

BRIEF BIO-DATA
(for OU IQAC 2017-2022)



Prof. A. BALA KISHAN

L.L.B., M.Sc., Ph.D.

Professor of Geography &
Former Dean, Faculty of Science
University College of Science

Osmania University
Hyderabad – 500 007
Telangana State

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(Brief Bio-Data for OU IQAC 2017-2022)

Name: Prof. A. BALA KISHAN

Father's Name: (Late) Laxmi Rajam

Designation: **Professor of Geography**

Administrative positions Held:

- (1) **DEAN**
Faculty of Science,
(from 30-06-2021 to 30-06-2023)
- (2) **Chairman,**
Board of Studies,
Dept of Geography,
O U (from 05-05-2021 to 05-05-2023)
- (3) **Head,**
Dept of Geography,
Osmania University,
Hyderabad – 500007, Telangana
(From 30-03-2019 to 30-03-2021)
- (4) **Director,**
UGC-HRDC,
(Academic Staff College)
Osmania University, Hyderabad.
(From: 5-11-15 to 15-04-2019)
- (5) **Director,**
Centre for Indian Ocean Studies,
Osmania University, Hyderabad
(From 2-08-2017 to 25-07-2018)

Academic Qualifications: B.Sc (BZC) M.Sc Geography,
LLB, PG Dip in Geog. Cartography.
PhD (Environmental Geography)
All from Osmania University

Place of Birth: **Jagtial** (Dist).
(Earlier in Karimnagar Dist)
Telangana State, INDIA

Date of appointment as Lecturer: 13-1-1992
 Asst. Prof. (Sel. Gr) 13-1-2003
 Associate Professor 22-09-2006
 Professor: 13-01-2009

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prof.balakishan9909@gmail.com

- Books Published:
1. "Environmental Problems of Industrial Slums"
 Bala Kishan Abhishek Publications, Hyderabad, 2007.
 ISBN: 978-81-921848-0-7
 2. "Land Suitability Study of Soil Morphological pattern
 for Sustainable Crops Using GIS / RS in Nalgonda
 District, Telangana." Balduri Harish, Prof. A. Bala
 kishan and Ravi Ande., Good writers Publishing,
 New Delhi-110075. ISBN: 978-93-94596-03-0, 2022.
 3. "Usage and Impact of E – resources
 Special Libraries of Hyderabad"
 E.L. Vanaja, Bala Kishan (Editor)
 Good writers Publishing, New Delhi – 110075.
 ISBN: 978-93-94596-63-4, 2022.

Associate Editor: (1) "Indian Ocean Digest," a Bi-Annual Journal
 Published by the Centre for Indian Ocean
 Studies, Osmania University, Hyderabad.

Associate Editor: (2) "India- Asia" a Bi-Annual News Letter
 Published by the Institute of Asian Studies,
 Hyderabad.

Editor: "Recent Trends in Chemical Sciences &
 Technology" (Published during
 the RC in Chemistry) March, 2018

Hon-Editor: "Sahitha" (Telugu Poetry Book, Published
 during the RC in Telugu) 12, July, 2018

Co-contributor: "Annotated Bibliography on Indian Ocean
 Region" Kalinga Publishers, New Delhi,
 1998.

Teaching & Research Experience: 32 years

PhD's Awarded:

1. Konda Chandrashekharn: Geotechnical study of Water Shed Management : A Case Study of Nakrekal Mandal, Nalgonda District, Telangana State, India, Ref.No: 43075, 10-06-2022.
2. E. Sandhya: Sustainable Land And Water Resources Development in Hyderabad, Ref.No: 43089, 23-06-2022
3. Ravi Chinapaka : Irrigation and Agricultural Pattern in Papannapet Mandal, Medak District, Telangana, India, Ref.No: 43115, 05-07-2022
4. Nagelli Venkateshwarlu: Change in Landuse, Irrigation and cropping pattern in Jagtial Revenue Division of Telangana state: Geographical study, Ref.No: 43191, 01-08-2022.
5. Yedavelli Saidulu: Dvelopment in Miryalaguda Mandal of Nalgonda District of Telangana – A Geogrphical Study, Ref.No: 43199, 03-08-2022
6. Srinivas: Environmental Health Problems in Urban Areas : A Case Study of Hyderabad, Ref.No: 43200, 03-08-2022

