

CURRICULUM VITAE

Name **Dr. Sabeeha Shafi**

Father's name Late Dr.Mohammed Shafi Nowsheri

Home Address House No.2,Sector E, Jeelanabad,
Peerbagh,New Airport Road, Srinagar,
Kashmir.

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Peerbagh, New Airport Road,
Srinagar, Kashmir. 190014

**Educational
Qualifications**

- ❖ B.Sc (Kashmir University)
- ❖ B.Pharm (Kashmir University)
- ❖ M.Pharm [Pharmacology]
Jamia Hamdard, New Delhi.
- ❖ Ph.D [Pharmacology]
Kashmir University

Work

First Appointment in August,1991.

Experience

Worked as Teaching Assistant from
1991-1992,1995-2002

Permanent Appointment in June 2002

Teaching Experience of 29 **Years** in
Department of Pharmaceutical Sciences

University of Kashmir.Hazratbal.

**Area of
Interest**

- Cardiovascular Pharmacology
- Endocrinology
- Psychopharmacology
- Anti cancer activities

**Subjects
taught**

At UG Level:-

- ✓ Pharmaceutics,
- ✓ Physical Pharmacy,
- ✓ Analytical Chemistry,
- ✓ Pharmacology-I
- ✓ Pharmacology-II,
- ✓ Forensic Pharmacy,
- ✓ Dispensing,
- ✓ Biochemistry,

- ✓ Physiology and Anatomy,
- ✓ Pharmacognosy-II,
- ✓ Biopharmaceutics & Pharmacokinetics,
- ✓ Hospital and Clinical Pharmacy

At PG Level:-

- ✓ Pharmacology I (MPL-I)
- ✓ Pharmacology III (MPL-III)
- ✓ Pharmacology V (MPL-V)

STUDENTS TAUGHT: -

B Pharm

M Pharm

Ph. D

Achievements

- ❖ **Gold Medalist [B.Pharm], Kashmir University**
- ❖ **Gold Medalist [M.Pharm] Jamia Hamdard, New Delhi**
- ❖ **First Female candidate from J&K to receive Gold Medal in Pharmacy from Jamia Hamdard**
- ❖ **Vijay Shree Award given by Dr. Bhisam Narian Singh (former Governor of Tamil Nadu and Assam)**
- ❖ **Awarded Excellent Grade by IQAC (Internal Quality Assurance Cell) of Kashmir University.**

**Other
Academic
Activities**

1. Incharge of Departmental Library from June 2002 till date.
2. Conducted various examinations in the Department from time to time, worked as Superintendent, Paper Setter and Paper Evaluator.
3. Worked as Paper setter for Integral University, Lucknow for various examinations of Pharmaceutical Sciences.
4. Compiled Internal Assessment Awards of Various Batches of B.Pharm and M Pharm. from 2002 and sent to the Controller of Examinations, Kashmir University.
5. Prepared students of the Department to participate in Intra University Youth Festival, **Sonzal**.
6. Visited Hospital Pharmacy Wing of SKIMS (Soura) for interaction with students of B Pharm and the staff there.
7. Attended Refresher Courses from time to time organized by UGC Human Resource Development Centre (Formerly Academic Staff College) University of Kashmir.
8. Participated as Member, Departmental Research Committee and Departmental Purchase & Technical Committee.
9. Teacher Incharge ,Physiology and Pharmacology Laboratory at UG level.

Membership

LIFE MEMBER

- Association of Pharmaceutical Teachers of India.
- Kashmir University Alumni Association
- Indian Pharmaceutical Association
- Indian Pharmacological Society
- Indian Pharmacovigilance Society
- Indian Association of Pharmacologists & Physiologists
- Registered Pharmacist in J&K Pharmacy Council
- Jammu and Kashmir Academy of Sciences.
- Society of Pharmaceutical Education and Research (SPER)
- Indian Association of Pharmaceutical Scientists and Technologists.
- Member of The Indian Science Congress Association (Membership No L29238)
- Member, International Society for Pharmaco-economics and Outcome research.
- Member, Society for Ethnopharmacology

(SFE-INDIA)

- Member, Jammu and Kashmir Pharmacy
Graduates Association

COURSES/SEMINARS/SYMPOSIUMS/CONFERENCES ATTENDED:

1. Attended National Seminar at Kashmir University from Sept 29-Oct 1, 2003 Entitled Interdisciplinary Approaches in Zoological Research.
2. Attended 36th Annual Conference of Indian Pharmacological Society at Vallabhbhai Patel Chest Institute, University of Delhi from 5-7th Dec, 2003.
3. Attended UGC Sponsored General Orientation Course from 12/5/05 to 8/6/05.
4. Attended UGC Sponsored Refresher Course from 4/8/05 to 26/8/05.
5. Attended Seminar on Economic Growth and National Integration at New Delhi on 25th November 2005.
6. Attended 2nd JK Science Congress organized by Kashmir University from 25-27th July 2006.
7. Attended National Seminar on Mental Health and Stress Management organized by P.G Deptt of Psychology, Kashmir University in association with International Committee of the Red Cross from 23-24th Nov 2006.
8. Attended Two-day Workshop Entitled Patent: What, Why & How organized by Entrepreneurship Development Cell (EDC), Kashmir University from 11-12th July 2007.
9. Attended International Symposium on Genomic Instability and Cancer organized by Department of Biotechnology and The Ohio State University USA from July 22-26th 2007.
10. Attended Second Regional Symposium on Management of Cancer in Countries with limited Resources from 11-12th Sept 2007.
11. Attended 40th Annual Conference of Indian Pharmacological Society at NIPER (Punjab) from 1-3rd Nov 2007.
12. Attended Workshop entitled Tobacco Free Kashmir: Bringing the Dream to Reality on Cancer Awareness Day at Iqbal Library Auditorium, Kashmir

University, organized by Hakim Sanaullah Specialist Hospital & Cancer Centre, Sopore, Kashmir and Deptt of Pharmaceutical Sciences, Kashmir University.

