## Faculty Profile Department of Geoinformatics

Name: Designation:	Dr. Kiran Jalem Assistant Professor	
Additional role/ responsibility: Educational Qualification:	Teaching Geoinformatics & Disaster Management Subjects to UG, PG & PhD Students of Central University of Jharkhand, Ranchi  1. Ph.D. in Geo-Engineering 2. M.Tech. in Remote Sensing	
Awards/ recognition:	<ol> <li>B.E. in Civil Engineering</li> <li>GATE 1997</li> <li>TOEFL 1999</li> <li>Received letter of appreciation from first founding Vice Chancellor of Central University of Jharkhand for working tersely as a team member in Stage, Pandal, Light. Water, Maintenance etc. Committee for AKHRA-2013 Tribal India Festival.</li> <li>Received letter of appreciation from Executive Director, NIDM, New Delhi for the efforts made as a Working Group Member in formulating the Model Course Curriculums on "Disaster Risk Reduction &amp; Management" for Undergraduate &amp; Postgraduate level courses in the year 2021 to run these courses across the nation as per the mandate of UGC</li> <li>Received Cash Award prize of Rs. 10,000/- for winning prize and a certificate of recognition during the Observance of International Women's Day event organized by NIDM on 08 March 2024 at Dr. Ambedkar International Centre, Janpath, New Delhi for inclusion of my entry as Best practice titled "Mushroom Cultivation: An Adaptation Strategy for Climate Resilience and Empowerment of Rural Women in Bihar, India in the Compendium on 'women's role in Disaster Risk Management"</li> </ol>	
Area of Interest:	<ol> <li>Geospatial Technology &amp; Its Applications</li> <li>Disaster Management</li> <li>Rural Development</li> <li>Geo-Engineering</li> <li>Civil Engineering</li> </ol>	

Courses Taught:	<ol> <li>Skill Enhancement Course – FGTA</li> <li>UGC Mandated Course – Disaster Management</li> <li>Diploma in Geoinformatics</li> <li>Integrated M.Tech. in Geoinformatics</li> <li>M.Sc. in Geoinformatics</li> <li>Ph.D. in Geoinformatics</li> </ol>
Contact:	9835596500, 9440342501
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#### **Brief introduction:**

Dr. Kiran Jalem has done his Bachelor's Degree in Civil Engineering, Master's Degree in Remote Sensing and PhD in Geo-Engineering from Andhra University, Visakhapatnamand presently he has been working as an Assistant Professor in Department of Geoinformatics with Central University of Jharkhand, Ranchi since 2012.

Dr. Kiran Jalem is a Disaster Management Professional having 24 plus years of experience, which includes Industrial, Scientific, Research, Engineering, Teaching & Training etc. As an Assistant Professor with Shri Krishna Institute of Public Administration (SKIPA), Ranchi, Govt. of Jharkhand under the Non Plan Scheme of Ministry of Home Affairs, Govt. of India had conducted several Training Programs on Disaster Management at SKIPA, Ranchi in collaboration with NIDM, NDMA, MHA, Govt. of India and Govt. of Jharkhand. Also, worked abroad for a year in Gulf, Middle East, Dubai, UAE in Oil Sector. Dr. Kiran Jalem worked as a faculty with the Ministry of Rural Development, Government of India apex institute, National Institute of Rural Development and Panchayati Raj on deputation for three years from 2019 to 2022.

Dr. Kiran Jalem is a Trainer on Disaster Management, Trainer on Gender Issues & Gender Budgeting and a Certified Trainer on Direct Trainer Skills (DTS) and Design of Training (DoT) by DoPT, Govt. of India & Thames University, London.

Dr. Kiran Jalem has written a book on "Financial Markets, Financial Institutions and Financial Services" based on UGC prescribed syllabi adopted and followed by Indian Universities Under Choice Based Credit System (CBCS), published several book chapters and articles in journals of national and international repute and successfully completed many Short Course Trainings, Advanced Certificate Courses & DST Sponsored Training Courses etc. during his career.

