

Bio-Data

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Academic Qualifications (UG-PG-Research-Specialized Course)

Examination	Name of the Board	Year of Passing	Division/Class/Grade	Special optional Subject
SSC	Divisional Board Aurangabad (Shri. M.S. Jain H.S.)	1999	II	Mar. Hin. Eng. Math. Sci. Soci. Sci
HSC	Divisional Board Aurangabad	2001	II	Mar. Eng. Hist. Pol. Sci. Soci. Psy.
B.A.	Dr. B.A.M.U. Aurangabad	2004	II	Marathi, History, Geography
M.A.	Dr. B.A.M.U. Aurangabad	2006	I (II Topper)	Geography
M.Phil.	North Maharashtra University, Jalgaon	2009	I	Geography
Ph.D.	North Maharashtra University, Jalgaon	2018	I	Geography (Spl: Urban Geography)
Specialized Course				
NNRMS	Indian Space Research Organization (ISRO) Indian Institute of remote Sensing, Dehradun	2017	I	Urban and Regional Studies
NRDMS (DST-L1)	Department of Science and Technology, Ministry of Earth Science, Government of India	2019	I	Geospatial Technology

Research Degree(s)

Degrees	Title	Date of award	University
M.Phil.	Impact of Urbanization on Landuse and Land Values in Jalna City of Maharashtra State	16/04/2009	North Maharashtra University, Jalgaon
Ph.D.	Geographical Analysis of Urban Growth, Landuse and land Values in Aurangabad City of Maharashtra State	31/03/2018	KBC North Maharashtra University, Jalgaon

Posts held at the institution (Teaching Experience: 14 Yr. 2 Months)

Designation	Department	Date Actual Holding	
		From	To
Assistant Professor	Geography	01/07/2009	30/06/2022
Associate Professor	Geography	01/07/2022	To till the date

Completed Specialized Trainings as Trainee Officer

Course	Name of the Organizing Institute	Year of Passing
EM-Remote Sensing	Indian Space Research Organization (ISRO) National Remote Sensing Centre, Hyderabad	2015
BHUVAN (OT)	Indian Space Research Organization (ISRO) National Remote Sensing Centre, Hyderabad	2016
Training of Trainers	Rajiv Gandhi National Institute of Youth Development, Sriperumbudur. Government of India	2016

Field of Specialization under the Subject / Discipline

a) Urban Geography, Remote Sensing, GIS / Geospatial Technology

Member of Board of Studies:

Sr. No.	Subject	Institute	Duration	
1	Geography	Pratap College Amalner, Dist Jalgaon (Autonomous)	01-07-2019	30-06-2022
2	Geography	Pratap College Amalner, Dist Jalgaon (Autonomous)	01-07-2022	To till the date

Research Projects Completed:

Sr. No.	Title of Project	Sponsored Agency	Date of Completion	Grant Received (Rs.)
1	Change Detection Analysis of Land Use / Land Cover of Jalna City Using Remotely Sensed Data	University Grants Commission	29-03-2019	163300

Awards:

Sr. No.	Title of Award	Awarding Institute	Date of Award
1	Appreciation Certificate for Promoting Geospatial Technology	ISRO-Indian Institute of Remote Sensing, Dehradun	Feb-2018
2	Young Researcher Award	Institute of Scholar, Bengaluru	April-2022
3	Best Employee Award	Shri Bankatswami Mahavidyalay, Beed	May-2022
4	Nation Builder Award	Rotary Club of Beed Midtown	Sept-2023

Institutional Responsibilities:

Sr. No.	Responsibilities	Working From Year
1	Coordinator, ISRO-IIRS DLP Centre	2015
2	Coordinator, Internal Quality Assurance Cell	2018
3	Director, Research and development Cell	2022
4	Coordinator, Academic and Administrative Audit	2018
5	Coordinator, UGC – Swayam Portal	2020
6	Coordinator, Avishkar Cell	2016
7	Programme Officer, National Service Scheme	2013

