### **CURRICULUM VITAE OF DR. MOSES KOLET**



	CONTENTS	Page
A	Personal Details	2/22
В	Official Positions held	3/22
$\mathbf{C}$	Administrative Experience	4/22
D	Co-curricular and Extra-curricular activities	6/22
$\mathbf{E}$	Administrative Experience-At University level and as Officer in the National Cadet Corps	7/22
F	Administrative Experience-At Central, State and Regional/Local Government Level	8/22
$\mathbf{G}$	Awards, Recognitions and Honours received	9/22
Н	Research Activities and Expertise, Research Guidance	11/22
I	Research Projects Completed	12/22
J	Published Works (figures)	12/22
K	Edited Volumes	12/22
L	Participation in conferences, seminars, symposia, workshops, FDPs and training courses	13/22
	Participation in major seminars and conferences in organizational capacity	13/22
M	Association with scientific societies	16/22
N	Association with NGOs	16/22
$\mathbf{o}$	Experience as a Resource Person in Botany, Environmental Science and Horticulture	16/22
P	Experience as External examiner/ Referee	17/22
Q	Experience as Convener/ Member of LICs of University of Mumbai	17/22
R	Conferences, Seminars and Workshops organized as Principal (G. M. Momin Women's College)	17/22
$\mathbf{S}$	Creative Skill/ Value added Courses/ Diplomas introduced (G. M. Momin Women's College)	19/22
T	Grants made Available through Motivational Efforts (G.M. Momin Women's College)	20/22
U	Memorandum of Understanding (MoU) signed with Institutes, International/National NGOs	20/22
$\mathbf{V}$	Exceptional milestones achieved as Principal (G. M. Momin Women's Colllege)	21/22
$\mathbf{W}$	New Research Guides Motivated and Recognized in last five years	22/22
X	Fulfillment of Social Obligations	22/22
Y	My Strong Points	22/22

### A. PERSONAL DETAILS

Name : Dr. MOSES J KOLET

**Designation** : I/C Principal,

VPM's B.N.Bandodkar College of Science, Thane

**Institution** : Vidya Prasarak Mandal's

B.N. Bandodkar College of Science,

Jnanadweep, Chendani, Thane, Maharashtra, India

PIN 400601

**Appointment as Principal**: Konkan Muslim Education Society's

on tenure posting of 5 years

on Lien from VPM's

Areas of Research

B.N. Bandodkar College of Science

(22/7/2015-22/7/2020)

G.M.MominWomen's College, Bhiwandi 421302 Affiliated to University of Mumbai NAAC accredited 'A' Grade, Best College Award, ISO 9001-2015 certified from

BIS, Supported under Star College Scheme of DBT, Govt. of India, Funded under RUSA 2.0, Funded under FIST, Govt. of India, Winner of BEQET Award of

NCQM

Email : prinbnb@vpmthane.org; mjkolet@hotmail.com

Educational Qualifications : M.Sc., M.Phil., Ph.D., FSAB, FBFI

Degree	Year	Subject/	Class	University
		Specialization		
B.Sc.	1982	Botany	First class	University of Mumbai
M.Sc.	1984	Botany- Mycology	First class with distinction	University of Mumbai
		(Fungi, Lichens & Plant	First Rank Holder among	
		Pathology)	M.Sc. candidates in	
			University of Mumbai	
M.Phil.	1991	Botany- Embryology	Not Applicable	University of Mumbai
Ph.D.	2003	Botany- Mycology	Not Applicable	University of Mumbai

**Teaching Experience**: 37 years (at Under Graduate and Graduate levels)

(inclusive of current year) 29 years (at Post Graduate level)

21 years (as commissioned NCC Officer)

**Subjects taught** : Botany and Horticulture (UG and Graduate)

NCC Studies (UG course as an alternative to FC) Biotechnology and instrumentation (PG level) Mycology and Plant Pathology (PG level)

Environmental Science (PG level)

**Specialization**/ : Fungal Biotechnology, Rural Biotechnology (Composting), Fungal

endophytes, Mycology and Applied Mycology, Health and

wellbeing

### **B. OFFICIAL POSITIONS HELD**

- I/C Principal, VPM's B.N. Bandodkar College of Science, Thane, Maharashtra
- Ex-Principal, K.M.E. Society's G.M.Momin Women's College, Bhiwandi, Dist. Thane, Maharashtra (Affiliated to the University of Mumbai)
- **Member of Academic Council,** K.G.Somaiya Autonomous College in capacity of Hon'ble Vice Chancellor's nominee
- **Member** of University **Scrutiny** and **Re Scrutiny** Committees for new streams, courses subjects and additional divisions
- Member of Task Force constituted by University of Mumbai for OSM
- Member/Convener of LICs constituted by University of Mumbai
- Member of **Advisory cum Editorial Board** of **Bionano Frontier**-An International Journal of Science and Technology. ISSN 0974-0678.
- Associate Editor of Bioscience Discovery- A Journal of Life Sciences ISSN 2229-3469 (Print); 2231-024X (Online)
- Member of Editorial Board, JBNB
- Member of Editorial Board, Golden Harvest
- Member of Executive Committee, Mycological Society of India, Mumbai unit.
- Secretary, Mycological Society of India, Mumbai unit, 2018-19
- Associate Professor of Botany
- Head of Department of Botany (2015:Bandodkar College; 2015-2020: G.M.Momin Women's College)
- Recognized Research guide for Ph.D. Programme in Botany, University of Mumbai
- Recognized **Research guide for Ph.D. Programme in Environmental Science**, University of Mumbai
- Recognized Research Guide for M.Sc. (by Research) in Botany and Environmental Science, University of Mumbai
- Recognized Post-Graduate Teacher in Botany and Environmental Science, University of Mumbai
- Coordinator and Resource Person- Value Added Life Skills Course on Personality Development and Leadership Training; a 7 day Programme conducted by B.N.Bandodkar College of Science (and G.M.Momin Women's College)
- Judge and Subject Expert for Avishkar University Research Convention
- Panel Judge for Evaluation of Research Projects, Dr. Homi Bhabha Young Scientist Award, India
- Panel Judge for National Children's Science Congress, India.
- **Jury Member** for World *Arogya* Expo 2019 organized by Ministry of AYUSH, Government of India
- **Reviewer** of Research papers for

African Journal of Biotechnology Bionano Frontier Bioscience Discovery Scientific Research and Essays International Journal of Agricultural Policy and Research

• Commissioned Officer in National Cadet Corps NCC (Army) of India, the largest disciplined youth organization in the world.