13. Attended 4 workshops organized by Womens Studies Centre Kashmir University in Collaboration with British Council, New Delhi on 22nd June, 14th July, 27th Aug & 13th Nov, 2007.
14. Attended Diamond Jubilee and 60th Indian Pharmaceutical Congress at New Delhi From 12-14 Dec, 2008.
15. Attended International Conference on Translational Pharmacology & Annual Conference of Indian Pharmacological Society at AIIMS, New Delhi from Dec 18-20, 2008.
16. Attended Third International Symposium on Recent Advances in Cardiovascular Sciences at DIPSAR, New Delhi on 17th Dec, 2008.
17. Attended 4th JK Science Congress in collaboration with JK State Council for Science & Technology and DST, Government of India from 12-14 Nov, 2008.
18. Attended National Conference on Biodiversity: Present Status and Future Challenges organized by Department of Botany, Kashmir University from 26-28th March, 2009.
19. Attended Convention on knowledge Resources in India with reference to J & K organized by Allama Iqbal Library at Kashmir University, Hazratbal, 11-13th May, 2009.
20. Attended Two day National Seminar on Recent Advances in Pharmaceutical Education and Research organized by Department of Pharmaceutical Sciences, Kashmir University Hazratbal, 15-16th July, 2009.
21. Attended 6th JK Science Congress organized by the University of Kashmir in collaboration with J&K State Council for Science and Technology -2010.
22. Attended 3-week UGC- sponsored Refresher course in Computer Applications (Inter-disciplinary) organized by Academic Staff College from 10-5-2011 to 30-5-2011.
23. Attended Two- day National Seminar on open source software systems organized by Department of Library and Information Sciences and Department of Computer Sciences, University of Kashmir from 20-22 June, 2011.

24. Attended Two- day short term course on Research Methodology organized by Academic staff- College University of Kashmir from 6-7-2011 to 7-7-2011.
25. Attended Two- day National Conference on Recent trends in Biosciences organized by the Department of Biochemistry and Biotechnology S.P College. Srinagar from Oct 3rd-4th2011.
26. Attended one-day National Seminar on Advances in Biosciences organized by faculty of Biosciences Govt. Amar Singh College, Srinagar, J&K on 12th June 2012.
27. Attended 8th J&K Science Congress, 2012 organized by University of Kashmir and J&K State Council for SST and DST, GOI from 17th to 19th September 2012.
28. Attended 1st J&K Women's Science Conference organized by Department of Environment and Water Management & Department of Biotechnology S.P College from Dec 11-13th 2012.
29. Attended Two- day Workshop on Molecular Modeling and Rational drug designing organized by Bio-informatics Centre, University of Kashmir from 28-29th March 2013.
30. Attended 9th JK Science Congress and Regional Science Congress from Oct 1-3,2013, organized by University of Kashmir in collaboration with JK State Council for Science and Technology and DST Govt of India.
31. Attended three week Special Summer School Refresher Course (ID) organized by UGC-Academic Staff College, University of Kashmir, Srinagar from 10-30thSeptember,2013.
32. Attended 65th Indian Pharmaceutical Congress held at Amity University, Delhi NCR From December 20-22nd ,2013.
33. Attended National Conference on Status and Conservation of Biodiversity in India with special Reference to Himalaya on 4-5 October, 2013, organized by Centre of Research for Development and Department of Environmental Science, University of Kashmir, Srinagar in collaboration with Indian Academy of Environmental Sciences, Haridwar.
34. Attended one day seminar on Book Reading and Plagiarism organized by Allama Iqbal Library at the University of Kashmir on 23rd April,2014.

35. Attended International Conference on Cellular and Molecular Mechanisms of Disease Processes, organized by Department of Biotechnology, University of Kashmir from 13-16th April, 2014.
36. Attended 2 Days Workshop on Data Analysis using SPSS, organized by the Department of Computer Sciences, University of Kashmir, Srinagar in collaboration with SPSS South Asia India Ltd, 2014.
37. Attended National Symposium on Perspectives on Metrics based Research Evaluation, organized by Department of Library and Information Sciences, University of Kashmir, Srinagar, India, 2014.
38. Attended National Symposium on Biodiversity, Biology and Bioprospecting on 1-2 April, 2015, organized by Department of Botany, University of Kashmir, Hazratbal, Srinagar.
39. Attended 3 Day Lecture Program on Mathematical Modelling of Biological System (LPMMS-2015) from April 2-4 organised by Department of Mathematics, University of Kashmir, Srinagar, 2015.
40. Attended BIOCME-2015 organised by Department of Biochemistry, Govt Medical College, Srinagar from May 9-10, 2015 at University Convocation complex, Kashmir University, Hazratbal, Srinagar.
41. Attended Second National Summit on Unani Medicine, organized by All India Unani Tibbi Congress, J and K Chapter held on 12th and 13th May, 2015 at University of Kashmir, Jammu and Kashmir.
42. Attended Two day National Interdisciplinary Science Conference-2015 on Recent Research Trends in chemical and Environmental Sciences, organized by PG Department of Chemistry, PG Department of Environment Sciences and Department of Environment and Water Management, Sri Pratap College, Srinagar.
43. Attended 5th National Conference on Patient Safety and Drug Regulatory Scenario in India from 19th - 21st May, 2015 organised by Safe Medicine India and Dean Students Welfare, University of Kashmir, Srinagar.
44. Attended One Week Workshop on Research Methodology for Science University Teachers from 25-31 August, 2015 organised by UGC-Human Resource Development Centre, University of Kashmir, Hazratbal, Srinagar.

