department of Chemistry and Life Sciences, Padmabhushan Dr.Vasandraodada Patil Mahavidyalaya, Tasgaon.
 5. Actively participated in two days National seminar on **“Recent Trends in Biodiversity and Environmental Science”** on 3th -4th Oct., 2013 held at Department of Botany, Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon, Dist. Sangli and abstracted a research paper entitled – **“Nanotechnology”** by **Dr. Narendra A. Kulkarni** and R. A. Lavate.
 6. Actively participated in two days National Seminar on **“Applied Research In Basic Sciences”** on 23th -24th Oct., 2013 held at Department of Botany, Sharadchandra Pawar Mahavidyalaya, Lonand Dist. Satara.
 7. Actively participated in two days state level conference on **“Role of Research, Consultancy and Extension in Higher Education”** on 29th -30th Nov., 2013 held at Padmabhushan Dr.Vasandraodada Patil Mahavidyalaya, Tasgaon and presented a paper entitled **“Role of Universities and Colleges in the Development of Rural Society through Research, Consultancy and Extension”**.
 8. Actively participated in two days workshop on **“Moss Taxonomy”** on 13th -15th Jan, 2014 organized by Dept. of Botany, Scott Christian College, Nagercoil- 629 003 (Tamil Nadu).

PAPERS PUBLISHED IN JOURNALS:

1. **“Mangrove as source of energy for rural development with special reference to Ratnagiri and Sindhudurg District, Maharashtra”-** Sathe S. S., Bhosale, L. J. and Lavate R. A., published in **“Bioscience Discovery”** 4(2): 198-201, July 2013.
2. **“*Marchantia linearis* Lehm. Et Lindenb. (Marchantiophyta, Marchantiaceae):A new report from the Western Ghats of Maharashtra, India”-** Lavate R. A., Patil, S., Shimpale, V. B., Dongare M. M. and Patil, S. M. published in **“DAV International Journal of Sciences”** (2014) Volume 3, Issue 1, ISSN:2277-5536.
3. **“The role of organic constituents of *Avicennia* in animal nutrition”** *Bioscience Discovery* 6 (2); 145-151, July-2015 ISSN 2229-3469.
4. **“*Pallavicinia lyellii* (Hook) Grey. (Pallaviciniaceae) an addition to the hepatic flora of Maharashtra, India”-** Rajendra Lavate, Sachin Patil , Meena Dongare, Sanjay Sathe and Sanjay Magdum published in *Plant Science Today*. (2015), 2 (4):192-196,.
5. **“Enumeration of common medicinal plants useful to cure jaundice in and around Jath city in Maharashtra”-** Rajendra A. Lavate, Sanjay S. Sathe and Sandeep B. Patil

published in *International Journal of Chemical Science and Technology* (ISSN: 2248-9797) 5(4): 409-412. Oct 2015.

6. **“The role of organic constituents of *Avicennia* in animal nutrition”** - Sathe S.S., Lavate, R.A., Sajjan, M.B. published in *Bioscience Discovery* 6 (2); 145-151, July-2015 ISSN 2229-3469.
7. **“Ethnobotanical and Medicinal Aspects of Mangroves From Southern Kokan (Maharashtra)”**- Sanjay S. Sathe, Rajendra A. Lavate, Sandeep B. Patil, published in *International Journal of Emerging Trends in Pharmaceutical Sciences* 3 (4):12-17; 4, November 2014.
8. **“New distributional record of two species of *Ophioglossum* for the deccan peninsula, India”** Sachin Patil, Rajendra Lavate and Meena Dongare in *J. Bombay Nat. Hist. Soc.*, 111(2):156-157, May-August 2014.
- 9.

PAPERS PUBLISHED IN CONFERENCE PROCEEDING:

- A. UGC sponsored National Conference on **“Environment Biodiversity: Challenges, Conservation and Preservation”** held at Dr. Patangrao Kadam Mahavidyalaya, Sangli on 7 Sept., 2013.
1. **“Enumeration of common medicinal plants useful to cure Jaundice from Ashta City”** – Lavate, R. A., Magdum, S. M., and Awale, V. B.
 2. **“Ethnobotanical survey of traditionally used antidiabetic medicinal plants from Sageshwar Wild-life Sanctuary in Sangli District, (M.S.) India”**- R. A. Lavate, S. S. Sathe, V. B. Awale and V. B. Shimple.
- B. National Conference on **“Religion and environment with special reference to Jainism”**, held at Shivaji University, Kolhapur, 23-24 February, 2016.
1. **“Ecological Notes on sacred groves from arid region of Sangli District”** Sanjay S. Sathe and Rajendra A. Lavate.

CO-CURRICULAR ACTIVITIES:

- Coauthor of Practical Handbook of B. Sc. I (2013-14) as per revised syllabus of S. U. Kolhapur, Published by.
- Coauthor of Practical Handbook of B. Sc. II 2009-10. Published by Phadake Publisher's, Kolhapur.
- Active participation in the development of college garden and cultivation and conservation of plants as a chairman of garden Committee R.R.College, Jath since 5/8/2010.
- Actively working as NSS Programme Officer.
- Active participation in various college committees.

I) EXTRA –CURRICULAR ACTIVITIES:

1. Delivered speech on **“Competitive Examinations”** in NSS Camp at Unthwadi Tal. Jath on 20 January, 2016.
2. Delivered speech on **“Personality Development”** in NSS camp of Arts, Commerce and Science College, Umadi, at Balegaon Tal. Jath on 16th Feb. 2016.