

Curriculum Vitae



Name: Dr. Ashok R. Tuwar

Personal Details:-

Name	First Name Ashok	Middle Name Rangnath	Surname Tuwar
Department	Botany		
Qualification(s)	M.Sc., Ph.D.		
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(ii) Residential	09975390410		

Designation/APP. Dt. & No : I/P. Principal- CCO/483, **Date.** 03/01/2013,
: Assistant Professor- CCO/2289, **Date.** 16/10/1992,
: P.G. Teacher- BUTR/2/832, **Date.** 25/07/2013.
: Ph.D. Guide - JJT/2K9/SC/0703 **Date.** 28/01/2012

APPOINTMENT DATE : 06/07/1992

ORDER NO. : MES/95/92-93, Date: 06/07/1992

ACADEMIC QUALIFICATIONS:

Degree	University	Year of Passing	% of Mark
B.Sc.	University of Pune	1990	60.25%
M.Sc.	University of Pune	1992	58.70%
Ph.D.	N.M.U., Jalgaon	2010	-

Member of Committees

Sr. No.	College committees	University /Other committees
1	Student Welfare Officer 2098-89 to 2003-04 and 2007-08 to 2012-13& from 2014	District Coordinator (Ahmednagar District) of Student Welfare (S.P. P. University)

A) Orientation/ Refresher:

Description	Period	Title	Organized By
Refresher	20 th May to 8 th June 1996	Environmental Sciences	Academic Staff college H. P. Uni., Shimla.
Orientation	3 rd to 30 th Oct. 1996	Orientation	Academic Staff college Uni. of Pune.
Refresher	25 th June to 15 th July 2002	Refresher Course in Botany	P.V.P. College Pravaranagar.
Refresher	9 th Jan to 31 st Jan 2012	Refresher Course Life Science	Academic Staff College. Dr. B.A.M. Uni. Aurangabad.
Short Term Course	17 th Dec. 22 nd Dec. 2014	Short Term Course in Science	Academic Staff college Uni. of Pune. Ahmednagar College, Ahmednagar.

WORKSHOP ATTENDED

Discussion/Workshop	Place where organized	District/ University	Date
Workshop on Practical Syllabus of S.Y.B.Sc. Botany (w.e.f. June 2014)	N. Wadiya College, Pune	University	11 th July 2014
Discussion on T.Y. B.Sc. Botany Syllabus.	Jijamata College of Science & Arts, Bhende	University	27 th Dec. 2014
T.Y. B.Sc. Practical Workshop (w.e.f. June 2015)	Abasaheb Garware College, Pune	University	5 th Dec. 2015

RESEARCH ACTIVITIES

(i) Area of Research Interest: Aquatic Fungi

(ii) Research Publications

(i) Total No. of Publications : **20**

(ii) Total papers in indexed journals and SNIP/SJR : **13**

(iii) List of publications (Last five years)

