

DEPARTMENT OF BASIC SCIENCES

FACULTY ACHIEVEMENTS

Awards And Appreciations

1. Dr. Anita Rani

1. Gold Medal for being a topper in M.Sc.(Physics) by Khalsa College, Amritsar.
2. Cleared CSIR-LS National Eligibility Test (NET-2005), jointly conducted by University Grant Commission and Council of Scientific and Industrial Research, India.
3. Member of IAPT (Indian Association of Physics Teachers).
4. Member Board of Studies, P.G. Department of Physics, Khalsa College Amritsar (Autonomous College) 2016-18.
5. Received Appreciation Certificate from Department of Atomic Energy, Bhabha Atomic Research, Centre, Mumbai, to review the manuscript in DAE symposium held at KIIT University, Bhubneshwar 26-30/12/2016.
6. Approved Supervisor to guide Ph.D research scholars, of Department of Physics, Panjab University, Chandigarh.
7. Received 'Certificate of Reviewer' in recognition of reviewing contributed to the journal of physics B (September-2017 (4 reviews)
8. Received Reviewer Certificate from Department of Atomic Energy, Bhabha Atomic Research, Centre, Mumbai, to review the manuscript in DAE symposium held at Bhabha Atomic Research Centre 26-30/12/2017.
9. Prepared and Submitted Proposal to UGC for UGC Skill Development Courses (B.VOC and Courses under Community College Scheme) and College received a Grant of Rs. 1.95 lakh (One Crore ninty five Lakh) for B.Voc courses and 50 lakh for CC courses from UGC, in August 2018.
10. Chief Editor of Souvenir cum Abstract Book of National Seminar " Emerging Research Trends in Experimental Physics" held at Guru Nanak College for Girls, Sri Muktsar Sahib on 22-02-2019.
11. Convener of One day National Seminar " Emerging Research Trends in Experimental Physics" held at Guru Nanak College for Girls, Sri Muktsar Sahib on 22-02-2019 sponsored by College development council, Panjab University Chandigarh with grant Rs. 40,000.
12. Convener of Two days National Workshop on " Nuclear Science and Applications of Radioisotopes" jointly organized by Guru Nanak College for Girls, Sri Muktsar Sahib and Indian association of Nuclear Chemists and Allied Scientist (IANCAS), BARC,

Mumbai on 9-10-March,2019, sponsored by DAE-BRNS, Bhaba Atomic Research Centre, Mumbai.

13. Prepared and Submitted Proposal to UGC for Unnat Bahrat Abhiyan Scheme, College received grant Rs. 50,000.
14. Received 'Certificate of Reviewer' in recognition of reviewing contributed to the journal of physics and chemistry solids (june-2019(1 review)
15. Prepared and Submitted Proposal to UGC for UGC Skill Development 05 Certificate Courses under Community College Scheme on July 2019. And Courses have been approved
16. Convener, DST Inspire Camp held on 23-27-2019, at Guru Nanak College for Girls, Sri Muktsar sahib. (Reference No. DST/INSPIRE/01/2019-000256) dated 16-08-2019.
17. Best Teacher Award: Awarded by Principal and Managing committee Guru Nanak College for Girls, Sri Muktsar Sahib on 29-02-2020.
18. Received 'Certificate of Reviewer' in recognition of reviewing contributed to the journal of superconductivity and Novel Magnetism (04-03-2020)

2. Ms. Kirandish Kaur

1. Member of American Physical Society.
2. Life member of Punjab Academy of Sciences, Punjabi University, Patiala (Punjab).
3. Submitted a proposal and received 90,000/-grant from NCW, New Delhi to organize Legal Awareness Programme 2019-20 in college campus.
4. Convener and organized One day National Seminar on Legal Awareness sponsored by National Commission for Women, New Delhi held at Guru Nanak College for Girls, Sri Muktsar Sahib on 26.02.2020.
5. Organized one day Awareness programme under UBA scheme entitled "Organic Farming: Mushroom Cultivation" at Baba Nand Singh Sen. Sec. Model school, Harike Kalan on 12.02.2020.
6. Co-coordinator of DST INSPIRE Internship Camp organized by Department of Basic Sciences on 23-27 September 2019.
7. Organizer of two days BRNS-IANCAS National workshop on "Nuclear Sciences and Applications of Radioisotopes" jointly organized by IANCS, Mumbai and Department of

Basic Sciences on 9-10 March, 2019.

8. Co-convenor of National Seminar on Emerging Research Trends in Experimental Physics organized by Department of Basic Sciences on 22.02.2019.
9. Associate Editor of Conference Proceedings: Souvenir cum Abstract book entitled “Emerging Research Trends in Experimental Physics” of National Seminar ‘ERTEP-2019’ organized by Department of Basic Sciences on 22.02.19.
10. Organized visits of our UBA team in Harike kalan village to conduct household survey in August 2019 under UBA scheme.
11. Conducted Nationwide Test ‘Constitutional & Legal Rights of Women’ on 24.12.2018.
12. Organized quiz competition in Pratibha 2018: Inter school Competitions on 24.01.2018.
13. Selected for the Participation in Workshop on Evolution of Electronic Structure Theory & Experimental Realization (EESTER 2018) organized by SRM Institute of Science and Technology & Indian Institute of Technology, Madras in Association with MRSI Computational Materials Science Subject Group, Chennai.
14. Cleared CSIR-JNET in National Eligibility Test (June-2010) and secured 127 Rank.
15. Cleared LS-NET in National Eligibility Test (December-2009) and secured 37 Rank.
16. Cleared CET Test conducted by Punjab Agriculture University, Ludhiana in 2008 and secured 3rd Rank.
17. Cleared O-CET Test conducted by Panjab University, Chandigarh in 2008 and secured 4th Rank.