# Administrative responsibilities (with active period):

- 1. Acted as Assistant Registrar (I/C), Central University of Jharkhand, Ranchi during 22-27 March 2024.
- 2. Acted as Head (I/C), Centre for Research, Training Coordination & Networking (CRTCN), National Institute of Rural Development & Panchayati Raj (NIRDPR), Hyderabad from June 2019 to April 2021.
- **3.** Acted as Head (I/C) for DGI, CUJ, Ranchi from 21st November 2016 to 28th November 2016 and from 24th February 2018 to 2nd March 2018 respectively.
- **4.** Acted as Head (I/C) for Disaster Management Centre of SKIPA, Ranchi from May 2007 to December 2012.

Collaboration:	NIDM, NDMA, MHA, NIRDPR, Govt. of India and Govt. of Jharkhand		
Articles Published/ Accepted:	Year wise: Projects details, Research publications etc. Project (Completed)  1. Kiran Jalem (Co-PI) received a research Grant of Rs. 8,82,500/- from NIRDPR, MoRD, Gol for the project titled "Exploring the Role of Gram Panchayat in Community Based Disaster Management: A comparative study in Kerala and Odisha" (PFMS Scheme Code: 0820, Major Head: P0038; Duration 1 year (2021-2022); Status: Completed).		
	Patent 1. Nil		
	Research publications: 9		
	Articles in Journals (Published/ Accepted)		
	1) Santosh Kumar, Dr. Bijay Singh, Dr. Sharad Tiwari and <b>Dr. Kiran Jalem</b> ( <b>2022</b> ). Geospatial Mapping of Geotourism Hotspots in Latehar District, Jharkhand, The Indian Mining & Engineering Journal, Vol. 61, No.07, pp.30-36, ISSN: 0019-5944, July 2022, <b>Indexing</b> : UGC (20912).		
	2) Dr. Hemalatha Ramakrishnan, Dr. Niranjan Sahoo, <b>Dr Kiran Jalem</b> , Dr. Keyurkumar M Nayak, Dr. Vanisree Ramanathan and Dr. M. Christopher (2022). Influence of Technology and It's Impact on Urban Migration Productive Capacity, Journal of Contemporary Issues in Business and Government (C-Category Journal), Vol. 28, No. 04, 2022, P-ISSN: 2204-1990; E-ISSN: 1323-6903, DOI: 10.47750/cibg.2022.28.04.0014, May 2022, pp. 197-212, <b>Indexing:</b> <i>Scopus, ESCI Web of Science</i> .		
	3) Dr. Bhupinder Pal Singh Chahal, Mrs. Vaishali prakash, Dr. Vijayalaxmi G. Nemmaniwar, Dr. Krity Gulati Mehra, <b>Dr. Kiran Jalem</b> and Dr. S. Radhakrishnan ( <b>2022</b> ). Effect of E-Word of Mouth on Brand Equity and Intention to Purchase: A Study on Green Products in The Retail Sector, Journal of Positive School Psychology, Vol.6, No.4, pp: 9917–9924, ISSN: 2717-7564 (Online), May 2022, <b>Indexing:</b> <i>Scopus, EBSCO</i> .		
	4) <b>Kiran Jalem</b> and Suraj Kumar Singh, ( <b>2018</b> ). Water Harvesting through Interbasin Transfer Technique for part of Visakhapatnam Urban Area using Geo-Spatial Technology, Environment & We An International Journal of Science & Technology, ISSN: 0975-7112 (Print), ISSN: 0975-7120 (Online), Vol. 13(1), pp. 79-91. <b>Indexing</b> : UGC.		
	5) Divya Kumari and <b>Kiran Jalem</b> ( <b>2018</b> ). Coal Mining Dynamics at Kuju, Bhurkunda and Khalari Coal Field Areas Over Temporal Years 1991 to 2016 using Geospatial Technology, International Journal of Creative Research Thoughts (IJCRT), Vol. 6, Issue, 2, pp. 335-347, April 2018 (ISSN: 2320-2882), UGC Approved Journal No:49023 (18).		
	6) <b>Kiran Jalem</b> , Venkateswara Rao V and Rambabu K ( <b>2017</b> ). Vertical Electrical Sounding For Groundwater Exploration For Part of Visakhapatnam Urban Area, Andhra Pradesh, India, International Journal of Recent Scientific Research Vol. 8, Issue, 7, pp. 18723-18733, July, 2017, DOI: http://dx.doi.org/10.24327/ijrsr.2017.0807.0556 (ISSN: 0976-5051).		