Sr. No.	Volume/Issue No	Month	Name of Journal	Title of Research Paper
1	Vol. 25(I): ISSN 0970-3586 69-70.	June 2012	Advances in Plant Sciences.	In Vito Evaluation of Plant Extracts Against Black Mold of Onion Caused By <i>Aspergillus niger</i> .
2	Vol. 25(I): ISSN 0970-3586 207-210.	June 2012	Advances in Plant Sciences.	Marine Fungi from Goa-I Coast (India)-II
3	Vol. (I): ISBN 978-93-819212-3-4 33-36	July 2012	Proceeding of National Conf. on "Biodiversity, Biot. and Climate Change"	Taxonomy, Diversity and Conservation of Marine Fungi and its Relevance to Biotech.
4	Vol. 42(1): ISSN 0379-5136 110-119	Feb 2013	Indian Journal of Geo-Marine Sciences	Marine Fungi from India-XII. A Revised Check List
5	Proceeding 978-81-924820-4-0 143-145	Aug 2013	Proceeding of National Conf. on New Vistas in Plant Science & Biot.	Frequency of Marine Fungi from Raigad and Ratnagiri Coast- (India)-I
6	Proceeding 978-81-924820-4-0 178-179	Aug 2013	Proceeding of National Conf. on New Vistas in Plant Science & Biot.	Effect of Integrated Nutrient Management on the Growth and Nutrient Uptake of Sugarcane.
7	Vol. 19, No. 1 (Spec. Issue) 22-26 ISSN 0971-6920	Sept. 2013	Flora and Fauna Sp. Issue.	Marine Fungi from Havelock- Andaman and Nicobar Island (India)-I
8	Vol. 19, No. 1 (Spec. Issue) 41-44 ISSN 0971-6920	Sept. 2013	Flora and Fauna Sp. Issue.	Fungal Spore of Cotton Fields in Beed District
9	Vol. 19, No. 1 (Spec. Issue) 45-50 ISSN 0971-6920	Sept. 2013	Flora and Fauna Sp. Issue.	Indoor Aero allergents and Human Health In Rural Areas
10	Vol. 19, No. 1 (Spec. Issue) 72-74 ISSN 0971-6920	Sept. 2013	Flora and Fauna Sp. Issue.	Effect of integrated Nutrient Management on the Growth and Nutrient Uptake for Ratoon Sugarcane

11	Proceeding 978-81-930154-07 293-296	Oct. 2014	Proceeding of National Conf. on “Environmental Issues and Sustainable Development”	Study of Biodiversity of some Medicinal & Aromatic Plants from Newasa Taluka, Dist. Ahmednagar, (MS) India
12	Proceeding 978-81-930154-07 297-302	Oct. 2014	Proceeding of National Conf. on “Environmental Issues and Sustainable Development”	Marine Fungi from Goa-I Coast (India)- IV
13	Proceeding 978-81-930154-07 324-327	Oct. 2014	Proceeding of National Conf. on “Environmental Issues and Sustainable Development”	Study of Biodiversity of some Medicinal Plants from Rahuri Taluka, Dist. Ahmednagar, (MS) India
14	Vol.3 Stiffet 1988 ISSN-0802-4448 20-24, 2014	Oct. 2014	Speil	Mitosporic Marine Fungi from Mangrove ecosystem of Baratang- Andaman Island (India) - II
15	Issue-2, Vol-II ISSN2347-517x, 66-69	Jan. 2016	International Journal of Researches in Biosciences, Agriculture & Technology.	Blue Green Algae from Industrial Waste Contaminated Soils of Ahmednagar District
16	Vol-V, (5), 2015 ISSN 2230-7850	June. 2015	Indian Stream Research Journal	Marine Mycoflora On <i>Avicennia</i> Along Goa Coast (India)
17	Vol III (27) ISSN 2321-8045	Jan. 2016	Science Park	Aquatic Ascomycetes from India: The Genus <i>Savoryella</i>
18	Vol III (27) ISSN 2321-8045	Jan. 2016	Science Park	Marine Fungi From India-XIII. The Genus <i>Corollospora</i> Werdermann
19	ISBN 978-93-5158-595-4	Feb. 2016	Proceeding of State Level Conf. on “Opportunities, Challenges And Prospect in Life Sciences”	Marine Fungi From Goa Cost (India)- III
20	ISBN 978-93-5158-595-4	Feb. 2016	Proceeding of State Level Conf. on “Opportunities, Challenges And Prospect in Life Sciences”	Effect of Different Source of Nitrogen on Growth, Quality and Yield of Pre Seasonal Sugarcane Crop.

