

SARADA VILAS COLLEGE

3rd Cross Road, Krishnamurthypuram, Mysuru - 570004

(Reaccredited by NAAC with B+ Grade (2.70CGPA) – Affiliated to University of Mysore)

IQAC Report Summary for the period 2017-18 to 2021-22

IQAC was established in the college with the goal of assuring and monitoring quality in all the activities carried out in college. IQAC has established several mechanisms to ensure quality and thereby resulting in the improvement of performance of the college. At the beginning of each academic year, IQAC prepares an annual calendar of events in consultation with each Department. The Calendar of events directs each department as well as the various committees of College to function qualitatively throughout the academic year. The academic calendar also includes time schedules for conducting the assessments, conducting various cultural and sports activities. IQAC constantly monitors that the events happen on the scheduled time. Also, IQAC conducts regular meetings to discuss upon the strategies for the improvement of quality.

IQAC has contributed significantly for institutionalizing the quality during the last five years. Apart from mundane strategies such as assessments, filed visits, special activities of the departments and committees, IQAC's contribution in the assessment period are as follow:

➤ Teaching – Learning

- A well-structured student mentoring system has been initiated by IQAC which will be periodically monitored. Teachers will be allotted not more than 30 students each for mentoring. Each mentor will maintain a mentor diary which contains various information about the students. The mentor also counsels the students periodically and records the details about counseling in the mentor diary.
- IQAC encourages the departments to conduct coaching for PG entrance exams, certificate courses and coaching for competitive examinations.
- At the end of every semester, IQAC insists that all the departments carry out the analysis of results and reflect upon the same. At the end of every year, IQAC does the analysis of overall results and after reflecting upon the same in IQAC meetings, necessary strategies will be framed.

➤ Feedback – Mechanism

- IQAC has established a structured process for the collection of feedback from its stake holders such as Students, Parents, Teachers and Alumni. Necessary actions have been taken after the analysis of the feedback.
- **Academic Audit:** At the end each year, through IQAC, Academic audit committee conducts academic audit. Through this audit, each department is allowed to conduct SWOC analysis and reflect upon its performance. The committee provides its impression about the performance of each of the departments and also gives its recommendations.

➤ Infrastructure

- In most of its meetings, IQAC emphasizes on the necessity for support to enable teachers to incorporate ICT in the teaching-learning process. In order to facilitate this, IQAC works meticulously to improve the existing infrastructure. At the end of this assessment period, out of 22 classrooms and 16 laboratories, 15 classrooms have been ICT enabled; As a CSR funding initiative, college has got 150 computers as donation.

- IQAC has contributed to the improvement of infrastructure. New labs such as biotechnology lab, bioinformatics lab, language lab and Data Science and Artificial intelligence labs have been set up during the assessment period.

➤ **Professional Development of Teachers**

- Several professional development programs have been organized through IQAC details of which have been furnished in the attached sheets. Apart from these, IQAC encourages the teaching as well as non-teaching faculty to participate in various professional development activities. Because of the insistence of IQAC for a well-established mechanism for the professional development of teachers, a Human Resource Development Cell was set up in the college and several events have happened through the cell.
- To assure quality, IQAC insists that each event happens according to certain protocols such as identifying good resource persons, preparing brochures/invitations, taking feedback from the participants and reflecting upon the event.

➤ **Support to Curricular activities**

- IQAC has initiated organization of more number of intercollegiate and University level sports, cultural and science competitions. IQAC also encourages the sports and cultural committees to organize more such events and also to motivate the interested students to participate in such events.

➤ **Collaborative initiatives**

- Over the past five years, IQAC has been instrumental in making MoUs and alliances with various organizations and institutions and has also put efforts in organizing several events in the banner of such MoUs and alliances. Totally 10 MoUs and 4 collaborations have been entered into during this assessment period.
- Several collaborative events have happened through IQAC. Some of these events are part of MoUs made in 2021-22 or some earlier MoUs. Some others are through alliances made with some institutions. There are few collaborative events which have been organized through IQAC without any official MoU or alliance.

