

**At present:**

Working as Assistant Professor at Centre for Bioinformatics, M.D.U., Rohtak, since 19/09/2013.

Experience:

Proof attached at Annexure 'A'

Worked as Research Associate at Centre for Biotechnology, M.D.U. Rohtak from 8 April, 2013 to 19 Sep, 2013. (Awarded UGC-BSR Scholarship)

Worked as Assistant Professor (Bioinformatics) from 23 Aug, 2011 to 7 May, 2012 in Department of Biochemistry, Kurukshetra University Kurukshetra.

Worked as Assistant Professor (Bioinformatics) from 20 Sep, 2010 to 30 April, 2011 in Department of Biochemistry, Kurukshetra University Kurukshetra.

Educational Qualification:

Exam Passes	University/ Board	Year of Passing	Percentage of marks obtained	Division	Date of Award of Degree	Subject studied including options
Metric	CBSE	2002	76.6%	First	28-05-2002	Hindi, English, Math, Science Social Science
10+2	CBSE	2004	73.4%	First	23-05-2004	Physics, Chem, Biology, Hindi, English
B.Sc. Medical	Panjab University, Chandigarh	2007	72.3%	First	26-06-2007	Chemistry, Botany, Zoology, Eng
M.Sc. Bioinformatics	Banasthali University	2009	73.7%	First	16-01-2010	Subjects related to Bioinformatics
Pre. Ph.D	M.D. University, Rohtak	2013	58%		07-05-2013	Computational and System Bio, Research Methodology and Trends in biotechnology

Ph. D.	M.D. University, Rohtak	2017		19-09- 2017	Subject: Biotechnology <u>Title of Thesis:</u> “ <i>IN-SILICO</i> CHARACTERIZ ATION AND VALIDATION OF <i>ASPERGILLUS</i> <i>FUMIGATUS</i> ALLERGENS AS PROTECTIVE MOLECULES” Chief Supervisor: Prof. <i>Anil Kumar</i> <i>Chhillar</i>
Any other exam		CSIR/UGC NET exam held in Dec, 2009 Qualified HTET (Biology), Nov 2011.			

Awards and Recognitions:

- Awarded AMI-Young Scientist Award (Medical and Veterinary Microbiology) for the year 2022.
- Awarded the Certificate of Appreciation on 03/Sep/2022 by Honourable Governor of Haryana (Sh. Bandaru Dattatraya) for outstanding efforts to fetch extramural R&D projects from National funding agency during the year 2021 at MDU.
- Awarded Certificate of appreciation for showing outstanding performance in “Draw a happy Person game’ organized on 6/Jan 2023 by Happitude Laboratory, MDU.

Number of Ph. D. students guided:

- 02 students awarded Ph.D. degree and 04 students pursuing Ph.D.

Post graduate students guided so far:

- 63 PG and 2 B.Tech students have successfully completed their dissertations under my guidance till the year 2023.

Project Details:

- Part of the Multi-PI project entitled “DBT-Builder, MDU Interdisciplinary Life Sciences Programme for Advance Research and Education” awarded on 26/Nov/2021 and will end on 28 Feb 2025.

Workshops/ Seminars/ Training and other related information:

- Three days workshop on “Creation of e-Contents and Development of MOOC’s” from June 22-24, 2023 organized by Faculty Development Centre, Digital Learning Centre, and Centre for Internal Quality Assurance, MD university, Rohtak.
- One day workshop on “Curriculum and Credit Framework for Undergraduate Programmes” on 8th April, 2023 organized by Faculty Development Centre & Internal Quality Assurance Cell, MD University, Rohtak.
- 63rd Annual International Conference of Association of Microbiologists of India (AMI) from 2nd to 4th February, 2023 conducted by Maharshi Dayanand University, Rohtak.
- Chaired the session of One week National Workshop on “Bioprospecting Natural Products for Human Health and Socio-Economic Developments” from 9th to 14th January, 2023 organised under UGC-STRIDE programme, MD University, Rohtak.
- One day workshop on “Basic Contours of NEP 2020” on 9th January, 2023 organized by Internal Quality Assurance Cell under the aegis of IDP Committee, MD University, Rohtak.
- One day workshop on “NAAC Documentation for UTDs” on 14th November, 2022 organized by Internal Quality Assurance Cell, MD University, Rohtak.
- Two day National Workshop on “Extramural Research Funding: Opportunities & Challenges” from 14th to 15th October, 2022 conducted by MD University, Rohtak.
- 62nd Annual International Conference of Association of Microbiologists of India (AMI) from 21st to 23rd September, 2022 conducted by University of Mysore.
- Participated in one day Faculty Capacity Building Workshop on “e-content development and iLMS” organized by DLC &FDC, MDU on 27, June 2022.
- One day Sensitization Program on Professional ethics and Prescribed code of conduct” June 25, 2022 organized by FDC, MDU.
- Chaired the session of one week workshop on Research Methodology held from 25/4/2022 to 29/04/2022 conducted by Ch. Ranbir Singh Institute of Social and Economic Change in collaboration with Faculty of Life Sciences, Faculty of

