TEACHER APPRAISAL REPORTS

Format- 1

PERFORMANCE APPRAISAL REPORT

FOR SELF APPRAISAL OF TEACHERS

A) General Information

a) Name	:	**Dr. PARVEEN RAJESAB**
b) Address (Residential)	:	Opposite Gulbarga University First Gate Sedam Road, Kalaburagi -585 106
Address (Correspondence)	:	Mannur Manzil, 4th Cross Ganesh Nagar, Near Kharge Ring Road, Kalaburagi-585101
Cell. No.	:	9901583993
c) Designation	:	Associate Professor
d) Department	:	Chemistry
e) Date of Birth	:	08-06-1984
c) Area of Specialization	:	Organic Chemistry

B) Qualifications

Exam Passed	Board/ University	Subjects	Year	Division/Grade Merit etc.
S.S.L.C	K.S.E.E. Board, Bangalore	Kan, Eng, Hindi, Sci, Soc.Stud, Maths	1999	Second Class
P. U. C.	Pre-University, Board, Bangalore	Kan, Eng, Chem, Phys, Biol, Maths	2001	First Class
Bachelor's Degree	Gulbarga University, Gulbarga	Kan, Eng, Phys, Chem, Maths	2004	First Class
Master's Degree	Gulbarga University, Gulbarga	Organic Chemistry	2006	First Class
M.Phil	Gulbarga University, Gulbarga	Organic Chemistry	2007	1st Class with Distinction
Ph.D	GulbargaUniversity, Gulbarga	Chemistry	2014	-

C) Research Experience & Training :

Research Stage	Title of Work/ Thesis	University
M.Phil.	Synthesis of novel indolyl benzodiazepines and their biological activities	Gulbarga University, Gulbarga
Ph.D.	Synthesis of novel heterocycles containing indole and their biological evaluation	Gulbarga University, Gulbarga
Publications (give a list separately)	LIST ENCLOSED	

D) Research Projects carried out:

Title of the Project	Name of the funding agency	Duration	Remarks
Synthesis of novel indolyl pyrimidines and their biological evaluation	SWRO-UGC Bangalore	2 years	Sanctioned on Dec-2010

E) Seminars, Conferences, Symposia Workshops, Faculty Development program/ Refresher Course etc. attended

Sl. No.	Name of the Seminar/ Conference/ Symposia Workshop, Faculty Development program/ Refresher Course etc.	Name of the Sponsoring Agency	Place and Date
01	Karnataka Science and Technology Academy's Second meet	Gulbarga University, Gulbarga. Karnataka, India	Gulbarga 23-24 Sept.2009
02	Special lecture Series	Gulbarga University, Gulbarga. Karnataka, India	Gulbarga 22-24 Oct. 2009
03	National Conference on Advanced Nanomaterials, Sensors and Instrumentation (NCANSI-2011)	Department of Electronics, D.B.F. Dayanand College of Arts and Science, Solapur.	Solapur, 21st and 22nd Jan. 2011
04	International Conference on Synthetic and Structural Chemistry (ICSSC-2011)	Department of Studies in Chemistry, Mangalore University, Mangalagangotri, Mangalore	Mangalore 8-10th Dec.2011
05	Two day workshop on "Research methodology for life science research student"	Department of Biotechnology, Gulbarga University, Gulbarga, Karnataka, India.	Gulbarga 29th and 30th May-2012
06	6th Annual KSTA conference on "Science and Technology challenges for promoting innovative research and development"	Christ University, Bangalore,	20th and 21st Dec.2013