45. Attended One Day Seminar on Digital Library Solutions with special referenceto Jammu and Kashmir on 12th August,2015 organised by Allama Iqbal Library, University of Kashmir.
46. Attended National Seminar on Issues related to Library and Information Science Profession in the North-Western Region of India on 24-25th March, 2015 organised by Department of Library and Information Science, University of Kashmir in collaboration with Allama Iqbal Library and Indian Council of Social Science Research.
47. Attended UGC Sponsored National Seminar on Electronic Devices, Systems and Information Security (SEEDS-2015) organized on 16-17th March, 2015 by the PG Department of Electronics and Instrumentation Technology, University of Kashmir.
48. Attended Two day National symposium on Biotechnological Interventions for upgradation of food products of India (BIUFPI) from September 9-10,2015 organised by Department of Food Science and Technology, university of Kashmir.
49. Attended International Conference, on "Nanotechnology in treatment of Rare and Neglected Diseases", organized by NIT Srinagar and NIT Kanpur, from 25- 05-2016 to 29-05-2016
50. Attended One day regional seminar,on "Intellectual Property rights and orphan drug act", organized by University institute of Pharmaceutical Sciences and Research, dated 29-01-2016
51. Attended National seminar organized by Department of Environmental Sciences and CORD, University of Kashmir, Srinagar, from 04-06-2016 to 05- 06-2016
52. Attended a Workshop on Plant Taxonomy, Principles and Practices, organized by Centre for Biodiversity and Taxonomy, Department of Botany, University of Kashmir, from 27-03-2017 to 29-03-2017
53. Attended a Workshop on Open Access Platforms in Research, organized by Department of Library and Information Sciences, University of Kashmir, from 14-03-2017 to 15-03-2017
54. Attended a Workshop on Open Con 2017, organized by Department of Library and Information Sciences, University of Kashmir, dated 04-03-2017

55. Attended a Workshop on Scholarly writing and Reference management, organized by Department of Library and Information Sciences, from 22-03-2017 to 23-03-2017
56. Attended Conference on Science for sustainable development, organized by S P College Srinagar, from 25-02-2017 to 26-02-2017
57. Attended two day state workshop of bio-informatics organized by SP College, MA Road, Srinagar from 2-3 May 2017.
58. Attended 2nd J &K Medical Science Congress and first Annual conference of metabolic syndrome at SKIMS, Soura, Srinagar from 10-13 May, 2017.
59. Attended two day regional science Academic lecture workshop organized by Department of Chemistry, University of Kashmir from 19-20 July, 2017.
60. Attended 3 day seminar on Recent Advances in Health Care-2017 organized by Department of Hospital Administration, SKIMS, Soura, Srinagar. From 13-15 October 2017.
61. Attended two day national seminar on Himalayan Biodiversity from 18-19th September, 2017 organized by Centre for Kashmir Himalayan Biodiversity, University of Kashmir, Srinagar.
62. Attended one day national conference on Bioactive Phytopharmaceuticals: Present and Future Scope on 10th March, 2017 organized by University Institute of Pharmaceutical Sciences and Research, Faridkot, Punjab.
63. Attended two day conference, 1st Cuticon J & K on 26-27th September, 2017 organized by Department of Dermatology, Govt Medical College, Srinagar.
64. Attended two day national seminar on Gender Equality and social Inclusion in Contemporary India on 8-9th March, 2017 organized by Department of Sociology, University of Kashmir.
65. Attended two day national convention of society of pharmacognosy on 16-17th March, 2017 organised by Govt college of Pharmacy, Aurangabad.
66. Attended two day national workshop for teachers on 29-30th March, 2017 organised by faculty of Law, University of Kashmir.
67. Attended 3 day national workshop on research based pedagogical tools on 3-5th July, 2017 organised by department of Science and Technology, Govt of India.
68. Attended Conference on Software Engineering and Data sciences-COSEDs-2018, organized by the Department of Computer Sciences, North campus at University of Kashmir from June 20-21, 2018

69. Attended National conference on Recent Advances in understanding the role of Phytochemicals in Human health organized by Department of food sciences and technology in university of Kashmir from 25-26 July,2018.
70. Attended 2 day National seminar on Animal Science Congress: Horizons in Zoological studies organized by Department of Zoology, university of Kashmir from 4-6 August,2018.
71. Attended National conference and Workshop on Advances in Biopolymers organized by Department of Food Sciences and Technology, University of Kashmir, Hazratbal,Srinagar from 30-31st October,2018.
72. Attended 13th JK Science Congress from April 2-4,2018, organized by University of Kashmir in collaboration with JK State Council for Science and Technology and DST Govt of India.
73. Attended National conference on Alternatives to Animal experiments on 27th November,2018 organized by Jamia Hamdard,New Delhi.
74. Attended National conference on Exploring Herbal Domain:Past,Present and Future of India on Global Map from 23-24th March,2018 organised by Government college of Pharmacy, Aurangabad.
75. Attended 5th International symposium- Management of cancer in countries with limited resources from 24-25th April, 2018 organized by Hakim Sanaullah Specialist Hospital and cancer centre,Sopore,Kashmir.
76. Attended 2 day workshop on Hands on Training on Science Laboratory equipment and Instrumentation for faculty and research scholars from 28-29th November,2018 organized by Department of chemistry, University of Kashmir in collaboration with M/S Equiptronics Mumbai.
77. Attended 2 day International Conference on Recent Advances in Food Fortification with Emphasis on vitamin D Deficiency in Human Health from 15-16th September,2018 organised by Jamia Hamdard,New Delhi.
78. Attended 6th World Congress on Nanomedical Sciences from 7-9th January,2019 organized by Jamia Hamdard and University of Delhi.
79. Attended One day International Symposium on Bioinformatics Workshop on 31st January,2019 organised by Jamia Hamdard. New Delhi.
80. Attended 3 day Indian Plant Science Congress from 23-25th January,2019 organised by SRM Institute of Science and Technology,Tamilnadu, India.

