RG-06: Education & Humanities

Research Director: Dr. Sangita Banga



Brief Profile:

Dr. Sangita Banga is Master's in chemistry with specialization in Organic Chemistry from Department of Chemistry, University of Roorkee (Now IIT Roorkee). Having qualified GATE, pursued MTech in Polymer Science & Technology from IIT Delhi. She has Completed Ph.D. in Alternative Fuels-Biodiesel and did her PGDBA in HR from Symbiosis Centre for Distance Learning.

She has number of publications in journals of national & international repute and has authored book on Engineering Chemistry for engineering graduates. Her current research work is in the area of Biofuels, mainly production from various edible, non-edible oils, algae and its purification technology using organic adsorbents, Nano particles and natural adsorbents.

She has an experience of 25 years in teaching & research. Worked with industry dealing in additives for a yearin product development and started career in teaching as Lecturer at Lingaya's Institute of Technology & management in the year 2001. Joined Manav Rachna Educational Institutions in 2004 as senior lecturer at MRCE and since then has served the organization in various roles from Heading the Mechanical Department, Dean Students & Welfare, Dean Academics and is currently the Pro-Vice Chancellor of the University. Has actively being involved in this journey of transformation of an Engineering College affiliated to a State University to a State Private University. She is responsible for creating various policies & processes, their implementation and ranking, accreditations for keeping the high quality standards.

Vision:

School of Education and Humanities envisions to undertake high quality research and extension activities in the thrust areas as envisaged by the National Education Policy 2020 in order to contribute substantially to the existing body of knowledge in the Education and Allied domains.

Mission:

- Targeting high quality journals (Scopus/ Web of Science/ UGC Care listed) for publications in the form of papers and quality databases for book chapters.
- Developing Open Education Resources and MOOCs in collaboration with Nodal Agencies (UNESCO and National Council for Teacher Education)

• Undertaking Minor and Major Research Projects both in house and in collaboration with external agencies.

Thrust areas

- National Educational Policy 2020
- Inclusive Education
- ❖ Technology Integrated Education
- Outcome based Education and related pedagogical aspects
- Curriculum Development
- Holistic Education
- Social Emotional Learning
- OER Development
- Sustainable Development in Education

Completed Projects

- Project Mentors for UNESCO OE4BW Initiative (2022-23):
- Dr. Rashee Singh: Course Title Literacy on Mental Health Issues among Children: Becoming a Mental Health Ambassador
- Dr. Savita Sharma: Course Title -Nurturing Entrepreneurship Mindset: Making the best of School Experiences
- Dr. Ritu Sharma: Course Title- Measuring Emotional Intelligence

Ongoing Projects:

- Dr Ritu Sharma is working on One Research Project under progress- Rs 1.31 Lakh Seed Money granted
- Dr Ritu Sharma- UNESCO project on mentor for oe4bw, UNESCO initiative
- Dr Rashee Singh: Selected as mentor and developer for Oe4bw, UNESCO initiative
- Dr Savita Sharma: Selected as mentor for oe4bw, UNESCO initiative
- Dr. Kriti Dagar: selected as Project Director for ICSSR Project under the special call for a Short-Term Empirical Research Project on "Study of Multi-Disciplinary Education in Indian Universities" -(under progress)- Rs.15 lakh granted

Publications:

Total Publications of our faculty from July 2022- December 2023 is 20, out of this 16 publications are listed in Scopus and 4 in UGC-Care listed journals.

A total of 5 book chapters were published and out of which 1 book chapter is Scopus indexed.

*a (Details are attached)

Faculty Presentations:

A total of 30 faculty presentations were done between July 2022- December 2023.

