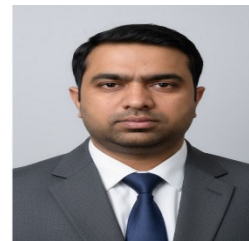


DR. UBAID YAQOOB
SR. ASSISTANT PROFESSOR
HIGHER EDUCATION DEPARTMENT, J&K.



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https://www.researchgate.net/profile/Dr_Yaqoob

PERSONAL DETAILS

- **Address** : Allochi Bagh, Sgr.
- **Parentage** : Mohammad Yaqoob Reshi

ACADEMIC QUALIFICATIONS

- Qualified **CSIR JRF-NET** (Life Sciences) in June, 2012 (Roll No:375796)
- Qualified **UGC NET** (Environmental Sciences) in June, 2012 (Roll No:31890337)
- Qualified **JK SET** (Life Sciences) in 2016 (Roll No:1031173)
- Completed **M. Phil. (Botany)** from University of Kashmir, Srinagar on the topic "*Reproductive biology of Ferula jaeschkeana Vatke in Kashmir valley*" as **CSIR JRF** (2014)

- Completed **Ph. D (Botany)** from **ICGEB -New Delhi / University of Kashmir, Srinagar** on the topic "*Development of double herbicide tolerant rice variety for Kashmir*" as **CSIR SRF** (2017)

Course	Institution	Year
Ph. D (Botany)	ICGEB / University of Kashmir, Srinagar.	2017
M. Phil. (Botany)	University of Kashmir, Hazratbal, Srinagar.	2014
M. Sc. (Botany)	University of Kashmir, Hazratbal, Srinagar.	2011
B. Ed. (Distance mode)	University of Kashmir, Hazratbal, Srinagar.	2011
B. Sc.	S. P. College, M. A. Road, Srinagar.	2008
12 th	Govt. Boys Higher Secondary, Jawahar Nagar.	2004
10 th	Modern High School, Solina, Srinagar.	2002

Date of Appointment: 03-07-2017.

Designation: Assistant Professor, Department of Botany.

Organization: Higher Education Department, Government of Jammu & Kashmir.

Teaching experience: 7 Years at Post Graduate & Integrated, and 9 Years at Honors & Under Graduate level.

Field of Specialization: Plant Molecular Biology, Economic botany & Reproductive Biology, Phytochemistry.

Posting details:

1. Sri Pratap Govt. College, M. A. Road Srinagar, 190001 (21/7/2017-30/10/2023)
2. GDC (Boys) Anantnag (31/10/2023- till date).

AFFILIATIONS AND HONORS:

- Editorial **Board Member** - Medicon Journals.
- Expert in **e Content** generation for **CEC UGC**- New Delhi.
- Member Post-Graduate, IG and Under-graduate Board of Studies, Department of Botany, Cluster University Srinagar, 2017- 2023.
- Member - **PMSSS/AICTE** affairs- New Delhi.
- Academic Counsellor for **IGNOU**- New Delhi.
- Subject expert for screening of forms for the appointment of assistant professors & Academic arrangement faculty in Cluster University Srinagar and Higher Education department.
- Framed the syllabi as member of certificate course initiated by Department of seed technology.
- Participated in lecture series on vermicompost for short term certificate course on Vermicompost production to UG students.
- Coordinator Interdisciplinary Science Research block.
- Participated as judge in National children's science congress by NCSTC in oct 2022.
- Evaluator/examiner/paper setter for PG/UG/IG/Honors courses of various Universities/Autonomous colleges.

- Conduct of various Competitive examinations at state and national level.
- Active participant in several College festivals and University **Workshops**.
- Participated in various state, national and global **Conferences**.
- Serving as HOD.

STRENGTHS

- Quick learner
- Considerable contributor as a team member
- Clear verbal & written communication skills
- Good Interpersonal Communication Skills
- Knowing Computers, Bioinformatics.
- Good grasping skills, self – motivated and willingness to learn.

