



RANCHI UNIVERSITY, RANCHI

Faculty Profile

- **Name of the Faculty Member:** Dr. Kunul Kandir
- **Department:** University Department of Botany, Ranchi University, Ranchi.
- **Designation :** University Professor, H.O.D and Dean Faculty of Science
- **Level of Guidance & Teaching:** Ph. D. M.Phil, M.Sc.
- **Qualification:** M.Sc., B.Ed., Ph.D. D.Sc.

Academic Qualifications:

<i>Examination</i>	<i>Board/University</i>	<i>Subject</i>	<i>Year of Passing</i>	<i>Division/Class</i>	<i>% of Marks</i>
<i>Matric</i>	Bihar School Examination Board	Science Biology	1973	First	63
<i>Intermediate (I.Sc.)</i>	Ranchi University	Science Biology, Physics, Chemistry	1975	Pass	53
<i>Graduation</i>	Ranchi University	Botany (Hons), Zoology, Chemistry	1977	II nd	58
<i>Post Graduate</i>	Ranchi University	Botany	1981	First Class	61
<i>M.Phill</i>	-	-	-	-	-
<i>Ph.D</i>	Ranchi University	Botany	1991	Awarded	
<i>Others D.Sc.</i>	Ranchi University	Botany	2011	Awarded	-
B. Ed.	Ranchi University	<i>Education</i>	<i>1981</i>	First	66

Career Profile

<i>Teaching experience in years</i> <i>40 Years</i>	<i>Area of Specialisation (Algology)</i>	
	<i>Teaching</i>	<i>Research</i>
1. Assistant Professor Ranchi University, Ranchi 25-11-81 to 25-11-89 (8 Years)	Plant Taxonomy, Ethnobotany, Medicinal Plant	Plant Taxonomy, Ethnobotany, Medicinal Plant
2. Associate Professor Ranchi University, Ranchi 25-11-89 to 18-03-2004 (14 Years)	Plant Tissue Culture, Gymnosperm, Economic Botany	Plant Tissue Culture
3. University Professor Ranchi University, Ranchi 19-03-2004 to Till Date (18 Years)	Plant Taxonomy, Ethnobotany, Medicinal Plant	Plant Taxonomy, Ethnobotany, Medicinal Plant
Total Teaching Experience = 40 Years		

Research Guidance: M.Phil/Ph.D. /D.Sc. /D. Litt (May 2017 to till date):

Ph.D. Awarded: 06; Submitted: 01; Ongoing: 07

<i>Name of Research Scholar</i>	<i>Registration No. & Date</i>	<i>Topic of research work</i>	<i>Present Status (No. of Ph.D. awarded /ongoing)</i>
Mrs. Salomi Kujur	ED00279/06 28.04.2012	Ethnomedicinal and Phytochemical Studies of Haria (Rice-Beer) used by some important tribes of Jharkhand	Awarded (2018)
Mrs. Shikha Kumari	ED00099 19.01.2013	Morphotaxonomical and phytochemical studies on some Ethno-medicinal plants used as anti-ageing sources in Ranchi District of Jharkhand	Awarded (2019)
Ms. Jaya Kacchap	0765827 12.05.2015	Phytochemical studies on Ethno-medicinal plants plants used against Diabetes Mellitus	Awarded (2021)
Shashi Suman Tirkey	0230930/2001 13.05.2015	Phytochemical studies on Ethno-medicinal plants plants used against Metal Disorder among children	Awarded (2021)
Ms S. K. Fatma	MSc-10RCM0014 MPhil-PG00102/2012 13.05.2015	Morphotaxonomical and phytochemical studies on some Ethno-medicinal plants used against Jaundice in Ranchi District of Jharkhand	Awarded (2021)
Ms Sagufta Parween	0430053 14.05.2015	Morphotaxonomical and phytochemical studies on some Ethno-medicinal plants used in High and Low Blood Pressure in Ranchi District of Jharkhand	Awarded (2022)
Priyanka Tudu	PG-00084/2012 10.08.2016	Morphotaxonomical and phytochemical studies on some Ethno-medicinal plants used in the rituals of Santhal tribe of Jharkhand	PhD Thesis Submitted 2022
Dolly Promila Bara	61564/97 29.02.2016	Phytochemical Evaluation of some of the Ethnomedicinal plants used to induce Labor pain	PhD Ongoing
Shilpi Minj	Applied for 10.08.2016 (Pre-registration seminar Certificate)	Micropropagation and Phytochemical analysis of an Ethnomedicinal Plant: Bauhinia purpurea L.	PhD Ongoing

Pushpa Toppo	S00017/98 22.12.2020	Morphotaxonomical and phytochemical studies on some Ethno-medicinal plants used in the rituals of Munda tribe in Khunti District of Jharkhand	PhD Ongoing
Barkha Kacchap	1351276/2012 22.12.2020	Ethno-medicinal Phytochemical and Antioxidant studies of the traditional plants used to cure Kidney Problem in Ranchi and Khunti District	PhD Ongoing
Renu Sahu	S-03973/93 09.12.2020	Morphotaxonomical, Phytochemical and Antioxidant studies on some Ethno-medicinal plants used in Anti-Urolithiasis (Kidney Stone) and Anti-Cholelithiasis (Gall Bladder stone) in Ranchi District of Jharkhand	PhD Ongoing
Neha Kumari	0867512/2007 09.12.2020	Morphotaxonomical, Phytochemical studies on Ethno-medicinal plants of some species of family Malviaceae in Ranchi District of Jharkhand	PhD Ongoing
Ajay Verma	Applied For 20.03.2021 (Pre-registration Seminar)	Morphotaxonomical, Phytochemical studies on Ethno-medicinal plants used in Malaria in Pirtand Block of Giridih District of Jharkhand	PhD Ongoing