*b (Details are attached)

Events/Activities

- Organizing FDPs and STTPs on the key themes to initiate capacity building of stakeholders for effective Pedagogical and Assessment Practices.
- Encouraging the faculty members to showcase their expertise as a resource persons/ curriculum developer/ curriculum reviewer/ course mentors and represent the SOEH viz a viz Manav Rachna University at various national and international platforms.
- Initiating deliberation and discussions through Symposium and Panel Discussions (with principals, parents and other stakeholders) to reflect upon the critical areas of improvement in Education.
- Signing MOUs with leading educational institutions/ universities and undertake collaborative engagements in the form of internships and training for the students and faculty members of the Dept
- Delivering hands on sessions and workshops on various pedagogical aspects for effective learning by the faculty members of the Dept of Education and Humanities in collaboration with Centre of Advanced Learning (CAL) for School Teacher and Teachers working in Higher Education.
- Mentoring trainee teachers for further enhancing their research skills through paper publication, presentation, and participation in summer/winter schools etc.

Achievements/Outcomes:

*a. Details of faculty publications in Scopus

					JULY 2022- DECEM	ARED 2022			
1	Paper published on "Exploring Social Barriers to Gender Equality in India"	Dr Savita Sharma and Ms. Japneet Kaur	Education and Humanities	Journal of Positive School Psychology	2022	Vol.6 No 2 6341- 6345	https://journalppw.c om/index.php/jpsp	https://journalppw. com/index.php/ips p/article/view/9421 /6132	Scopus Indexed
2	"Exploring effectiveness of Mindfulness Terrials	Dr Savita Sharma, Dr. Deepak Kumar Verma, Dr. Komal	Education and Humanities	International Journal of EarlyChildhood	2022	5581 SSN: 1308- 5581, Pages: 1100- 1108	https://www.int- jecse.net/	chrome- extension://efaidnb mnnnibpcajpcglclefi	Scopus Indexed
3	Paper published on "Role of Parents in Fosterina Readina	Dr Babita Parashar, Asma Zaidi	Education and Humanities	International Journal of Early Childhood Special	August ,2022	Vol 14 ISSN: 1308- 5581, Issue 06 2022, Pages: 623-633	https://www.int- jecse.net/	chrome- extension://efaidnb mnnnibpcaipcalclefi	Scorpus indexed
4	"An Ounce of Prevention is worth a pound of cure: A study on amotional	Dr GeetaThakur	Education and Humanities	International Journal of Work Organisation and Emotion	November,2022	Vol. 13, No. 3	https://www.indersci ence.com/jhome.php 2jcode=ijwoe	https://www.inders cienceonline.com/d oi/pdf/10.1504/IJ/V DE 2022 126356	scorpus
5	"Impact of Leadership styles on Emotional	Dr GeetaThakur	Education and Humanities	Journal of Positive School Psychology	September, 2022	Vol. 6 No. 6 (2022)	https://journalppw.c om/index.php/ipsp	https://journalppw. com/index.php/jps p/article/view/688 3/4492	scorpus
6	Validation on Social Media and Adolescents: A	Dr. Babita Parashar 10/1/2022	Education and Humanities	Journal for Educators , Teachers and	October,2022	Vol.13(4)114-119	https://jett.labosfor. com/index.php/jett	chrome- extension://efaidnb mnnnibncaincalclefi	scorpus