### C. <u>ADMINISTRATIVE EXPERIENCE – VPM's B.N. BANDODKAR COLLEGE OF SCIENCE</u>

- I/C Principal of VPM's B.N. Bandodkar College of Science, Thane (from 1/1/2020)
- Administrative Experience of 21 Years as Gazetted Class I Officer (Central Govt.) as Commissioned NCC Officer (NCC Army)
- Editor (Joint) of the Volume of Proceedings of the National Conference on New and Emerging Trends in Bioinformatics and Taxonomy 'NETBT 2015' organized by B.N. Bandodkar College of Science, supported by NABARD; ISBN: 978-81-923628-2-3.
- Organizing Secretary of the National Conference on New and Emerging Trends in Bioinformatics and Taxonomy (NETBT 2015) organized by B.N. Bandodkar College of Science in collaboration with Association of Plant Taxonomy, Dehradun and Blatter Herbarium, St. Xavier's College, Mumbai (14<sup>th</sup> and 15<sup>th</sup> January 2015).
- Organizing Secretary of the First and Second Pre-conference Preparatory Workshops related to the National Conference on New and Emerging Trends in Bioinformatics and Taxonomy (NETBT 2015).
- Organizing Secretary of the UGC sponsored National Conference on Orchid Genetic Diversity: Conservation and Commercialization organized by B.N. Bandodkar College of Science, in association with 'The Orchid Society of India' (11th and 12th December 2009).
- Organizing Secretary of the First and Second Pre-conference Preparatory Workshops of the UGC sponsored National Conference on Orchid Genetic Diversity: Conservation and Commercialization
- **Organized Seminar** 'Think Health; Not Drugs' on International Day against Drug Abuse and Illicit Trafficking (June 2010).
- Treasurer for the Government of India, Commission for Scientific and Technical Terminology (Ministry of HRD) sponsored National Seminar on Evolving of Scientific Terminology in Environmental Science in Regional (Marathi) Language held at B.N.Bandodkar College of Science (July 2011).
- Coordinator and Resource person for Value added course on Personality Development and Leadership Training
- Coordinator and Resource person for skill oriented course on Home Scale Production of Fruit Products
- Coordinator and Chairman of Admission Committee of the college (2013 to 2015).
- Chief Conductor/ Senior Supervisor/ Junior Supervisor/ Laboratory Supervisor/ Examiner during University and college examinations.

#### ADMINISTRATIVE EXPERIENCE (G.M.Momin Women's College, Bhiwandi)

- Held the position of Principal of K.M.E.Society's G.M.Momin Women's College from 22<sup>nd</sup> July 2015 to 21<sup>st</sup> July 2020
   (Five Year Tenure Appointment on Lien from VPM's B.N. Bandodkar College of Science, Thane)
- Contact Person for Star College Award Scheme granted by DBT, Ministry of Science and Technology, Govt. of India.
- Principal Contact Person for RUSA and FIST schemes of Govt. of India
- Principal Contact Person for Ek Bharat Shreshth Bharat Student Exchange Scheme of Govt. of India
- Checker of all PFMS account payments
- Chief Conductor of all University Examinations held in/ conducted by the College
- **Convener** of **58** Regional/ State/ National/ International Level Conferences, Seminars, Symposia, Training Programmes and Workshops.
- Chairman of National Conference on Wetlands organized in collaboration with University of Mumbai, ATBS, SACON, Mangrove Society of India, Paryavaran Dakshata Mandal and Envirovigil on 2<sup>nd</sup> February 2017
- Collaboration with District Collector Office, Thane, for social awareness projects
- Collaborations with Tehsildar, Bhiwandi and Bhiwandi Nizampur City Municipal Corporation (BNCMC) for social awareness and social work projects
- Collaborations with Thane Police, Bhiwandi Police and Traffic Branch for awareness projects and joint events
- Successfully completed Academic Leadership Workshop: Changing Paradigms organized by CII Confederation of Indian Industry and Wellingkar Education on 22 and 23 January 2018 at Hotel Orchid, Vile Parle (E), Mumbai
- Successfully completed Short Term Training Programme on 'Transition to Leadership' organized by State Project Directorate, RUSA, Maharashtra from 13-17 November 2018
- Organized International Workshop on Angling as a Sport among Women as a part of Women Empowerment through joint efforts of G.M.Momin Women's College, University of Mumbai, Maharashtra State Angling Association (MSAA) and Naushad Ali Sarovar Samvardhini (NASS) at Kodarkar Field Station, Powai Lake, Mumbai (December 2018)
- **Team Leader** for Best Educational Quality Enhancement Team (BEQET) Award of National Centre for Quality Management NCQM.
- Team Leader for Star College Scheme of DBT, Ministry of Science and Technology, Govt of India 2016 onwards
- **Team Leader** for **FIST** Funds for Infrastructure in Science and Technology, sanctioned by Ministry of Science and Technology, Govt. of India. 2018 onwards
- Team leader for RUSA Rashtriya Uchchattar Shiksha Abhiyan sanctioned by Govt. of India 2018 onwards
- Successfully operated all academic and administrative activities during Lock down due to COVID-19, carrying out and directing work from home, taking due care of college and its staff and students in lockdown period from 16/3/2020 to 21/7 2020 (completion of tenure of appointment)

### D. <u>CO-CURRICULAR & EXTRA-CURRICULAR ACTIVITIES</u> (POSITIONS HELD IN B. N. BANDODKAR COLLEGE OF SCIENCE)

- NCC officer of 'Jnanadweep', Thane College Campus (1993-2014)
- Coordinator Admission Committee
- Member of Students Council Since 1994
- Member IQAC (Internal Quality Assuarance Cell)
- Member Library Committee
- Member Research committee
- Member- Examination Committee
- Member Alumni Association committee
- Member Anti-ragging committee
- Member Discipline Committee
- Member Disaster Management Committee
- Member Students Yuva Suraksha Committee
- Member- College School Complex and Science Square Committee
- Student Mentor
- Experience in event management, organization of Nature Club Activities, Cultural Activities and NSS Activities

### Co-curricular & Extra-curricular Activities (Positions previously held):

- Founder member- Nature Club
- Member- Admission Committee
- Member- Cultural Association
- Member- Discipline Committee
- Member- NSS Committee
- Member- Placement Committee
- Member- Prevention of Unfair Means Committee

Introduced **71** college committees and departmental study clubs as Principal of G. M. Momin Women's College, Bhiwandi for holistic development of students