➤ **Other Quality Audits**

- As the institution promotes environmental awareness, in order to assess ourselves, every year, through IQAC, college undergoes Energy Audit and Green Audit.

Details of the meeting of IQAC during 2017-18 to 2021-22

Sl. No	Year	Date	Key areas of discussion
1	2017-18	31/01/2018	<ul style="list-style-type: none"> • Regarding encouraging faculty members to involve in research. • Regarding starting a full-fledged laboratory for PG Chemistry. • Improving admissions to PG programs. • Improvement of the existing physical infrastructure.
2	2018-19	16/01/2019	<ul style="list-style-type: none"> • Improvement of existing infrastructure (Constructing more classrooms). • Regarding starting new courses and also to improve admissions to existing courses. • Recruiting permanent (Aided) staff.
3	2019-20	18/05/2020	<ul style="list-style-type: none"> • Starting PG Diploma course in PG Departments. • Setting up more number of ICT facilitated classrooms. • Encouraging teachers to involve in more number of FDPs as well as to organize more number of professional development events at the department level.
		11/12/2019	<ul style="list-style-type: none"> • Setting up more number of ICT facilitated classrooms. • Improving the mechanism for collection of feedback from students about teachers. • Entering into MoUs with more number of organizations to improve student's placements. • Result Analysis.
4	2020-21	17/03/2021	<ul style="list-style-type: none"> • Regarding submission of AQAR 2019-20 and getting ready for the 4th Cycle of NAAC. • Introduction of new courses. • Improving the college website. • Starting Language Lab and to improve the internet centre. • Improvement of existing Physical infrastructure. • Result Analysis.
5	2021-22	30/12/2021	<ul style="list-style-type: none"> • Regarding Admissions for the coming academic year. • Commencing the PG Diploma course in e-commerce and digitisation. • Speeding up the SSR process of NAAC 4th cycle. • Matters related to Academic, Green and Energy Audits. • Result Analysis.

Details of the academic support by IQAC in the period 2017-8 to 2021-22

- 1) **Events/Programs organized by the departments/committees:** Several programs such as webinars, special lectures, invited talks, student awareness programs, special day celebrations and workshops have been organized through IQAC during the assessment period. Details of those events have been furnished below year wise.

2017-18

SL. No	Date	Name of the Event	Event type	Department /Committee
1	26/02/2018	Pathological significance of seed technology	Special Lecture	Microbiology

2018-19

SL. No	Date	Name of the Event	Event type	Department /Committee
1	02/05/2019	Genetically modified crops	Special Lecture	Botany

2019-20

SL. No	Date	Name of the Event	Event type	Department /Committee
1	24//02/2020	Transgenic plants and its applications	Special Lecture	Microbiology
2	25/02/2020	International Financial Reporting Standards	One Day state level workshop	Commerce and Business Administration
3	10/03/2020	Saga of Plants on Earth	Special Lecture	Botany
4	23/07/2020	Role of Entrepreneurs' in Indian Economy- Present scenario	Webinar	Commerce and Business Administration

2020-21

SL. No	Date	Name of the Event	Event type	Department /Committee
1	13/01/2021	Is criminality inherited	Invited Talk	Zoology
2	15/01/2021	Fuel Chemistry – An insight	Webinar	Chemistry
3	21/01/2021	Science and Commerce in Literature	Invited Talk	English
4	03/02/2021	Yoga and its importance	Webinar	IQAC
5	11/02/2021	Technical Writing using Latex	Special Lecture	Computer Science

2021-22

SL. No	Date	Name of the Event	Event type	Department /Committee
1	05/06/2021	Restoration of forest Ecosystems: Ways and Means	Webinar	Botany
2	11/06/2021	Endogenous Lipid Mediators in inflammation and Cancer	Webinar	Chemistry and Bio-Chemistry