Papers Published:

1. Impact of COVID-19 Pandemic on Environmental Awareness: A Case Study of Hyderabad City, [in](#) Advances in Geographical and Environmental Sciences, Springer Nature, Harish Balduri and & A. Bala Kishan in Temporal and Spatial Environmental Impact of the COVID-19 Pandemic, Editors, Mohd Akhter Ali & M. Kamraju Series Editors: Yukio Himiyama, Hokkaido University of Education, Asahikawa, Hokkaido, Japan, Subhash Anand, Department of Geography, University of Delhi, ISSN 2198-3542 ISSN 2198-3550 (electronic) ISBN: 978 - 981-99-1934-5, Print ISBN: 978-981-99-1933-8 Singapore Pte Ltd. 2023.
2. Advancements in Renewable Energy Technologies: An Indian Perspective

Dr. Mohd Akhter Ali, Prof A. Bala Kishan and M. Kamraju, in Deccan Geographer, Volume. 60, Number. 4, December, 2022, ISSN-0011-7269i, pp. 199-217.

3. Sustainable Urban Development Strategies for Slum Upgrading and Environmental Improvement using Material Science Technology, A. Bala Kishan, Mohd Akhter Ali, M. Kamraju , ASEAN Journal for Science and Engineering in Materials 1(2) (2022) 107-116, First available online 03 May 2022, Publication Date 01 Sep 2022, Pp. 107-116.
4. Covid-19 Diagnosis and Treatment Prediction Based on Deep Learning, Dr. M. Shalini, Prof. A. Bala Kishan and Dr. E.L. Vanaja, in Harvest (an International Multidisciplinary Research Journal, E-ISSN:2582-9866, volume;II, Issue:III, July-Sept. 2022, pp.49-56.
5. Application of Remote Sensing and GIS in Agriculture of Nalgonda District, Telangana State, Balduri Harish and A. Bala Kishan, International Journal of Science and Research (IJSR) ISSN:2319-7064, SJIF (2022):7,942, Vol.11, Issue 5 May 2022, pp, 712-724.
6. A Study of Severity of Aridity in Mahaboobnagar and Nalgonda districts in Telangana, India, A.V. Shashikala, A. Bala Kishan, M.S. Sudarshana Saha and Rama B., International Journal for Research in Engineering Application and Management. (IJREAM V0810583028) (UGC Approved Journal) ISSN: 2454-9150, Impact Factor: 6,466, Vol. 08, Issue: 05, Aug. 2022 pp. 37-61.
7. Urban Forestry and its Role in Regulating Cities Environment : A Study Of Hyderabad City Prof. A. Bla kishan, International Journal of Research and Analytical Reviews IJRAR, pp, 23-29 June 2019, Vol.6, Issue 2. www.ijrar.org (E-ISSN 2348-1269,P-ISSN2349-5138)
8. Environmental Impacts of Urban Growth from an Integrated Dynamic Perspective: A Study of Hyderabad, Telangana State, India, by Prof. A. Bala kishan, Dr. Mohd. Akhter Ali, M. Kamaraju, International Journal for Research in Engineering Application and Management. (IJREAM) (UGC Approved Journal) ISSN :2454-9150,Vol-05, Issue-02, May 2019, pp.265-273.
9. Identification of the Ground water Potential Zones Using Geo-Spatial Technologies: A Case study of Kotpally Watershed in Vikarabad District, Telangana State, Chandrashekhar Konda, A. Bala kishan, Siva Pratap and Mohd. Akhter Ali.s International Journal of Research and Analytical