### E. <u>ADMINISTRATIVE EXPERIENCE – AT UNIVERSITY LEVEL AND AS</u> OFFICER IN THE NATIONAL CADET CORPS

- Successfully handled University of Mumbai Elections to the Senate through Teachers and Graduates constituencies (2018)
- Hon'ble Vice Chancellor's nominee on Academic Council of K.J. Somaiya College (Autonomous)
- **Member** of 32 (5) (a) and 41 (F) committees of **Member**, Task Force for examination related appointments and declaration of university results (2017)
- Member, Ad hoc Board of Studies in Botany, University of Mumbai (2016-2018)
- **Member** of University **Scrutiny** and **Re Scrutiny** Committees for new streams, courses subjects and additional divisions in affiliated colleges
- Member, Programme Committee, National Youth Science Congress hosted by University of Mumbai
- Member, University committee for redressal of complaints related to attendance (2016)
- Panel Judge for University Avishkar Research Convention
- Expert for Inter-University Avishkar Research Convention
- Convener of Local Inquiry Committees formed by University of Mumbai 2016- 2019
- Member of Local Inquiry Committees set up by University 2015- 2019
- Successfully handled all responsibilities entrusted by the University of Mumbai as Principal of G.M. Momin Women's College during 5 years tenure of appointment from 2015 to 2020
- Appointment as **University Observer** (University of Mumbai) during April-May 2012.
- Appointment as **Zonal Chairman, Special Vigilance Squad; University of Mumbai** during 2007-08.
- Experience as Vice-chancellor's nominee, VC nominee as subject expert and Management nominee as Subject Expert during interviews and CAS interviews.
- Administrative experience as Member, accommodation committee, All India Vice-Chancellors Conference, University of Mumbai, Nov 2006.
- Administrative experience as **In-charge**, **Reception Committee**, 46<sup>th</sup> Youth Festival organized by University of Mumbai, August 2013.
- Member, University Committee for selection of members of University Students Council (University of Mumbai).
- Member, Syllabus Committee in Botany, University of Mumbai (1996, 2015).
- Chief Conductor of Examinations of the University of Mumbai.
- Administrative experience as **Joint Chief Conductor** for University examinations at mofussil examination centres of University of Mumbai.
- **In-charge of nodal centre** for distribution of question papers for examinations of the University of Mumbai.
- Academic and Administrative experience as Paper Setter, Moderator, Examiner, Chief Conductor, Joint Chief Conductor (Mofussil Centres), Senior Supervisor, Junior Supervisor, Laboratory Supervisor for UG and PG Theory and Practical examinations conducted by the University of Mumbai.
- Referee for evaluation of M.Phil Dissertations submitted to Swami Ramanand Teerth Marathwada University, Nanded.
- External Examiner for practical exams and for evaluation of dissertations at PG M.Sc. Part II examinations conducted by Swami Ramanand Teerth Marathwada University, Nanded.
- Participated in 15 NCC camps in various administrative capacities as Officer.
- Appointed as **Camp Adjutant** in All India NCC National Integration Camps at New Delhi and Thane.

### F. <u>ADMINISTRATIVE EXPERIENCE – AT CENTRAL, STATE AND REGIONAL/</u> <u>LOCAL GOVERNMENT LEVELS</u>

- **Overseeing Officer** for voter awareness programme in G.M.Momin Women's College, Bhiwandi, Programme initiated by State Government and University of Mumbai 2016 onwards
  - Officer In charge for all election related matters (Elections to the Lok Sabha and Vidhan Sabha) in G.M.Momin Women's College
  - Administrative experience as Manager of the VVT (part of Assistant Expenditure Observer team) reporting to Asst. Returning Officer- 146, Owala Majiwada Assembly Constituency and Returning Officer- 25 Thane Parliamentary constituency during Parliamentary Lok Sabha Elections 2014.
  - Appointment as **Manager** of the **VVT** (part of Assistant Expenditure Observer team) reporting to Returning Officer- 146, Owala Majiwada Assembly Constituency during Assembly Vidhan Sabha Elections 2014.
  - Appointed as **Team Leader**, **Flying Squad**, during Parliamentary Elections 2014.
  - Appointed as Guide and Invigilator for the Union Public Service Commission (UPSC) Examination 2014.
  - Administrative experience as **Presiding Officer** during Elections to the Lok Sabha (Parliamentary Elections), Bye-polls and Vidhan Sabha, 2009, 2004
  - Appointed in **Supervisory** role during the Census of India, 2010-2011
  - Active collaborations with District Collectorate Office, Tehsildar, Municipal Corporation
  - Officiated as **Adjutant** in President of India's NCC National Camp at New Delhi.
  - Administering accounts, HR, logistics and government stores related to NCC unit at ASC College Thane (B.N. Bandodkar College of Science) from 1993 till 2014.
  - Trained Civil Defence (Government of Maharashtra) volunteer with Trainings Received at District and State Levels
  - District Level Civil Defence Courses and Training completed at CD District HQ, Thane:
    - 1. Civil Defence Basic Course
    - 2. Civil Defence House Fire Party Course
    - 3. Civil Defence First Aid Course
    - 4. Civil Defence Warden Course
  - State Level Civil Defence Courses and Training completed at CD Maharashtra State HQ, Mumbai:
    - 5. Casualty and First Aid Course
    - 6. Fire Fighting Course
    - 7. Control and Communication Course (Wireless Operating)
    - 8. Nuclear, Chemical and Biological (NBC) Warfare Course

### G. AWARDS, RECOGNITIONS AND HONOURS RECEIVED

- Recipient of Government of India Seven Year Long Service Medal for service in the National Cadet Corps
- Recipient of Government of India Twelve Year Long Service Medal for service in the National Cadet Corps
- Recipient of Government of India Service Medal released to commemorate 50 years of Independence
- **Government of Maharashtra** Certificate of Appreciation for active participation in Maharashtra Maha-Walkathon 2019 (December 2019)
- Awarded **Fellowship** of the Society of Applied Biotechnology, FSAB (2010)
- Awarded **Fellowship** of the Biologists Forum of India, FBFI (2011)
- Recipient of **Lotus Foundation Award** (through the University of Mumbai) for securing first rank among all M.Sc. students (1984)
- Recipient of Merit Award from Leo Club of Mumbai (1984)
- Recipient of Felicitation / Award from Akhil Bharatiya Vidhyarthi Parishad (1984)
- Recipient of Dr. Gharse Memorial Prize through D.G.Ruparel College, Mumbai.
- Winner of Sanctuary Magazine 'Save India' Poster competition
- Winner of 'Best Poster' Award at National Conference on Biodiversity FAVEO 2013.
- Awarded **Certificate of Excellence** for outstanding research paper in Bionano Frontier: An International Journal of Science and Technology.
- Received Special Award from DDG NCC Maharashtra State for securing Alpha grade and 1st rank in All India Refresher Course for NCC Officers
- Recepient of **Felicitation Award for Distinguished Service** from Guru Nanak College of Arts, Science and Commerce, GTB Nagar, Mumbai, on the occasion of National Conference on Fungal Diversity and Their Applications (December 2015)
- Received Letter of Appreciation from Commission for Scientific and Technical Terminology, Ministry of Human Resource Development, Govt. of India (October 2016)
- Received special award from The President, KME Society of Thane District on Teachers day
  for playing key leadership role and being instrumental in bringing Star Scheme of DBT,
  Ministry of Science and Technology, Govt. of India to G.M.Momin Women's College in the
  year 2016 (September 2017)
- Felicitated by KME Society on occasion of Teachers' day for 100% results in Botany at graduation level (September 2017)