Research Papers:

1. Fazili, M.A., Bashir, I., Ahmad, M., **Ubaid Yaqoob**, Geelani SN. 2022. In vitro strategies for the enhancement of secondary metabolite production in plants: a review. *Bull Natl Res Cent. Springer*. **46**, 35.
2. Rashid I and **Ubaid Yaqoob**. 2021. Traditional uses, phytochemistry and pharmacology of genus *Fritillaria*-a review. *BNRC, Springer*. DOI: 10.1186/s42269-021-00577-z.
3. Ali H, and **Ubaid Yaqoob**. 2021. Traditional uses, phytochemistry,

pharmacology and toxicity of *Arisaema* (Araceae): a review. *BNRC, Springer*. DOI: 10.1186/s42269-021-00489-y.

4. **Ubaid Yaqoob**, Tanushri Kaul and Irshad Ahmad Nawchoo. 2021. In vitro plant regeneration of some recalcitrant *indica* rice (*Oryza sativa* L.) varieties. *Vegetos, Springer*. 34 (1) 102-106.
5. Afrozah Hassan, Irshad Ahmad Nawchoo, **Ubaid Yaqoob**, G. G. Mohi-ud-din. 2020. Conservation strategies in *Euphorbia wallichii* Hook. f– A species with cryptocotylar seeds. *PNAS.Springer* 90 (5) 1067-1074.
6. **Ubaid Yaqoob**, Irshad Ahmad Nawchoo and Aijaz Hassan Ganaie. 2018. Occurrence of the two cytotypes of *Ferula jaeschkeana* Vatke in Kashmir Himalaya. *NASL. Springer*. 41 (5) 333-336.
7. Ahmad M, Wani TA, Kaloo ZA, Ganai BA, **Ubaid Yaqoob**, Ganaie HA 2018. Germination Studies of Critically Endangered Medicinal Angiosperm Plant Species *Meconopsis aculeata* Royle Endemic to Kashmir Himalaya, India: A Multipurpose Species. *Med Aromat Plants (Los Angeles)* 7: 315. doi:10.4172/ 2167-0412.1000315
8. **Yaqoob, U.**, Nawchoo, I.A. 2017. Conservation and Cultivation of *Ferula jaeschkeana* Vatke : A Species with Deep Complex Morphophysiological Dormancy. *PNAS B: Biological Sciences. Springer*. 87(2):315–325.
9. **Yaqoob, U.**, Nawchoo, I.A. 2017. Impact of habitat variability and altitude on growth dynamics and reproductive allocation in *Ferula jaeschkeana* Vatke. *Journal of King Saud University - Science. Elsevier*. 29, 19–27.
10. **Ubaid Yaqoob**, Tanushri Kaul and Irshad Ahmad Nawchoo. 2017. Development of an efficient protocol for *Agrobacterium* mediated transformation of diverse rice varieties. *Ind J Plant Physiol. Springer* 22(3):346–353.

- 11.Sumeera Nazir, **Ubaid Yaqoob**, Irshad Ahmad Nawchoo, Fayaz Ahmad Lone, Ali Abbas Rather,Afrozah Hassan, Asma Ashraf. 2017. *Paeonia emodi*: An ethnopharmacological and phytochemical review. *Journal of Herbal Science*. 6(2): 11–20.
- 12.Sumeera Nazir, **Ubaid Yaqoob**, Irshad A. Nawchoo. 2017. Effect of Altitude and Habitat Characteristics on Growth and Reproductive Allocation in *Paeonia emodi* Wall. ex Royle. *RRJOB*.6 (1); 5-12.
- 13.Sumeera Nazir, **Ubaid Yaqoob**, Irshad A. Nawchoo, Asma Ashraf and Afrozah Hassan. 2017. Cytological studies on *Paeonia emodi* Wall. ex Royle - An important medicinal and aromatic plant of Kashmir Himalaya. *RRJHS*.6 (1); 1-4.
- 14.Mudasar Ahmad, Zahoor A. Kaloo, Bashir A. Ganai, **Ubaid Yaqoob**, Hilal A. Ganaie 2017. Phytochemical Screening of *Aquilegia nivalis* Flax Jackson: An Important Medicinal Plant of Kashmir Himalaya: A Perspective. *Adv. Biomed. Pharma*. 4:1; 6-12.
- 15.Sumeera Nazir, **Ubaid Yaqoob**, Irshad A. Nawchoo, Aijaz A. Wani, Sajad A. Wani 2017. Phenological Behaviour of *Paeonia emodi* Wall. Ex Royle in Response to Habitat Variability and Altitude. *RRJOE*.6 (1);1-5.
- 16.Shabana Gulzar, Irshad A. Nawchoo, **Ubaid Yaqoob**, Afrozah Hassan. 2017. A Study on Variation of Phytochemical Constituents with Altitude and In vitro antimicrobial potential of two species of *Ajuga* L. *Adv. Biomed. Pharma*. 4:1: 19-30.
- 17.Shabana Gulzar, **Ubaid Yaqoob**, Afrozah Hassan, Irshad Ahmad Nawchoo, 2017. Variation in growth dynamics and reproductive allocation in *Ajuga* species across different altitudes. *Herbal Medicine* 3:1.