Pharmaceutical Sciences and Department of Forensic Sciences, MDU Rohtak.

- Participated in Online Seminar on “Biosafety Guidelines and Regulations in Laboratories” held on 28/01/2022 and organized by CCPC, MDU.
- Co-chaired the technical session for the Interdisciplinary National Seminar on “Post Covid strategies; A stronger and resilient tomorrow” held on 25th and 26th Nov 2021, organized by FDC, MDU.
- Participated in One day Workshop on “AQAR Framework 2020-21” held on 18/Nov/2021 and organized by IQAC cell, MDU, Rohtak.
- Co-chaired technical session for seminar on “NEP 2020; Context and Opportunities in Higher Education” organized on 20th and 21st Feb 2021 by FDC, MDU.
- Attended "International Workshop on Intellectual Property Rights" conducted by Centre for Medical Biotechnology and IPR Cell, MDU on 11th Feb 2019.
- Attended "One day Workshop for Affiliated Colleges of MDU" conducted by IQAC, MDU on 30/Nov/2018.
- Attended workshop on Wildlife ecology and Seribioresources organized by Directorate of Sericulture, BTC; College of veterinary science, Khanapara and Association for the promotion of DNA fingerprinting and other DNA technologies held from 30 Jan to 01 Feb, 2018.
- Attended one day National conference-cum-workshop on Emerging Infectious Diseases conducted by Biotechnology Department, MDU on 29 Nov 2017.
- Attended National seminar on Advances in Virology on 28 Sep 2017 conducted by CMBT, MDU.
- Attended workshop on Save ozone layer organized by Environment Science Department, MDU on 16/Sep/2016.
- Attended National Research Colloquium MFEE-2016 conducted by Microbiology Department on 2/April 2016.
- Attended 3rd International Research Colloquium on Interdisciplinary Scope of Microbiology: IRCISM 2015, held on 31st January, 2015 by Department of Microbiology, M.D. University, Rohtak.
- Participated in Symposium on “Current Trends in Bioinformatics” organized by Bioinformatics Centre, CSIR-IMTECH (Nov 6, 2015).
- Participated in 2 days workshop on In-silico Drug Discovery by BioDiscovery Group 20-21 Sep 2014.

- Participated Conference/Seminar on Molecular Pathology of Human Genetic Diseases held on 23rd Aug 2014 in Genetics
- Attended National Workshop on Bioinformatics, organized by Centre for Biotechnology, Maharshi Dayanand University, Rohtak. (2010)
- Done 6 month dissertation at National Dairy Research Institute, under the guidance of Dr. S.K. Sood, Sr. Scientist, Animal Biochemistry Division, NDRI, Karnal, Haryana, India (2009).
Topic: “Development of an ANN-QSAR model to predict the activity of a bacteriocin from its structure”.
- Done the project in a team of 4 at Banasthali University during M.Sc. Bioinformatics (3rd sem) under the guidance of Asheesh Shanker, Sr. Lecturer (Bioinformatics), Banasthali University, Rajasthan (2008).
Topic: “Evolutionary Relationship of Plants Using Sequenced Chloroplast Genomes”.
- 1 month project training at IBI BIOSOLUTION Panchkula, Haryana (2008),India.
Topic: “*In-silico* DRUG DESIGNING for Diabetes Mellitus”.
- Attended the International conference on Molecular Biology and Biotechnology (ICMBB-2008) organized by Banasthali University, Rajasthan, India.
- Participated in International Computer Fair and Seminar (COFAS) held at Lucknow(2003),Uttar Pradesh, India.