- Received **Certificate of Appreciation** from **Dy. Commissioner of Police**, Thane Traffic Branch for contribution towards Traffic Awareness Programmes and Campaigns (January 2018)
- Received 'Best Principal Award' Medal, certificate and citation from Indo Global Chamber of Commerce, Industries and Agriculture (June 2018)
- Received **Award for Academic Excellence**, comprising citation, award and felicitation from Swayam Siddhi College of Management and Research on Teacher's Day (September 2018)
- MSAA Ratna Award: Received MSAA Ratna Award 2018 from Maharashtra State Angling Association (MSAA) (December 2018)
- Received Award from Aqsa Women's Degree College, Bhiwandi for Excellence in Teaching (February 2019)
- Received Appreciation Awards from Department of Students Development, University of Mumbai in January 2019 and 2020
- Received Citation Award for Academic Leadership and Excellence in teaching from Allana Institute of Management Studies, Azam Campus, Pune (February 2019)
- Received Citation and Excellence Award from KME Society, Bhiwandi, Maharashtra (March 2019)
- Felicitated by KME Society, Bhiwandi, on occasion of Teachers' day for 100% results in Botany at post-graduation level (September 2019)
- Received Citation Award from Rizvi College of Arts, Science and Commerce, Bandra, Mumbai (January 2020)
- Received **Certificate of Appreciation** for contribution in producing University Gold Medalist at M.Sc. Level (January 2020)
- Received **Certificate of Appreciation** for guiding, motivating and encouraging teachers for obtaining financial grants under FIST, RUSA and Star College Schemes (January 2020)
- Received Letter of Appreciation from Indian Institute for Science Education and Research (IISER), Pune for collaborative Manav: The Human Atlas activity with National Centre for Cell Science (NCCS) (July 2020)

### **HONOURS RECEIVED**

- Received listing in: Asia Pacific- Who's Who, 2010, 2011, 2012, 2013, 2014, 2015
- Received listing among 'Leading Scientists of the World' from **International Biographical** Centre, England (2010).
- Invited to prepare and present reports of National seminars/ workshops organized by Mumbai Unit of Mycological Society of India (2008, 2009, 2010, 2013 and 2014).
- Invited as Resource Person during International, National and Regional Conferences, Seminars and Workshops
- Invitation and Felicitation during World Arogya Expo 2019 of Ministry of AYUSH, Govt. of India

### H. RESEARCH ACTIVITIES AND EXPERTISE, RESEARCH GUIDANCE

- External Referee for Ph.D.- Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
- Referee for M.Phil Dissertition- Swami Ramanand Teerth Marathwada University, Nanded
- Participated in **Faculty Development Programme** sponsored by University Grants Commission as full time **Research Scholar** (2000-2002).
- Ph.D. awarded for thesis submitted to the **University of Mumbai** (2003).
- M.Phil awarded for dissertion submitted to the **University of Mumbai** (1991).
- Completed M.Phil. and Ph.D. in service.
- Research guide for M.Sc. degree (By research) in Botany, University of Mumbai.
- Research guide for M.Sc. degree (By research) in Environmental Studies., University of Mumbai.
- **Research guide** for Ph.D. degree in Botany, University of Mumbai.
- Research Guide for Ph.D. degree in Ev.S., University of Mumbai
- Expertise in isolation and maintenance of fungal cultures.
- Expertise in scientific composting technology.
- Active participation in Research Projects.
- Guided over 50 Research Projects as part of Applied Component curriculum.
- Associate Editor of Bioscience Discovery- A Journal of Life Sciences (ISSN 2229-3469)
- **Member of Editorial Board** Bionano Frontier, A journal of Science and Technology (ISSN 0974-0678)
- Member of Editorial Board, JBNB (ISSN 2454-2776)
- Reviewed Research papers for 5 International Journals

African Journal of Biotechnology

Bionano Frontier

Bioscience Discovery

International Journal of Agricultural Policy and Research

Scientific Research and Essays

### Research Guidance

Recognized Research Guide for M.Sc (By Research) and Ph. D. programmes of University of Mumbai in the subjects of **Botany** and **Environment Science** 

Guided research and mini research projects at local and district levels

Guided students for University Avishkar Research convention, Projects selected for University finals

#### I. Research Projects Completed:

No.	Research Project	Funding Agency	Year/s
1	To develop suitable model of <i>Paramoecium</i> using foldscope for eco-toxicological evaluation which may serve as bio-indicator for water quality and to ascertain the interaction of human pathogenic fungus <i>Cryptococcus neoformans</i> and <i>Paramoecium</i> sp.	Ministry of Science and Technology, Government of India	2018-2019
2	Research Scholar of UGC under FDP	UGC	2000-2002
3	Mycological Investigations on Paint Films	University of Mumbai Minor Research Project	2013-2014
4	Studies on the Application of Fungal Inoculum for Efficient Management of Cellulosic Residues	University of Mumbai Minor Research Project	2010-2011
5	Studies on Keratinophilic Fungi from Soil of Thane and Adjoining Regions	University of Mumbai Minor Research Project	2006-2007
6	Studies on Fungal Endophytes in some Tropical Grasses and Medicinal Plants.	University of Mumbai Minor Research Project	2003-2004
7	Some Studies on Cellulolytic Fungi	University of Mumbai Minor Research Project	1996-1997

### J. Published Works (Numbers):

1	Research Papers in International/ National Journals and Proceedings	62
2	Research Articles	7
3	Popular Articles on Science, Leadership and Universal Human Values	22
4	Edited Volumes	2

### **K.** Edited Volumes:

Jointly edited Volume of Proceedings of National Conference on New and Emerging Trends in Bioinformatics and Taxonomy 'NETBT 2015'; ISBN: 978-81-923628-2-3. (B.N.Bandodkar College of Science, Thane, Association for Plant taxonomy, Dehradun and Blatter Herbarium, St. Xavier's College, Mumbai).

### Jointly edited UGC Approved Journal issue

Arvind Chavan, **Moses Kolet** and Vaishali Nirmalkar (Eds.) 2018. International Journal of Life Sciences, Special Issue A9, January 2018 of National Conference on Emerging Trends in Mycotechnology (NCETM-2018) organized by KME Society's G.M.Momin Women's College and Mycological Society of India.

### L. Participation in International/ National Conferences/Seminars/Symposia/Workshops:

Participation in conferences, conventions, seminars, symposia, Training Courses and Workshops	289
Participations as Member of the Organizing/ Advisory Committee	68
Lead Lectures Delivered in National and International Conferences	10
Research Papers Presented in conferences and symposia	98
Scientific/ Technical Session Chaired	21
Participation in UGC Orientation/ Refresher Courses	5
Participation in NCC Pre-Commission Training and Refresher Courses	3
Participation in MOOCs, Short Term Courses and FDPs (inclusive of courses/ FDPs conducted by RUSA and AICTE)	13

# Participation in Major National and International Conferences and Seminars in Organizational Capacity

**Organizing Secretary-** UGC sponsored two day **National Conference** on 'Orchid Genetic Diversity: Conservation and Commercialization'; B.N. Bandodkar College of Science, Thane (Dec 2009)

Organized Seminar on 'Think Health; Not Drugs' in association with NCC and Thane Police (June 2010)

**Treasurer** and member of Technical Committee of the Government of India, Commission for Scientific and Technical Terminology (Ministry of HRD) sponsored National Seminar on Evolving of Scientific Terminology in Environmental Science in Regional (Marathi) Language held at B.N.Bandodkar College of Science (July 2011).