81. Attended 7th International Symposium on Current Trends in Drug Discovery Research from 20-23rd February, 2019 organised by CSIR-Central Drug Research Institute Lucknow, India.
82. Attended Fifth International Conference on “Nanotechnology for Better Living” From 7-11 April, 2019 jointly organized by NIT Srinagar and IIT Kharagpur.
83. Attended World Environment week on 11th June, 2019 organised by Department of Environmental sciences, University of Kashmir.
84. Attended National Science Day on 20th March, 2019 organized by Department of Pharmaceutical Sciences, University of Kashmir in collaboration with J & K State Science, Technology and Innovation Council
85. Attended First annual research meeting “ Recent Trends in Cell and Molecular Biology, National Level on 19-20th March, 2019 organised by Department of Biotechnology, University of Kashmir
86. Attended a Symposium on International symposium on Informatics, Drug Discovery and Development, organized by Department of Pharmaceutical Chemistry. Jamia Hamdard, New Delhi, dated 31-01-2019
87. Attended a Conference on International Indian Plant Science Congress, organized by Department of Genetic Engineering, SRM Chennai, from 23-01-2019 to 25-01-2019
88. Attended a Conference on International Indian Plant Science Congress, organized by Department of Genetic Engineering, SRM Chennai, from 23-01-2019 to 25-01-2019
89. Attended a Seminar on National Science Day, organized by Department of Pharmaceutical Sciences and J & K DST, dated 20-03-2019
90. Attended a Conference on International 6th World Congress on Nanomedical Sciences, organized by University of Delhi and Jamia Hamdard, from 07-01-2019 to 10-01-2019
91. Attended a Conference on Advances in Biopolymers and workshop on Fermented foods and gut health, organized by university of kashmir, from 08-11-2021 to 09-11-2021
92. Attended a Seminar on Integrated Approach in Science and Technology for sustainable future, organized by Govt MAM College, Jammu, from 27-02-2022 to 28-02-2022
93. Attended a Seminar on Career opportunities for pharma students, organized by Department of pharmaceutical sciences, university of kashmir, dated 05-02-2022
94. Attended a Conference on Recent advances in biomedical sciences and regenerative medicine, organized by Department of science and technology, Govt of India, from 06-05-2022 to 07-05-2022
95. Attended a Conference on Changing dimensions of scholarly communication and

role of libraries to attain inclusive knowledge society, organized by Deptt of Library and Information sciences, university of kashmir, srinagar., from 06-09-2022 to 07-09-2022

96. Attended a Symposia on Genomics towards better health, organized by CSIR- Institute of Genomics and Integrative biology and Centre for Interdisciplinary Research and Innovations, from 22-09-2023 to 23-09-2023
97. Attended a Workshop on Cambridge e resources, Read and Publish and Academic Publishing, organized by Allama Iqbal Library and Cambridge University Press, dated 01-08-2023
98. Attended a Seminar on Pharma Marketing : Career option after B Pharm, organized by Department of Pharmaceutical Sciences, university of kashmir, dated 25-08-2023
99. Attended a Seminar on World Pharmacist Day, organized by Department of Pharmaceutical Sciences, University of kashmir, dated 25-09-2023
100. Attended a Seminar on Strategic Approaches to research mastery: Drug discovery from herbal sources with advanced instrumentation, organized by Society of Pharmaceutical sciences and Research, dated 17-12-2023
101. Attended a Seminar on Pharmacovigilance: Need and methods, organized by Department of Pharmaceutical sciences and APTI, India, dated 18-09-2023
102. Attended a Conference on National Education Policy:2020 and Higher Education: Implementation, Accomplishment and Road Ahead, organized by NEP Cell , university of kashmir, Srinagar, from 22-11-2023 to 23-11-2023

WEBINARS ATTENDED:-

1. Attended webinar titled Covid-19 and role of Natural Products organized by SRM Institute of Science and Technology and BIT Mesra on 29 May, 2020
2. Attended webinar titled The Jumping Species : Novel Coronavirus 2019: Replication Cycle and Molecular Targets for Developing Antivirals and Vaccines organized by IIT Kharagpur and BIT Mesra on 29 May, 2019
3. Attended webinar titled Plagiarism- An Opportunity to Learn, Teach and Excel organized by Department of Bioresources, University of Kashmir and Turnitin India Education Pvt Ltd on 24 June, 2020
4. Attended webinar titled Systematic Reviews and Meta- Analysis: A viable Alternative to Experimental Research in times of Covid-19 organised by Department of Pharmaceutical Sciences, University of Kashmir in collaboration with UGC –Human Resource Development Centre, University of Kashmir on 28 June, 2020
5. Attended International webinar titled Writing Proposals for Research Grants organized by Department of Linguistics, College of Information, University of North Texas, USA AND UGC Human Resource Development Centre, University of Kashmir, on 20th July, 2020.
6. Attended webinar titled Pharmacy Profession in India: Present status and future challenges organised by Department of Pharmaceutical Sciences, University of Kashmir in collaboration with UGC –Human Resource Development Centre, University of Kashmir on 14th July, 2020
7. Attended webinar for faculty development program on Outcome Based Education Software organized by vmedulife software services on 16th July 2020.
8. Attended International webinar titled Animal free antibodies against diseases: Rapid response to fight Covid-19 organised by US National Toxicology Program Inter agency Center and PETA International Science Consortium Ltd on 23rd July, 2020.
9. Attended webinar for faculty development program on Use of LMS, e – learning and OBE Software for Pharmacy Colleges organized by

vmedulife software services on 30th July 2020.

10. Attended International Online Conference [SPER-SPRINGER CON 2020] Adding value in academic book publishing: Role of learned societies and International publishers jointly organized by Society of Pharmaceutical education and Research and Springer Nature on 1st August, 2020.

11. Attended SPSR National Webinar on NDMA Impurity in Medicine: A source of Bewilderment for the patients, organized by Society of Pharmaceutical Sciences and Research (SPSR) on 1st November 2020.