Reviews, 2020, IJRAR` June 2020, Vol.7, Issue 2. pp.192-203
www.ijrar.org (E-ISSN 2348-1269, P-ISSN2349-5138)

10. Spatial Temporal Analysis of Air Quality in GHMC Area of Hyderabad-A GIS Approach by A. Srinivas, Prof. A. Bala Kishan and Dr. T. Pratigna, Globus Cosmos, Journal of Engineering and Technology, A referred Research Journal, ISSN: 2231-4210, Vol. 11/No.2/ July-December 2021. (10-12-2021) pp 27-31.
11. A Geospatial Study of Urban Floods in Hyderabad City, Mousumi Hazari, Dr. Shruti Kanga, A. Bala kishan, International Journal of Science and Research, IJSR, ISSN 2319-7064, SJIF (2022):7,942, Volume 11, Issue 7, July 2022, www.ijsr.net , pp. 811-816.
12. How to Avoid Rejection of Research Paper by Journals, Dr T. Siva Prathap, Dr Mohd Akhter Ali, M. Kamraju & Dr. A Bala Kishan, IJRAR March 2019, Volume 6, Issue 1 www.ijrar.org (E-ISSN 2348-1269, P-ISSN 2349-5138) IJRAR19J3700 International Journal of Research and Analytical Reviews (IJRAR) www.ijrar.org pp. 732 -738.
13. Impact of Urban Growth on Land Use and Land Cover in Hyderabad City, Prof. A. Bala Kishan, Dr. M.A Ali, Kamraju, in Journal of Emerging Technologies and Innovative Research (JETIR 1905945), ISSN – 2349-5162), www.jetir.org, May 2019, Volume 6, Issue 5, pp. 308-316.
14. Library Attendance Management System by Face Recognition Using Deep Learning, M.Shalini, A. Bala Kishan & E.L. Vanaja, Journal of Advances in Library and Information Science, July 2022, PP.329-335 ISSN:2277-2219 .
15. Status of River Water Quality in Goa: A Geographical Review, P.R. Morkar and Bala Kishan, Sustainable Climate Action and Water Management, Advances in Geographical and Environmental Sciences, Eds, R.K Mishra et al (eds.), IGU-UGI, Springer Nature Singapore pvt. Ltd, 2021 pp139-153.
16. General Land Use and Land Cover & Remote Sensing of Study Area of Nalgonda District, Telangana, India, Harish Balduri and & A. Bala Kishan, International Journal of Research and Analytical Reviews IJRAR, Oct 2022, [ISSN 2348-1269](http://www.ijrar.org), [PP. 533-539](http://www.ijrar.org),

17. Urban and Rural Environment, A. Bala Kishan, International Research in Social Sciences, K.L.N Murthy (Ed), ISBN: 978-82847-31-1, R.K Books, New Delhi, 2020, pp. 165-186

Administrative Experience:

- Served as the Dean, Faculty of Sciences, Osmania University, Hyderabad. (from 30-06-2021 to 30-06-2023)
- Served as the Director, UGC-HRDC, (formerly known as Academic Staff College) Osmania University, from 5-11-2015 to 15-4-2019. (wide OU orders No: MR.374/379/87/Adm.III Dated: 3-11-2015)
- Served as the Director, Centre for Indian Ocean Studies, (UGC-CIOS), Osmania University, Hyderabad. From 2-08-2015 to 15-4-2019. (wide OU orders No: MR.275/64/77/Adm.III Dated: 31-07-2017)
- Served as The Head, Dept of Geography, Osmania University, Hyderabad from 30th March, 2019 to 30th March 2021.
- Served as The Chairman, Board of Studies, Dept of Geography, Osmania University, Hyderabad (from 05-05-2021 to 05-05-2023)

International Conference Attended and Paper Presented:

- Attended 8th UGIT's International Conference on "Natural Disaster Management-Geospatial Solutions" Jointly Organised by Union of Geographic Information Technologists, Dept. of Geography, Bangalore University and India and Indian Culture (ICC), at ICC, Kuala Lumpur, Malaysia on November 11-12, 2019

Workshops Attended / Participated:

- Work shop on "Training for Teachers" Organised by the UGC, New Delhi, at Indian Institute of Science Education and Research, Pune, Maharashtra, from 27-29 March, 2019.
- Workshop on Academic Administrators at the UGC-HRDC, Osmania University, from 3-10-2019 to 5-10-2019.