**Member of National Organizing Committee**: National Symposium on 'Innovative and Modern Technologies for Agricultural Productivity, Food Security and Environmental Management' Organized by Society of Applied Biotechnology at Kolhapur, Maharashtra (Feb 2012)

**Member of National Organizing Committee**: National Symposium on Organized by Society of Applied Biotechnology at Thrissur, Kerala (Nov 2012)

**Member of Advisory committee and Technical Committee**: UGC sponsored 2 day National Seminar on 'Fungi and Human Welfare' organized by Ramnarain Ruia College in association with Mycological Society of India (MU) (Feb. 2013)

Member of the Organizing and Editorial committee: National Conference on Phytochemistry: Recent Trends and Challenges organized by B.N.Bandodkar College of Science, Thane (Dec 2012)

**Member of International Organizing Committee**: **International Conference** on Applied Biotechnology organized by Society for Applied Biotechnology at Tirupati (June 2013)

**Member of Editorial Committee**: National Conference on Biodiversity: FAVEO 2013 organized by B.N.Bandodkar College of Science, Thane (Nov 2013)

**Member of National Advisory committee**: UGC sponsored National Conference on Fungi in Agriculture organized by Ratnam College, Mumbai in collaboration with Mycological Society of India (Mumbai Unit) (Jan 2014)

Member of the International Organizing Committee: Asian Plant Science Conference, Nepal- Three Day International conference (November 2014)

Member of the International Organizing Committee: International Conference on Emerging Trends and Challenges in Science and Technology, Bangkok (November 2014)

**Member of the Advisory Board:** UGC sponsoredTwo Day National Seminar on Fungi in Biotechnology, SIES College, Mumbai and Mycological Society of India (Mumbai Unit) (November 2014).

**Organizing Secretary:** Two Day National Conference on 'New and Emerging Trends in Taxonomy NETBT 2015' (January 2015).

**Editor (Jt.) of Volume of Proceedings:** Two Day National Conference on 'New and Emerging Trends in Taxonomy NETBT 2015' ISBN 978-81-923628-2-3.

**Member of Organizing Committee:** State Level Conference on Women in Science and Science for women; Bandodkar College of Science (March 2015)

**Convener:** Regional Level Workshop on Global Challenges in Biotechnology; G.M.Momin Women's College, Bhiwandi, Dist. Thane (Aug 2015)

**Convener:** Regional Level Workshop on CAS and API: G.M.Momin Women's College, Bhiwandi, Dist. Thane (September 2015)

**Member of Organizing Committee:** National Level Conference on 'Fungal Diversity and Their Applications'; Guru Nanak College, Mumbai and MSI, Mumbai Unit (December 2015)

**Convener:** University of Mumbai Zonal Level Workshop on 'Sexual Harassment at Workplace and Related Issues', jointly organized in collaboration with University Women Development Cell, University of Mumbai (December 2015)

**Member of Advisory Committee:** International Conference on Ecosystem Services of Wetlands 'Ardrabhumi: 2016' organized by VPM's B.N.Bandodkar College of Science, Thane in collaboration with SACON, Mangrove Society of India, HOPE Nature Trust and Forest Dept. mangrove Cell, Govt. of Maharashtra.

**Convener** of National Seminar on Evolution of Scientific Terminology in Vernacular Languages-Marathi and Hindi jointly organized by G.M.Momin Women's College and Commission for Scientific and Technical Terminology, Ministry of Human Resource Development, Govt. of India, in G.M.Momin Women's College, Bhiwandi (October 2016)

**Member of the MSI (Mumbai Unit) organizing committee:** National Conference on 'Fungi from Diverse Habitats and their Biotechnological Applications' organized by Satish Pradhan Dnyanasadhana College, Thane and Mycological Society of India (Mumbai Unit) (December 2016)

**Convener:** National Seminar on 'Trends in Mysticism' organized by K.M.E. Society's G.M.Momin Women's College in collaboration with University of Mumbai (December 2016)

**Chairman,** National Conference on 'Wetlands for Disaster Risk Reduction' organized by K.M.E. Society's G.M.Momin Women's College in collaboration with University of Mumbai, Association of Teachers of Biological Sciences (ATBS), Paryavaran Dakshata Mandal and Enviro-Vigil (February 2017)

**Member of Organizing Committee** for Training Programme on 'Development of E-Content for Effective Teaching', organized by organized by K.M.E. Society's G.M.Momin Women's College (December 2017)

**Convener** of National Conference on 'Iqbal: Thoughts and Art' organized by K.M.E. Society's G.M.Momin Women's College in collaboration with University of Mumbai (December 2017)

**Convener** of National Conference on 'Emerging Trends in Mycotechnology' organized by K.M.E. Society's G.M.Momin Women's College in collaboration with University of Mumbai, Mycological Society of India MSI, and MSI (Mumbai Unit) (January 2018)

**Member** of the **National Advisory Committee** of Multidisciplinary International Conference on Green Earth: A Panoramic View organized by VPM's B.N.Bandodkar College of Science, Thane in collaboration with Birbal Sahni Institute of Palaeosciences, Lucknow, Bombay Natural History Society (BNHS), Mumbai and supported by CSIR, New Delhi (January 2018)

**Convener** of National Level Workshop on 'Lake Eco-System and Wetland' organized in collaboration with Maharashtra State Angling Association (MSAA), Naushad Ali Sarovar Samvardhini (NASS), Indian Association of Aquatic Biologists; at Dr. M.S.Kodarkar Field Station, Powai, Mumbai (January 2018)

**Member** of the **Advisory Panel** for National Conference on 'Advances in Biological Sciences' organized by Rizvi College of Arts, Science and Commerce, Mumbai (February 2018)

**Convener** of Seminar on Digital Marketing (February 2018)

**Convener** of State Level Workshop on 'Empowering Women through Education and Legal Awareness' organized in collaboration with Maharashtra State Commission for Women, University of Mumbai and UWDC (February 2018)

**Convener** of Three Days Training Programme on 'Water Quality Monitoring and Assessment of an Urban Lake' organized in collaboration with Maharashtra State Angling Association, Naushad Ali Sarovar Samvardhini, Indian Association of Aquatic Biologists; at Dr. M.S.Kodarkar Field Station, Powai, Mumbai (March 2018)

**Convener** of Training Workshop on 'IPR: Patent and its Filing' (August 2018)

**Convener** of International Workshop on 'Angling as a Sport Among Women' jointly organized by G.M.Momin Women's College, Maharashtra State Angling Association, Naushad Ali Sarovar Samvardhini and Indian Association of Aquatic Biologists under aegis of University of Mumbai at Powai Lake, Mumbai (December 2018)