PAPER PRESENTATIONS DONE IN NATIONAL/INTERNATIONAL CONFERENCES/SEMINARS/SYMPOSIA:

Date of Presentation	Details of Conference/Seminar and organizing Institutions	Title of the invited Lecture delivered/Paper Presented	Invited Talk/Paper Presented	Category/Type of Event
11/19/2013	54th Annual Conference of AMI-2013 organized by AMI, NIFTEM and M.D.U, Rohtak	Development of an ANN-QSAR model to predict the activity of a bacteriocin from its structure	Paper Presented	International (Within Country)
3/20/2015	National Conference cum Workshop on Molecular Modeling and Drug Designing organized by Centre for	Prediction of potential vaccine candidates of Clostridium botulinum strain Hall A using in silico	Paper Presented	National

	Bioinformatics, M.D. University, Rohtak.	Reverse Vaccinology approach		
11/7/2016	National Conference on Big data analytics cum Workshop on CADD, CBINF, MDU	Development of SVM based classifiers to identify antimicrobial peptides	Paper Presented	National
2/11/2016	2 day National Conference ofn Biotechnology CDLU, Sirsa	Reverse Vaccinology to discover promising vaccine candidates by employing subtractive in silico approach on the proteome of Ebola virus	Paper Presented	National
9/7/2017	National Seminar on Current Scenario in Forensic Investigative Techniques, Dept. of Genetics , MDU	Applications of Bioinformatics in Forensics	Paper Presented	National
9/15/2017	National Conference on Emerging Trends in Biochemistry	Development of a SVM based classifier for Identification of Antigenic Proteins.	Paper Presented	National
11/14/2017	International Conference on Microbes for Health and Wealth, Department of Microbiology, MDU, Rohtak	In-silico vaccine candidate discovery for Ross Rive Virus based on Reverse Vaccinology studies	Paper Presented	International (Within Country)
1/28/2018	international Symposium on Biodiversity and Biobanking, BIODIVERSE, IIT, Guwahati,, Assam, India	Biodiversity informatics: digitization of network of diverse life forms	Paper Presented	International (Within Country)
9/22/2022	62nd Annual International Conference of Association of Microbiologists of India (AMI) from 21st to 23rd September, 2011 conducted by University of Mysore.	Designing multiepitope vaccine against Yellow fever virus	Paper Presented	International (Within Country)
2/3/2023	63rd Annual International Conference of Association of Microbiologists of India (AMI) from 2nd to 4th February,2023 conducted by Maharshi Dayanand University, Rohtak.	Development of a QSAR model for identification of potent antibacterial agents	Paper Presented	International (Within Country)

18/3/2024	International Conference on current trends in Biological Sciences (18-20, March, 2024) organized by School of Life Sciences, Mizoram University, Mizoram	Three steps screening of Zinc Database entries to identify DNA gyrase inhibitors	Paper Presented	International (Within Country)
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REFRESHER COURSES AND ORIENTATION COURSES ATTENDED:

S.No.	Course	Duration	Organized by
1.	Orientation Course	four weeks	UGC- Academic Staff College, H.P. University, Shimla (H.P.) from 02.06.14 - 28.06.14
2.	Refresher Course	three weeks	UGC- HRDC Jai Narayan Vyas University, Jodhpur from 03.02.17 - 22.02.17.
3.	Workshop on Open Source Alternatives in Engineering Studies	6 days	School of Engineering, GD Goenka University from 6 th to 11 th July 2015

Title of the professional development programme	Date and Duration
Short Term Course/FDP on Cyber Safety, Cyber Crime and Cyber Law Organized by UGC-HRDC, PU, Chandigarh	10-02-2020 to 16-02-2020
FDP on MOOCs and E learning Technologies (Online Mode) Organized by FDC, MDU, Rohtak, Haryana	10-04-2020 to 15-04-2020
10 Days Instructor Led Live Online FDP on Artificial Intelligence and Machine Learning Using Python Organized by Finland Labs in Association with IIT Roorkee	28-05-2020 to 06-06-2020
Refresher Course in Data Analytics and Machine Learning, Organized by: UGC-HRDC, University of Kerela, Trivandrum, Kerela	23-02-2021 to 08-03-2021
GIAN course on "Translational Science for Health-Promotion, Food and Feed" organized by Department of Genetics, MDU, Rohtak	21-11-2023 to 27-11-2023