Seminars/ Workshops Organised:

- CO-Convener for Two Day Workshop: DST-PURSE- II Sponsored Workshop on "Crowdsourcing and Cloud GIS", Organised in Dept Of Geography, Osmania University, Hyderabad, on 23rd & 24th December, 2021.
- Chairman, International conference on "Challenges of Future Earth, Human, Social, and Economic Sustainability", Dec. 1-3, 2022, Dept. of Geography, Osmania University. (n collaboration with IIG, Pune)
- Organised one Day Teachers Workshop Organised on "Effective Mapping and its Application" on 30th October 2021 at University College of Science, Osmania University.
- Organised World Forest Day on 21st March 2021 in Dept Of Geography, Osmania University, Hyderabad.
- Organised World Water Day on 22nd March 2021 in Dept Of Geography, Osmania University, Hyderabad.
- Organised World Meteorological Day on 23rd March 2021 in Dept Of Geography, Osmania University, Hyderabad.
- Multi Disciplinary International Conference on "Cultural, Urban & Environmental Landscapes: Geographical Perspectives, Organised in the Dept Of Geography, Osmania University, Hyderabad, on 8- 9 February, 2021.
- One day workshop on "International Mother Earth Day – 2019, organised in the Dept of Geography on 22nd April, 2019, in connection with the International Earth Day Celebrations.

Guest Lectures Organised:

- Special Lecture on 'Nanotechnology: Opportunities and Challenges" by Prof Chennupati Jagadish, (Reciepent of Australian Highest Civilian Award), Distinguished Professor, Research School of Physics and Engineering, The Australian National University, Canberra, Australia, on 9th January, 2019.
- A Guest Lecture on "Importance of Peace & Non violence During Times of Unrest" by Mr. Tushar Gandhi (the great grandson of Mahatma Gandhi) on 24th December, 2019.

Invited/ Guest Lectures:

- Attended as Resource person and delivered a Special lecture at the Two Day Workshop on "Indian GPS-NavIC and its Future Applications" organized by Department of Geoinformatics, Telangana University and Dept. of Electronics and Communication Engg. UCE, Osmania University on 22-4-2022
- Delivered a special Lecture on 1-2-2019 to the participants of "Refresher Course in Gender Sensitization" as a Chief guest at UGC-HRDC, Marathwada University, Aurangabad, Maharashtra.
- Attended as Chief Guest and delivered a special lecture at the Inaugural Function on 167th Orientation Programme on 1-1-2018, at UGC-HRDC, PUNE University.
- Have been invited as Chief Guest and delivered a special lecture at the Inaugural Function of the 167th Orientation Program on 1st October 2018, held at UGC-HRDC, Savitribai Phule University, Pune.
- Have been invited as a Special Guest and addressed at the "Faculty Development Program for UG Teachers: A Re-Oriented to the Restructured CBCS Curriculum" organised by the Dept of Chemistry, OU on the 13th December, 2018.
- Have been invited as as a Special Guest and delivered a special lecture at the valedictory ceremony of a State Level Seminar on "Development of Tourism Industry in Karimnagar District" (sponsored by Telangana Tourism Dept) held on 25-01-2017 at Govt Degree and PG College for Women, Karimnagar.
- Have been invited as the Chief Guest and delivered a key note lecture during the inauguration of its 4th Orientation program at the UGC-HRDC, Moulana Azaad National Urdu University (MANUU), Hyderabad on 04-01-2018, for the Valedictory Programme of Orientation Course.
- Special invited lecture entitled: "Pilgrimage Centres in Telangana: Prospects for Sustainable Tourism" presented at the International Symposium organised at the Dr. Rammahohar Lohia Avadh University, Ayodhya between 23-26th October, 2018, conducted by the Asian Cultural Landscape Association (ACLA)
- Have been invited as a Special Guest to give a talk on "Scope and Challenges in Promotion of Tourism in Northern Telangana" in Seminar entitled "Tourism Promotion in Telangana State with special Reference to Karimnagar District" on 2^{5th} January, 2017 conducted in Govt. Degree & P.G College for Women, Karimnagar. The program was organised by Tourism News.