18. **Yaqoob, U.**, Nawchoo, I.A. 2016. Reproductive ecology of an endangered monocarpic herbaceous perennial *Ferula jaeschkeana* Vatke. *Tropical Ecology. Springer* 57(4): 849-864.
19. **Yaqoob, U.**, Nawchoo, I.A., Ahmad, M. 2016. Phytochemical Screening of the Root Tuber Extracts of *Ferula jaeschkeana* Vatke. *JEOP Taylor and Francis group*. 19:1, 208-211.
20. **Yaqoob, U.**, Kaul T., Nawchoo, I.A. 2016. *In-silico* analysis, structural modelling and phylogenetic analysis of Acetolactate Synthase gene of *Oryza sativa*. *Med Aromat Plants (Los Angel)* 5(6) 272.
21. **Yaqoob, U.**, Nawchoo, I.A. 2016. Developmental chronology of the endangered perennial *Ferula jaeschkeana* Vatke (Apiaceae) in response to habitat variability and altitude. *Herbal Medicine*, 2(3): 15.
22. **Yaqoob, U.**, Kaul T., Nawchoo, I.A. 2016. *In-silico* characterization, structural modelling, docking studies and phylogenetic analysis of 5-Enolpyruvylshikimate-3-phosphate synthase gene of *Oryza sativa* L. *Med Aromat Plants (Los Angel)* 5(6) 274.
23. **Yaqoob, U.**, Nawchoo, I.A., Ahmad, M 2016. Phytochemical evaluation of various solvent extracts of the leaves, fruits and shoots of *Ferula jaeschkeana* Vatke. *Herbal Medicine*, 2(3): 13.
24. **Yaqoob, U.**, Nawchoo, I.A. 2016. Distribution and Taxonomy of *Ferula* L. – A Review. *RRJOB*.5 (3): 15-23.
25. **Yaqoob, U.**, Jan B, Kaul T., Nawchoo, I.A. 2016. Tissue culture of Rice: Problems, Progress and Prospects. *IJISSET*.3 (6), 581-613.
26. Murtaza Malik, Saurabh Pandey, Kaushlendar Tripathi, **Ubaid Yaqoob**, Tanushri Kaul. 2016. Biofortification strategies for enhancing grain zinc and iron levels in wheat. *International Journal of Microbiology, Biochemistry and Molecular Biology*, 02(02): 07-10.
27. Afrozah Hassan, **Ubaid Yaqoob**, Irshad A. Nawchoo, Shabana Gulzar, G. G.