Publications

1. **M. Dangi**, B. Singh, A. K. Chhillar. Reverse Vaccinology: An Epitope Based Approach to Design Vaccines. *Current Bioinformatics*, 11(5) (2016) 537-550.
2. **M. Dangi**, B. Singh, A. K. Chhillar. Reverse Vaccinology to Computationally Screen Antigenic Epitopes as Potential Vaccine Candidates from Clostridium botulinum Strain Hall A. *Current Bioinformatics*, 12(4) (2017) 349-360.
3. **M. Dangi**, B. Singh, S. K. Dhanda, R. Chaudhary, A. K. Chhillar. Comprehensive Analysis and Annotation of Available Fungal Allergens for the Presence of T-cell and B-cell epitopes and Development of the SVM Based Classifiers for in silico Prediction of Novel Allergen Sequences. *Anti Infective Agents*, 15(2) (2017) 87- 94.
4. N. Phougat, **M. Dangi** and A. K. Chhillar. Antibacterial, antioxidant, chemical constituents and cytotoxicity evaluation of Terminalia arjuna (Roxb. ex DC.) Wight & Arn. *Asian J Pharm Clin Res*, 10 (2017)1-6.
5. R. Chaudhary, M. Balhara, D. Jangir, M. Dangi, **M. Dangi**, S. Khatri, A. K. Chhillar. The Sesamum indicum Rhizosphere Associated Bacterium: A Source of AntifungalCompound. *Current Topics in Medicinal Chemistry*, 18(1) (2018) 88- 97.
6. R. Chaudhary, M. Balhara, M. Dangi, **M. Dangi**, A. K. Chhillar. Rhizosphere microbiome: An emerging frontier in causing and curing infectious diseases. *Asian Journal of Pharmaceutical and clinical research*, 11 (2018) 65-69.
7. R. Bhatnager, **M. Dangi**, A. S. Dang. Comprehensive analysis of damage-associated single-nucleotide polymorphisms of sex hormone-binding globulin gene. *Journal of Applied Biology & Biotechnology*, 6(05) (2018) 1-11.
8. **P. Narang**[#], **M. Dangi**[#], D. Sharma, A. Khichi, A.K. Chhillar. An Integrated Chikungunya Virus Database to Facilitate Therapeutic Analysis: ChkVDb. *Current Bioinformatics*, 14 (2019) 323-332.
#Both authors contributed equally
9. R. Chaudhary, M. Balhara, D. K. Jangir, M. Dangi, **M. Dangi**, A. K. Chhillar. In Silico Protein Interaction Network Analysis of Virulence Proteins Associated with Invasive Aspergillosis for Drug Discovery. *Curr Top Med Chem*. 19(2) (2019) 146-155.
10. **M Dangi**, A Khichi, R Jakhar, AK Chhilar. Growing Preferences towards Analog-based Drug Discovery. *Current Pharmaceutical Biotechnology* (2020)