12. Attended a Webinar on Systematic reviews and meta analysis, organized by Department of Pharmaceutical sciences university of kashmir, dated 28-06-2020

13. Attended a Webinar on Writing proposals for research, organized by College of Information university of north Texas, dated 20-07-2020

14. Attended a Webinar on Pharmacy profession in India, organized by Department of Pharmaceutical sciences, university of kashmir, dated 14-07-2020

15. Attended a Webinar on Faculty development program, organized by vmedulife software, dated 16-07-2020

16. Attended a Webinar on Animal free antibodies against diseases, organized by US National toxicology program, dated 23-07-2020

17. Attended a Webinar on Faculty development program, organized by OBE Software for pharmacy colleges, dated 30-07-2020

18. Attended a Webinar on Role of learned societies, organized by Sperm Springer, dated 01-08-2020

19. Attended a Webinar on NDMA Impurity in medicine, organized by SPSR National webinar, dated 01-11-2020

20. Attended a Webinar on Covid -19 and role of natural products, organized by SRM Institute of science and technology and BIT Mesra, dated 29-05-2020

21. Attended a Webinar on Novel coronavirus 2019-replication cycle and molecular targets, organized by IIT Kharagpur and BIT Mesra, dated 29-05-2020

22. Attended a Webinar on Plagiariism- An opportunity to learn, teach and excel, organized by Department of Bioresources, university of kashmir, dated 24-06-2020

23. Attended a Webinar on Nanotechnology and medical science: Challenges ahead , organized by Society of Pharmaceutical Sciences and Research, dated 16-01-2021

24. Attended a Webinar on Countering the rise of superbugs through anti-microbial resistance, organized by Society of Pharmaceutical Sciences and Research, dated 21-02-2021

25. Attended a Webinar on Acquiring digital competencies in education; the next generation pharmacist, organized by society of Pharmaceutical Sciences and Research, dated 07-03-2021

26. Attended a Webinar on Navigating your journey from research to patent and how patent and publication differ, organized by Society of Pharmaceutical Sciences and Research, dated 18-04-2021

27. Attended a Webinar on Envisioning and Accomplishing a substantial NAAC Score and grading for our pharmacy institutions, organized by Society of Pharmaceutical Sciences and Research, dated 31-10-2021

28. Attended a webinar and workshop on Virtual Industrial Tour at Pharma synth formulations limited, organized by Indian Pharmacy graduate association, dated 28-05-2021

29. Attended a Webinar on Current research scenario in Pharmaceutical sciences, organized by Siddhartha Institute of pharmacy, Dehradun, dated 10-07-2021

30. Attended a Webinar on World Pharmacist day, organized by Department of Pharmaceutical sciences, university of kashmir, dated 25-09-2021

31. Attended a Webinar on Vital deficiency versus life making hormone, organized by Society of Pharmaceutical Sciences and Research, dated 21-11-2021

33. Attended a Webinar on From Lab to Life Unravelling chemotherapy Induced neuropathic pain with cutting edge Animal Models, organized by Society of Pharmaceutical sciences and Research, dated 03-12-2023

34. Attended a Webinar on Pharmacist a Proactive Positive Player in Rational Therapeutics, organized by Society of Pharmaceutical sciences and Research, dated 24-09-2023

LIST OF PUBLICATIONS

1. **Sabeeha Shafi et al.** Diabetic Nephropathy and Herbal Medicines,2012,3(1),10-17. International Journal of Phytopharmacology ISSN:-0975-9328
2. **Sabeeha Shafi et al.** Phytochemical and acute Toxicity Study of *Eriobotrya japonica* Seed Extract in Albino Mice, 2013,4(1), 202-205. International Journal of Research in Pharmaceutical and Biomedical Sciences ISSN:-2229-3701
3. **Sabeeha Shafi et al.** Antidiabetic and hypolipidemic activities of ethanolic extract of *Eriobotrya japonica* fruits in alloxan induced diabetic rats 2013,3(2),398-405 International Journal of Pharmaceutical, Chemical and Biological Sciences ISSN:-2249-9504
4. **Sabeeha Shafi et al.** Antihyperglycemic and lipid lowering activities of ethanolic extract of *Eriobotrya japonica* seeds in alloxan induced diabetic rats,817-826 Ist Annual International Interdisciplinary Conference, AIIC,2013,24-26 April, Azores Islands, Portugal, Published in European Scientific Journal, June 3rdSpecial edition,2013.
5. **Sabeeha Shafi et al.** Acute oral toxicity and hypoglycaemic study of ethanolic extract of *Portulaca oleracea* (whole plant) in swiss albino mice,2013, 5(4),389-393. International Journal of Pharmacy and Pharmaceutical Sciences, ISSN-0975-1491.
6. **Sabeeha Shafi** Role of ACE Inhibitors in Atherosclerosis,2013 4(12), 849-856, International Journal of Biomedical and Advance Research,ISSN 2229-3809 .
7. **Sabeeha Shafi et al.** Survey on Antidiabetic Plants in Kashmir[India],2013,3(4),306-318, Journal of Advanced Pharmacy Education and Research, ISSN 2249-3379.
8. **Sabeeha Shafi et al.** *Eriobotrya japonica*-A Promising Fruit with medicinal Potential 2014 2(3),220-231, International Journal of Pharmacy Research and Science, ISSN: 2348-0882.

9. **Sabeeha Shafi.** Anti-oxidant Activity of Enalapril maleate in hypercholesterolemic rabbits. World Journal of Pharmaceutical Sciences,2014,2(11), 1480-1488,ISSN: 2321-3310.
10. **Sabeeha Shafi.** Some Uncommon Fruits of the Amazing World. International Journal of Pharmacy and Pharmaceutical Sciences.2014,6(7). 54-58,ISSN: 0975-1491
11. **Sabeeha Shafi.** Recent Advances in the treatment of Diabetic foot. World Journal of Pharmaceutical Sciences,2015,3(1), 104-110,ISSN: 2321-3310.
12. **Sabeeha Shafi et al.** Toxicity evaluation of hydro-alcoholic extract of *Portulaca oleracea* (whole plant) in swiss albinomice. International Journal of Pharmacy and Pharmaceutical Sciences.2015,7(2). 506-510,ISSN: 0975-1491. **Elsevier**
13. **Sabeeha Shafi et al.** Preliminary Phytochemical screening, renal and hematological effects of *Portulaca oleracea* (whole plant) in swiss albino mice. International Research Journal of Pharmacy.2015,6(6),349-353,ISSN: 2230-8407. **Elsevier**
14. **Sabeeha Shafi et al.** Evaluation of renal and hypoglycaemic activities of ethanolic extract of *Eriobotrya japonica* fruits in swiss albino mice. World Journal of Pharmaceutical Research, 2015,4(8),2028-2039. ISSN-2277-7105.**Impact Factor-5.990**
15. **Sabeeha Shafi et al.** Hepatic and hematological activities of hydro-alcoholic extract of *Eriobotrya japonica* fruits in swiss albino mice,Int J Pharm Bio Sci 2015; Oct;6(4): 643-654
16. **Sabeeha Shafi .** Green Blood Therapy in modern medicine. Int J Pharm, chemical and Biol Sci,2015, 5(3), 497-503.ISSN: 0975-6299
17. **Sabeeha Shafi et al.** Evaluation of Antidiabetic and hypolipidemic activities of ethanolic extract of *Portulaca oleraceae* (whole plant) in alloxan induced diabetic rats International journal of Pharmaceutical Sciences Review and research,38(2):64-69{ISSN:0976-044X}ImpactFactor=2.544,2016