- Mohi-ud-din, Sumeera Nazir and Asma Ashraf. 2016. Conspectus of phytochemical constituents of *Euphorbia wallichii* Hook. f : A review. *RRJOB*.5 (3).
28. Pandey S, Reddy CS, **Ubaid Yaqoob**, Negi YK, Arora S, Kaul T. 2015. *In-silico* analysis of cis acting regulatory elements CAREs in upstream regions of ascorbate glutathione pathway genes from *Oryza sativa*. *Biochem Physiol* 4: 159.
29. Malik MA, Kaul T, **Ubaid Yaqoob**, Mehta J. 2015. High frequency and rapid in vitro plant regeneration of *Coleus forskohlii* Briq. *Med Aromat Plants* 4: 193. doi:10.4172/2167-0412.1000193.
30. Pandey S, Priya S, **Ubaid Yaqoob**, Kumari T, Malik M, Yadav A, Kaul T. 2015. Introduction and mechanism glutathione reductase in plant stress tolerance. *Journal of Environmental and Applied Bioresearch*. 3(3):113-119.
31. Showkat, T., **Ubaid Yaqoob**, Singh, N. 2015. Key based reviews may prove phenomenal for contemporary research on medicinal plants especially with regard to *Euphorbia helioscopia* L. and *Achillea millefolium* L., *Environmental and Applied Bioresearch* 03(04), 247–252.
32. Wani MS, Husain A, **Ubaid Yaqoob**, Munshi AH, Wani AM, Ganaie SA. 2014. Effect of altitude on the morpho-phenological parameters of *Juglans regia* L. from different sites of Kashmir Himalaya. *International Journal of Advanced Research*. 2(7): 97-110.
33. Husain A, Wani MS, **Ubaid Yaqoob**, Wani AM, Munshi AH. 2013. Distribution pattern, population density, phenological episodes and morphometric analysis of *Salix babylonica*. *RRJOB*, 2: 5-11.
34. **Yaqoob, U.**, Nawchoo, I. A., Rajacharya, G. H. 2026. Comparative gas chromatographic–mass spectrometric evaluation of the essential oils from the different parts of *Ferula jaeschkeana* Vatke. *JEObP* (Under Review).

35. **Yaqoob, U.**, Nawchoo, I. A., Rajacharya, G. H. 2026. Comparative gas chromatographic–mass spectrometric evaluation of the aqueous and ethanolic extracts from different parts of *Ferula jaeschkeana* Vatke. JEOBP (Under Review).
36. Mudasar Ahmad, Zahoor A. Kaloo, Bashir A. Ganai, Hilal A. Ganai, **Ubaid Yaqoob** and S.M. Wani. 2026. Radical scavenging potential and DNA damage protection of *Aquilegia nivalis* Flac ex Jackson - an endemic plant species of Kashmir Himalaya: A Perspective. SJBS (Under Review).
37. Sumeera Nazir, **Ubaid Yaqoob**, Fayaz Ahmad, Irshad Ahmad Nawchoo. 2026. Reproductive ecology of *Paeonia emodi* Wall. ex Royle A few flowered important medicinal Plant of Kashmir Himalaya. *Trop ecol* (Under Review).

M. Sc. Dissertations supervised:

1. Ishrat Rashid (Roll No. 517006). Phytochemistry of genus *Fritillaria*: A Review.
2. Barjees Majid (Roll No. 181745). Cytological study of *Geranium wallichianum* D-Don Ex sweet. in Kashmir Valley.
3. Sobiya Shakeel (Roll No. 517008). Reproductive biology of some species of Euphorbiaceae family: A Review.
4. Mudasir Abdullah Parray (Roll No. 517017). Review on *In Vitro* micropropagation of genus *Dioscorea*.

5. Musaib ibn Manzoor (Roll No. 181706). Cytological study of *Verbascum thapsus* L. in Kashmir Valley.
6. Heena Ali (Roll No. 517021). Phytochemistry of genus *Arisaema*: A Review.
7. Aroosha Bashir (Roll No. 181746). Cytological study of *Berberis lyceum* R. in Kashmir Valley.
8. Afshana Mushtaq (Roll No. 181743). Analysis of pollen ovule ratio of some of the important plants of Kashmir Valley.
9. Farzana Mushtaq (Roll No. 181749). Cytological study of *Hyoscyamus niger* L. in Kashmir Valley.
10. Sanobar Manzoor. Bio efficacy and phytochemical characterization of *Mentha arvensis* (mint).
11. Simran Yousuf. Biochemical response and phytochemical accumulation in *Mentha arvensis* (mint) under increasing foliar NPK levels.
12. Mehma Nazir. Influence of vermicompost amendment on growth, yield and phytochemical quality of *Berginia ciliata* [Haw] Sternb : An integrated approach to sustainable cultivation and standardization.
13. Kousar Jan. Comprehensive phytochemical characterization and quality control of *Berginia ciliata* [Haw] Sternb : A study of quantitative and qualitative variation in different plant parts.