- 7) K. Jalem (**2016**). Development of Water Resources for Micro Watershed at Chinamushidiwada Village in Visakhapatnam, Andhra Pradesh, India, Journal of Civil & Environmental Engineering, 2016, 6: 258, DOI: 10.4172/2165-784X.1000258 (ISSN: 2165-784X), pp.258-268.
- 8) Kiran Jalem (**2012**). Role of Tanks in Irrigation Sector, Shodarnav, 2(26), 123-129, 2012 (ISSN: 0975-5281)
- 9) Kiran Jalem and A.K. Singh (2010), Village Information System (Vis) Development of Village Economy through Space Technology, Disaster & Development, 4(2) (ISSN: 0973-6700), pp. 91-111.

#### **Books and Book Chapters (Published/ Accepted)**

#### **Book:**

Book Published Based on UGC prescribed syllabi Adopted/Followed by Indian Universities Under Choice Based Credit System (CBCS), authored by Sarika R Lohana, Kanchan Naidu, Kiran Jalem, and Swati Sharma (2023), published by New Century Publications, New Delhi, (ISBN: 978-81-7708-552-5 & 9788177085518), Book Title "Financial Markets, Financial Institutions and Financial Services" Copyright: © 2023.

#### **Book Chapters:**

- Rajesh Kumar and Kiran Jalem (2023). Assessment of Urban Expansion of Jaipur City and Its Impact on UHI with respect to LST using Geoinformatics, edited by Dr. A. Simhachalam, Er. S.K. Ghosh, Global Publishing House (India), ISBN: 978-93-95606-33-2.
- Kiran Jalem (2023). Traditional Knowledge System as a Potential Tool for Addressing Environmental Crisis and Guaranteeing Sustainability – The Case of Water Management Initiatives in the Bero Block, Ranchi, Jharkhand, India, edited by Rajesh Kumar Sinha, published by Delta Book World, New Delhi, ISBN: 978-81-959111-1-0.
- Subrat Kumar Mishra and Kiran Jalem (2021). Distress and Destitution of widow after the death of a farmer, edited by Manas Ranjan Debata, Saroj Kumar Dash, and Amita Kumar Patra, published by Director, SIRD&PR, Govt. of Odisha, ISBN: 978-93-5457-825-0.
- Dipti Ladli, Kanhaiya Lal, Kiran Jalem, and Avinash Kumar Ranjan (2020). Synergy
  of Satellite-Derived Drought Indices for Agricultural Drought Quantification and Yield
  Prediction, edited by Shruti Kanga, Varun Narayan Mishra, Suraj Kumar Singh, IGI
  Global publishing, USA, ISBN: 978-1-79985-027-4.
- Kiran Jalem and Subrat Kumar Mishra (2021). Climate Resilient Housing-An alternate option to cope with natural disasters: A study in FANI cyclonic storm affected areas of Odisha, edited by Suraj Kumar Singh-Suresh, Shruti Kanga and Varun Narayan Mishra, published by Scrivener Publishing LLC, ISBN: 9781119687160.
- Kiran Jalem (2019). Geohydrological Investigation Using Vertical Electrical Sounding at Chinamushidiwada Village in Visakhapatnam, Andhra Pradesh, India, edited by Dr. Ajai Singh, published in Apple Academic CRC Press, a Taylor & Francis Group, ISBN: 978-1-77188-746-5.
- 7. Kiran Jalem (2018). Geospatial study on River course shifting of the Ganges and its impact in Indian neighboring countries, Nepal & Bangladesh A case study in blocks I & II of Raghunathganj and Lagola block of Murshidabad district, West Bengal, India, edited by Dr. Bibhuti Bhusan Biswas, published by Indu Book Services, New Delhi,

ISBN: 978-93-85754-17-2.

