



DEPARTMENT OF _PHYSICS_____
DYAL SINGH COLLEGE, UNIVERSITY OF DELHI
FACULTY DETAIL



| Title | DR. | First Name | MOHAMMAD | Last Name | INAM | Photograph |
|--|-----|--|----------|-----------|------|------------|
| Designation | | ASSISTANT PROFESSOR | | | | |
| Address | | HOUSE NO.-C/139, STREET NO.-15, NORTH GHONDA, YAMUNA VIHAR ROAD, NEW DELHI-110053 | | | | |
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| Web-Page | | | | | | |
| Educational Qualifications | | | | | | |
| Degree | | Institution | | | Year | |
| Ph.D. | | Indian Institute of Technology, Delhi | | | 2015 | |
| M.Tech. | | Indian Institute of Technology, Delhi | | | 2009 | |
| M.Sc. | | D.A.V. College, Muzaffarnagar, Affiliated to C.C.S. University, Meerut | | | 2006 | |
| B.Sc. | | R.K.P.G. College, Shamli, Affiliated to C.C.S. University, Meerut | | | 2004 | |
| 10+2 | | Kisan Inter College, Kharar, Muzaffarnagar, U. P. Board | | | 2000 | |
| Career Profile | | | | | | |
| <p>A. I taught as an Assistant Professor in Krishna Engineering College, Ghaziabad, affiliated to A.K.T.U., U.P., from 17.08.2015 to 30.06.2016.</p> <p>B. I taught as an Assistant Professor in Zakir Husain Delhi College, DU for one year from 09.08.2016 to 08.08.2017 on Ad-hoc.</p> <p>C. I am teaching as an assistant Professor in Dyal Singh College, DU: from 29.08.2017 to 04.07.2023 on Ad-hoc and since 06.07.2023 on permanent basis.</p> <p>D. I worked for three months from 09.03.2015 to 08.06.2015 in a project at IIT Delhi after completing my Ph.D..</p> | | | | | | |
| Administrative Assignments (From 1 st July 2019 onwards) | | | | | | |
| Member of departmental committees, (2023-2024) | | | | | | |
| Convener of mentor-mantee committee, member of time-table committee, member of admission committee. | | | | | | |
| Member of college committee (2023-2024) | | | | | | |
| Member of `Har Ghar Dhyan Committee` | | | | | | |
| Member of departmental committees, (2022-2023) | | | | | | |
| Admission committee, time table committee, library committee, mentor-mantee committee and NAAC committee for physics department. | | | | | | |
| Member of departmental committees, (2021-2022) | | | | | | |
| Admission committee, time table committee, mentor-mantee committee | | | | | | |

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| Areas of Interest / Specialization |
| Optical Interferometry |
| Subjects Taught |
| Communication System, Electromagnetic theory, Physics of Devices and Communication, Digital Systems and Applications, Elements of Modern Physics. |
| Research Guidance |
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| Publications Profile |
| (Mention total no. and details from 1 st July 2019 onwards only) (A) <u>One Indian Patent:</u> <ul style="list-style-type: none"> J. Prakash, D.S. Mehta, M. Inam and A. M. Biradar, "<i>An apparatus for generating phase shifting interferograms for 3-d surface topography</i>" Patent Number: 389162, date of grant: 14.02.2022. <p>Total Number of Publications: 8</p> <p>Total Number of Conferences: 5</p> |
| Conference Organization/ Presentations (From 1st July 2019 onwards) |
| 1.FIP on `Faculty in Universities/Colleges/Institutes of Higher Education` 2. FDP on `Research Techniques in Science and Technology` 3. E-WORKSHOP on `Advanced Spectroscopy for Emerging materials` 4. FDP on `MATERIAL CHARACTERIZATION: THEORITICAL AND EXPERIMENTAL ASPECTS` 5. NATIONAL WORKSHOP on, `Challenges of Teaching Physics Laboratory Courses in Online Mode` |
| Research Projects (Major Grants/Research Collaboration) (From 1st July 2019 onwards) |
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| Awards and Distinctions (From 1st July 2019 onwards) |
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| Association With Professional Bodies |
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| Other Activities like MOOCs/ Patents etc. (From 1st July 2018 onwards) |
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Mohel-Grems

Signature of Faculty Member