Member of Professional Bodies

Sr. No.	Professional Body	Role /Membership
1	Indian Society of Remote Sensing (ISRS)	Life Member
2	Institute of Indian Geographer (IIG)	Life Member
3	National Association of Geographer India (NAGI)	Life Member
4	Maharashtra Bhoogolshashtra Parishad (MBP)	Life Member
5	Ankushrao Tope Alumni Foundation (Regd.)	Vice-President
6	Maharashtra State Padmashali Employees Association	Beed District President
7	Shri Markandeya Pratishthan Beed (Regd.)	President
8	Akhil Bharata Padmashali Sangam (ABPS)	Member

Completed Computer Education/Courses :

Examination	Name of the Board	Year of Passing	Division/Class/ Grade	Special optional Subject
Basic Computer	University Grants Commission Scheme, JES College, Jalna	2003	A+	Basic Computer
Basic Computer Hardware	Government Poly-Technical Institute, Jalna	2003	I	Computer Hardware
AutoCAD	Bostan Institute, Dhule	2006	A	Geographical Mapping
MS-CIT	MSBTE, Mumbai	2018	A	Basic Computer

Invited lectures as Resource Person and Keynote Speaker in Conferences/ Training

Sr. No	Title of Presentation in Academic Session	Title of Conference/ Seminar	Name of Organizer	Date	Level
1	उद्योजगता आणि कौशल्य विकास (मेक इन इंडिया)	उद्योजगता आणि विकास कार्यशाळा	Dr. B.A.M.U. Aurangabad and Swa. Sawarkar Mahavidyalaya, Beed	09-09-2016	University / College
2	Geography Day	Geography Day	Kalikadevi College, Shirur Kasar Dist. Beed	17-10-2017	University / College
3	Remote Sensing Application in Urban and Regional Planning	ISTE-STTP Application of Remote Sensing and GIS in Disaster Management: Response, Recovery and Reconstruction	Pillai HOC College of Engineering and Technology Panvel, Mumbai	09-01-2017	National
4	Browsing Satellite Data and Digital Image Processing Start-up Procedure	ISTE-STTP Application of Remote Sensing and GIS in Disaster Management: Response, Recovery and Reconstruction	Pillai HOC College of Engineering and Technology Panvel, Mumbai	10-01-2017	National
5	Modern Technology and Youth	NSS Camp	KSK College Camp at Pimpalwadi Dist. Beed	16-01-2018	University / College
6	Innovation & Research Development	Atal Tinkering Laboratory	Somalwar College, Nagpur	13-01-2018	University / College
7	Emerging Science and Technology	Science and Technology for Sustainable Development	Dept. of Biology Vasant College, Kaij	20-02-2018	University / College
8	Geospatial Technologies	UGC Sponsored One Day Conference on Fundamentals of GIS, GPS and Remote Sensing	Walchand College of Arts, Science, solapur	23-02-2018	National
9	Technological Advances in Geography	Geography Day	Milliya Arts, Science & Management Science College, Beed (MS)	14-01-2018	University / College
10	Remote Sensing and Career Opportunities in Geospatial Technologies	One Day Workshop on RS GIS	Dnyandeo Mohekar College Kalamb Dist. Osmanabad	28-12-2018	University / College
11	Remote Sensing and Career Opportunities in Geospatial Technologies	Geography Day Celebration	Maharashtra Udaygiri College, Udgir Dist. Latur	21-01-2019	University / College
12	Emerging Technologies in Geography and Career Opportunities	Vasundhara Geography Association Inauguration	Ankushrao Tope College, Jalna	24-09-2019	University / College
13	Importance of Ozone Day	Ozone Day	Milliya Arts, Science & Management Science College, Beed (MS)	28-09-2019	University / College
14	Role of Remote Sensing Technology in Geography Research and Disaster management	National Webinar on Role of Remote Sensing Technology in Geography Research and Disaster management	Uran College of Commerce and Arts, Uran Dist Raigad Maharashtra Sate	19-06-2020	National
15	Application of Geospatial Technology in Geographical Study	National Webinar Application of Geospatial Technology in Geographical Study	Moreshwar Arts, Commerce and Science College, Bhokardan Dist. Jalna	28-07-2020	National
16	Role of Satellite Remote Sensing in Geographical Study	National Webinar Role of Satellite Remote Sensing and GIS in Geographical Study	Shri. Santaji Arts & Science College, Palandur (Chau.) Tq. Lakhani, Dist Bhandara. (MS)	07-08-2020	National
17	Fundamental Of Remote Sensing	AICTE Sponsored STTP	AISSMS Engineering College, Pune	05-12-2020	National
18	Remote Sensing Data Acquisition	AICTE Sponsored STTP	AISSMS Engineering College, Pune	11-12-2020	National
19	Application of Remote Sensing in Civil Engineering	AICTE Sponsored STTP	AISSMS Engineering College, Pune	14-12-2020	National
21	Importance of Geography Day	Geography Day	Milliya Arts, Science and management Science	16-01-2021	University / College