			JANUARY 2023 - DECEMBER 2023						
7	Toxic traits: unpacking the relationship	Prof Geeta Thakur	Education and Humanities	Academy of Marketing Studies	Volume 27, Special Issue 6, 2023	chrome- extension://efaidnbm	https://www.abacad emics.org/journals/a cademu-of-	Singh, S., Rai, S., Thakur, G., & Singh, 4 (2023) Tavic	Scorpus indexed
8	Future Directions of Accreditations in	Dr Ritu Sharma	Education and Humanities	Prabandhan: Indian Journal of Management	Volume 16, Issue 6, June 2023	10.17010/pijom/202 3/v16i6/172863	https://www.indianjo urnalofmanagement.c om/	lofmanagement.com /index.php/pijom/ar	Scorpus
э	Errect or commuting on the academic	Prof (Dr) Geeta Thakur	Education and Humanities	Innovations in Education and	25-May-23	https://doi.org/10.10 80/14703297.2023, 2216677	https://www.tandfon line.com/tos/riie20/c urrent	nline.com/doi/full/1 0.1080/14703297.2	Scorpus
10	Meaning and Sungerof Teanoformaline bearning: Vinion of A Suboul Teanber	Dr Akhilesh Kumar Dwivedi	Education and Humanities	Thterhational Journal of Early Childhood Special	Issue 08 2022, Pages: 2963-2967	DOI:10.48047/intjec se/V1418.414	https://www.int- jecse.net/	jecse.net/article/Me aning+and+Scope+	Scorpus
11	Englaction of Sdifferral dimensions of orlf offices of edulences to beard on Gooder	Dr. Rashee Singh	Education and Humanities	Journal of Research Administration	Vol. 5 No. 2 (2023)	ISSN:1539-1590 E- ISSN:2573-7104	https://www.srainter national.org/resourc es/journal	https://journalra.or g/index.php/jra/arti cle/view/397	Scorpus
12	The Rule of Emplional Intelligence in Effection Leadership	Dr. Rashee Singh	Education and Humanities	Boletin De Literatura Oral - Tradition Oral	2023	Vol. 10 No. 1 (2023)	https://www.boletin deliteraturaoral.com/ index.php/bdlo	ndeliteraturaoral.co m/index.php/bdlo/a	Scorpus
13	Simillarene repener ef emitraeling Vigna radiala millinare le Hanrephonina phanrelina infrelina and	Dr. Pooja Parmar	Education and Humanities	An International Journal Dealing With all Aspects of Plant Biology	2023	Accepted 31 Jul 2023, Published online: 12 Aug 2023	https://www.tandfon line.com/toc/tplb20/ current	https://doi.org/10.1 080/11263504.202 3.2243942	Scorpus
14	The Amerditation Paradigm: A Comparation Analysis of Amerditations for Hanagement Processors	Dr. Ritu Sharma	Education and Humanities	International Journal of Educational Management	2023	13th december ,2023	https://www.emerald .com/insight/publica tion/issn/0351-354X	https://www.emeral d.com/insight/cont ent/doi/10.1108/IJE M-05-2023-	Scorpus
15	Praecamen Educational trobustogy to praestrousial reterpresentable Education in the Conidenatesia era	Dr. Nibedita Hazarika & Dr. Kriti Dagar	Education and Humanities	Journal of Entrepreneurship and Innovation in	2023	Published online 28.11.23	https://journals.sage pub.com/home/eis	https://journals.sag epub.com/doi/abs/ 10.1177/233335752	Scorpus
16	EXPLORATORY STUDY FOR IDENTIFICATION OF COMPONENTS IN HOLISTIC REPORT CARD FOR PRIMARY TRAINEE TEACHERS"	Dr Meera Mishra	Education and Humanities	Journal of Research Administra tion, Society of Research Administra tors Internation	November 2023	Vol. 5 No. 2 (2023)	https://www.srainter national.org/resourc es/journal	https://journalra.org	scorpus