Book Chapters and Books published:

Gulzar, S., Yaqoob, U. (2023). **Structural and Functional Dynamics of Bacterial World for Sustainability**. In: Bhat, R.A., Butnariu, M., Dar, G.H., Hakeem, K.R. (eds) **Microbial Bioremediation**. Springer, Cham. https://doi.org/10.1007/978-3-031-18017-0_14

Dar SH, Yaqoob U and Munshi A. (2017). **Plant Ecology and Taxonomy**. KBD Publishers, New Delhi.

Conferences/Workshops/Orientation/Refreshers/Webinars:

1. Participated in two-week interdisciplinary **refresher course in ICT** organized by Chandigarh university from 09 Jan to 22 Jan 2026.
2. Five days Bootcamp on **"Blockchain technology"** (26th-30th May 2025) organized by NIELIT J&K, Srinagar and Department of Computer Applications, GDC Anantnag, Kashmir.
3. Two days hands-on Workshop on **"Advances in molecular genetic techniques"** (10th-11th Feb 2025) organized by Department of Biotechnology, university of Kashmir, Srinagar.
4. Member for organizing 2 days interdisciplinary **seminar/workshop** on recent advances in science and technology on 26 and 27 November 2024 organized by Department of Biotechnology, GDC Anantnag, Kashmir.
5. Participated in two-week interdisciplinary **refresher course in ICT** organized by university of Kashmir from 13 November to 29 November 2024.
6. 5-days Online Teachers Training Programme on **"use of ICT tools in teaching-learning process"** organized by Department of Physics, Zoology, Botany, Mathematics & Chemistry, Maharaja Bhoj Govt. P. G. College Dhar

(M.P.) (16-20 Jan, 2023).

7. One Day Program on **"IPR awareness/training program"** organized by the Controller General of Patents, Designs and Trade Marks (22 Dec, 2022).
8. Six-Day Faculty Development Program on **"Cloud Computing and its Applications"** organized by the Department of Computer Science and Engineering, GPREC, Kurnool. Andhra Pradesh (28 Nov-03 Dec, 2022).
9. Eight-Day Faculty Development Program on **"Research, Publication and Patent in Humanities and Sciences"** organized by the Department of English and Other Foreign Languages, SRM Institute of Science and Technology, Ramapuram Campus, Chennai-600089 (22-30 Aug, 2022).
10. One Week Online Faculty Development Programme on **"21st CENTURY SKILLS FOR TEACHING & LEARNING (CSTL-2022)"** organized by the Department of Computer Science and Engineering of GMR Institute of Technology (16-20 Aug, 2022).
11. NAAC Sponsored Two-Day online National Seminar on **"Quest for Excellence in Innovative Teaching with Blended Learning and Robust Evaluation System in the Light of New Education Policy"** organized by Nehru Memorial College (12-13 Aug, 2022).
12. One week FDP on **"Emerging Trends in Contemporary Technologies"** organized by SST College in collaboration with IBACUSTECH, Coimbatore (11-16 Jul, 2022).
13. One day International Webinar on **"Knowledge Extraction and Visualization with Digital Data"** organized by Graph Next i (09 Jul, 2022).
14. Two-week Multidisciplinary International Faculty Development Programme on **"Research Methodology"** organized by SRM Institute of Science and Technology, Chennai (6th – 21st June, 2022).
15. One Week Workshop on **"Awareness and use of information resources and services: A step towards implementation of NEP 2020"** (30th May, 2022- 04 Jun, 2022) organized by Sri Pratap College, Srinagar.