8. **Kiran Jalem** and Ramakrishnan M (**2018**). Land Resource, Sustainability and Traditional Knowledge: An Example from Indigenous Community in Jharkhand, edited by M Ramakrishnan, K.M. Anil, S Mahalakshmi, Rajaravivarma and Arshad Vettukattil, published by Progressive Publications, Calicut, Kerala, ISBN: 978-93-84638-69-6.

### Seminar/Worksh op/Conference/F DP Participation:

- Participated as a Resource Person and represented Jharkhand in the Regional Conference on Vulnerability, Challenges and Best Practices in Disaster Management held during the 15<sup>th</sup> Foundation day celebration of Bihar State Disaster Management Authority (BSDMA) on 8 November 2022 at Patna, Bihar.
- Successfully completed the 'NGP-DST Winter School on Geospatial Technologies (Level 1) conducted online from 15 Nov. to 09 Dec. 2021 by Multidisciplinary Center for Geoinformatics, Delhi Technological University, New Delhi, India and supported by National Geospatial Program-Department of Science and Technology, Government of India, New Delhi with Grade 'A'.
- 3. Participated in Online International Training Workshop on "Achieving Sustainable Development Goals (SDGs): Financial Inclusion and Rural Transformation" organized by BARD, Cumilla, Bangladesh from 04–13 October 2021 (e-certificate ID: AARDO/BARD/ 4 13 Oct. 2021/1479).
- Participated in Online Program on "National Workshop on Covid19 Children A Rural Perspective", organized by National Institute of Disaster Management (NIDM), Ministry of Home Affairs, Govt. of India in collaboration with Child Right and You on 02 Sep 2021 (Certificate ID: /165387).
- 5. Participated in Online Faculty Development Program on "Research Methodology in Rural Development" Conducted by NIRDPR-NERC, India from 21.06.2021 to 25.06.2021 (CERTIFICATE ID: 9MDPHE-CE000455).
- 6. Participated in the Online International Symposium on "IoT and ML for Ecosystem Restoration & Multi-Hazard Resilience (ISIM 2021)", held from 5-9 June 2021.
- 7. Participated in one day Online e-Symposium on "National Education Policy 2020 and Teacher Education" organized by Department of Education, Central University of Jharkhand, Ranchi on 17th October 2020.
- 8. Participated in International Virtual Workshop on "Recent Advancement in Astrophysics and Cosmology" from 12-13 October 2020 (Monday & Tuesday at 10:30 A.M. to 3:00 P.M.), organised by P.G. Department of Physics, Tata College, Chaibasa (Kolhan University, Chaibasa), West Singhbhum, Jharkhand, India 833202 (Certificate ID: TCC/PHY/INTW/107).
- 9. Participated in 5-Days Online "Faculty Development Program: Teachers' Training on Disaster Management" organized by National Institute of Disaster Management (NIDM), Ministry of Home Affairs, Govt. of India in collaboration with Pondicherry University from 21-25 September (Certificate ID: 1019589).
- 10. Participated in One Week Online Faculty Development Program on "Moodle Learning Management System" under PMMMNMTT, MHRD, Gov. of India, Organized by Jamshedpur Women's College, Jamshedpur in collaboration with Spoken Tutorial, IIIT Mumbai from 19-25 September 2020.
- Participated in One day Virtual Symposium on "Earth Resources Management in Current Scenario", organized by Centre for Climate Change & Water Research, Suresh Gyan Vihar University, Jaipur, Rajasthan on 5 September 2020 (Certificate ID XC9CNA-CE000308).