**Convener** of Two Days National Symposium and Hands on Training on 'Foldscope-Magnify your Curiosity' under DBT Foldscope Project, Jointly organized by G. M. Momin Women's College and KIHE Society's Maharashtra College under aegis of University of Mumbai (September 2019)

**Convener** of National Symposium on Dot Bot: Emerging Trends in Information Technology jointly organized by Dept. of IT and IQAC under aegis of University of Mumbai and funded under Star College Scheme of DBT

**Convener** of Online National Workshop on Nano materials for Human Safety and Environment organized by Department of Physics (May 2020)

**Convener** of E-learning course on Basics of Oceanography organized by Department of Zoology in collaboration with Sindhu Swadhyaya Sanstha, University of Mumbai (June 2020)

**Convener** of Webinar on Manav: The Human Atlas Initiative in collaboration with IISER, Pune, DBT, Ministry of Science and Technology, NCCS and Systems (June 2020)

### M. Association with Scientific Societies:

- Asian Agri-History Foundation
- Association of Teachers of Biological Sciences
- Bioinfolet
- Biologists Forum of India- Fellow of the Society.
- Bioscience Discovery
- Bionano Frontier (Journal of Science and Technology)
- International Society of Science and Technology
- Botanical Society of India
- Journal of Maharashtra Agricultural Universities
- Maharashtra Pakshi Mitra
- Mycological Society of India
- Mycological Society of India (Mumbai Unit)- Executive Member
- Paryavaran Dakshata Mandal/ Envirovigil
- Society for Applied Biotechnology- Fellow of the Society.
- Society for Indian Human and Animal Mycologists (SIHAM)
- Society of Mycology and Plant Pathology
- The Indian Science Congress Association

#### N. Association with NGOs as Subject Expert:

- Greater Mumbai Science Teachers Association (Mumbai)
- Hariyali (Thane)
- Jidnyasa Trust (Thane)
- Rotary Club of Thane's 'Here on Project Environment' (HOPE)
- Scire Science (Kochi)

#### **Association with NGOs for Social Work:**

- American Joint Distribution Committee
- Enviro Vigil; Paryavaran Dakshata Mandal
- AHVA
- MAJLIS

#### O. Experience as Resource Person in Botany/ Mycology/ Rural Biotechnology/ Horticulture:

- D.G.Ruparel College, Mumbai
- Greater Mumbai Science Teachers Association, Mumbai
- Guru Nanak College, Mumbai
- Hariyali (Thane) Bhatsa River Parikrama (Expedition)
- Jidnyasa Trust (Thane) Guide for Summer Project
- KLE Society's Science and Commerce College, Kalamboli, Navi Mumbai
- Maharashtra College, Mumbai
- Maharshi Dayanand College, Parel, Mumbai
- Mycological Society of India (Mumbai unit)
- Rotary Club of Thane's 'Here on Project Environment' (HOPE)
- Ruia College, Mumbai
- Smt. Janakibai R Salvi College, Thane
- University of Mumbai
- Savitribai Phule Pune University Refresher course in Bio-science

### P. Experience as External Examiner in Examinations of University of Mumbai/ Referee:

- Conducted examinations in 36 Colleges as external examiner
- Swami Ramanand Teerth Marathwada University, Nanded
- Referee for M.Phil Dissertations- Swami Ramanand Teerth Marathwada University, Nanded
- Referee for Doctoral Thesis: Babasaheb Ambedkar Marathwada University, Aurangabad.

### Q. Experience as Convener/ Member of LICs/ CAS committees of University of Mumbai

• Visited 24 Colleges as Convener/ Member of LIC

### R. Conferences, Seminars, Symposia, Webinars and Workshops organized as Principal

• **58** Regional, State, National and International Level Conferences, Seminars, Symposia, Webinars and Workshops organized in G. M. Momin Women's College as its Principal during July 2015- July 2020

S.No.	Conference/ Seminar/ Symposium/ Workshop/ Activity/Training Programme	Year
1	Regional Level Workshop on 'Global Scenario in Biotechnology'	2015
2	Zonal Level Workshop on Awareness on Sexual Harassment of Women at Workplace (and Related Issues), collaboration with UWDC, University of Mumbai	2015
3	Regional Level Workshop on 'Career Advancement Scheme and Academic Performance Index for College Teachers'	2015
4	<b>National Seminar</b> on 'Evolution of Scientific Biological Terminology in Vernacular Languages Hindi and Marathi, in collaboration with Commission for Scientific and Technical Terminology, Ministry of Human Resource Development, Govt. Of India	2016
5	National Seminar on 'Trends in Mysticism' in association with University of Mumbai	2016
6	<b>National Symposium</b> on 'Challenges in Urdu Education' in association with KME Society of Thane District and National Council for Promotion of Urdu Language	2016
7	<b>National Conference</b> on 'Wetlands for Disaster Risk Reduction' in collaboration with Association of Teachers in Biological Sciences (ATBS), Paryavaran Dakshata Mandal, Enviro-Vigil, Salim Ali Centre for Ornithology and Natural History (SACON), Mangrove Society of India under the aegis of University of Mumbai	2017
8	Regional Level Workshop on Awareness on Sexual Harassment at Workplace (Prevention, Prohibition and Redressal) Act 2013, in asso. with Maharashtra State Commission for Women	2017
9	Regional Level Workshop on 'Working and Maintenance of Laboratory Instruments' under Star College Scheme of DBT	2017
10	Regional Level Workshop on Know Your Rights- Legal Rights for Muslim Women in collaboration with Majlis	2017
11	Zonal Level Workshop on Traffic Awareness in collaboration with Thane Police	2017
12	Regional Workshop on API 4th Amendment conducted by IQAC	2017
13	Intercollegiate workshop on Networking	2017
14	State level Workshop on 'NAAC Related Quality Culture Development'	2017
15	Training Workshop on 'Developing E-content for Effective Teaching'	2017
16	Workshop on Syllabus in Zoology in collaboration with University of Mumbai	2017
17	Workshop on Swatch Bharat, Clean Maharashtra and Clean Bhiwandi Abhiyaan organized by NSS unit and Bhiwandi Nizampur City Municipal Corporation BNCMC	2017
18	Workshop on Google Drive Operation	2017
19	<b>National Conference</b> on 'Iqbal: Thoughts and Art' in collaboration with University of Mumbai	2017
20	Workshop on Best Out of Waste	2017
21	Intercollegiate Workshop on Robotics	2017
22	<b>National Conference</b> on 'Emerging Trends in Mycotechnology' in collaboration with Mycological Society of India (MSI), MSI Mumbai Unit and University of Mumbai	2018
23	Intercollegiate Mind Training Workshop in collaboration with University of Mumbai and International Youth Fellowship	2018