			College, Beed		
22	Space Mission and Geospatial Technology	Astronomical Club	ZPHS, Khokarmoha, Tq. Shirur Kasar Dist. Beed	06-01-2021	University / College
23	Role of Geospatial Technology in Geography	National Webinar on The New Era in Geography: Geoinformatics	Shri S.I. Patil Arts, G.B. Patel Science and STKVS Commerce College, Shahada Dist. Nandurbar	13-02-2021	National
24	Remote Sensing and It's Application in Civil Engineering	Remote Sensing and It's Application in Civil Engineering	Department of Civil Engineering, Pimpri Chinchavad College of Engineering and Research	09-03-2021	University / College
25	Career Opportunities in Geography	Career Opportunities in Geography	Vasantrao Naik Government Institute of Arts and Social Sciences, Nagpur	22-06-2021	University / College
26	Fundamentals of Remote Sensing and its Application in Geography	Lecture Under MoU Signed	Maharashtra Udaygiri Mahavidyalaya, Udgir Dist. Latur	03-01-2022	University / College
27	Role of Satellite Remote Sensing, GIS and GNSS in Geographical Studies	National Webinar	Milliya Arts, Science and Management Science College, Beed	27-01-2022	National
28	Geospatial Technology	Science Association Science Day Celebration	Mrs. K.S.K. College, Beed (MS)	28-02-2022	University / College
29	Invited Lecture on Opportunities in Geospatial Technology	National Webinar Opportunities in Geospatial Technology	Pratap College (Autonomous) Amalner, Dist. Jalgaon	08-05-2022	National
30	Application of Geospatial Technology in Social Sciences Lect-1	Pre-PhD Course Work 2022	UGC-HRDC Dr. B.A.M.U. Aurangabad	08-09-2022	National
31	Application of Geospatial Technology in Social Sciences Lect-2	Pre-PhD Course Work 2022	UGC-HRDC Dr. B.A.M.U. Aurangabad	08-09-2022	National
32	Sustainable Economic Development	Two Days national Conference on Sustainable Economic Development	Sant Dnyaneshwar College, Soygaon, Dist Aurangabad	15-09-2022	National
33	Application of Geospatial Technology in Disaster Management and Decision Support System	National Webinar on Application of Geospatial Technology in Disaster Management and Decision Support System	Janvikar Mahavidyalaya, Bansarola	02-11-2022	National
34	Geospatial Technology and Its Application Lect-1	Faculty Induction Programme	UGC-HRDC Dr. B.A.M.U. Aurangabad	19-12-2022	National
35	Geospatial Technology and Its Application Lect-2	Faculty Induction Programme	UGC-HRDC Dr. B.A.M.U. Aurangabad	19-12-2022	National
36	Importance of Geospatial Technology in Geographical Studies	Invited Lecture	MSS's Ankushrao Tope College, Jalna	23-12-2022	University / College
37	Climate Change and Its Effects on Humanity	Geography	Sw. Sawarkar College, Beed	17-01-2023	University / College
38	Fundamentals of Remote Sensing and Its Application	RUSA Sponsored Three Day Workshop on Application of Geoinformatic Techniques in Geography	Rayat Education Society's Karmaveer Bhaurao Patil College (Autonomous) Pandharpur Dist. Solapur	23-03-2023	National
39	Hand on Training Browsing Satellite Data and Digital Image Processing with Change Detection Analysis	RUSA Sponsored Three Day Workshop on Application of Geoinformatic Techniques in Geography	Rayat Education Society's Karmaveer Bhaurao Patil College (Autonomous) Pandharpur Dist. Solapur	23-03-2023	National
40	Introduction of Geospatial Technology	Faculty Induction Programme	UGC-HRDC Dr. B.A.M.U. Aurangabad	25-07-2023	National
41	Application of Geospatial Technology	Faculty Induction Programme	UGC-HRDC Dr. B.A.M.U. Aurangabad	25-07-2023	National
42	Ozone Depletion Causes and Effect	Ozone Day	Milliya Arts, Science and Management Science College, Beed	16-09-2023	University / College