18. **Sabeeha Shafi et al.** Various models for screening of memory enhancing drugs World Journal of Pharmaceutical Sciences, 4(6): 387 -394 {ISSN: 2321-3310} Impact Factor = 2.819 ,2016
19. **Sabeeha Shafi et al.** Pharmacognostical review of *Mentha Arvensis* Linn International journal of current research,8(7):34120-34123{ISSN:0975-833X} Impact Factor=6.226 ,2016
20. **Sabeeha Shafi et al.** Biochemical and in vivo anti-oxidant parameters for evaluation of memory enhancing activity International journal of Pharmaceutical,chemical and biological sciences,6(3):265-270{ISSN: 2249-9504} Impact Factor=0.478,2016
21. **Sabeeha Shafi et al.** Herbal treatment for Alzheimers Disease International Journal of Pharmacy and Technology,9(1):5959-5968{ISSN:0975-766X} ,2017
22. **Sabeeha Shafi et al.** Preliminary phytochemical screening and memory enhancing activity of *Mentha arvensis* Linn in rat brain homogenates World Journal of Pharmacy and Pharmaceutical Sciences, 6(9): 1014 -1036 {ISSN: 2278-4357} ,2017
23. **Sabeeha Shafi et al.** Evaluation of in vivo anti-oxidant activity of *Mentha arvensis* Linn in rat brain homogenates World Journal of Pharmaceutical Research, 6(9): 693 -714 {ISSN: 2277-7105} ,2017
24. **Sabeeha Shafi et al.** Evaluation of in vitro anti-oxidant activity of *Mentha arvensis* Linn in memory enhancing study International Journal of Pharmacognosy and Phytochemical research.9(8);1166-1174,{ ISSN:0975-4873}, 2017.
25. **Sabeeha Shafi et al.** Can we really cure Genetic Diseases International Journal of Chem Tech Research.10(7):867-883,{ISSN:2455-9555},2017
26. **Sabeeha Shafi et al.** Evaluation of renal effects of hydro-alcoholic extract of *Portulaca oleracea* (wholeplant) in alloxan induced diabetic rats.International

- journal of Pharmaceutical sciences and research,9(5),1000-1008, {ISSN: 0975-8232},2018
27. **Sabeeha Shafi et al.** Study of ethanolic extract of *Portulaca oleracea* (whole plant) on blood glucose levels and body weight in streptozotocin induced diabetic rats. International research journal of pharmacy ,9(4),71-76,{ISSN: 2230-8407},2018.
 28. **Sabeeha Shafi et al.** Evaluation of in vitro anti-oxidant and anti-diabetic potential of kashmiri pomegranate(*Punica granatum* Linn) Flower extract . International research journal of pharmacy ,9(9),117-124,{ISSN: 2230-8407},2018.
 29. **Sabeeha Shafi et al.** Phytochemical screening and renal effects of ethanolic extract of *Eriobotrya japonica* fruits and seeds in alloxan induced diabetic rats. International journal of current Pharmaceutical Research,10(1),3-7, {ISSN:0975-7066},2018.
 30. **Sabeeha Shafi et al.** Phytochemical screening and anti-oxidant potential of different extracts of *Bunium persicum* seeds assayed by different methodologies. Journal of Pharmacy Research 12(6), 857-865,{ ISSN: 0974-6943},2018.
 31. **Sabeeha Shafi et al.** Evaluation of Antidiabetic and hepatoprotective Activities of ethanolic extract of the fruits of *Eriobotrya japonica* in streptozotocin induced diabetic rats. International journal of Pharma and Bio Sciences, 9(4),82-91,ISSN: 0975-6299, 2018.
 32. **Sabeeha Shafi et al.** Evaluation of phytochemical constituents and in vitro anti-inflammatory activity of kashmiri Pomegranate flower extract, IOSR- Journal of Pharmacy and biological Sciences, 13(2), 58-67,ISSN: 2278-3008, 2018.
 33. **Sabeeha Shafi et al.** Hepatoprotective and Hypolipidemic Activities of ethanolic extract of *Portulaca oleracea* (wholeplant) in streptozotocin

induced diabetic rats. International Journal of Pharmacy and Technology,10(4); 31461-31477,{ISSN: 0975-766X},2018.

