

Resume

Ramesh Kothari, Ph.D. (Microbiology)

Professor (Direct)
Head, Department of Biosciences
Coordinator (Institute of Biotechnology)
Saurashtra University, Rajkot-360005, Gujarat-India



Personal profile

- **Name:** Ramesh K. Kothari
- **Birth date:** January 10, 1971
- **Marital status:** Married
- **Designation** Professor (Direct) & Head
- **Institution:** UGC-CAS Department of Biosciences, Saurashtra University, Rajkot-5, Gujarat (INDIA)
- **Mobile:**+91-9428598941
- **E-mail:** kothari1971@gmail.com (Personal); rkkothari@sauuni.ac.in (Institutional)
- **Website :** www.rkkothari.in (Personal); www.saurashtrauniversity.edu (Institutional)

Education

- **Post-Doctoral Research:** University of Medicine & Dentistry of New Jersey (UMDNJ- Now Rutgers University), Newark, USA (2012)
- **Ph.D.** (Microbiology), Saurashtra University, Rajkot, INDIA (2003)
- **M.Sc.** (Microbiology), Saurashtra University, Rajkot, INDIA (1996)
- **B. Sc.** (Microbiology), Saurashtra University, Rajkot, INDIA (1994)
- **CES** (Environmental science), IGNOU, New Delhi, INDIA (2004)
- **CDM** (Disaster Management), IGNOU, New Delhi, INDIA (2004)
- **IPR** (Certificate course on Comprehensive Online Intellectual Property Rights (online-2020)
- Certificate course on Lessons from Ebola: Preventing the Next Pandemic online learning initiative of Harvard University (online-2020)

Research and Academics

- **Teaching and Research Experience:** 28 Yrs.
- **Research area:** Environmental Microbiology, Probiotics, Agricultural Microbiology
- **Research Publications:** 61 (Citations:1119); **h-Index:** 17 (all); **i10 Index:** 26 (all)
- **Research papers in the conference proceedings:** 13
- **Number of PhDs guided:** 18 (05 pursuing); **M.Phils.:**08; **M.Sc. Dissertation:**49 (05 pursuing)
- **Number of research projects completed:** **Major:** 04; **Minor:** 01;
- **Number of projects completed on e-Content developments:** 03
- **Patents published:** 02
- **Book published:** 04
- **Book chapters:** 12
- **Conference: presentation (Oral &Poster)/ attended:** **International:** 35; **National:**115; **State:** 05
- **Professional training:** 20
- **Short-term courses – Workshops-Seminars - Symposia organised:** 10
- **Plenary talks:** 02
- **Invited talks:** 44
- **Genome Sequenced: Virus:** 01; **Bacteria:** 08
- **Awards:** 04

Recognitions

- **Nodal officer** for NEP2020 implementation @ Saurashtra University, Rajkot (February 2022 – till date)
- **Coordinator**, Alumni Association of Saurashtra University (AASU) @ Saurashtra University, Rajkot (2019 - till date)
- **Coordinator**, Institution's Innovation Council (IIC) @ Saurashtra University, Rajkot (January 2022 – till date)
- **Chairman**, Institutional Student Grievance Redressal Committee (ISGRC) @ Saurashtra University, Rajkot (February 2022 – till date)
- **Member**, Institutional Development Plan (IDP) of Saurashtra University, Rajkot (October 2022- till date)
- **Nodal officer**, Grievance Redressal for Science Faculty, GCAS admission Cell, Saurashtra University, Rajkot (2024)
- **Coordinator (Science Faculty)**, GCAS admission Cell, Saurashtra University, Rajkot (2024)
- **Member**, Technical Committee for Climate change projects, Climate change department, Government of Gujarat
- **Member Secretary**, Institutional Biosafety Committee (IBSC), Department of Biosciences, Saurashtra University, Rajkot, Gujarat and Member (IBSC) Department of Biotechnology, Junagadh Agricultural University, Junagadh, Gujarat
- **Academic counsellor**, Indira Gandhi National Open University (IGNOU), New Delhi
- **Member**, Project Review Committee, National Science Centre, Poland
- **Member**, Project Review Committee, National Fund for Scientific and Technological Research (FONDECYT), Government of Chile.
- **Member**, Board of Studies of Life Sciences @BKNMU, Junagadh
- **Member**, Science Faculty @BKNMU, Junagadh
- **Member**, Board of Studies for Life Sciences @ IITE, Gandhinagar
- **Member**, Board of Studies of Microbiology @Darshan University, Rajkot
- **Member**, Academic Planning Board @ Baba Saheb Ambedkar Open University (BAOU), Ahmedabad
- **Editorial Board Member for international research journals (05)**
- **Peer reviewer for international research journals (21)**
- **Member**, RDC panel for Ph.D. @R.K. University, Rajkot
- **Member**, Board of Biotechnology, Microbiology, Bioinformatics @ Saurashtra University, Rajkot
- **Member & other than the chairman**, Board of Microbiology, Saurashtra University, Rajkot (2011-2014)
- **Member**, Ad-hoc-board of studies for M.Phil, Natural Resource Management, Saurashtra University, Rajkot
- **Member**, Ad-hoc Board of Studies, Wild Life Institute of India (WII), Dehradun