24	Regional Workshop on Biostatistics under Star College Scheme of DBT	2018
25	National Level Workshop on 'Lake Eco-System' and Wetland' organized in collaboration	2018
	with Maharashtra State Angling Association (MSAA), Naushad Ali Sarovar Samvardhini	
	(NASS), Indian Association of Aquatic Biologists; at Dr. M.S.Kodarkar Field Station, Powai,	
26	Regional Level Seminar on Digital Marketing	2018
27	State Level Workshop on 'Empowerment of Women Through Education and Legal	2018
	Awareness' organized in association with Maharashtra State Commission for Women and	
•	University of Mumbai, Women Development Cell	2010
28	Three Days Training Programme on 'Water Quality Monitoring and Assessment of an Urban	2018
	Lake' organized in collaboration with Maharashtra State Angling Association, Naushad Ali	
	Sarovar Samvardhini, Indian Association of Aquatic Biologists; at Dr. M.S.Kodarkar Field Station, Powai, Mumbai	
29	Workshop on Professional Ethics at Work Place	2018
30	Regional Workshop on IPR and Filing of Patents	2018
31	District Level Workshop on Orientation for 13 <sup>th</sup> University Avishkar Research Convention in	2018
31	Collaboration with University of Mumbai	2010
32	Regional Workshop on 'Development of Hybrid Apps'	2018
33	International Workshop on 'Angling as a Sport among Women: A step towards Women	2018
	Empowerment' in collaboration with Maharashtra State Angling Association, Naushad Ali	
	Sarovar Samvardhini, Indian Association of Aquatic Biologists, All India Game Fishing	
	Association and University of Mumbai at Dr. M.S.Kodarkar Field Station, Powai, Mumbai	
34	Workshop on 'Know Your Rights' in collaboration with WDC and Majlis	2019
35	Regional Workshop on Maintenance of Quality in Higher Education and SSR Uploading	2019
36	2 days Regional Networking Workshop	2019
37	Workshop on ISO Audit	2019
38	District Level Workshop on Orientation for 14 <sup>th</sup> University Avishkar Research Convention in	2019
	Collaboration with University of Mumbai	
38	Regional Level Workshop on CAS and API for Teachers	2019
39	One Day State Level Seminar on Gender Awareness and Motivation in collaboration with	2019
40	University of Mumbai	2010
40	One Day Regional Level Workshop on 'Hybrid App Development' under Star College Scheme of DBT	2019
41	Two Days National Symposium and Hands on Training on 'Foldscope- Magnify your	2019
	Curiosity' (under DBT Foldscope Project) jointly organized with KIHE Society's Maharashtra	
	College, Mumbai under aegis of University of Mumbai	
42	One Day Workshop on Disaster Management	2019
43	Regional Level Workshop on RoboticsV4.0- Home Automation using Rasberry Pi	2019
44	Webinar BOLT IoT	2019
45	One Day State Level Awareness Workshop on ISO 9001:2015 and 21000:2018 (Bureau of	2019
	Indian Standards) organized by ISO committee	
46	One Day Training Programme on Cyber Security in collaboration with Quick Heal	2019
45	Foundation and Cyber Cell- Thane Police	2010
47	One Day State Level Seminar – Know Your Rights organized by WDC, ICC in collaboration	2019
40	with Majlis	2020
48	National Symposium on 'DotBot: Emerging Trends in Information Technology organized by	2020
49	Department of IT in collaboration with University of Mumbai and STAR DBT Online National Workshop on Nanomaterials for Human Safety and Environment	2020
50	National Awareness Quiz on COVID-19	2020
51	National Competition on Slogan Writing on Safety	2020
52	National Competition on Design of Digital Poster on Precautions againstCOVID-19	2020
53	National Quiz on Accountancy and Commerce	2020
54	National Mathematics Quiz	2020
55	National Quiz on World Sickle Cell Awareness Day 19 June	2020
56	National Quiz on Doctors Day	2020
57	4 Days National Learning Programme on Basics of Oceanography	2020
58	Manay: The Human Atlas Project in collaboration with IISER, Pune and NCCS (An initiative	2020
	of Ministry of Science and Technology, Govt. of India)	

### S. Popular Short Term Courses/ Diplomas introduced:

• Seventy three Skill Development and Value Added Certificate and Diploma courses introduced in Bhiwandi during July 2015- July 2020

No.	Course	Type
1	Aroma Candle Making	Short Course
2	Artificial Jewellery Designing and Marketing	Professional Course
3	Awareness Programme on Cyber Bullying	Workshop
4	Awareness on Heritage Structures	Guided Tour
5	Baking and Cake Decoration	Short Course
6	Basic Computers	Short Course
7	Basic Garden Designing and Landscaping	Short Course
8	Basic Course in Yoga	Diploma
9	Basic Robotics	Short Course
10	Basics and Handling of Compound Microscope	Short Course
11	Basics of Networking	Short Course
12	Basics in Programming	Short Course
13	Basics in Tissue Culture	Short Course
14	Beautician (Basic Orientation)	Short Course
15	Calligraphy	Diploma
16	Consumer Awareness Programme	Short Course
17	Creative Writing	Short Course
18	Designing of Basic Electronic Circuits	Short Course
19	Dry Herbarium Technique	Workshop
20	Embedded Programming with Arduino	Short Course
21		Short Course
22	English Speaking Course First Aid (Basic)	Short Course
		Short Course Short Course
23	Fruit and Vegetable Carving	
24	General Semantics	Short Course
25	Gift Wrapping	Short Course
26	Greeting Card Making	Short Course
27	Golden Tree Making	Short Course
28	Hands on Training on Different Techniques for separation of Proteins	Short Course
29	Hands on Training on Gel Electrophoresis	Short Course
30	Holy Quran and Urdu Literature	Short Course
31	Homemade Chocolates	Short Course
32	Home Scale Preparation of Fruit Jams	Short Course
33	Home Scale Preparation of Fruit Squashes and Syrups	Short Course
34	Ikebana and Flower Bouquets	Short Course
35	Innovative Baking and Cake Decoration	Short Course
36	Introduction to Aseptic Techniques	Short Course
37	Mehendi Art and Design	Professional Course
38	Mind Training Camp	Workshop
39	Moulding and Marketing of Chocolates	Short Course
40	News and Features Writing	Short Course
41	Networking	Short Course
42	Origami	Short Course
43	Personal Grooming	Short Course
44	Personality Development and Leadership Training Module I	Short Course
45	''—Module II	Short Course
46	''—Module III	Short Course
47	''—Module IV	Short Course
48	Power Point Presentations	Short Course
49	Preparation of Standard Chemical Solutions	Short Course
50	Photography for Beginners	Short Course
51	Pottery and Clay Sculpturing	Short Course

52	Professional Bottle Garden	Short Course
53	Professional Brick Garden	Short Course
54	Professional Terrarium	Short Course
55	Proficiency in English Language	Short Course
56	Project Writing and Presentation	Short Course
57	Self Defense and Karate	Short Course
58	Setting up of Aquarium	Short Course
59	Share Market-Functioning and Trading	Short Course
60	Solving Puzzles in Mathematics	Short Course
61	Stitching Course	Professional Course
62	Tally Course	Short Course
63	Tasawwuf (Mysticism) and Urdu Poetry	Short Course
64	Tissue Culture Techniques	Short Course
65	Vermicomposting	Short Course
66	Wire Flower Making	Professional Course
67	Why Mind Matters Matter	Short Course
68	Human Values	Short Course
69	Value Education & Professional Ethics	Short Course
70	Machine Learning, AI, Data Science	Short Course
71	Polymerase Chain Reaction	Short Course
72	SDS page	Short Course
73	Southern Blotting	Short Course