34. **Sabeeha Shafi et al.** Effect of Ethanolic Extract of Fruits of *Eriobotrya japonica* on Lipid Profile and Body Weight in Streptozotocin Induced Diabetic Rats. International Journal of Pharmaceutical Sciences and Drug Research, 11(1);01-06, { 0975-248X} ,2019.
35. **Sabeeha Shafi et al.** Evaluation of Glucose lowering, hepatoprotective and hypolipidemic activities of ethanolic extract of seeds of *Eriobotrya japonica* in streptozotocin induced diabetic rats. World Journal of Pharmaceutical Research, volume 8, Issue 9, 960-974, ISSN 2277-7105, 2019
36. **Sabeeha Shafi et al.** Phytopharmacological review of *Bunium persicum* Boiss B Fedtsch. Journal of Drug Delivery and Therapeutics 9(2):458-460: ISSN: 2250-1177, 2019.
37. **Sabeeha Shafi et al.** Ethnophytomedicines as Golden Green Remedy for Various Anxiety Disorders. Journal of Emerging Technologies and Innovative Research; 6(5): 486-495 ; ISSN- 2349-5162. 2019
38. **Sabeeha Shafi et al.** Phytochemicals as potent alternative Anti-microbial naturopathic treatment in chronic communicable diseases: A Review. Journal of Drug Delivery and Therapeutics; 9(3-s):952-953: ISSN: 2250-1177, 2019.
39. **Sabeeha Shafi et al.** Diabetes the Global Economic Burden of Adults and the Role of Herbalism as a safe and alternative cost effective therapy: An updated overview .Journal of Drug Delivery and Therapeutics 9(3-s):954-961: ISSN: 2250-1177, 2019.
40. **Sabeeha Shafi et al.** Histopathological study of ethanolic extract of *Portulaca oleracea* (whole plant), fruits and seeds of *Eriobotrya japonica* on kidneys of streptozotocin induced diabetic rats. European Journal of Pharmaceutical and medical Research, 4, 680-692; ISSN 2394-3211 ,2020
41. **Sabeeha Shafi et al.** Phytochemical Screening and Evaluation of Anticancer Activity of *Prunus persica* Linn Batsch leaves in Breast Cancer Cell lines and

Cervical cancer cell lines. International Journal of Pharma and Bio Sciences; 11(3); 10-17: ISSN -0975-6299, 2020.

42. **Sabeeha Shafi et al.** Apoptotic effects of Prunus persica leaves against Breast cancer cell lines and cervical cancer cell lines in vitro" Journal of drug delivery and therapeutics, **10(4)**: 25 -30 {ISSN: 2250-1177} Impact Factor = 2.25

43. **Sabeeha Shafi et al.** Anti oxidant,anti-inflammatory and anti diabetic potential of Vitis vinifera leaf extracts" World journal of pharmaceutical research, **11(2)**: 1858 -1876 {ISSN: 2277-7105}

44. **Sabeeha Shafi et al.** In vivo evaluation of Abies pindrow as an anti diabetic plant" International journal of pharmaceutical sciences and research, **13(10)**: 4122 -4136 {ISSN: 2320-5148} Impact Factor = 2.44

45. **Sabeeha Shafi et al.** In vitro Potent Anticancer, antifungal,and anti oxidant efficacy of Walnut(Juglans regia) genotypes *MDPI Journal-Agromony*, **13(5)**: 1 -19 {ISSN: 13051232} Impact Factor = 3.7

ABSTRACTS AND PAPERS PRESENTED IN VARIOUS CONFERENCES.

1. Attended International Conference on Cellular and Molecular Mechanisms of Disease Processes, organized by Department of Biotechnology, University of Kashmir from 13-16thApril,2014.

Paper presented:-

- Effect of 50% ethanolic extract of *Eriobotrya japonica* fruits on blood glucose and lipid profile on streptozotocin induced diabetic rats.
2. Attended 9th JK Science Congress and Regional Science Congress from Oct 1- 3,2013, organized by University of Kashmir in collaboration with JK State Council for Science and Technology and DST Govt of India.

Papers presented:-

- Antidiabetic and hypolipidemic activities of ethanolic extract of *Eriobotrya japonica* fruits in alloxan induced diabetic rats.
- Preliminary Phytochemical screening and hypoglycaemic activity of ethanolic

extract of *Eriobotrya japonica* fruits in swiss albino mice.

- Recent advances in the treatment of diabetic foot.
3. Attended National Conference on Status and Conservation of Biodiversity in India with special Reference to Himalaya on 4-5 October, 2013, organized by Centre of Research for Development and Department of Environmental Science, University of Kashmir, Srinagar in collaboration with Indian Academy of Environmental Sciences, Haridwar.

Papers Presented:-

- LD50 determinations of 50% ethanolic extract of Loquat fruits in antidiabetic studies in swiss albino mice.
 - Effect of *Portulaca oleracea* on kidney function tests in alloxan induced diabetic rats.
4. Attended National Symposium on Biodiversity, biology and Bioprospecting on 1-2 April, 2015, organized by Department of Botany, University of Kashmir, Hazratbal, Srinagar.

Paper Presented

- Effect of Environment on Antidiabetic Potential of Medicinal Plants in Kashmir valley.
5. Attended Two Day National Interdisciplinary Science Conference-2015 on Recent Research Trends in chemical and Environmental Sciences, organized by PG Department of Chemistry, PG Department of Environment Sciences and Department of Environment and Water Management, Sri Pratap College, Srinagar.

Paper Presented Herbal Nootropics-A Novel Approach for Mental Health.

6. Attended 11th J&K Science Congress “ Scientific, Social and Economic Dimensions of Climate change “2015 conducted from October 12-14 organised by University of Kashmir, sponsored by J & K State Science Technology and Innovation Council and DST, Govt of India and presented two papers entitled:

- Preliminary Phytochemical Screening, Renal and Haematological Effects of *Portulaca oleracea* (Whole Plant) in Swiss Albino Mice

- Gene Therapy: A Novel and Revolutionary way of Treating Genetic Defects
7. Attended 2-day National Conference on Entrepreneurship Development from 14-15th September 2015 organised by Govt Degree College Bemina, Srinagar, Kashmir co-sponsored by IPF-Bombay Stock Exchange, MUMBAI, sebi and JAKEDA
Presented a paper entitled:
Cultivating medicinal plants in Kashmir-A novel entrepreneurship for export quality
 8. Attended 3rd JK Women Science Congress 2015 organised by Govt College for Women, Nawakadal in collaboration with J and k State Science Technology and Innovation Council from 17-19th 2015
Presented a paper entitled: Role of women in Pharmacy
 9. Attended Global Conference on Unani medicine: Emerging trends and Future Prospects from October 12-13th 2015 organised by Directorate General of Indian System of Medicine at Sheri-i-kashmir International Conference Centre, Srinagar, J and k.
Presented a paper entitled:
Evaluation of Renal and Haematological Activities of Ethanolic Extract of *Eriobotrya Japonica* Fruits in Swiss Albino Mice
 10. Presented a paper (poster) in International Conference, on Nanotechnology in treatment of Rare and Neglected Diseases, organized by NIT Srinagar and NIT Kanpur, from 25-05-2016 to 29-05-2016
 11. Presented a paper (poster) in One day regional seminar, on Intellectual Property rights and orphan drug act, organized by University institute of Pharmaceutical Sciences and Research, Faridkot dated 29-01-2016
 12. Presented a paper (poster) in National seminar, on Do we care for ants, organized by Department of Environmental Sciences and CORD, University of Kashmir, Srinagar, from 04-06-2016 to 05-06-2016
 13. Presented a paper (poster) on In vitro anti-oxidant evaluation of memory enhancing activity of *Mentha arvensis* Linn in Conference on Science for