<https://doi.org/10.2174/1389201021666200908121409>

11. R Jakhar, **M Dangi**, A Khichi, AK Chhillar. Relevance of Molecular Docking Studies in Drug Designing. *Current Bioinformatics* 15 (4), (2020) 270-278
12. S Ahlawat, R Chaudhary, M Dangi, K Bala, M Singh, AK Chhillar. S Ahlawat, R Chaudhary, **M Dangi**, K Bala, M Singh, AK Chhillar. Advances in tuberculous meningitis diagnosis. *Expert Review of Molecular Diagnostics* 20 (12) (2020)1229-1241
13. Namita Sharma, Anil Kumar Chhillar, Sweety Dahiya, Aruna Punia, Pooja Choudhary, Prity Gulia, Akanksha Behl, **Mehak Dangi**. Chemotherapeutic Strategies for Combating Staphylococcus aureus Infections. *Mini Reviews in Medicinal Chemistry* (2021) DOI: 10.2174/1389557521666210402150325.
14. Ritu Jakhar, Alka Khichi, Dev Kumar, **Mehak Dangi**, and Anil Kumar Chhillar. Discovery of Novel Inhibitors of Bacterial DNA Gyrase Using a QSAR-Based Approach. *ACS Omega* (2022) DOI: 10.1021/acsomega.2c04310
15. Ritu Jakhar, Alka Khichi, Dev Kumar, Kiran Sura, Bhoomika, **Mehak Dangi**, and Anil Kumar Chhillar. Development of pharmacophore model to identify potential DNA Gyrase inhibitors. *Journal of Biomolecular structure and dynamics*. (2022)
16. Jasmine Arya, Divya Sharma, Dev Kumar, Ritu Jakhar, Alka Khichi, **Mehak Dangi**, Anil Kumar Chhillar. Comparative genome analysis of Streptococcus strains to identify virulent genes causing neonatal meningitis. *Infection, Genetics and Evolution*. (2022)
17. Annu Verma, Ritu Jakhar, Dev Kumar, Vijay Kumar, Twinkle Dhillon, **Mehak Dangi**, **Anil Kumar Chhillar**. A computational approach to discover antioxidant and anti-inflammatory attributes of silymarin derived from *Silybum marianum* by comparison with hydroxytyrosol. *Taylor & Francis Online* (2022)
18. Sura, K., Rohilla, H., Kumar, D., (...), **Dangi, M.**, Chhillar, A.K. Exploring structural antigens of yellow fever virus to design multi-epitope subunit vaccine candidate by utilizing an immuno-informatics approach. *Journal of Genetic Engineering and Biotechnology* 21(1),161(2023)
19. Khichi, A., Jakhar, R., Dahiya, S., (...), **Dangi, M.**, Chhillar, A.K. In silico and in vitro evaluation of designed fluconazole analogues as lanosterol 14 α -demethylase inhibitors. *Journal of Biomolecular Structure and Dynamics*. (2023)

BOOK CHAPTERS:

1. Sweety Dahiya, Aruna Punia, Pooja Choudhary, Namita Sharma, Meenakshi Balhara, **Mehak Dangi**, Anil Kumar Chhillar. Publisher: *CRC Press*. Name of Book: *Advances in Animal Disease Diagnosis*. Chapter: *Diagnostic Tools for the Identification of Foot-and-Mouth Disease Virus (193-203)*. Edited By: Suresh Kumar Gahlawat, Sushila Maan (2021). eBook ISBN: 9781003080282
2. Pooja Choudhary, Aruna Punia, Sweety Dahiya, Namita Sharma, Meenakshi Balhara, **Mehak Dangi**, Anil Kumar Chhillar. Publisher: *CRC Press*. Name of Book: *Advances in Animal Disease Diagnosis*. Chapter: *Recent Trends in Diagnosis of Campylobacter Infection (219-228)* Edited By: Suresh Kumar Gahlawat, Sushila Maan (2021). eBook ISBN: 9781003080282
3. Aruna Punia, Pooja Choudhary, Sweety Dahiya, Namita Sharma, Meenakshi Balhara, **Mehak Dangi**, Anil Kumar Chhillar. Publisher: *CRC Press*. Name of Book: *Advances in Animal Disease Diagnosis*. Chapter: *Current Diagnostic Techniques for Influenza (181-191)*. Edited By: Suresh Kumar Gahlawat, Sushila Maan (2021). eBook ISBN: 9781003080282
4. **M. Dangi**, R. Jakhar, S. Deswal and A. K. Chhillar. Publisher: *Springer*. Name of book: *Nutritional Quality Improvement in Plants*. Chapter 16: *Role and Applications of Bioinformatics in Improvement of Nutritional Quality and Yield of Crops* Editors: Jaiwal, P.K., Chhillar, A.K., Chaudhary, D., Jaiwal, R. (Eds.) (2019) ISBN: 978-3-319-95353-3
5. **M. Dangi**, R. Kumari, B. Singh, A. K., Chhillar. Publisher: *Springer*. Name of book: *Bioinformatics: Sequences, Structures, Phylogeny*, Editor: Asheesh Shanker CHAPTER No. 15: *Advanced in-silico tools for designing of antigenic epitope as potential vaccine candidates against Corona virus*. (2018) ISBN: 978-981-13-1562-6

LIFE MEMBERSHIPS

- Life Member of ALUMNI Association, MDU.
- Life Member of Association of Microbiologists of India.

CONTRIBUTION TO DEPARTMENTAL ACTIVITIES:

- Department level coordinator for various bodies like
 - CCPC
 - IQAC
 - ABC
 - Alumni
 - DLC etc.