# T. Government Schemes and Financial Grants made available through Motivational Efforts (G.M.Momin Women's College) from July 2015- July 2020:

S.No	Scheme/ Financial Grant	Year
1	Star College Scheme of DBT, Ministry of Science of Technology	2016 onwards
2	Research Grants to teachers through UGC and University of Mumbai	2017
3	PFMS	2017 onwards
4	National Institutional Ranking Framework	2017 onwards
5	Grants from Maharashtra State Women's Commission	2018
6	Research Grant to teachers	2018
7	DBT Foldscope Grant through Department of Biotechnology, Ministry of Science and	2018
	Technology	
8	RUSA Grants for Infrastructure Development RUSA 2.0	2018
9	FIST 'O' Level Grant	2019
10	Research Grants to teachers	2019
11	Extension of Star College Scheme of DBT	2019
12	Research Grants to teachers	2020

# U. <u>Memorandum of Understanding (MoU) signed with other Institutes and International/ National NGOs:</u>

Twenty one MoUs signed for mutual cooperation from 2015-2020; Some MoU partners are:

B. N. Bandodkar College of Science	St. Xavier's College (Autonomous), Mumbai	
International multi-educational organization Gesa pro	Guru Nanak College, GTB Nagar	
Maharashtra State Angling Association (MSAA)	S.S. Devsey College, Wada	
Paryavaran Dakshata Mandal Envirovigil, NGO	Jahnvi Multi Foundation's Vande Mataram College	
Lok Raj Sanghatan	Swayam Siddhi College of Management and Research	
Yuvak Biradari (Bharat) National NGO	Maharashtra College, Mumbai	
Quick Heal Foundation	Allana Institute of Management Studies	
Aqsa Women's Degree College, Bhiwandi	Samadiya College, Bhiwandi	
AKI's Poona Institute of Management Sciences and Entrepreneurship, PIMSE, Pune		
Mahatma Education Society's Pillai College of Education and Research, New Panvel		

### V. Achievements brought about as Head of Institution in Bhiwandi (July 2015- July 2020)

No.	Achievement	Year
1	Brought college under umbrella of <b>Star College Scheme of DBT</b>	2016
1	Brought conege under uniorena of star conege scheme of bbr	2010
2	Brought funding under <u>RUSA 2.0</u>	2018
3	Brought funding under FIST 'O' Level grants	2019
4	Obtained Permanent Affiliation status for BMS Course	2019
5	Obtained ISO 9001:2015 Certification of Bureau of Indian Standards (BIS)	2019
6	Won BEQET President Award of National Centre for Quality Management	2019
7	Applied for NIRF Ranking 2017 onwards	2017
8	Academic Audits by eminent External Auditors conducted every year since 2016-17	2017
9	Two teams represented University of Mumbai for participation in Inter University Avishkar Research Convention at SRTM University Nanded	2017
10	Financial assessment and audit by Sr. Auditor, Govt. of Maharashtra for period 2000 to 2015-16 was completed.	2017
11	Government accepted proposal for bringing self financing commerce faculty under Aided Faculty	2017
12	Green Audit and Safety Audits conducted every year since 2018-19	2018
13	Team of two students reached and competed in semi-finals of All India Debate Competition organized by CII- Confederation of Indian Industry	2018
14	One teacher represented University of Mumbai in Inter University Avishkar Research Convention as Subject Expert	2018
15	One teacher represented University of Mumbai in Inter University Anveshan Research Convention as University Team Manager	2018
16	One team of students represented University of Mumbai and Participated in Inter University Avishkar Research Convention at Gadchiroli	2019
17	One team of students represented University of Mumbai in All India Inter University (West Zone) Anveshan Research Convention at Pacific Academy, Udaipur and won Bronze Medal	2019
18	One team of students represented University of Mumbai in Association of Indian Universities All India Inter University Anveshan Research Convention at Ganpat University, Mehsana, Gujarat	2019
19	One teacher was nominated as University Team Manager for All India Inter University Anveshan Research Convention at Ganpat University, Mehsana, Gujarat	2019
20	Obtained sanctions for 3 new aided posts & 1 lien post	2019
21	Cleared all cases of eligible staff for implementation of 7 <sup>th</sup> Pay Commission	2019
22	Service verification of eligible staff by Sr. Auditor, Govt. of Maharashtra was done	2019
23	Team of two students reached and competed in finals of All India Debate	2019
	Competition organized by CII- Confederation of Indian Industry 2019 on 'The India We Want'and won Second Prize	
24	Organized Maha-Walkathon in association with Government of Maharashtra	2019
25	Forty three students participated in 14 <sup>th</sup> Avishkar 2019 District Level Rounds One team selected for University Level Round	2019
26	College entered into theatre dramatics intercollegiate competitions for first time and swept all the prizes and awards with its entry 'Ek Kahani Aisi Bhi' in Bhiwandi Theatre Group	2019
27	Participation in Maha Model United Nations of Government of Maharashtra	2019
28	Five national level prizes won during Lock down	2020
29	Ten National Activities conducted online during Lock down (April -July2020)	2020
30	Six University Ranks and Rank Holders in last 5 years 2015-2020	2020
31	First Swatantraveer Sawarkar Gold Medal for First Rank in M.Sc. won by our student	2020

### W. New Research Guides Motivated and Recognized:

• Four New Research Guides were motivated and recognized by the University of Mumbai (2015-2020)

### X. Fulfillment of Social obligations (Giving Back to the Society):

- Association with NGOs for welfare of various strata of society and sustainable practices
- Sustained efforts to plough back gains into society for benefit of the needy
- Students taught are well settled in various walks of life and also giving back their best to society
- Consistent efforts and dedicated honest and sincere attempts to inculcate moral and ethical values in pupils along with their regular curriculum
- Conducting lectures on Personality Development, Leadership Development and Spiritual Development free of cost for students
- **Fifteen** NCC cadets have successfully taken up careers in Indian military, Paramilitary, security and police forces and many more are successfully placed in their respective fields

#### Y. Strong Points:

- Dedication, Determination and Perseverance
- Courage and Strong will
- Original approach
- Honesty and Integrity
- Transparency
- Leading from the Front
- Transformational Leadership
- Out of the Box Thinking and Strategic planning
- Strong spirit of Nationalism
- Experience in liaison with UGC, University, RUSA, Government bodies and officials
- Administrative experience of five years as Principal of G.M.Momin Women's College, Bhiwandi
- Administrative experience of 21 years as NCC Officer (Gazetted Post Central Government) of Jnanadweep