07	Two days KSTA Regional conference on Science and Technology for Development	School of Earth Sciences, Central University of Karnataka and KSTA held at Central University of Karnataka, Gulbarga.	Gulbarga,30th and 31st Jan.2014
08	Two days Professional Development Training Program for Teachers organized by Internal Quality Assurance Cell (IQAC),	Smt. V. G. Women's Degree College for Women, Kalaburagi on	Kalaburagi, 30th and 31st Oct. 2018
09	10th Bengaluru India Nano-2018 pre event lecture series,	Gulbarga University, Kalaburagi,	Kalaburagi 23rd Nov. 2018
10	NAAC Sponsored two days National Conference on "New Dimensions and applications of NAAC/IQAC"	M.S. Irani Degree College of Arts, Science and Commerce, Kalaburagi	26th and 27th Dec. 2018
11	University level quiz competition	Youth Red Cross Unit, AWUV at Akkamahadevi Women's University, Vijayapur.	04th Jan. 2019
12	One day national seminar on "Intellectual Property Rights"	Sharanabasaveshwar College of science, Kalaburagi	Kalaburagi 25th Aug.2019
13	Seminar on "Biodiversity, landscape and impact of climate change in Karnataka"	Department of Environmental science and zoology, Gulbarga university, Kalaburagi	Kalaburagi, 7th Sept. 2019
14	Attended UGC sponsored refresher course in MOOCs/OERs at	UGC-HRDC maulana Azad National Urdu University, Hyderabad	Hyderabad 10th to 23rd Oct.2019
15	National live webinar on" Introduction to materials science and their applications in white LED's and photocatalysis	Department of Chemistry, B.V.V.S. Akkamahadevi Women's Arts, Science and Commerce College, Bagalkot	Bagalkot 6th Nov. 2020
16	1st International e-conference on chemicals and materials for emergent technologies (CheMET-2020)	Centre for advanced Materials, Qatar University, Qatar.	Qatar, 15 to 17th Nov. 2020
17	Webinar on **"Future Skill"**	Department of Commerce and management, Smt. Veeramma Gangasiri Degree College and P. G. Centre for Women, Kalaburagi	Kalaburagi, 9th Jan. 2021
18	one week FDP on "Hands on Psychometric Behavioral Testing and Training"	Silicon City College of Management and Commerce Affiliated to Bangalore University, Bangalore	Bangalore 25th to 31st Jan. 2021

19	Ten days Faculty Development Program on "Hands on Writing And Publishing Research Paper for Reputed Journals"	Silicon City College of Management and Commerce Affiliated to Bangalore University, Bangalore	Bangalore 05th to 14th April 2021
20	Faculty Development Program on "Creative Thinking (Online Live FDP)"	ICT Academy	7th Jun to 11th Jun. 2021
21	Six Day online Faculty Development program on "Intellectual Property Rights and Plagiarism"	B.V.V. Sangha's Shri S. R. Kanthi Arts, Commerece and Science College, Mudhol.	Mudhol 29th June to 4th July 2021
22	Two Weeks Interdisciplinary International Refresher Course on "Academic Bank of Credits" (ABC) Scheme in Higher Education, UGC Regulation 2021 (with reference to blended learning)	Teaching learning Centre, Ramanujan College, University of Delhi under the aegis of Ministry of Education Pandit Madan Mohan Malaviya National Mission of Teachers and Teaching and Indian Accounting Association, NCR Chapter.	Delhi 7th to 20th July 2021
23	1st online Refresher Course in ITGS (Information Technology in Global Society)	UGC-HRDC Gujarat University, Ahmedabad	Ahmedabad 06th to 19th Sept. 2021
24	one day workshop on **National Education Policy-2020**	Department of Chemistry, KLE Society's S. Nijalingappa College Bengaluru	Bengaluru 25th Oct. 2021
25	One Day online National Level Conference on "Advancements in Renewable Sources of Energy"	Science Department of KLE Society's S. Nijalingappa College Bengaluru.	Bengaluru 29th and 30th Oct. 2021
26	Two day 4th international conference on Sustainable growth through Nanoscience and artificial intelligence for Safe gaurd of Environment	UGC – Human Resource Development Centre, GUJARAT UNIVERSITY, Ahmadabad.	Ahmadabad 17th Dec. 2021
27	UGC Sponsored "Online Webinar on Climate Change"	UGC – Human Resource Development Centre, GUJARAT UNIVERSITY, Ahmadabad	Ahmadabad 23rd Dec. 2021

