

Government Science College, Vankal

માન્યતા- શિક્ષણ વિભાગ,ગુજરાત સરકાર ઠરાવ ક્રમાંક:જીસીઓ/1512/ન.બા.-13/ખ D: 21/4/2012

Affiliation: - Veer Narmad South Gujarat University, College Code-340

Address:- At Po:- Vankal -394430 Ta:- Mangrol Dist:- Surat Principal Name:- Dr. Parthivkumar Kantilal Chaudhari

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Annual Report Academic Year 2022-23 Faculty Professional Development Activities

The faculty members at the College have actively pursued diverse professional development opportunities in the academic year 2022-23, aimed at enhancing their teaching prowess and expanding their expertise across various disciplines. These efforts underscore their commitment to academic excellence and continuous learning.

Dr. Rajesh C. Senma

- Completed an Online Certificate Course on Zoonotic Ailments organized by Microbiologists Society, India (01/11/2022 to 31/12/2022).
- Engaged in the NPTL-AICTE Faculty Development Programme on Basic Course in Ornithology (01/01/2023 to 30/04/2023).

Dr. Meghna R. Adhvaryu

• Participated in the GSBTM sponsored ICAR organized FDP on "CRISPR/Cas9 mediated Genome Editing for Crop Improvement" (13/02/2023 to 18/02/2023).

Dr. Anil Kumar Singh

 Attended the GSBTM sponsored ICAR organized FDP on "CRISPR/Cas9 mediated Genome Editing for Crop Improvement" (13/02/2023 to 18/02/2023).

Mayuresh Kumar Mishra

• Successfully completed a Refresher Course in English Language and Literature with Grade A+ conducted by HRDC, University of Calicut, Kerala (06/07/2022 to 19/07/2022).

The academic year 2022-23 witnessed significant professional development initiatives among our esteemed faculty members. Their participation in specialized courses and training programs reflects their dedication to staying abreast of emerging trends and methodologies in their respective fields. These efforts not only enrich their own professional growth but also contribute to the vibrant academic environment at our institution.









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Annual Report Academic Year: 2021-22 Faculty Professional Development Activities

The faculty members at the College have actively engaged in diverse professional development activities during the academic year 2021-22. These initiatives reflect their commitment to continuous learning and enhancement of their academic expertise, ensuring they remain at the forefront of their respective fields.

Dr. Dharmesh H. Mahajan

• Completed the 1st Online Short Term Course on National Education Policy (18/10/2021 to 24/10/2021), enriching his understanding of educational policy frameworks.

Dr. Rajesh C. Senma

- Participated in an Online Two-week interdisciplinary Refresher course on Advanced Research Methodology 2.0 organized by Teaching Learning Centre, Ramanujan College, University of Delhi (17/06/2021 to 01/07/2021).
- Engaged in a Two Week Refresher Course in Zoology at the Teaching Learning Centre, Ramanujan College, University of Delhi (15/12/2021 to 29/12/2021), deepening his teaching methodologies in zoological sciences.

Dr. Anil Kumar Singh

- Attended a GSBTM Sponsored FDP on Biotechnopreneurship at EDII, Ahmedabad (15/11/2021 to 26/11/2021), fostering entrepreneurial skills in biotechnology.
- Participated in an Education Department Sponsored FPD on "Basics of Vernacular Language" (24/01/2022 to 23/02/2022), broadening his linguistic competence.
- Completed a Refresher Course in Life Sciences and Biotechnology organized by HRDC, Sardar Patel University (21/02/2022 to 06/03/2022), enhancing his expertise in life sciences.

Dr. Nishant S. Junnarkar

- Completed an Online Training Programme on Mushroom Cultivation by ICAR-Directorate of Mushroom Research, Solan (HP) (25/10/2021 to 29/10/2021), gaining specialized knowledge in agricultural sciences.
- Participated in an FDP on Biotechnopreneurship by EDII and GSBTM at EDII, Ahmedabad, Gujarat (15/11/2021 to 26/09/2021).





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• Engaged in the UGC-SPONSORED 70th Refresher Course: Life Sciences and Biotechnology by UGC-HRDC, Sardar Patel University, Vallabh Vidyanagar (21/02/2022 to 06/03/2022), furthering his understanding of biotechnological advancements.

Dr. Pushpabahen S. Shah

• Completed a Refresher Course in Environmental Science (Zoology) (Interdisciplinary Course) at UGC-HRDC, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur (26/07/2021 to 07/08/2021), integrating environmental sciences with zoological studies.