Books authored/Edited/Co-Author Chapter in Book (May 2017 to till date)

<i>Name of Books</i>	<i>Subject</i>	<i>Sole or Co-Author</i>	<i>ISBN</i>	<i>Date of Publication</i>	<i>Name of Publishers</i>
Ethnobotany, cultivation and utilization of plants	Ethnobotany An Overview on Arthritis (pp. 251-256)	Co-author	978-93-83583-44-7	2020	Srijan Samiti Publication Kakarmatta (South), Varanasi

Number of Research papers published in Journals/Periodical (May 2017 to till date)

<i>Sr. No.</i>	<i>Title with page Nos.</i>	<i>ISSN</i>	<i>Name of Journal</i>	<i>Date of Publication</i>
1	Ethnomedicinal Studies on plants used in folk remedies to treat Diabetes mellitus in rural areas of Jharkhand (pp. 31-38)	0973-7057	Biospectra	December 2017
2	Studies on ethnobotanical plants used in the marriage ceremony in santhal community of Jharkhand (pp. 199-202)	0973-7057	Biospectra	March 2020
3	Effect of callus initiation of <i>Murraya koenigii</i> Spreng. Of different concentration of 2,4-D, IBA and IAA (pp. 177-180)	0973-7057	Biospectra	March 2020
4	Some important plants used in the festivals of Santhal Tribe of Dumka district of Jharkhand (pp. 5-8)	0973-7057	Biospectra	March 2021
5	Comparative study of moisture content of some ethnomedicinal plants of some species of family Malvaceae in Ranchi district Jharkhand (pp. 89-92)	0973-7057	Biospectra	March 2021
6	Comparative study of stomatal index of some ethnomedicinal plants of some species of family Malvaceae in Ranchi district of Jharkhand (pp. 81-84)	0973-7057	Biospectra	March 2021
7	Ethnomedicinal and Phytochemical evaluation of <i>Achyranthes aspera</i> L. (Root) which is used to induce labour pain in Ranchi District, Jharkhand (pp. 37-40)	0973-7057	Biospectra	September 2021
8	Ethnomedicinal Uses of Sacred Plant (<i>Ficus religiosa</i> Linn) in Children Mental Diseases in Jhrkhand (pp. 114-118)	2320-9283	International Journal: IJSD, Ranchi, India	2020
9	Study of ethnomedicinal uses of	2319-4227	RUJOST	2020-2021

	plants found in Khunti district of Jharkhand for relieving chronic kidney disease (pp. 9-14)			
10	Studies on the use of plant diversity in the rituals of Munda Tribe of Khunti District, Jharkhand	2319-4227	RUJOST	2020-2021
11	Study of some promising ethnomedicinal plants used as anti-cholelithiatic agent (gall bladder stone) in Ranchi district of Jharkhand	2319-4227	RUJOST	2020-2021

No. of seminars/conferences/workshop attended/organised (May 2017 to till date):

<i>Seminar/Conference</i>	<i>Date of Participation</i>	<i>National/International</i>
1. National Seminar on Environmental and Biotechnological Prospectus and issue in India (NSEB 2017)	June 23-24, 2017	National
2. National conference on Global warming, climate change and pollution their impact on Biodiversity and Human welfare at Department of Botany, DSPMU, Ranchi	November 21-23, 2021	National
3 National Seminar on the changing world of Tribal Women in V.B.U. Hazaribagh	November 19-20, 2017	

No. of FIP/refresher courses/summer trainings attended/organised (May 2017 to till date):

<i>Date</i>	<i>Period</i>	<i>Venue</i>
NA	NA	NA

Any other academic, administrative and socially relevant contributions/consultancy and awards :

Academic:

- *Prof. Incharge of Special Paper Plant Taxonomy Ethnobotany and Medicinal Plants*
- *Activities in Examination- question setting, evaluation, moderation work etc.*
- *Presiding officer of women's grievance redressal cell, Ranchi University, Ranchi*
- *Chairman of student's grievance redressal cell, Ranchi University, Ranchi*

Administration:

- *Pro Vice-Chancellor of V.B.U. Hazaribagh from 17 May 2017 to 16 May 2020*
- *Member of Higher and Technical Education, Nominated by Governor of Jharkhand*
- *Head of the Department of Botany from 1.10.21 to till date*
- *Dean Faculty of Science from 1.11.21 to till date*
- *Member of IQAC*
- *Director Research and Development Council, Ranchi University, Ranchi*
- *Director Alumni Affaires Office, Ranchi University, Ranchi*
- *Director of M.Sc. Biotechnology, Ranchi University, Ranchi*
- *Director of Post Graduate Diploma in Medicinal Plants, Ranchi University, Ranchi*
- *Director of Post Graduate Diploma in Plant Biotechnology, Ranchi University, Ranchi*
- *Director of Certificate course Forestry, Wildlife and Climate Change, Ranchi University, Ranchi*
- *Senate member, DSPMU, Nominated by Governor of Jharkhand*
- *Syndicate member of DSPMU, Ranchi, Jharkhand*
- *University Nominee of Governing Body, Ranchi Women's College, Ranchi*

Socially Relevant Contribution:

Certificate of appreciation award on occasion of "Mahua Conference 2021 on 29th January at Press Club Ranchi, Jharkhand Organised by Tribal Indian Chamber of Commerce and Industry Jharkhand in association with SC-ST hub, Ministry of MSME, Government of India, Ranchi, Jharkhand