- 12. Participated in One Week Online Faculty Development Program on "LATEX" Conducted by Jamshedpur Women's College in collaboration with Spoke tutorial, IIT Bombay from 13 19 July 2020.
- 13. Participated in 4 Day HEL Industry Faculty Development Program held at Asia Plateau, IoFC, Panchgani, Pune from 27 30 January 2020.
- 14. Presented a Paper on "Climate Resilient Housing an Alternate Option to cope with Natural Disasters: A Study in Fani Cyclonic Storm Affected Areas of Odisha" in 6th Annual International Conference on "Recent Perspectives on Climate Change & Sustainable Development (RPCSD 2019)", Organised by Suresh Gyan Vihar University, held during November 08-10, 2019 in Jaipur, Rajasthan.
- 15. Participated in National Workshops on Convergence between SIRDs, SRLMs & Department of PRIs from 23-25 September 2019 and SRLM-SIRD-PR Department for Effective PRI-SHG Convergence on 27 September 2019 at NASC, IARI, PUSA Campus, New Delhi.
- Participated in One Week National Workshop on Participatory Training Methodology for Facilitating Change at NIRDPR, Hyderabad from 03 – 07 September 2019.
- 17. Participated in 3 Day National Workshop on Introduction to Monitoring & Evaluation at NIRDPR, Hyderabad from 27 29 August 2019.
- 18. Presented a Paper on "Traditional Knowledge System as a Potential tool for Addressing Environmental Crisis and Guaranteeing Sustainability – The Case of Water Management Initiatives in the Bero Block, Ranchi, India" in "International Conference on Environmental Challenges and Sustainability (ICECS 2018)", Organised by School of Natural Resource Management, held during 31st October 2018 - 02nd November, 2018 in Central University of Jharkhand, Ranchi.
- 19. Presented a Paper on "Water Harvesting through Inter-basin Transfer Technique for part of Visakhapatnam Urban Area using Geo-Spatial Technology" in 5th Annual Convention on "Climate Change & Water Research (C3W) 2018", Organised by Suresh Gyan Vihar University, held during February 09-11, 2018 in Jaipur, Rajasthan.
- 20. Participated and Presented a Paper on "Geo-hydrological Investigation using Vertical Electrical Sounding at Chinamushidiwada Village in Visakhapatnam, Andhra Pradesh, India" in International Conference on "Water and Waste Water Management & Modelling (ICWWMM-2018)", Organised by Centre for Water Engineering & Management, CUJ, Ranchi held during January 16 17, 2018 at CUJ, Ranchi.
- 21. Presented a Paper on "Land Resource, Sustainability and Traditional Knowledge: An Example from Jharkhand" in National Seminar on "Contemporary Studies in Folklore" held from 2 4, January 2018 at Calicut University, Kerala.
- 22. Participated and Presented a Paper on "Geospatial study on River course shifting of the Ganges and its impact in Indian neighboring countries, Nepal & Bangladesh A case study in blocks I & II of Raghunathganj and Lagola block of Murshidabad district, West Bengal, India" in International Seminar on "Internal Changes in South Asia: Challenges and Opportunities", Organised by Centre for International Relations School of Humanities and Social Sciences, Central University of Jharkhand (CUJ) and Co-sponsored by Indian Council of World Affairs, New Delhi, held during April 20 21, 2017 at CUJ, Ranchi.
- 23. Presented a Paper on "Rainwater Harvesting through Recharge Wells for Part of