28	UGC Sponsored " Online Webinar on Research Methodology	UGC – Human Resource Development Centre, GUJARAT UNIVERSITY, Ahmadabad.	Ahmadabad 24th Dec. 2021
29	UGC Sponsored "Online Webinar on MOOCs Development and Delivery"	UGC – Human Resource Development Centre, GUJARAT UNIVERSITY, Ahmadabad.	Ahmadabad 24th Dec. 2021
30	" Online Webinar on Disaster Management Post COVID" organized by UGC – Human Resource Development	UGC – Human Resource Development Centre, GUJARAT UNIVERSITY, Ahmadabad.	Ahmadabad 28th Dec. 2021
31	UGC Sponsored 3rd Online Refresher Course in Chemistry	UGC-HRDC Gujarat University, Ahmedabad	Ahmedabad 21st Jun. to 04th July 2022
32	One day National level Seminar on "Advanced Approaches in Chemical and Pharmaceutical Sciences" (AACPS-2023)	Department of P.G. Studies and Research in Industrial Chemistry, sahyadri Science College, Shivamogga	Shivamogga 11th Feb. 2023
33	Two day National conference on "Recent Developments in chemical sciences" (RDCS-2023)	Department of P.G. Studies and Research in Chemistry, sahyadri Science College, Shivamogga	20th & 21st Feb. 2023
34	One day National conference on "Recent Advances in Chemical Biology and Materials Engineering"	Department of P. G. Studies in Chemistry and department of Chemistry, Veerashaiva College, Bellari	04th Aug. 2023

F) Presented in Conferences:

1. Presented paper entitled "one-pot synthesis of onel substituted pyrazoles and isaxazoles and their antimicrobial activity". B. S. Sasidhar, Veena R., Parveen Rajesab and J. S. Biradar, at indian chemical societies 45th Annual convention of Chemists and International conference on Recent advances in Chemistry, November 23-27th , 2008, hosted by P. G. Department of studies in Chemistry, Karnatak University, Dharwad, Karnataka.
2. Presented paper entitled "Synthesis and biological evaluation of novel substituted pyrazoles, isoxazole and pyrimidine" B. S. Sasidhar, Parveen Rajesab and J. S. Biradar, at the NACEAC-2009, National Conference on the Emerging Areas in Chemistry, held at the Department of Chemistry, University, of Mysore on 31-07-2009 to 01-08-2009, Mysore, Karnataka, India.
3. Presented paper entitled "Synthesis and biological activities of novel substituted oxothiazolidinyl (thiazolidinonyl) indoles" Parveen Rajesab Sharanabassappa, B. S. Sasidhar and J. S. Biradar, at the NACEAC-2009, National Conference on the Emerging Areas in Chemistry, held at the Department of Chemistry, University, of Mysore on 31-07-2009 to 01-08-2009, Mysore, Karnataka, India.
4. Presented paper entitled "Synthesis of Novel Indolyl imidazoles and their Biological Activities" Parveen Rajesab, Sharanabassappa, B. S. Sasidhar and J. S. Biradar at ICCTCB-2009, held at Department of Chemistry, Central College Campus, Bangalore from 18-19th December 2009, Bangalore, Karnataka, India.
5. Presented paper entitled "Design, Synthesis and Biological Evaluation of Novel Indolyl Thiadiazepines" Naveen J. B., Parveen Rajesab Sasidhar B. S. and Biradar J. S., at International Conference on Supramolecular Chemistry and nanomaterials from 14-16 February 2011, held at Department of Chemistry, University of Mumbai, Mumbai.