(iii) Research Projects

Title of the Project	Name of the funding Agency	Duration	Completed / Ongoing
Biodiversity of Marine Fungi from Mangroves of Goa Coast	UGC (WRO)	2004-2006	Completed
Biodiversity of Marine Fungi from Kerla Coast	UGC (WRO)	2008-09 to 2009-10	Completed
Biodiversity of Marine Fungi Mangroves of Raigad and Ratnagiri District Cost.	BCUD SPP Uni. Pune	2012-2014	Completed
Biodiversity of Marine Fungi from Andaman and Nicobar Island	U.G.C. New Delhi	2012-13 2016-17	Ongoing

(iv) Innovations Book's Publication:

Name of the book	Author(s)	ISBN No.	Year	Edition	Publisher
Marine Fungi of India	Dr. B.D. Borse, Dr. D.J. Bhat, Dr. K.N.Borse, Dr. A.R. Tuwar Dr. N.S.Pawar	9789380837383	Jan. 2012	First	Brod-Way Publisher Panjim, Goa

Biodiversity, Biotechnology and Climate Change	Dr. A.R. Tuwar Dr. M.J. Shaikh	9789381921234	July 2012	First	Principal, ACSC, Sonai.
Plant Diversity Plant Morphology and Anatomy	Dr. B.K. Avchar Dr. M.W. Patale Dr. A.R. Tuwar Dr. S.P.Ghanwat	978-9384916350	June 2015	First	Success Publication, Pune
Taxonomy of Angiosperms and Plant Community	Dr. A.R. Tuwar Dr. S.S.Gadekar Dr. S.D. Sathe	978-9351582014	June 2015	Second	Success Publication, Pune
Cryptogamic Botany	Dr. M.R. Khan Dr. S.V. Ahire Dr. A.R. Tuwar Prof. Z.H.M.Azad	978-9351583745	June 2015	Second	Success Publication, Pune
Spermatophyta and Paleobotany	Dr. A.R. Tuwar Dr. S.P.Ghanwat Dr. B.K.Avchar	9789381921234	June 2015	Second	Success Publication, Pune
Plant Pathology	Dr. M.R. Khan Dr. S.P.Ghanwat Dr. A.R. Tuwar Dr. B.D.Wagh R.B. Deshmukh	978-9351584964	Jan. 2016	Second	Success Publication, Pune
Medicinal and Economic Botany	Dr. M.R. Khan Dr. A.R. Tuwar Dr. V.A. Patil Dr. B.K. Avchar Dr.A.B. Deshmukh	9789351584971	Jan. 2016	First	Success Publication, Pune
Plant Breeding and Seed Technology	Dr. S.M. Sangale Dr. A.R. Tuwar Dr. B.K. Avchar Dr. G.S.Dhulgandhe Dr. M.V. Pachore	9789351584995	Jan. 2016	Second	Success Publication, Pune

SEMINARS / CONFERENCES / SYMPOSIA AND WORKSHOPS PARTICIPATION

Title of the seminar/ conference/Symposium	Place where organized	Title of the paper presented	State/ National/ International	Date
Plant Diversity and Biotechnology	S.S.V.P.S L. Dr. P.R. Ghogare Sci. College Dhule.	----	National Conference	10-11 Dec. 2004
Fifth National Geography Conference	S.D.M. College Newasa	----	National Conference	05-06 feb.2005
Recent Advances in Botany & Conservation of Biodiversity.	A.C. & S. College Hadapsar, Pune.	Marine Fungi from Goa-I	National Seminar	27-29 Jan. 2006
Fungal Biod., Biot & Bioinf. & 32 th Annual Meet. Of Myco. Soci.of India.	Sri Bhagwan Mahaveer Jain College Bangalore.	Marine Fungi from Mahe (Pondicherry) Coast.	National Seminar	02-03Feb. 2006
Biotechnological Approches in Plant Sciences	Sangamner Malpani college, Sangamner.	----	National Conference	16-17 Sept. 2008