Ms. Viraj A. Chaudhari

• Engaged in the UGC-HRDC Sardar Patel University-70th Online Refresher Course: Life Science and Biotechnology (21/02/2022 to 06/03/2022), enhancing her knowledge base in life sciences.

Mayuresh Kumar Mishra

• Participated in an Online Workshop on Research Methodology in English Studies organized by Knowledge Consortium of Gujarat (KCG), Ahmedabad (14/09/2021) to 24/09/2021), strengthening his research skills in English studies.

Dilipkumar J. Bhayani

- Completed the HRDC Sardar Patel University, Vallabh Vidyanagar UGC sponsored 70th Online Refresher Course: Life Science & Biotechnology (21/02/2022 to 06/03/2022), focusing on advanced biotechnological studies.
- Attended a 32 Hours (2 Credit) National Level online course of Museums Studies organized by Research For Resurgence Foundation, Nagpur in Collaboration with SNDT Women's University, Mumbai (19/11/2022 to 25/11/2022), expanding his knowledge in museum management and studies.

The academic year 2021-22 was marked by significant achievements in professional development among our faculty members. Their participation in a wide array of specialized courses and training programs demonstrates their dedication to academic excellence and continuous improvement. These efforts not only enhance their individual capacities but also contribute to the enriching academic environment at our institution, benefiting both faculty and students alike. We look forward to their ongoing contributions and further advancements in the coming years.

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Annual Report Academic Year: 2020-21 Faculty Professional Development Activities

The faculty members at the College have continued their pursuit of professional development during the academic year 2020-21, engaging in a diverse range of courses and workshops aimed at enhancing their pedagogical skills and subject expertise.

Dr. Dharmesh H. Mahajan

- Completed the 80th Online Short Term Course on E-Content Development (09/07/2020 to 15/07/2020), fostering skills in digital content creation.
- Participated in UDAYAM E-Content Development Course (28/07/2020 to 18/08/2020), focusing on advanced digital learning methods.
- Engaged in an FDP on Comprehensive Online Intellectual Property Rights (IPR) by i-HUB (06/07/2020 to 14/09/2020), enhancing understanding of legal frameworks.
- Completed the 1st Online Refresher Course in Value Education (28/09/2020 to 11/10/2020), integrating ethical values into teaching practices.

Dr. Rajesh C. Senma

- Attended the course on Remote Sensing & GIS Technology and Applications for University Teachers & Government Officials by IIRS, ISRO Dehradun (13/06/2020 to 01/07/2020), gaining insights into spatial data analysis.
- Participated in a Pedagogical Training for Teachers on Tools for Online Teaching Learning and Evaluation by School of Mathematical Sciences, SRTM University, Nanded (01/07/2020 to 06/07/2020), enhancing online teaching skills.
- Completed the Online Winter School organized by UGC –HRDC, Gujarat University, Ahmedabad (19/10/2020 to 01/11/2020), focusing on academic leadership and management.
- Engaged in an Online Certificate Course in Recombinant DNA Technology by UKA Tarsadia University (23/05/2020 to 27/05/2020), expanding expertise in biotechnological techniques.

Dr. Meghna R. Adhvaryu

- Participated in the FDP on Comprehensive Online Intellectual Property Rights (IPR) by i-HUB (06/07/2020 to 14/09/2020), gaining knowledge in intellectual property law.
- Engaged in the FDP on Online UDAYAM E-Content Development Course (28/07/2020 to 18/08/2020), acquiring skills in digital content creation.





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Dr. Anil Kumar Singh

- Completed a One Week National Level e-FDP on "Comprehensive Quality Initiatives for Higher Education in Pandemic Era" (26/05/2020 to 30/05/2020), focusing on educational quality enhancements.
- Participated in a Five Day Online FDP on "Evolution from Offline to Online Teaching" (30/05/2020 to 03/06/2020), adapting teaching methodologies to online platforms.
- Engaged in an International FDP on "Skilling Teachers for Online Education" (02/06/2020 to 06/06/2020), enhancing online teaching competencies.
- Completed a Certificate Course on "Comprehensive Online Intellectual Properties Rights" (06/07/2020 to 14/09/2020), deepening understanding of intellectual property issues.