6. Presented paper entitled “Novel one pot synthesis of (2,5-dichlorothiophen-3-yl)-Pyrazol / Isoxazol / Pyrimidine Indole analogues as potent Antioxidant and Anticancer agents”, B. S. Sasidhar, Parveen Rajesab, S. Rahber, J. S. Biradar, presented at the Indian Council of Chemists held at Department of Chemistry, Osmania University, Hyderabad, during 28th -30th December 2011.
7. Presented paper entitled “Microwave assisted synthesis of novel indolylimidazolopyridine as potent antioxidant and Antimicrobial agents”, Parveen Rajesab, B. S. Sasidhar, S. Rahbar, B. S. Naraboli, S. S. Godipurge, J. S. Biradar, presented at the 100th Indian Science Congress held at Calcutta University, Kolkata during 3rd -7th January 2013.
8. Presented paper entitled “An efficient one pot synthesis of indole analogues as antioxidant and antimicrobial agents” Parveen Rajesab, S. Rahber, B. S. Naraboli, S. S. Godipurge, A. Rathod and J. S. Biradar, at 32nd Indian Council of Chemists from 28-30th December-2013 hosted by Department of Chemistry, Karnatak University, Dharwad, Karnataka.
9. Attended and Presented a paper on “multicomponent one pot synthesis of novel indole analogues as potent antioxidant, DNA cleavage and antimicrobial agents” at national conference on “Recent Advances in environmental sciences and engineering technologies” organized by Department of chemistry and department of civil engineering, JEIT, Jodhpur on 21st and 22nd November 2016.
10. Attended and Presented a paper on “Biological screening of indole analogues” at Two days national seminar on “Recent Advances and developments in microbial Technology” organized by Department of Studies and Research in Microbiology, Government College (Autonomous), Kalaburagi on 15th and 16th September 2017.

11. Attended and Presented a paper on " Antimicrobial studies of indolyl pyrazolo quinolone analogues"at Two days national seminar on "Recent Advances in traditional uses of medicinal plant" organized by Department of Botany, Laxmi Venkatesh Desai College, Raichur on 30th and 31st March 2018.
12. Attended and Presented a paper on " One step synthesis of novel bisindolyloxadiazole analogues as potent antimicrobial and antioxidant agents "at 4th international conference on chemical and environmental research (ICCER-2018) organized by P.G. and research Department of Chemistry, Jamal Mohamed college (Autonomous), Tiruchirapalli on 19th December 2018.
13. Attended and Presented a paper on "Role of NSS in developing students quality at graduate level" at Two day national seminar on "Sensitization of changing perspectives in NAAC assessment and accreditation process" organized by Smt. V. G. Degree College for Women, Kalaburagi on 13-14th September 2019.
14. Attended and Presented a paper on "Role of green chemistry in controlling environment" at national seminar on "Impact of green chemistry on biodiversity and environmental challenges (IGCBE-2019)" organized by Department of chemistry, S.S Margol college of arts, science and commerce, Shahabad, Kalaburagi on 20th and 21st September 2019.
15. Attended 1st International e-conference on chemicals and materials for emergent technologies (CheMET-2020) held between 15-17th Nov 2020 organized by Centre for advanced Materials, Qatar University, Qatar.
16. Presented paper on the topic " Synthesis and Characterization of polyaniline doped with metal oxides nanocomposites" at Two day National conference on "Recent Developments in chemical sciences" (RDCS-2023) organized by Department of P.G.

Studies and Research in Chemistry, sahyadri Science College, Shivamogga from 20th and 21st Feb 2023.

17. Presented paper on the topic "Synthesis of novel indole analogues and their biological evaluation" at One day National conference on "Recent Advances in Chemical Biology and Materials Engineering" organisied by Department of P. G. Studies in Chemistry and department of Chemistry, Veerashaiva College, Bellari on 04th August 2023.
18. Attended and presented paper on the topic "The Role of radioisotopes in medical field" One day National Seminar on "Nuclear Radioactive isotopes for peaceful purposes-NuRI-2024 held on 23rd January 2024 organized by M.S.Irani Degree College of Arts, Science and Commerce, kalaburagi, Gulbarga University Physics Teachers Forum (R), Karnataka Rajya Mahavidhyalay Shikshak Mahasangh (KRMSS) (R), Bangalore.
19. Attended and presented paper on the topic "Microwave Assisted reaction: Environmentally Bengnin Synthesis of Indole analogues" at One day International conference on "Recent Advancements in Material Science and Nuclear Energy Research (ICRAMNR-2024) in association with Indian Association for Crystal Growth (IACG) Chennai conducted by the department of Physics, Government Arts and Science College, Kovilpatti, Tamil Nadu on 16th February 2024.