16. Member of organizing committee for **World Arbour Day-2022** celebrations, organized by Department of Botany, Sri Pratap College, Srinagar (CUS) in collaboration with social forestry division Srinagar from 17th to 21st March 2022.
17. Member of organizing committee for Two Week Online Research Orientation Workshop on **“Research Prospectus in The Present Era”** (7th - 22nd March, 2022) organized by Sri Pratap College, Srinagar.
18. One Week Online Faculty Development Program on **“Use of ICT with Special Emphasis on LMS (MOODLE) in Teaching Learning Process: A shift from Traditional to Digital Orientated LMS Based Teaching Learning & Assessment Process”** organized by Govt. Degree College for Women, Baramulla (07-15 Mar, 2022).
19. National Level One Day Online Faculty Development Program on **“Essential Soft skills for Impactful Professional Career”** organized by IIMC Hyderabad (11 Feb, 2022).
20. One Day national level seminar on **“Innovative Trends in Public Relations to Introduce and Promote Products”** organized by Sathyabama Institute of Science and Technology, Chennai in Association with Public Relations Society of India, Chennai Chapter & Institution's Innovative Council of India (2 Feb, 2022).
21. National Level Seven Day Online Faculty Development Program on **“Exploring Dynamics of The Classroom – NEP and NAAC Perspective”** organized by ST PAULS COLLEGE, BANGALORE (20Jan – 28Jan, 2022).
22. One Day Online Expert talk on **“Critical Thinking & Problem Solving Skills”** organized by Gujranwala Guru Nanak Institute of Management & Technology Ludhiana (12th Jan, 2022).
23. One Day Workshop on **“IP-MAXIMA 2021”** organized by Innovative Technology Enabling Center (InTEC), CSIR-Institute of Minerals and Materials Technology, Bhubaneswar (7-8 Jan, 2022).

24. One Day webinar on **"Phishing Attack in Cyber World"** organized University of Lucknow (5th Jan, 2022).
25. Five Days national level e Workshop on **"Innovative techniques in SPSS & data analysis"** organized by Sathyabama Institute of Science & technology, Chennai (3-7 Jan, 2022).
26. Two days National Conference on ***"Science and Technology for Sustainable Development with Women Empowerment"*** Organized by The Indian Science Congress Association in collaboration with Sri Pratap College, Srinagar (CUS) (25th -26th Oct, 2021).
27. Member of organizing committee for Ten Days Workshop on **"Horticultural Technology"** organized by Dept. Of Botany, Govt. S. P. College, Sgr. & SKUAST-Kashmir (03 – 16 March, 2021).
28. One Day International webinar on **"Global Value Chain"** organized by Firebird Institute of Research in Management, Coimbatore (30th Jan, 2021).
29. National webinar on **"A Footstep towards Commercialization of Research Work"** organized by Dr Ambedkar College, Nagpur (29th Jan, 2021).
30. One Day State Level Webinar on **"The Youth of New Age, New Decade & on Addiction & The ill Effects of Addiction"** organized by Y C College & Dr BAMU Aurangabad (27th Jan, 2021).
31. International webinar on **"Nutritionally Enhanced Cereals for Food & Nutrition Security"** organized by PlantGenomia, Mexico (24th Jan, 2021).
32. National Level webinar on **"POST COVID -19 ECONOMIC REFORMATION"** organized by Shivaji College, Hingoli (23th Jan, 2021).
33. International webinar on **"Community Culture & Conflict in a Globalized World"** organized by JB College, Assam (23th Jan, 2021).
34. National Level Seven Day Online Faculty Development Program on **"Technology Enhanced Language and Literature Teaching in Higher Education"** organized by Dr MGR Educational & Research Institute (18Jan – 26Jan, 2021).