Dr. Nishant S. Junnarkar

- Participated in a Five Day FDP on Innovative Teaching Learning Methodologies by Coimbatore Institute of Technology (06/07/2020 to 10/07/2020), exploring innovative teaching techniques.
- Engaged in the FDP on Comprehensive Online Intellectual Property Rights (IPR) by i-HUB (06/07/2020 to 14/09/2020), focusing on legal aspects of intellectual property.
- Participated in the FDP on Online UDAYAM E-Content Development Course (28/07/2020 to 18/08/2020), enhancing skills in digital content development.
- Attended the UGC-SPONSORED 3rd Faculty Induction Programme (Guru-Dakshta) by UGC-HRDC, SP University, Vallabh Vidyanagar (21/09/2020 to 20/10/2020), gaining insights into academic induction practices.

Dr. Kaushikkumar N. Kundaliya

- Completed the 2nd Online Orientation Programme Guru-Dakshta Faculty Induction Programmes (FIP) UGC HRDC, Gujarat University, Ahmedabad (27/07/2020 to 25/08/2020), focusing on faculty induction and development.
- Engaged in the FDP on Online UDAYAM E-Content Development Course (28/07/2020 to 18/08/2020), enhancing digital teaching skills.
- Participated in the FDP on Comprehensive Online Intellectual Property Rights (IPR) Training by i-HUB, Education Department, Govt. Of Gujarat, Ahmedabad (06/07/2020 to 14/09/2020), gaining expertise in intellectual property issues.

Dr. Pushpabahen S. Shah



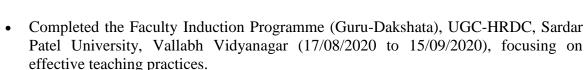


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- Participated in the FDP on Comprehensive Online Intellectual Property Rights (IPR) by i-HUB (06/07/2020 to 14/09/2020), gaining insights into legal aspects of intellectual property.
- Engaged in the FDP on Online UDAYAM E-Content Development Course (28/07/2020 to 18/08/2020), enhancing digital content creation skills.
- Completed the Faculty Development Programme on Research Methodology organized by Teaching Learning Centre, Ramanujan College, University of Delhi (01/10/2020 to 15/10/2020), enhancing research skills.

Ms. Viraj A. Chaudhari

- Participated in the UGC-HRDC Sardar Patel University- FIP 3rd online (21/09/2020 to 20/10/2020), focusing on academic induction and faculty development.
- Engaged in the FDP on Comprehensive Online Intellectual Property Rights (IPR) by i-HUB (06/07/2020 to 14/09/2020), gaining expertise in intellectual property issues.
- Completed the FDP on Online UDAYAM E-Content Development Course (28/07/2020 to 18/08/2020), enhancing skills in digital content development.

Dilipkumar J. Bhayani

- Completed the HRDC Sardar Patel University, Vallabh Vidyanagar UGC sponsored FIP (21/09/2020 to 20/10/2020), focusing on academic induction and faculty development.
- Participated in the FDP on Comprehensive Online Intellectual Property Rights (IPR) by i-HUB (06/07/2020 to 14/09/2020), gaining insights into legal aspects of intellectual property.
- Engaged in the FDP on Online UDAYAM E-Content Development Course (28/07/2020 to 18/08/2020), enhancing digital content creation skills.

Kumarbhai G. Gamit

- Participated in the Orientation Programme, 2nd Online Guru-Dakshta, Faculty Induction Programmes (FIP), UGC HRDC, Gujarat University, Ahmedabad (27/07/2020 to 25/08/2020), focusing on faculty induction and development.
- Engaged in the FDP on Online UDAYAM E-Content Development Course (28/07/2020 to 18/08/2020), enhancing digital content creation skills.





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• Participated in the FDP Comprehensive Online Intellectual Property Rights (IPR) Training, i-Hub, Education Department, Gov. Of Gujarat, Ahmedabad (6/7/2020 to 14/09/2020), gaining expertise in intellectual property issues.

Mayuresh Kumar Mishra

- Participated in the FDP on Comprehensive Online Intellectual Property Rights (IPR) by i-HUB (06/07/2020 to 14/09/2020), gaining expertise in intellectual property issues.
- Engaged in the FDP on Online UDAYAM E-Content Development Course (28/07/2020 to 18/08/2020), enhancing skills in digital content development.
- Attended the UGC-SPONSORED 3rd Faculty Induction Programme (Guru-Dakshta) by UGC-HRDC, SP University, Vallabh Vidyanagar (21/09/2020 to 20/10/2020), focusing on academic induction and faculty development.