sustainable development, organized by S P College Srinagar, from 25-02-2017 to 26-02-2017

14. Presented a paper (poster) on Kashmir Himalayan Biodiversity

In Two day national seminar on Himalayan Biodiversity from 18-19th September, 2017 organized by Centre for Kashmir Himalayan Biodiversity, University of Kashmir, Srinagar.

15. Presented a paper (poster) on Evaluation of Phytochemical constituents and in vitro anti-inflammatory activity of kashmiri Pomegranate(*Punica granatum*) flower extract, in Two day national convention of society of pharmacognosy on 16-17th March, 2017 organised by Govt college of Pharmacy, Aurangabad.

16. Presented a paper Phytochemical Profile of *Juglans regia* and its ethnobotanical uses at National conference on Recent Advances in understanding the role of Phytochemicals in Human health organized by Department of food sciences and technology in university of Kashmir from 25-26 July, 2018.

17. Presented a paper Role of knock-out and transgenic mice in diabetic research at 2 day National seminar on Animal Science Congress: Horizons in Zoological studies organized by Department of Zoology, university of Kashmir from 4-6 August, 2018.

18. Presented two papers Biopolymers as drug delivery system in gene therapy and Biopolymers in treatment of Diabetic foot at National conference and Workshop on Advances in Biopolymers organized by Department of Food Sciences and Technology, University of Kashmir, Hazratbal, Srinagar from 30-31st October, 2018.

19. Presented 3 papers Oxidative stress and Human diseases , 99 DOTS, Vabomere at 13th JK Science Congress from April 2-4, 2018, organized by University of Kashmir in collaboration with JK State Council for Science and Technology and DST Govt of India.

20. Presented a paper (poster) Cell line Studies in Diabetic Research as an alternative to Animal Studies on 27th November, 2018 in National Conference

on Alternatives to Animal experiments, organized by Jamia Hamdard, New Delhi.

21. Presented a paper Nanotechnology in treatment of Alzheimers Disease in 6th World Congress on Nanomedical Sciences from 7-9th January,2019 organized by Jamia Hamdard and University of Delhi.
22. Presented a paper , Evaluation of anti-inflammatory activity of *Euphorbia helioscopia* plant using in vitro techniques in 3 day Indian Plant Science Congress from 23-25th January,2019 organised by SRM Institute of Science and Technology, Tamilnadu,India.
23. Presented a paper, In vitro evaluation of anti-oxidant and anti-diabetic activity of *Euphorbia helioscopia* plant in drug development research in 7th International Symposium on Current Trends in Drug Discovery Research from 20-23rd February,2019 organised by CSIR-Central Drug Research Institute Lucknow, India.
24. Presented a paper, Nanotechnology in treatment of Rheumatoid Arthritis in Fifth International Conference on “ Nanotechnology for Better Living” from 7-11 April,2019 jointly organized by NIT Srinagar and IIT Kharagpur.
25. Presented a poster, Environmental side effects of medicines in World Environment week on 11th June, 2019 organised by Department of Environmental sciences, University of Kashmir.
26. Presented a paper, Evaluation of anticancer activity of *Prunus persica* Linn Batch leaves using different techniques in First annual research meeting “ Recent Trends in Cell and Molecular Biology, National Level on 19-20th March, 2019 organised by Department of Biotechnology, University of Kashmir
27. Presented a paper (poster) in International Conference on Interface between Agriculture,Food, Chemical and biological sciences, on Impact of covid -19 on Global Warming, organized by Food science and Technology, university of kashmir,hazratbal, srinagar, from 27-07-2022 to 29-07-2022
28. Presented a paper (poster) in International symposium on molecular and cellular insights of human diseases, on Cellular mechanisms of diabetic foot in diabetic patients, organized by Deptt of Biochemistry, University of kashmir, Indian society of cell biology, from 02-09-2022 to 03-09-2022

29. Presented a paper (poster) in 3 day National Conference on Changing Course in Global Environment: Challenges and Solutions, on Impact of Radiopharmaceuticals in global environment, organized by Department of Environmental Sciences, University of Kashmir, from 05-06-2023 to 07-06-2023
30. Presented a paper (poster) in International conference on Integrative chemical sciences for health and environment, on Study of carbohydrate digesting enzyme inhibition guided antidiabetic activity of *Mentha arvensis* Linn in STZ induced diabetic rats, organized by Deshbandhu college, Department of Chemistry, University of Delhi, New Delhi, India, from 06-10-2023 to 08-10-2023
31. Presented a paper (poster) in RYIM-2023, on Cultivating Medicinal plants in kashmir-A Novel entrepreneurship for export quality, organized by University of kashmir, from 19-09-2023 to 20-09-2023

PROJECTS COMPLETED

- **Completed UGC Sponsored Minor Project of Rs195,000/-on antidiabetic plants.**
- **Completed one Minor Project of Rs50,000/-under Innovative Research Activities on Hypolipidemic plants.**
- **Completed Project entitled “Formulation, Development and Characterization of Novel Herbal Toothpaste using Medicinal Plant Extracts of Kashmiri Himalayan Region” approved by NEWGEN IEDC {Business Incubation and Innovation Centre} University of Kashmir of Rs 2.5 lakhs.**

BOOK WRITTEN

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