3. Dr. Harpreet Kaur

1. Member of Botanical Society, Department of Botany, Punjabi Univ., Patiala.
2. Life Member of Association for Plant Taxonomy, B.S.I. (NRC), Dehradun.
3. Life member of Punjab Academy of Sciences, Punjabi University, Patiala (Punjab).
4. Pursued JRF & SRF during Ph.D. under Maulana Azad National Fellowship Scheme of University Grants Commission, New Delhi.
5. Selected as Research Fellow under the Science Academies “Summer Research fellowship-2018”.

6. Selected for the participation in ten day workshop “Capacity Building Programme in Plant Taxonomy”, at Botanical Survey of India, Dehradun.
7. Co-convener of National Seminar ‘ERTEP-2019’ sponsored by Chandigarh Development Council, Chandigarh, on February 22, 2019.
8. Associate Editor of Conference Proceedings: Souvenir cum Abstract book entitled “Emerging Research Trends in Experimental Physics” of National Seminar ‘ERTEP-2019’ organized by Department of Basic Sciences on 22.02.19.
9. Organizing Secretary of two day BRNS-IANCAS National workshop on Nuclear Sciences and Applications of Radioisotopes on 9-10 March, 2019.
10. Submitted a project as Principal investigator on “Wheatgrass: A blessing to cure the lifestyle diseases” under New Gen-IEDC Scheme of UGC, New Delhi on 15-07-2019.
11. Co-coordinator of DST INSPIRE Internship Camp organized by Department of Basic Sciences on 23-27 September 2019.
12. Submitted project as Principal investigator for the application of STI-Hub for SC students in the college under the programme of DST, New Delhi on 28-08-2019.
13. Convener of One day National Seminar on Legal Awareness sponsored by National Commission for Women, New Delhi held at Guru Nanak College for Girls, Sri Muktsar Sahib on 26.02.2020.

4. Ms. Sharnjeet Kaur

1. Cleared O-CET Test conducted by Panjab University in 2008 for admission in M.Sc.(HS) chemistry and secured 20th Rank.
2. Cleared LS-NET in National Eligibility Test (June-2011) and secured 27 Rank.
3. Cleared LS-NET in National Eligibility Test (December-2011) and secured 22 Rank.
4. Cleared LS-NET in National Eligibility Test (june-2012) and secured 32 Rank .
5. Organizer of one Day National Seminar Legal Awareness sponsored by National Commission for Women held at Guru Nanak College for Girls ,Sri Muktsar Sahib on 26.02.2020

5. Dr. Sukhvinder Kaur

1. Punjab Science Congress, Life Member.
2. Zoological society of India, Life member.
3. Member, Panjab university UG Board of studies for Zoology since March,2019.
4. Grant awarded from Ministry of Environment and Forest, Uttrakhand Government for PhD research work.
5. Organizer of two day BRNS-IANCAS National workshop on Nuclear Sciences and Applications of Radioisotopes on 9-10 March, 2019.

6. Dr. Prabhjeet Kaur

1. ESB awardee of 26th Annual Conference of the European Society for Biomaterials held at Liverpool from 31st August-3rd September,2014

7. Ms. Rajveer Kaur

1. Cleared JOINT CSIR-UGC TEST for LECTURESHIP(NET) ,DECEMBER 2016 and secured Rank 86
2. Cleared JOINT CSIR-UGC TEST for JRF, June 2017 and secured Rank 84
3. Cleared Graduate Aptitude Test in Engineering(GATE) 2017 and secured Rank 315
4. Cleared Joint Entrance Screening Test(JEST-2017)and secured Rank 503
5. Qualified BARC OCES-2017

8. Dr. Gurjot Singh

1. National cadet corps (NCC) 'C' Certificate in Air wing (2-Pb Air Sqn NCC, Amritsar).
2. Ph.D. Entrance test 2010(Guru Nanak Dev University, Amritsar) Qualified.
3. Gate-2012 (Physical Sciences) Qualified □ Ph.D. Entrance test 2011(Panjab University, Chandigarh) Qualified.

4. Senior Research fellow UGC(Basic Science Research) Meritorious fellowship (April 2014 – March 2016)
5. Junior Research fellow UGC(Basic Science Research) Meritorious fellowship (April 2016 – March 2018)

9. Dr. Navpreet Kaur

1. CSIR-UGC NET (2012): Life Sciences

10. Ms. Kanika

1. Meritorious student of 12th board with 102th rank in Punjab.
2. Secured 2nd position in graduation at G.N.D.U.
3. Qualified P.U entrance test, JAM and GATE Tests with top most ranks.
4. Secured good positions in Quiz, Debates and Poster making competitions.
5. CTET qualified
6. PSTET qualified

11. Ms. Dilpreet Kaur

1. Cleared CSIR-NET

12. Ms. Rippandeep Kaur

1. PSTET Qualified.

13. Ms. Simerpreet Kaur

1. PSTET Qualified.

14. Ms. Gaganjot Kaur

1. PSTET Qualified.

15. Ms. Harpreet Kaur

1. PSTET qualified.