Biodiversity. Sustainable Development. & Human Welfare	S.S.V.P.S L. Dr. P.R. Ghogare Sci. College Dhule.	Biodiversity of Higher Marine Fungi from Gujrath Goa Coasts.	National Conference	10-11 Jan. 2009
Recent Trends in Botany	K.J. Somaiya College Kopargaon.	Marine Fungi from Goa Coast (India)-II,	National Conference	28-30 Jan. 2010
Emerging Trends in Bot., Biotech, & Env. Sci. & Their Appl. in Rural Development.	Jijamata College of Sci. & Arts, Bhenda, Tal: Newasa	Marine Fungi from Dive-Agar Coast (Raigad, M.S.)	National Conference	29-30 Feb. 2010
International Symposium on The New Horizons of Botany	Shivaji University, Kolhapur.	Marine Fungi from Goa and Kerala Coast (India)-III	International Symposium	09-11 Nov. 2010
Biodiversity Livelihood & Climate Change in Himalayas.	Tribuan University Kathmandu, Nepal.	Marine Fungi from Goa -III,	International Conference	12-14 Dec. 2010
National Conference	Dr. Rafiq Zakaria College for Women Aurangabad.	Marine Fungi from Goa Coast (India)-VI	National Conference	03-04 Dec.2010
Climate Change and Biodiversity	New A.C. & Sci. College Parner, Ahmedagar.	Marine Fungi from Kerala Coast (India)-II	National Conference	11-12 Jan. 2011
Biodiversity & Env. Crisis: Past, Present & Future.	S.S.V.P.S L. Dr. P.R. Ghogare Sci. College Dhule.	Marine Fungi from Goa Coast (India)-II,	International Conference	11-13 Feb. 2011
12 th International Marine and Freshwater Mycology Symposia.	The Korean Society of Mycology, Incheon, S. Korea.	--	International Conference	07-11 Aug.2011
Advances in Biological Sciences	Kannur University, Kannur, (Kerala)	Marine Fungi of Goa Coast (India)-II	International Conference	15-17Mar.2012
National Conference Environmental Science	S.D.M. College, Newasa.	Marine Fungi from kerala Coast (India)-III	National Conference	23-25Feb.2012
Biodiversity, Biotechnology and Climate Change.	Arts, Com. & Science College Sonai. Tal. Newasa	Marine Fungi from Goa Coast (India)-IV	National Conference	26-28July 2012
Biodiversity and its Role in Modern World.	S.S.S.&S. College Shirpur, Dist: Dhule.	Marine Fungi of Goa Coast (India) V The Genus <i>Corollospora</i>	National Conference	12-13 Oct.2012
Recent Trends in Botany	P.V.P. College Patoda, Dist: Beed	Marine Fungi from Goa Coast (India) – VI	National Conference	18-19 Oct.2012
Advances in Plant Sciences	K.J. Somaiya Coll., Kopargaon.	--	National Conference	28 Feb. 1Mar.2013
Recent Trends in Plant Sciences & Climate Change	S.S.G.M. College Kopargaon	--	National Conference	22-23Mar.2013

New Vistas in Plant Science & Biotechnology	New Arts, Com. & Sci. College Shevgaon.	Biodiversity of Marine Fungi Recorded from Raigad & Ratnagiri Coast-(India)-I	National Conference	2-3 Aug. 2013
Environmental Education and Scientific Terminology.	New Arts, Com. & Sci. College Shevgaon.	--	National Conference	23-24 Aug. 2013
Status, Opportunities and Challenges in Life Sciences.	Radhabai Kale College for Womens, Ahmednagar.	Marine Fungi from Havelock-Andaman & Nicobar Island Coast- (India)-I	National Conference	17-19 Sept. 2013
10 th IMC 2014 Bangkok (Thailand)	Kasetsart University, Thailand	Marine Fungi From Andaman & Nicobar Islands	International Conference	3-8 Aug. 2014
Environmental Issues and Sustainable Development	New A.C. & Sci. College Parner, Ahmedagar.	Marine Fungi from Goa Coast (India) – VI	International Conference	18-20 Oct. 2014
Environmental and Bio. Terminology.	Vidhya Pratisthan's A.S.C. College Baramati, Dist.Pune	--	National Conference	9 th & 10 th Sept. 2015
Frontiers In Life Science (ICFLS-2016)	St. Joseph's College, Tichirappalai, (TN)	Mitosporic Marine Fungi From Mangroves of A & N Islands..India	International	7 th & 8 th Jan. 2016
Biodiversity & Environment	Arts, Com. & Sci. College Sonai.	Marine Fungi From India-VIII Gen. <i>Corollospora</i> Wed	National	22 nd 23 rd Jan. 2016