- Member of the following committees of the department:
 - Admission Committees for M.Sc. and Ph.D. admissions
 - PGBOS
 - Member of Faculty of Life Sciences
 - DC, DRC, RAC
 - Grievances Redressal committee
 - Purchase committees

2014-18

- Member of Organizing Committee of National Workshop on Medical Bioinformatics held from 13 to 14th Dec 2013 at CBINF, MDU.
- Organizing secretary of National Workshop on “Developing Bioinformatics Skills” held on 29th March 2014 in CBINF, MDU.
- Member of inspection committee for Laxmi College of Education, Sidhrawali Gurgaon.
- Member of inspection committee for Rao Mool Chand College of Education Mohindergharh.
- Member of Selection Committee for Research Personnel in DBT-BIF(2014-2015)
- Judge for Declamation Competition in Zoology Department held on 5/10/2015
- Co-chair Poster Making Competition in Centre for Biotechnology held on 14/09/2017
- Member of Organizing Committee of National Conference on Big Data Analytics cum Workshop Computer aided drug designing held from 7 to 8th Nov 2016 in CBINF, MDU
- Member of Faculty of Life Sciences (2016-2017)
- Judge for Poster making Competition in Environment Sustainability Management Cell, MDU held on 06/02/2018
- Event organizer in Bioinfo fest-2018 held on 15th to 17th March, 2018 in CBINF, MDU.
- Member of organizing committee for National conference on Recent Advancements in Bioinformatics held during Bioinfo fest 2018.

2018-19

- Member of Faculty of Life Science 2019

- Member of the M.Sc. and Ph.D. admission committee (2018-19)
- Departmental Examination Incharge
- Member of the Scrutiny Committee for the CR elections Oct 2018.
- Member of the Inspection Committee for the J. R. Kissan College of Education
- ORGANIZING SECRETARY of the BIOINFO FEST 2019 organized by CBINF, MDU (07-09 March 2019)
- Compiled 7 NAAC criterions of the CBINF for preparation of NAAC selfstudy Report of MDU (NAAC 2019)
- Delivered an Expert Lecture in Biotechnology Engineering, UIET, MDU on “Introduction to Phylogenetic Analysis” for B.Tech and M.Tech. students of the department. (11/04/2019)
- Organizer of the Online Lecture in CBINF on “Bioinformatics: A new era of Life Sciences” by Dr. Sandeep Dhanda on 28/Aug/2018.
- Member of Inauguration and Stage Committee of “3 days workshop on Entrepreneurship Awareness Camp” conducted by MDU and HVSU in Conference Hall, Swaraj Sadan (19 to 21 Sep 2018)
- Session Coordinator Day 3 Session I of “3 days workshop on Entrepreneurship Awareness Camp” conducted by MDU and HVSU in Conference Hall, Swaraj Sadan (19 to 21 Sep 2018)
- Member of Local Organizing Committee of “National Conference on Global Climate Change: Concerns and Solutions” organized by ESM Cell MDU. (15-16 Feb, 2019)
- Judged Poster Making Contest in CMBT on 4th Feb 2019.

2019-2023

- Organizer Sports Meet 2019 in CBINF (5/Sep/2019)
- Judged Poster Making Contest on World Heart Day organized by CMBT on 28th Sep 2019.
- Judged Caption Contest on theme Lifestyle and Diabetes on 14-11-2019 organized by CMBT, MDU.
- Joint Organizing Secretary of the Bioinfo FEST 2020 organized by CBINF, MDU(24-26, Feb 2020)
- Member organizing Committee Rang Bahar 2020 organized on 29th Feb,2020.
- Member of Organizing committee of MEGA JOB FAIR organized by CCPC,

MDU in collaboration with Director Employment Office Haryana on 15-16 July 2019.