3	24/06/2021	Road Ahead for graduates of today	Webinar	Commerce and Business Administration
4	26/06/2021	Equipping for transition into the corporate world	Webinar	Commerce and Business Administration
5	28/06/2021	Sahitya: Jeevanada Diksoochi	Webinar	Commerce and Business Administration
6	29/06/2021	Recent trends and opportunities in life sciences	Webinar	Life Sciences
7	30/06/2021	Importance of cost leadership to succeed at workplace and higher market share	Webinar	Commerce and Business Administration
8	30/06/2021	Career options in biotechnology	Webinar	Biotechnology
9	10/07/2021	Auditing - a critical tool for making managerial decisions effective	Webinar	Commerce and Business Administration
10	24/07/2021	Induction – Prerana	Orientation Program	HRDMC
11	30/07/2021	Webinar on Nano-sciences and Nanotechnology	Webinar	Physics
12	03/08/2021	Effects of covid-19 on patients with diabetes	Invited Talk	Zoology
13	02/09/2021	Rights of our bread winners	Orientation program	HRDMC
14	20/11/2021	Importance of Books and effective utilisation of Books	Special Lecture	Library
15	21/12/2021	Namma alatheyanu meeralaada devaru : Literature of Shivarama Kaaranta	Invited Talk	Kannada
16	10/12/2021	Voice of Animals	Invited Talk	Zoology
17	11/12/2021	Functional Competence of Teachers	Orientation Program	HRDMC
18	16/12/2021	Life Cycle of Stars	Invited Talk	Physics
19	27/12/2021	On Mathematics and Ramanujan	National Level Webinar	Mathematics
20	16/06/2021	Minding the mind	Webinar	Placement and Career Guidance Cell
21	27/01/2022	Entrepreneurship in Mushroom cultivation	Workshop (One day)	Botany
22	01/02/2022	What is one Emergency number 112?	Student Awareness Program	Anti-Ragging cell
23	01/02/2022	Stop Harassment	Student Awareness Program	POSH Committee
24	24/02/2022	Strategies to crack competitive examinations after B.Sc	Webinar	Placement Cell
25	25/02/2022	Unwrapping Brighter future opportunities in life science	Webinar	Placement Cell
26	02/03/2022	Decoding brighter future opportunities after Post-Graduation in Chemistry	Webinar	Placement Cell
27	19/03/2022	Application of statistical tools in Social Science Research	Workshop (One Day)	Commerce and Business Administration

28	23/03/2022	Bio based sustainable polymer blends for medical applications	Webinar	PG Chemistry
29	02/05/2022	Strategies to crack state level competitive examinations (MPCs)	Webinar	Placement Cell
30	04/06/2022 to 08/06/2022	One Earth Only	5 day Special Program	Zoology
31	06/06/2022	Higher education and job opportunities in India and abroad after graduation	Webinar	Commerce and Business Administration
32	10/06/2022	Entrepreneurship in GST practitioners programme	Special Lecture	Commerce and Business Administration
33	18/06/2022	Intellectual Property Rights	Special Lecture	Department of Microbiology and Biotechnology
34	23/11/2021	Induction Program – First year B.Sc	Orientation for students	IQAC
35	27/11/2021	Induction Program – First year B.Com	Orientation for students	IQAC
36	10/02/2022	Induction program – First year M.Com	Orientation for students	IQAC
37	04/02/2022	Eka Bharatha Vijaya Bharath	Special Lecture	NSS Unit
38	28/02/2022	Science Day celebration – Intercollegiate competitions	Special Event	IQAC

- 2) **Professional Development of faculty:** Following faculty members had attended professional development courses during the assessment period (year-wise):

2019-20:

Sl No	Name of the faculty	Program	Date
1	Dr. M. Devika, Assistant Professor, Botany	One Week Faculty Orientation Program on Revised Guidelines of NAAC	26/04/2020 to 02/05/2020
2	Dr. M. Devika, Assistant Professor, Botany	One week FDP on Transition Management for Higher Education during Covid 19 Pandemic - A road Map.	02/05/2020 to 06/05/2020
3	Dr. M. Devika, Assistant Professor, Botany	Seven Days Workshop on Research Methodology	19/05/2020 to 25/05/2020