G) List of Publications/Books:

1. **Parveen Rajesab**, J. S. Biradar, Praveen. S. Mugali, Sasidhar. B. Somappa, "One pot synthesis of substituted imidazoles containing indole and their antimicrobial activities". Organic chemistry an Indian journal, 2008 4 (6-8), 408-411.
2. **Parveen Rajesab**, J. S. Biradar, B. S. Sasidhar, S. M. Praveen, "Synthesis, Antimicrobial and DNA Cleavage Activities of Novel Indolyl benzodiazepines", Indian journal of Hetchemistry, 2010 (20) 181-182.
3. **Parveen Rajesab**, J. S. Biradar, B. S. Sasidhar, "Synthesis, antioxidant and DNA cleavage activities of novel indole derivatives". European Journal of Medicinal Chemistry, 2010 45(9), 4074-4078.
4. **Parveen Rajesab**, J. S. Biradar, B. Somappa Sasidhar "Design and synthesis of novel thiopheno-4-thiazolidinylindoles as potent antioxidant and antimicrobial agents" Chemical Papers. 2014 68 (3) 392-400.
5. **Parveen Rajesab**, J. S. Biradar, Sasidhar B. Somappa "Microwave assisted Synthesis of Novel Imidazolopyridinyl indoles as Potent Antioxidant and Antimicrobial Agents" Journal of Chemistry, Volume 2014, Article ID 579612, 8 pages http://dx.doi.org/10.1155/2014/579612.
6. **Parveen Rajesab**, J. S. Biradar, Naveen Jaiprakash Biradar, Sasidhar Balappa Somappa. "A Mini Library of Novel Indolyltriazolothiadiazepines: Synthesis, Antioxidant and Antimicrobial Evaluations" The Scientific World Journal Volume 2014, Article ID581737, 10 pages http://dx.doi.org/10.1155/2014/581737.
7. **Parveen Rajesab**, J. S. Biradar, B. S. Sasidhar, S. Rahber, M. Sundar. A new route onepot synthesis of novel indole appended heterocycles as potent anti- inflammatory, analgesic and CNS depressant agents, Monatshefte für Chemie - Chemical Monthly 2015 146 (12), 2067–2078.

8. **Parveen Rajesab,** Kizhakkan T. Ashitha, Chettiyan T.F. Salfeena, Jalaja Renjitha, Valmiki P. Kumar, and Balappa S. Sasidhar "Biological Evaluation of Indole Appended Triazolothiadiazepine Conjugates as Potent Anticancer Agents"Current Bioactive Compounds Volume14, Issue4, 2018 DOI : 10.2174 /1573407213666170707150757.
9. **Parveen Rajesab**, Shaik Rahber and J. S. Biradar "Free Radical Scavenging And Cyclic Voltametric Studies of Indole Analogues"Journal of engineering technology andinnovative research JETIR January 2019, Volume 6, Issue 1.
10. **Parveen Rajesab,** Prabhakar Walmik Chavan, Jaishree Badiger, **"Multicomponent one pot Synthesis of novel indole analogues as potent antioxidant agents"** Asian Journal of pharmaceutical and clinical Research 2022,Vol 15, Issue 6, 1-5.
11. **Parveen Rajesab**, J.S. Biradar, Jaishree. G. Badiger "Cyclic Voltametric and DNA Cleavage Studies of Indolyl Carbohydrazides" International Journal of Creative Research Thoughts (IJCRT) January 2022 Volume 10, Issue 1.
12. **Parveen Rajesab, Parvathi,** "Applications of nanomaterials in environmental science and medicine", International Journal of Creative Research Thoughts (IJCRT), February 2022, Volume 10, Issue 2.
13. **Parveen Rajesab,** "Design, synthesis of Bisindolyloxadiazoles as potent Antimicrobial agents" Journal of Emerging Technologies and Innovative Research JETIR March 2022, Volume 9, Issue 3.
14. **Parveen Rajesab,** Jaishree G. Badiger, Prabhakar W. Chavan, "Synthesis of novel Isatin analogues as potent antimicrobial agents" The International journal of analytical and experimental modal analysis, March2022 Volume XIV, Issue III.