Research Papers Presented in National and International Conferences

Sr. No	Title of Presentation in Academic Session	Title of Conference/ Seminar	Name of Organizer	Year	Level
1	A Comparative Study of Population and land Use of Jalna City	State Level Seminar On Sustainable Development and Agriculture and Environment	Maharashtra Bhoogolshatra Parishad, Pune at Pratap College Amalner	2007	State
2	A Study of Changing Land Values in Jalna City of Maharashtra State	International Conference and XXXII Indian Geographers Meet	Institute of Indian Geographer (IIG) at University of Rajasthan, Jaipur	2011	International
3	A Study of Landuse Pattern in Jalna City Using Satellite Images	National Seminar on Remote Sensing and Its Application in Geography	M.S.S. Arts, Comm. And Science College, Jalna	2011	
4	A Study of Urban Growth and Land Values in Aurangabad City of Maharashtra State	International Conference and XXXII Indian Geographers Meet	Institute of Indian Geographer (IIG) at University of Tripura Agartala	2011	International
5	Impact of Urbanization on Water Recourses	National Conference on Water Resources	Jamkhed College, Jamkhed	2011	National
6	Climate Change an Environmental Challenges	International Conference on Tourism Resource & Development	Deccan Geographical Society and Seth J.N. Paliwala College, Raigad	2012	International
7	Change Detection Analysis of Land Use/ Land Cover of Aurangabad City: Using Remotely Sensed Data	National Seminar on Application of Remote Sensing & Geographical Information System in Geographical research	Dr. Babasaheb Ambedkar Marathwada University, Aurangabd	2015	National
9	बीड शहरातील पूर प्रवण क्षेत्राचे भौगोलिक विश्लेषण आणि शाश्वत जल व्यवस्थापन	MBP Annual Conference on Development of Smart City: Impact and Transformation Due to Urbanisation	Dhanwate National College, Nagpur	2018	International
10	A Study of Communication and Transport Facilities in Aurangabad City	XIII DGSII International Conference on Sustainable Rural Development – Geospatial Solution	Bangalore University, Bengaluru	2018	International
11	Application of Geospatial Technology for Land Use/ Land Cover Analysis and Change Detection Study of Thiruvananthapuram City	The Deccan Geographical Society of India XVI International Geography Online Conference	Aryabhata Knowledge University, Patana	2022	International