Dr. Mittal A. Chaudhary

- Attended the UGC-SPONSORED 3rd Faculty Induction Programme (Guru-Dakshta) by UGC-HRDC, SP University, Vallabh Vidyanagar (21/09/2020 to 20/10/2020), focusing on academic induction and faculty development.
- Participated in the FDP on Comprehensive Online Intellectual Property Rights (IPR) by i-HUB (06/07/2020 to 14/09/2020), gaining expertise in intellectual property issues.
- Engaged in the FDP on Online UDAYAM E-Content Development Course (28/07/2020 to 18/08/2020), enhancing digital content creation skills.

The academic year 2020-21 witnessed an impressive array of professional development activities undertaken by our dedicated faculty members. Through their participation in various workshops, courses, and programmes, they have not only enhanced their own skills but also contributed significantly to the academic enrichment of our institution. These efforts underscore our commitment to fostering a culture of continuous learning and innovation among our faculty, ensuring they remain at the forefront of educational excellence.



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Annual Report Academic Year: 2019-20 Faculty Professional Development Activities

The faculty members at the College have demonstrated a strong commitment to their professional growth and academic excellence during the academic year 2019-20. They have engaged in various development programs designed to enhance their skills, improve teaching methodologies, and stay current with the latest advancements in their respective fields.

Dr. Rajesh C. Senma

- Participated in the "Faculty Development Program (Online): An Approach for Technical Skill Enhancement (FDPTSE-2020)" organized by the Internal Quality Assurance Cell (IQAC), Toshniwal Arts, Commerce, and Science College, Maharashtra (05/05/2020 to 10/05/2020). This program focused on advancing technical skills crucial for modern academic environments.
- Attended the 4th Online Short-Term Course on E-Content Development organized by UGC HRDC, Gujarat University, Ahmedabad (14/05/2020 to 20/05/2020). This course aimed to enhance skills in creating digital content for educational purposes.
- Completed the Online Short-Term Faculty Development Programme on Effective Ways to Develop E-Content for Teaching Learning (Zoology) conducted by M.V.P. Samaj's K.R.J. Arts, B.H. Commerce, and A.M. Science (K.J.H.M.) College, Nashik under the UGC Human Resource Development Centre, Savitribai Phule Pune University (21/05/2020 to 30/05/2020). This ten-day program focused on innovative methods for developing educational content in the field of Zoology.

Dr. Meghna R. Adhvaryu

• Engaged in the Refresher Course on Environmental Studies (18/11/2019 to 01/12/2019). This course aimed to update knowledge and teaching strategies in the field of environmental studies, addressing current issues and trends.

The academic year 2019-20 has been marked by significant professional development achievements by our faculty members. Their active participation in various training programs and courses reflects a deep commitment to enhancing their expertise and teaching capabilities. These initiatives not only contribute to their personal growth but also enrich the overall educational experience at the College. The continued pursuit of professional development underscores the faculty's dedication to maintaining high academic standards and adapting to the evolving landscape of higher education.







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Annual Report Academic Year: 2018-19 Faculty Professional Development Activities

The faculty members at the College have actively engaged in diverse professional development initiatives during the academic year 2018-19. These programs have been instrumental in enhancing their knowledge, skills, and pedagogical approaches, thereby enriching the academic environment at our institution.

Dr. Rajesh C. Senma

- Participated in the National Training Programme on Monitoring and Assessment of Wildlife & Habitats organized by Narmada Forest Division, Rajpipla & WCB Lab, HNG University, Patan at Kunbar Eco Tourism Center, Dediyapada (22/02/2018 to 28/02/2018). This program focused on wildlife monitoring techniques and habitat assessment.
- Attended the National Training Course on Advanced Geo-Spatial Analysis & Ecological Modelling organized by the Department of Life Sciences, HNG University, Patan (06/05/2019 to 11/05/2019). This course aimed to advance skills in geographical information systems (GIS) and ecological modeling techniques.

Dr. Meghna R. Adhvaryu

• Specialized in Tools and Techniques in Drug Design, Discovery, and Delivery (04/03/2019 to 09/03/2019). This program focused on cutting-edge methodologies in pharmaceutical sciences, particularly in drug design and delivery systems.

The academic year 2018-19 has been marked by significant professional growth and development among our faculty members. Through their participation in specialized training programs and courses, they have not only expanded their expertise but also contributed to the advancement of knowledge within their respective disciplines. These efforts underscore our commitment to academic excellence and innovation, ensuring that our faculty remains at the forefront of education and research. Moving forward, we continue to support and encourage such initiatives to further enhance the quality of education and learning experiences at the College.