SESSION SPEAKER/PLENARY LECTURE IN NATIONAL & INTERNATIONAL SEMINARS / CONFERENCES / SYMPOSIA

Title of the seminar/ conference/Symposium	Place where organized	Title of the paper presented	State/ National/ International	Date
12 th International Marine and Freshwater Mycology Symposia.	The Korean Society of Mycology, Incheon, S. Korea.	Biodiversity of Marine Fungi from Goa Coast (India)	International Conference	07-11 Aug.2011
Biomaterials From Micro Organisms & Medicinal Plants For Human Welfare	Vels University, Chennai.	Biodiversity of Marine Fungi (India)	International Conference	29-30 Sept. 20116

SEMINARS AND WORKSHOPS ORGANIZED: - AS CONVENER

Title of the seminar/ conference/Symposium	Sponsoring Agency	State/ National/ International	Date
Biodiversity, Biotechnology and Climate Change	UGC (WRO) Pune	National	27-29 July 2012
Biodiversity and Environment	UGC (WRO) Pune	National	22-23 Jan. 2016

AWARDS AND ACHIEVEMENTS:

1. Award for identification of Genus *Torulomyces* on the 5th August 2014 at International Mycological Conference 2014 Bangkok (Thailand) by CBS-KNAW Fungal Biodiversity Centre Institute of the Royal Netherland Academy of Arts and Sciences.
2. Best Student Welfare Officer Award, S.P. Pune University, Pune (2016)

OTHER ACCOMPLISHMENTS

A. Co-curricular activities

1. **Ladies Hostel In-Charge** : 2003-04 to 2005-06.
2. **Boys' Hostel In-Charge** : 2006-07 to 2012-13
3. **In-charge Science Faculty** : From 16th June 1997 to 2014

B. Participation in social outreach programme:

1. Working as an advisor of farmers for use of Biofertilizers and Biopesticides to “**Save the Mother Earth**”
2. Sponsorer of **Krishi Mitra Puraskar** for Farmers of Pachegaon, since from last 10 years.
3. Plantation of 500 Coconut Trees and 500 other trees at 12 different Schools and in Pachegaon Village (2012),
4. Plantation of 200 Coconut Trees and 500 other trees at Pachegaon Village (2015)

C. Membership of academic or administrative Bodies / Committees

1. **Life Member**, “Bharat Sarva Sevasangh, Pachegaon” (An Education society).
2. **Chairmen, LMC**: New English School and Jr. College Taked, Tal: Igatpuri, Dist: Nashik. (From 2009-10)
3. **Member Organizing Committee**, “**Indradhanushya**” (A state Level Youth Festival) Organized by Uni. of Pune. 2011

D. Other Activities:

1. **Co-Ordinator**, State Level Seminar on “Soil and Forest Conservation”. 19 & 20 September 2008.
2. **Convener**, National Conference On “Biodiversity, Biotechnology and Climate Change” 26th to 28th July 2012
3. **Convener**, National Conference On “Biodiversity Environment” 22 & 23 Jan. 2016
4. **Subject Expert**- Subject Expert for the Post of Assistant Professor.
5. **Examiner & Paper Setter** for Theory and Practical Examination since Last 20 year.

E. Countries Visited:

South Korea, Thailand and Nepal.