- Hosted Placement Awareness Meet 2020 organized by CCPC, MDU in association with InfoSys (7th Feb/2020).
- Organizer of the Online Lecture in CBINF on “Machine Learning in Bioinformatics and Career options in Bioinformatics ” by our alumni Dr. Piyush Agarwal on 10/01/2020
- National Conference on Recent Advancements on Protein Bioinformatics cum Workshop on Protein Modeling and Assessment 24-25 Feb 2020.
- Judged the PPT contest on occasion of “National Paper Bag Day” on 12/07/21 organized by Department of Environmental Sciences, MDU.
- Judged poster making contest a virtual contest on “Shikshit Nari: Unnati avem vikas ki dhurri” organized by women’s study centre, MDU, on March 19, 2021.
- Judged slogan writing competition on World Sustainability Energy Day on 27/02/2021 organized by ESM cell, MDU.
- Performed Coordinator duty in Competitions organized during RangBahar-2021 in MDU on March 19, 2021.
- Invited Speaker in online workshop on “Careers and Opportunities for Women in STEM-2021 organised by WIS Forum, KU, Kurukshetra on 18-09-2021 (2 lectures).
- Department Coordinator for Induction Programme of Ph.D. students (8-9, Feb, 2021)
- Member of inspection Committee for Ganga College of Education, Jhajjar (2nd Aug, 2021)
- Member of inspection Committee for Bhartiya Degree College, Mohindergarh (17th Feb, 2021)
- Member of inspection Committee for Tika Ram Girls College, Sonipat (19th Dec, 2020)
- Hosted 7 days Online Compulsory Workshop on Research Methodology from 4th May to 10th May 2020 organized by Ch. Ranbir Singh institute of Socio and Economic Change, MDU, Rohtak (Session Coordinator for Day 1)
- Judged the event “Spread a word” conducted by CMBT, MDU on 05/Feb/2022.
- Judged slogan writing competition on World Environment day on 04/06/2022 organized by Department of Environmental Sciences, MDU.
- Performed Coordinator duty in Competitions organized during RangBahar-2022 in MDU on March 02, 2022.

- Member of Stage V committee in 40th International Youth Festival 2021-22 held from 25-27, March 2022.
- Member of Coordination, Information and Invitation Committee for Grand Alumni Meet held on 09/04/2022 at MDU.
- Organized a lecture on “Psycho-Social Competences in Education after COVID” by Prof. Shalini Singh on 13/08/2021 in CBINF, MDU
- Participated in the 42nd National Veteran Athletic Championships-2023, Organized by Karnataka Masters Athletic Association from 27 to 30th March 2023.
- Judged Poster making competition during of celebration of World Ozone day, 2022 held on 16 Sep, 2022 organized by Department of Environmental Sciences, MDU.
- Hosted the Inauguration of 63rd Annual International Conference of AMI organized from 2nd to 4th Feb 2023 by MDU and was also the member of Cultural and stage Committee.
- Coordinator of Decoration Committee for Rang Bahar 2023 held on 18/Feb/2023.
- Hosted the Inauguration and Valedictory of One Week Research Methodology workshop organized from 13 to 17 March 2023 at Swaraj Sadan, MDU.
- Hosted National Workshop on Extramural Research Funding: Opportunities & Challenges organized from 14-15 Oct 2022 at Swarj Sadan MDU. And Sponsored by UGC under STRIDE program Component-I.
- Organizer of the Expert lecture in CBINF delivered by Dr. Sandeep Dhanda on 17/10/2022

EDUCATIONAL TOURS:

- Educational Tour incharge to Manali from 26 Feb to 1 March, 2023 (MSc. Bioinfo).
- Accompanied Research Scholars to CSIR-IHBT, Palampur from 6-8 Nov, 2022 for organizing a capacity building program on “Advance Scientific Laboratory and Instrumentation under UGC-STRIDE.
- Tour Incharge Educational tour of (MSc. Biotechnology Pre and Final) students to Dhanachauli from 4 Oct 2019 to 7 OCT 2019.
- Incharge of YLT Camp organized by DSW, MDU from 11 to 19 June 2019 (Dhanachauli)
- Educational Tour Incharge to Dalhousie for students of English Department (10 to 15 Oct, 2017).

- Tour Incharge of Educational tour of (MSc. Bioinfo) students to Manali from 13 Oct 2016 to 18 OCT 2016.
- Tour Incharge Educational tour of (MSc. Bioinfo) students to Dhanchauli from 1 Oct 2015 to 5 OCT 2015
- Tour Incharge Educational tour of (MSc. Med. Biotech and Bioinfo) students to Dhanchauli from 5 Feb to 9 Feb 2014.

Personal Details:

Date of birth: Jan 28th, 1987

Gender: Female

Status: Married

Nationality: Indian



Mehak Dangi
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Centre for Bioinformatics
Maharshi Dayanand University