- Visakhapatnam Urban Environment using Geospatial Technology" in National Seminar on "Geoinformatics for Environmental Issues and Management" held from March 16 17, 2017 at Vidya Sagar University, Midnapore, West Bengal.
- 24. Participated and Presented a Paper on "Water Harvesting through Inter-basin Transfer Technique for part of Visakhapatnam Urban Area using Geo-Spatial Technology" in National Seminar on Environment and Development in Eastern India (Status, Issues and Challenges) held from 17-18 December 2016 at Ranchi University, Ranchi
- 25. Participated and Presented a Paper on "Climate Risk Assessment in Dry Land Areas for Implementation of Water Harvesting Structures using Geoinformatics' in the 36th INCA International Congress during 9-11, November 2016 at Visva-Bharati (A Central University), Shantiniketan, West Bengal
- 26. Participated and Presented a Paper on "Vertical Electrical Sounding for Groundwater Exploration for Part of Visakhapatnam Urban Area, Andhra Pradesh, India" in UGC SAP DRS-1 Sponsored National Seminar on Emerging Trends in Exploration and Management of Earth Resources (ETEMER 2016) held on 28th & 29th March 2016, organized by Department of Geology, Andhra University, Visakhapatnam
- 27. Participated and Presented a Paper on "Study on Protection of Surface Water Bodies and Methodology for Development of Water Resources for Part of Visakhapatnam Urban Area - A Geo-Spatial Technology Approach" in National Conference on "Environmental Challenges and Solutions" (NC-ECS 2015) held at CSIR-National Metallurgical Laboratory, Jamshedpur during November 5-6, 2015
- 28. Participated and Presented a Paper on "Ecological Knowledge and Forest Management by Jharkhand Tribes A Case Study of Bero Block, Jharkhand State, India" in National Seminar on the Language and Culture of Sangam Age and its Impact on Indigenous-Tribal Communities in India held from 31 March 02 April 2014 at Central University of Jharkhand, Ranchi
- 29. Participated and delivered address at the Technical Session on Climate Change & Carbon Capture as a speaker in the 'Brainstorming Workshop on Renewable Energies (RE): Carbon Capture and Storage (CCS)', sponsored by Centre of Energy & Resource Development, MHRD, Govt. of India, IIT (BHU) during November 18-19, 2014.
- 30. Participated and Presented a Paper on "Water Resource Management For DRR A Case Study of Bero Block, Jharkhand State, India" in International Conference On "Environmental Knowledge For Disaster Risk Management" held from 10 11 May 2011 at Vigyan Bhawan, New Delhi, organized by National Institute of Disaster Management, New Delhi
- 31. Participated and Presented a Paper on "Utility Mapping For Disaster Information Systems A Case Study of Ranchi" in Second India Disaster Management Congress" held from 04 06 November 2009 at Vigyan Bhawan, New Delhi, organized by National Institute of Disaster Management, New Delhi
- 32. Participated in National Seminar on Energy & Environment New Age Management Education Dimensions from 2nd 3rd November 2007 at Indian School of Mines University, Dhanbad, Jharkhand

### Programs Organized:

 Organized Field Tour for 19 M.Sc. Geoinformatics Students to Visakhapatnam for 10 Days from 26.12.2023 to 04.03.2024 as a part of their academic course curriculum