Administrative experience

- **Head**, Department of Biosciences, Saurashtra University, Rajkot-5, Gujarat (INDIA) (10.01.2023 onwards)
- **Assessor**, National Assessment and Accreditation Council (NAAC), UGC, Govt of India
- **Coordinator** of Institute of Biotechnology, Department of Biosciences, Saurashtra University, Rajkot (2017 – till date)
- **Coordinator** of National Education Policy (NEP2020) implementation, Saurashtra University, Rajkot
- **Director** of Research and Development Cell, Saurashtra University, Rajkot (As directed by UGC, Govt of India)
- **Coordinator** of National Innovation and Startup Policy (NISP) (As directed by Ministry of Education's Innovation Cell, Govt of India)
- **Coordinator** of Research For Resurgence Foundation (RFRF), Nagpur), Saurashtra University, Rajkot
- **Chairman**, Institutional Student Grievance Redressal Committee, Saurashtra University, Rajkot (As directed by UGC, Govt of India)
- **Coordinator** of Innovation Activity in IIC council of Saurashtra University, Rajkot

- **Member** of Committee for Ph.D. Entrance Test, Saurashtra University, Rajkot (2019, 2020, 2021, 2022 and 2023)
- **Member** of Committee for Gau Krishi Vidya Centre, Saurashtra University, Rajkot (March 2023-till date)
- **Vice Chancellor Nominee**, Centre of Excellence, NFDD, at Saurashtra University, Rajkot
- **Member** of IQAC, Saurashtra University, Rajkot (From 2022- till date)
- **Member** of IQAC, Babasaheb Ambedkar Open University, Ahmedabad (2017-2019)
- **Member** of IQAC, Christ Institute, Rajkot (2004-2014)
- **Member** of a core team of IQAC during NAAC peer team visit at Saurashtra University, Rajkot (2014)
- **Head** of Department of Microbiology, Christ Institute, Rajkot (2004-2014)
- **An officer on Special Duty**, Office of the Vice-Chancellor, Saurashtra University, Rajkot (2012-2014)

Membership: Professional and social organisations

- **Member**, Technical Committee for Climate Change Projects, Gujarat
- **Member**, Society for Microbiology, UK
- **Member**: American Society for Microbiologists (ASM), USA
- **Senior Member**: Institute of Research Engineers & Doctors (IRED), USA
- **Founder Member**: Swedish and South Asian Network” (SASNET) on Fermented Food
- **Life Member**: Microbiologists Society of India (MSI) (MS/LM/634)
- **Life Member**: Association of Microbiologists of India (AMI)
- **Life Member**: Biotechnological Research Society of India (BRSI)
- **Life Member**: Society for Science and Environment (SSE)
- **Life Member**: Forum on Higher Education (HEF), Mumbai
- **Life member**: Indian Society of Cell Biology (ISCB)
- **Member**: DAC, Rajkot, Ministry of Non-Conv. Energy Sources, Govt. of India

Countries visited for academic and research pursuits.

- USA
- United Kingdom
- The Netherlands
- Switzerland
- Australia
- Japan
- France
- Germany
- UAE

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