35. Two Days National webinar on **“Art of Writing & Publishing Research Papers”** organized by RCMAS, Kerala (18-20th Jan, 2021).
36. Three Days International webinar on **“Industry Academia Innovation”** organized by Govt Mahaveer College, Petlaward, MP (18-20th Jan, 2021).
37. Fifteen Days Workshop on **“AI Master Class using MATLAB”** organized by Pantech Private Ltd (18Jan – 1 Feb, 2021).
38. Webinar on **“How diet plays a vital role in regulating mucosal immunity & Gut Brain Axis”** organized by Union Christian College, Aluva (16th Jan, 2021).
39. Webinar on **“The World has changed: How to Reclaim your time & Happiness”** organized by TEDX Gateway, Aluva (16th Jan, 2021).
40. One Day National webinar on **“New Generation Nuclear reactors”** organized by St Anne’s Degree College for Women, Bengaluru (12th Jan, 2021).
41. One Day webinar on **“My Story- (Startup Motivational Speech)”** organized by Nadar Saraswati College of Engineering & Technology, Theni (11th Jan, 2021).
42. Six days Training Programme on **“Conventional and Molecular Approaches for Crop Improvement under Changing Climatic Scenario”** organized by Dryland Agriculture Research Station (DARS) under IDP-NAHEP SKUAST-Kashmir (14-19 December, 2020).
43. One Day webinar on **“Big Ideas for Teacher Professional Development in Today's World”** in the 47th session of the CENTA® Webinar Series for Teachers (15th December, 2020).
44. DTU-Sponsored **“One Week International E-Workshop on Bioinformatics”** (December 14-18, 2020).
45. One Day webinar on **“Breast Cancer Awareness Month- Early Detection is key to Prevention”** organized by Govt. Degree College, Pulwama. (29th Oct 2020).

46. Three Weeks faculty development Programme on **“Effective use of Online teaching platform and tools”** organized by Institute of Advanced Studies in Education (IASE) Srinagar, formerly Government College of Education, Srinagar and Scrollwell Edutech LLP Scrollwell.com (1-21 Sept, 2020).
47. One Day workshop on **“Avenues in Commercial Floriculture”** organized by Govt. S. P. College, Sgr. (10th Dec 2019).
48. Thirty Days **79th General Orientation Course** organized by UGC HRDC University of Kashmir, Sgr. (25 June 2018 – 24 July 2018).
49. Two Days national workshop on **“Skill development in biotechnology”** organized by Govt. S. P. College, Sgr. (20-21 Nov 2017).
50. **Ubaid Yaqoob**, Irshad A. Nawchoo and Khursheed A. Ganai 2015. Studies on Reproductive Biology of *Ferula jaeschkeana* Vatke- implications for conservation and cultivation. ***Paper presented in Global unani confrence.***
51. **Ubaid Yaqoob**, Irshad A. Nawchoo. 2015. Phytochemical evaluation and GC-MS of *Ferula jaeschkeana* Vatke. ***Paper presented in 11th JK Science Congress, Srinagar.***
52. One Day workshop on **“Genetically modified crops and food security”** organized by Dept. of Botany, University of Kashmir, Sgr. (14 Sept 2013).
53. Five Day internship on **“INSPIRE”** organized by University of Kashmir, Sgr. (7-11 Sept 2013).
54. **Ubaid Yaqoob**, Irshad A. Nawchoo and Khursheed A. Ganai. 2012. Reproductive biology of *Ferula jaeschkeana* Vatke- an important medicinal plant in N. W. Himalayas. ***Paper presented in 8th JK Science Congress, Srinagar.***

Special contribution made for general development of colleges:

- Have served as Convenor / Co-convenor / Member of following committees:

Academic Monitoring Committee

Research Committee

College Purchase Committee

College Development Committee

Member of Internal Quality Assurance Cell (IQAC)

Member of Examination Committee (Competitive)

Campus Management and Landscape Committee

Botanical/Herbal Garden maintenance committee

College Sports Board

Member of College Examination Committee

Member of Excursion and Transport Committee

Member of Prime Minister Scholarship Committee.

Discipline Committee

College Canteen Committee

Health care Committee

Landscape Committee

Timetable Committee