Courses Coordinated as Coordinator, ISRO-IIRS Network Institute

Name of the Course	Course Duration	Beneficiary /Target Participants
Geospatial Technologies for Urban Planning	11 Feb to 15 Mar 2016	Town Planners, Department of Town Planning, Beed District
Remote Sensing and GIS Application in Carbon Forestry	16 Feb to 10 Mar 2017	Forest Officers, Department of Forest, Beed District
UAV Remote Sensing Application	03-07-2017 to 07-07-2017	Town Planners, Department of Town Planning, Beed District
Hyperspectral Remote Sensing and its Application	19-02-2018 to 13-03-2018	UG and PG Students

Participated in HRDC Orientation / Refresher Course / FDP/ MOOC / Training Courses attended so far:

<i>2009 to 2014 (Academic Level 10 to 11)</i>			
Name of the Course/ Summer School	Place	Duration	Sponsoring Agency
Orientation Course	UGC-HRDC H.P. University, Shimla	03/09/2012 to 29/09/2012 (4 Weeks)	UGC
Refresher Course in Disaster Management	UGC-HRDC Rajasthan University, Jaipur	17/02/2014 to 08/03/2014 (3 Weeks)	UGC

2014-2019 (Academic Level 11 to 12)			
Name of the Course/ Summer School	Place	Duration	Sponsoring Agency
Emerging Trends in Remote Sensing	Indian Space Research Organization National Remote Sensing Centre, (ISRO-NRSC) Hyderabad	20/04/2015 to 01/05/2015 (2 Weeks)	ISRO
Orientation Course	Empanelled Training Institute, Ahmednagar College, (ETI) Ahmednagar	08/08/2016 to 14/08/2016 (1 Week)	Ministry of Youth Affairs & Sports
TOT Training of Trainers on LISTEN	Rajiv Gandhi National Institute of Youth Development (RGNIYD) Shriperumbudur, Tamilnadu	13/12/2016 to 17/12/2016 (1Week)	Ministry of Youth Affairs & Sports
ISRO-NNRMS Urban Regional Studies	Indian Space Research Organization Indian Institute of Remote Sensing, (ISRO-IIRS) Dehradun	01/05/2017 to 23/06/2017 (8 Weeks)	ISRO
Refresher Course in Geography	UGC-HRDC Gorakhpur University, Gorakhpur	08/02/2019 to 28/02/2019 (3 Weeks)	UGC
Summer School (ID- Refresher Course)	UGC-HRDC G.N.D. University, Amritsar, Punjab	18/06/2019 to 08/07/2019 (3 Weeks)	UGC
2019-2022 (Academic Level 12 to 13A)			
Name of the Course/ Summer School	Place	Duration	Sponsoring Agency
FDP (Swayam) Remote Sensing and Digital Image Processing	NPTEL-AICTE (Swayam) Online (IIT Roorkee)	Aug-Oct 2019 (8 Weeks)	Ministry of HRD, Govt. of India
NRDMS-DST-L1 Winter School on Geospatial Technology	Tata Institute of Social Sciences Department of Disaster Management	03/12/2019 to 24/12/2019 (3 Weeks)	Department of Science and Technology, Govt. of India
FDP (Online) ICT Tools for Effective Teaching Learning	Swami Ramanand Tirth Marathwada University, Nanded	11/05/2020 to 16/05/2020 (1 Weeks)	SRTMU, Nanded
FDP (Online) Managing Online Classes & Co- creating MOOCS 2.0	Teaching Learning Centre (TLC), Ramanujan College University of Delhi	18/05/2020 to 03/06/2020 (2 Weeks)	PMMMNMTT Ministry of HRD
FDP (Online) Comprehensive e- Learning to e-Training guide for Administrative Work	Teaching Learning Centre (TLC), Ramanujan College University of Delhi	25/05/2020 to 05/06/2020 (2 Weeks)	PMMMNMTT Ministry of HRD
FDP (Online) Open Source Tools for Research	Teaching Learning Centre (TLC), Ramanujan College University of Delhi	08/06/2020 to 14/06/2020 (2 Weeks)	PMMMNMTT Ministry of HRD