15. Published Chapter in Book Recent Advances and Applications in Modern Synthetic Chemistry Vol-1 SCIENG PUBLICATIONS entitled “Multi-component One Pot Synthesis of Novel Indole Analogues as Potent Antimicrobial Agents”, 2022.
16. Published Chapter in Book Recent Advances Recent Advances and Applications in Modern Synthetic Chemistry Vol-1 SCIENG PUBLICATIONS “Synthesis characterization and antioxidant activity of indolyl-napharidine pyrimidine derivatives”, **2022**
17. Published Chapter in Book Innovative Chemistry for Mankind (Volume - I) SCIENG PUBLICATIONS entitled “Synthesis and Characterization of Novel Isatin Derivatives” April 2022.
18. Jaishree Badiger, Neelakanth S. Wali, **Parveen Rajesab** “The Role of Radioisotopes In Medical Field” **South Asian Review** ISSN: 0275-9527 E-ISSN: 2573-9476 Vol. 3, Issue 2, February. 2024.
19. **Parveen Rajesab**, Basavarajaiah Suliphuldevara Mathada , Vidya Niranjan , Anushree Maurya , Anagha S. Setlur, Onkar Prasad, K. Chandrashekar , Leena Sinha “Insights into Novel Isoniazide Encompassing triazolo[4,3-b][1,2,4]triazoles as Anti-TB, antioxidant and antidiabetic agents: A spectral analysis, DFT calculations, ADME, In vitro and in silico molecular modeling studies” Journal of Molecular Structure 1334 (2025) 141876.
20. **Parveen Rajesab**, Basavarajaiah Suliphuldevara Mathada, Vidya Niranjan, Leena Sinha, Anagha S. Setlur, Anushree Maurya, K. Chandrashekar, Onkar Prasad “Unveiling a novel thiazolo[2,3-c][1,2,4]triazole scaffolds as a dual cyclooxygenase and cholinesterase inhibitors: Spectral analysis, DFT calculations, in vitro and in silico studies” Journal of Molecular Structure 1345 (2025) 143166.

H) Teaching Experience :

Courses Taught	Name of the University/ College / Institution	Duration
U.G.	H.K.E. Society's Smt. Veeramma Gangasiri Degree College and P. G. Centre for Women, Kalaburagi	**15 Years 10 Months**
P.G	H.K.E. Society's Smt. Veeramma Gangasiri Degree College and P. G. Centre for Women, Kalaburagi	**01 Years**

Total Teaching Experience **: 16 Years 10 Months**

a) Under-graduate : 15 Years 10 Months

b) Post-graduate : 01 Years

J) Innovations/Contributions in Teaching:

a) Teaching methods

- Use of ICT in teaching and learning
- Use of CD, Visual Aids, Charts etc
- Classroom Discussion
- Collecting the articles pertaining to the subject

b) Laboratory experiments

Several general objectives in making laboratory experiments may be identified and some are briefly described. The particular experiments were conducted. preparing laboratory manual for students, it helps the student to carry out experiment.

c) **Evaluation methods**

- Feedback by students
- Tests, Assignment, Seminars
- Grading and assessing student learning (including appropriate level of exams, grading standards)
- Mentoring
- Guide to students to prepare assignments

K) a) Positions held/Leadership role played in organizations linked with Extension Work **and National Service Scheme (NSS) or NCC or any other similar activity**

Worked as NCC Care Taker and NSS programme officer for three Years

M) Participation in Corporate Life: Please give a short account of your contribution to:

a) College/University/Institution

- Worked in admission committee Member
- NAAC Criteria III Coordinator
- Worked as practical Examiner

b) Co-curricular Activities

- Cultural advisory Committee Member
- NSS Advisory Committee Member

d) Enrichment of Campus Life

- Student Union Advisor
- Earn While you learn
- Acts as mentor and help the students in solving their problems
- Working as college Discipline committee member

e) Professional Organization of Teachers.
Gulbarga University Private College Teachers Association

N)(a) Membership of Professional Bodies, Societies etc.

- Karnataka Rajya Vijnan Parishat
- The Indian Science Congress Association

O) Any other information
Organized poster making competition in the college to create awareness about HIV/TB/Blood donation in association with district health department, kalaburagi

Dr. Parveen Rajesab