- Have been invited and delivered a special lecture to the Orientation Program participants of UGC-HRDC, Lucknow University on 26th October, 2018.

Other Honors, Achievements and Recognisations:

- Have been invited as Selection Committee Member for Promotions under UGC-CAS in Geography at Karnataka University Dharwad on 14th June, 2018. wide No: 1146/55/92/Adm.I-2, Dated 21-07-2018.
- Received Global Peace Award-2019 by Global Peace Foundation, Hyderabad on 21st September 2019
- Have been elected as executive member of National Association of Geographers India (NAGI).
- Have been elected as the Vice-Chairman (South India), of National Association of Geographers India (NAGI).at the NAGI Executive Meeting held at Sagar University, Madhya Pradesh.
- Delivered a special lecture at the Australia - Telangana State Association, Sydney in connection with the Osmania University Centenary Celebrations held in Sydney, Australia on 18th Nov. 2017.
- Have been invited as a Special Guest and delivered a special lecture at the Program organised by the Telangana Citizen's Council during Mother Theresa Anniversary Celebrations, organised at Hyderabad on 26th August 2018.
- Have been invited as Guest of Honour to address the Silver Jubilee Celebrations of Central Govt. Pensioners Forum, held on 26th Feb. 2019 at Railway Kalyana Mandapam, Chilakalguda, Secunderabad.

Memberships and Associations:

- Life Member, Indian Science Congress (ISC)
- Life Member, Indian National Cartographers Association (INCA)
- Life Member, National Association of Geographers India (NAGI)
- Life Member, Osmania Graduates Association (OGA)
- Life Member, Exhibition Society, Hyderabad
- Life Member, Economic Committee, Hyderabad.
- Life Member, Osmania Alumni Association (OAA)
- Life Member, Indian Red Cross Association (IRCA).

- Life Member, Institute of Asian Studies (IAS).
- Life Member, American Studies Research Centre (ASRC)
- Life Member, The Indian Geographical Society, (IGS)
- Life Member, Deccan Geographical Society, (DGS)
- Life Member, Malkajgiri Consumers Association (MCA)
- Have been nominated as Joint Convener, of the Lay-out & Site Development Sub-committee for the year 2017-18 for conducting the 78th All India Industrial Exhibition, wide Ref No: ES/AIIE/90/17 dated 10-11-2017.
- Have been nominated as a Member, Reception Sub-committee for the year 2017-18 for conducting the 78th All India Industrial Exhibition, wide Ref No: ES/92/17 dated 13-11-2017
- Have been elected as Managing Committee Member, Osmania Graduates Association.
- Have been elected as Vice-Chairman-2, Indian National Cartographic Association, Hyderabad Branch, during the elections held on 24th April, 2019.
- Have been nominated as Joint Convener, for Prize and Awards Sub - committee for the year 2022 for conducting the 81st All India Industrial Exhibition,
- Have been elected as the Chairman, Indian National Cartographic Association (INCA), Hyderabad Branch.

Countries Visited

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| • USA | • Malaysia |
| • United Kingdom | • Nepal |
| • Australia | • Singapore |
| • Sri Lanka | |