

Daljit Kaur

Department of Mathematics
Khalsa College Garhdiwala
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Designation: Assistant Professor (Mathematics)

Educational Qualification:

B.Sc. (Gold Medalist), M.Sc. Mathematics (Gold Medalist), CSIR NET & JRF

Teaching Experience: 5 years

Duties performed: Deputy Superintendent, Assistant Superintendent and Sub-Examiner
(UG) paper evaluation

Courses (Orientation/ Faculty Induction Programme (FIP)/ Refresher/ Short Term courses/ paper presentations)

1. Paper presented in the CDC Sponsored National Conference on “Innovations in Chemical and Environmental Sciences” organized by the department of Chemistry, Khalsa College Garhdiwala on 17/02/2023.
2. Paper presented in the ICSSR Sponsored National Seminar organized by the department of Political Science, Khalsa College Garhdiwala on 08/05/2023.
3. Successfully completed UGC Approved Short term Professional Development Programme on implementation of NEP 2020 for university and college held from 23 February- 03 March, 2023 Organized by Indira Gandhi National Open university.
4. Attended a **4-week induction/ Orientation programme** for Faculty in Universities/Colleges from 23 April-22 May, 2023 Organized by Teaching Learning Centre, Ramanujan College, University of Delhi.
5. Attended a **4-week induction/ Orientation programme for** Faculty in Universities/Colleges from 01 September-30 September,2020 Organized by Teaching Learning Centre, Ramanujan College, University of Delhi.
6. Attended **Refresher Course in applicable Mathematics** from 15 Dec- 29 Dec, 2021 Organized by Teaching Learning Centre, Ramanujan College, University of Delhi.

Books Published:

A Textbook “Discrete Mathematical Structure” of BCA-III is Published in 2021-22.
A Textbook “Computer Based Numerical Methods” of BCA-II is Published in 2022-23.

Faculty Development Programme (FDP) / Symposiums:

1. Attended 5 Days Online **International FDP** on “**Applications and Techniques in Mathematics**” held from 20 July- 24 July, 2020 Organised by SAI RAM INSTITUTE OF TECHNOLOGY, Chennai.
2. One Week Online **International FDP** on “**Recent Advances in Mathematics and Statistics**” Organised by Department of Mathematics, Institute of Sciences and Centre for Learning and Sustainability GITAM, Visakhapatnam, Andhra Pradesh, India from 3rd August- 8th August, 2020.
3. Attended One Week FDP on “**Interdisciplinary Research need and Relevance in Science and Technology**” Organized by RKDF University, Bhopal held from 1st Sep- 5th Sep, 2020.
4. Attended online 7-day FDP on “**The Marginalized: Continuities and Changes**” from 02 march, 2022 to 08 march, 2022 Organized by HRDC, **Panjab University Chandigarh** under Rusa 2.0 Grant.
5. Attended 6 days FDP on “**Mathematics and Statistics in emerging Field**” Conducted by Department of Mathematics (KPRIET) from 05-07-2021 to 10-07-2021 Organized by KPR Institute of Emerging and Technology.
6. Online FDP on **Union Budget** 2022 Organized by Department of Commerce and Economics of Sant Baba Dalip Singh Memorial Khalsa College Domeli-Phagwara (Kpt) on 8th Feb, 2022

Workshops:

1. Attended “Five Day International Workshop on “**Skill Development Through Communication Skills**” from 27 April, 2020 to 1st May, 2020 Organized by Community College, Gujranwala Guru Nanak Khalsa College, Civil Lines, Ludhiana.
2. Attended “Spring Up” **An International Seven Day E-Learning** Workshop in Language, Literature & Theory from 15 May, 2020 to May 21, 2020 Organized by Department of English and Cultural Studies, **Panjab University, Chandigarh.**
3. Attended Two Day International Symposium on “**Role of Science in Post Covid 19 Era**” Organized by Gujranwala Guru Nanak Khalsa College, Civil Lines, Ludhiana, Punjab from 28 May and 29th May, 2020.
4. Attended “**In Depth**” An International Five-Day E-Learning Workshop in Language, Literature & Theory” from 06 June ,2020 to 11 June, 2020 Organized by Department of English and Cultural Studies, **Panjab University, Chandigarh.**

5. Participated in One Day Workshop on “**Data Analysis Using Python**” organized by Community College at Gujranwala Guru Nanak Khalsa College, Ludhiana on 22nd June, 2020.
6. Attended the Faculty Development Programme on “**Managing Virtual Classrooms and Open Educational Resources**” organized by Centre for Academic Leadership and Education Management, **Panjab University, Chandigarh** under the Aegis of Ministry of Human Resource Development, Govt. of India from 24.06.2020 to 29.06.2020.
7. Attended Two Day Online Workshop on **WRITE RESEARCH ARTICLE USING LaTeX** on 27-28 Dec,2021 Organized by Aditya College of Engineering, Andhra Pradesh.
8. Participated in **Intellectual Programme Awareness/ Training Programme** under **National Intellectual Property Awareness Mission** organised by **Intellectual Property Office, India** on June 09,2021
9. One Day **National Level Workshop** on **How to Write a Research Proposal** Organized by Research Committee in collaboration with IQAC on 8th Feb, 2022.