- activity to various places in and around Visakhpatnam (IMD Centre in Andhra University Campus, Doppler Radar Visit on Eastern Ghat Hill-Kailasa Giri, Bhimili Red Land Hills, Araku Valley etc.
- Organized Field Exposure Visits for 17 M.Sc. Batch (2021-23) Geoinformatics Students and 12 M.A. Batch (2021-23) Geography Students of CUJ, Ranchi to Patratu Valley & Dam site on 26.12.2022 & to Kujju Geological Section of GSI on 27.12.2022 of Ramgarh, Jharkhand
- Organised Three Day Online Training Program on "Community Based Disaster Risk Management" in joint collaboration with National Institute of Disaster Management (NIDM), New Delhi from 26-28 October 2022 at Central University of Jharkhand Ranchi.
- Organized Regional Capacity Building Training Program for Academicians of Southern Region of India on "Inspiring the Minds for Disaster Risk Reduction" in collaboration with National Institute of Disaster Management (NIDM), New Delhi at National Institute of Rural Development & Panchayati Raj (NIRDPR), Hyderabad from 17 – 21 May, 2022.
- Organized Guest Lectures on 11th March, 2020 by Dr. Nune Srinivasa Rao, Asst. Director, CIPS and Mr. Avik Chakraborty, PO, CIPS on "CIPS Experiences – Ideation to Value Addition".
- Organized Exposure Visit to NIRDPR on 3<sup>rd</sup> March, 2020 for 16 Girl Students & 2 Lady Faculty Members of Mercy College, Palakkad, Kerala.
- Organized Exposure Visit to NIRDPR on 2<sup>nd</sup> March, 2020 for 33 Officer Trainees of Military Engineering Services (MES), who were undergoing three and half month 2<sup>nd</sup> Foundation Course starting from 3<sup>rd</sup> February 2020 onwards at Dr. MCR HRD Institute, Hyderabad.
- Organized National Workshop/Colloquium of SIRDs from 14 15 February 2020 at NIRDPR Hyderabad.
- Organized Two Day Workshop on "Rural Development Programmes" for Hyderabad TISS Students from 12-13 February, 2020.
- Organized Guest Lectures on 1st January, 2020 by Dr. Lakshmipath, Chairman, Catalysts Group, spoke on canvas of innovation and Shri Surendra Tipparaju, Principal Architect Leader, Microsoft, spoke on Applying Al and Innovation at Microsoft during the formal launch of Innovation Group at NIRDPR for guiding Creativity and Innovation for Sustainable Rural Development.
- Organized National Workshop/Colloquium of ETCs from 22 23 October 2019 at NIRDPR Hyderabad.
- Organized Training Program on "Geo-Spatial Technologies for Planning and Management of PMGSY Roads" from 22-27 July 2019 at SIRD Gujarat.
- Organized NAVADHAR 2019 from 14-15 February in CUJ Ranchi as a Co-Convener.
- Organized Field Tour for 05 M.Sc. Geoinformatics Students to Visakhapatnam for 10
  Days from 26.12.2018 to 04.03.2019 as a part of their academic course curriculum
  activity to various places in and around Visakhpatnam (IMD Centre in Andhra
  University Campus, Doppler Radar Visit on Eastern Ghat Hill-Kailasa Giri, Bhimili Red
  Land Hills, Araku Valley, Light House on Dolphin Hill etc.
- Organized Field Exposure Visits for LRM Batch (2014 19) Integrated M.Tech

	<ul> <li>Geoinformatics Students of CUJ, Ranchi to Rajrappa CCL Mines on 14.04.2017 &amp; to Kujju Geological Section of GSI on 20.04.2017 of Ramgarh, Jharkhand</li> <li>Organized 14 Day field tour to Southern India (Places Banglore, Kochin, Munnar, Vagamon &amp; Tirupati during 25th December 2016 to 07th January 2017 as a part of their academic course curriculum activity to provide field exposure to Students</li> <li>Organized Field Exposure Visits for LRM Senior Batch Integrated M.Tech Geoinformatics Students of CUJ, Ranchi to Uranium Mines on 04.04.2016 &amp; 05.04.2016 and to CCL Coal Mines on 18.04.2016 of Jharkhand</li> <li>Organized Field Tour for 14 M.Sc. Geoinformatics Students to Visakhapatnam for 8 Days from 22.12.2014 to 29.12.2014 as a part of their academic course curriculum activity to various places in and around Visakhapatnam (IMD Centre in Andhra University Campus, Doppler Radar Visit on Eastern Ghat Hill-Kailasa Giri, Bhimili Red Land Hills, Araku Valley, Light House on Dolphin Hill, Visit to Naval Dockyard-Submarine Cruise etc. and to study the post Hudhud Cyclone impact on north coastal districts of Andhra Pradesh.</li> <li>Organized One Day Seminar on "Microvita – A New Science of Reality" on November 28, 2014.</li> <li>Organized Mockdrill exercises on Fire fighting, Search &amp; Rescue on 26.10.13 &amp; 13.11.13 in CUJ, Brambe Campus in collaboration with Jharkhand Fire Service &amp; National Adventure Foundation Chapter-Bihar &amp; Jharkhand</li> </ul>
Any other information:	Personal Website: http://cuj.cuj.ac.in/kiranjalem.php
Updated as on	09 April. 2024