Research Papers Publication

https://scholar.google.com/citations?view_op=list_works&hl=en&hl=en&user=u72G7aYAAAAJ

<u>TITLE</u>	<u>YEAR</u>
<u>Change Detection Analysis of Land Use/Land Cover of Jalna City Using Remotely Sensed Data</u> PR Konka Ayushi International Interdisciplinary Research Journal (AIIRJ) 3 (IV)	2019

A Study of Population Growth and Density in Aurangabad City

2021

- P Konka
Cosmos Multidisciplinary Research E-Journal 6 (ISSUE XII), 48-57
- Application of Geospatial Technology in Change Detection Analysis of Land Cover/Land Use of Aurangabad City 2009-2019 2021
- PR Konka
Aayushi International Interdisciplinary Research Journal (AIIRJ) 96 (1), 1-7
Application of Urban Landuse Models to Aurangabad City 2021
K P.R.
Cosmos Multidisciplinary Research E-Journal 6 (ISSUE II), 226-232
- Spatio-temporal changes in Land Values within Aurangabad City, Maharashtra 2021
PR Konka
- Change Detection Analysis of Land Use/Land Cover of Jalna City Using Remotely Sensed Data: 1998-20088 2019
PR Konka
- CHANGE DETECTION ANALYSIS OF LAND USE / LAND COVER OF AURANGABAD CITY USING REMOTELY SENSED DATA 2018
PR Konka, PK Patil
Maharashtra Bhugolshastra Sanshodhan Patrika 35 (2), 32-42
- Change Detection Analysis of Land Use/Land Cover of Jalna City Using Remotely Sensed Data: 1998-2008 2018
PR Konka
CMRJ 3 (I), 26-30
- CAUSES AND EFFECT OF CLIMATE CHANGE 2018
PR Konka, K Nagarajan
Chronicle of Humanities and Cultural Studies 4 (2), 32-35
- बीड शहरातील प्र प्रवण क्षेत्राचे भौगोलिक विश्लेषण आणि शाश्वत जल व्यवस्थापन 2018
PR Konka, SM More
Vidyawarta International Multilingual Research Journal 2 (II), 168-175
- A STUDY OF CHRONOLOGICAL GROWTH OF AURANGABAD CITY WITH THE HELP OF GEOSPATIAL TECHNOLOGY 2018
PR Konka, PK Patil
Vision Research Journal for Geography & Geology 7 (XIII), 7-20
- URBAN SPRAWL OF URBAN AGGLOMERATION OF AANAND-VALLABH VIDYA NAGAR-KARAMSAD USING GEOSPATIAL TECHNOLOGY" 2018
PR Konka, AV Talmale, MP Mankari
Maharashtra Bhugolshastra Sanshodhan Patrika 35 (I), 61-76
- GEOGRAPHICAL ANALYSIS OF AMENITIES AND FACILITIES IN JALNA CITY OF MAHARASHTRA STATE 2017
PR Konka, PK Patil
Aayushi International Interdisciplinary Research Journal (AIIRJ) 4 (VI), 24-35
- A STUDY OF URBAN GROWTH AND LAND USE IN AURANGABAD CITY OF MAHARASHTRA STATE (INDIA) 2013
PKP PR Konka
Social Growth 3 (V), 22-32
- A STUDY OF CHANGING LAND VALUES IN JALNA CITY OF MAHARASHTRA STATE (1981-2007) 2012
PR Konka, PK Patil
Vision Research Journal for Geography & Geology 1 (II), 33-46

Application of Geospatial Technology for Land Use/Land Cover Analysis and Change
Detection Study of Thiruvananthapuram City 1981

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DYNAMICS OF URBAN LAND VALUES IN INDIA 2022

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75 YEARS OF INDEPENDENCE OF INDIA: OPPORTUNITIES AND CHALLENGES, 85



Dr. Prakash Rajeshyam Konka
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