* Details of faculty publications in UGC-Care

1	Sustainability Competencies : A Critical Review	Dr Ritu Sharma	ies	Dogo Rangsang Research Journal	August ,2022	Vol 12, Issue 08,	dogorang sang.in/	Print	UGC CARE
2	Developing problem solving skills amidst Pandemic	Dr Ritu Sharma	n and Humanit	Dogo Rangsang Research Journal	Aug-22	Vol 12, Issue 08, No 02	ww.journ	Print	UGC CARE
3	Intention Towards Health Insurance Products: A Qualitative	Dr Savita Sharma and Aditi Khanna	n and	International Journal of Food and Nutritional Sciences,	December ,2022	UGC CARE Listed (Group - I)	https://w ww.ijfans .org/		ugc care
4	The Role of New Age Parent As Mentor and Pedagogue of Value Education: Insights from Ancient Indian Wisdom	Dr Meera Mishra	Educatio n and Humanit ies	of Historical	November ,2023	UGC CARE Listed (Group - I)	https://sh	Print	UGC CARE

^{*} Details of faculty publications as Book Chapters

1	Mr. Chandra Prakash Singh	Outcome Based Curriculum and Pedagogy	A Comparative study on the Perception of Pre- Service and In- Service Teachers with respect to Collaborative Competency in Teaching	2023	1st edition (January, 2023)	yes	VL Media Solutions, Department Teacher Training & Non-Formal Education (Institute of Advance Studies in Education) Jamia Millia Islamia, New Delhi
2	Hazarika, Ms. Kriti Dagar, Sharv Datt	Teaching-Learning	Losingthe Humane Touch with DigitalMedia: A Critical Review on	2023	2023	yes	Notion Press, ISBN:979-88906601
	Mr. Sharv Datt Anand	Research on Advancing Equity and Inclusion	Inclusive Learning Spaces in Higher Education (India) :		April 2023 (Book Release), October 2023 (Scorpus)	Yes	ISBN 13: 9781668468685
4		Revamping Indian EDucational	Scope of Skill Development under NEP 2020 in School	2023	First edition 2023	yes	Bookman
5	Dr. Geeta Inakur	Let's Make Learning Meaningful :Use Instructional		14-09-2022			
6	Dr Arvinder Kaur		Innovation and Creat	ivity: Embracing NEP 20	320 Holistic Approach (L	Inder Process)	

*b. Details of faculty presentations

Dr Nibedita Hazarika	22nd February, 2023	24-02-2023	2023	Paper presented
Ms Kriti Dagar	22-02-2023	24-02-2023	2023	Paper presented
Dr Nibedita Hazarika	14-02-2023	15-02-2023	2023	Paper presented
Dr Nibedita Hazarika	16-02-2023	16-02-2023	2023	Paper presented
Dr. Nibedita Hazarika	04-02-2023	05-02-2023	2023	Paper presented
Ms Kriti Dagar	14-02-2023	15-02-2023	2023	Paper presented
Ms. Kriti Dagar	16-02-2023	16-02-2023	2023	Paper presented
Ms Kriti Dagar	04-02-2023	05-02-2023	2023	Paper presented
Mr. Sharv Datt Anand	15-02-2023	15-02-2023	2023	Paper presented
Mr. Sharv Datt Anand	16-02-2023	16-02-2023	2023	Paper presented
Mr. Sharv Datt Anand	04-02-2023	05-02-2023	2023	paper presented
Dr. Bushra Sumaiya	7th March, 2023	08-03-2023	2023	Presented
Ms. Eram Aziz	7th March, 2023	08-03-2023	2023	Presented
Dr. Arvinder Kaur	7th March, 2023	08-03-2023	2023	Presented
Dr. Savita Sharma	31st March, 2023	31-03-2-2023	2023	paper presented
Dr. Rashee Singh	15 th March 2023	17-Mar	2023	paper presented
Dr. Shweta Tewari	15 th March 2023	17-Mar	2023	paper presented
Dr. Bushra Sumaiya	15 th March 2023	17-Mar	2023	paper presented
Ms. Supriya Dang	21-04-2023	22-04-2023	2023	paper presented
Dr. Shweta Tewari	28-Apr-23	28-04-2023	2023	paper presented
Dr. Bushra Sumaiya	1st April 2023	1st April 2023	2023	Paper presented
Dr. savita Sharma	21 st april 2023	22nd aprl 2023	2023	paper presented
Dr Rashee Singh		Aug-23	2023	Paper presented
Dr Akhilesh Kumar Dwivedi	09-Jun-23	11-Jun-23	2023	Presented
Dr Akhilesh Kumar Dwivedi	September, 2023	September, 2023	2023	paper presented
Dr. Kiran Gupta	15th septmber 2023	15th septmber 2023		Paper presented
Ms Meenal Rawat	30th Nov - 2nd december	30th Nov - 2nd december	2023	ENTENTE-2023 Paper presented
Dr. Nibedita Hazarika	30th Nov - 2nd december	30th Nov - 2nd december	2023	ENTENTE-2023 Paper presented
Dr. Kriti Dagar	30th Nov - 2nd december	30th Nov - 2nd december	2023	ENTENTE-2023 Paper presented
Mr. Sharv Datt Anand	30th Nov - 2nd december	30th Nov - 2nd december	2023	ENTENTE-2023 Paper presented