2020-21

Sl No	Name of the faculty	Program	Date
1	Mr. Krishnamurthy H R, Assistant Professor, Chemistry	Faculty Induction Program. Organized by UGC HRDS, University of Mysore	09/02/2021 to 08/03/2021

2021-22

Sl No	Name of the faculty	Program	Date
1	Dr. M. Devika, Principal	Refresher course in life science, organised by UGC-MHRD, University of Mysore, Mysuru.	29/09/2021 to 12/10/2021
2	Smt. Shakuntala, Assistant Professor, Zoology	Faculty Induction program, organized by HRDC, University of Mysore in the sponsorship of UGC	09/11/2021 to 06/12/2021
3	Ms. Spoorthi B S, Assistant Professor, Physics	Research Trends in Physical Sciences, NIE First Grade College	15/01/2021 to 22/01/2021
4	Mr. Dhanushchandraguru, H. M, Assistant Professor, Physics	Research Trends in Physical Sciences, NIE First Grade College	15/01/2021 to 22/01/2021
5	Mr. Prathap M. R., Assistant Professor, Physics	Research Trends in Physical Sciences, NIE First Grade College	15/01/2021 to 22/01/2021
6	Mr. Kishor Kumar K. Assistant Professor, Mathematics	Research Trends in Physical Sciences, NIE First Grade College	15/01/2021 to 22/01/2021

3) Financial Assistance: IQAC encourages its faculty members to attend professional development programs by providing financial assistance. The details of the financial assistance given during the assessment period are as follow:

2020-21

Sl. No	Name of the faculty	Professional development program	Duration
1	M R Prathap, Assistant professor, Department of Physics	Making online classes more interactive, national conference	29 th May 2021 – 31 st May 2021
2	Spoorthi B S, Assistant professor, Department of Physics	Making online classes more interactive, national conference	29 th May 2021 – 31 st May 2021
3	Naveen kumar A R, Assistant professor, Department of Physics	Making online classes more interactive, national conference	29 th May 2021 – 31 st May 2021
4	Dhanushchandraguru H M, Assistant professor, Department of Physics	Making online classes more interactive, national conference	29 th May 2021 – 31 st May 2021
5	Gagana B S, Assistant professor, Department of Botany	Making online classes more interactive, national conference	29 th May 2021 – 31 st May 2021

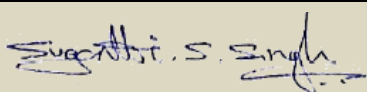
4) Collaborative initiatives: Through IQAC the college has made ten MoU's and four collaborations in the assessment period. Several events have happened in such collaborations. In addition to that, IQAC has organized several events in collaboration with other institutions without any official alliances. The details of these are given below. In addition, IQAC encourages students to carryout projects and dissertations at other institutes and organizations.

2020-21

SL. No	Name of the event/Program	Type of the event/Program	In collaboration with
1	B.Sc (Hons.) in Data Science and Artificial Intelligence classes In 2020-21	Regular classes	Holosuit
2	CMA course in 2020-21	Professional course	The Institute of Cost Accountants of India

2021-22

1	National level webinar on Ramanujan on 27/12/2021	Webinar	Sri. H. D. Devegowda Government First Grade College
2	Tally Essential in 2021-22	Certificate Program	Sri Sainik Consultancy Pvt. Ltd, Mysore
3	Microsoft AZURE AI Fundamentals 14/03/2022 to 16/03/2022	Faculty Development Program	ICT Academy
4	Digital Marketing 30/05/2022 to 03/06/2022	Faculty Development Program	ICT Academy
5	Digital Fluency course in 2021-22	Course for students	NASSCOM
6	Orienting students towards social service on 11/01/2022	Orientation	Youth For Seva
7	Health Camp on 12/06/2022	Awareness Program	RMS Hospital
8	Strategies to crack competitive examinations after B.Sc on 24/02/2022	Webinar	Institute for Advanced Studies, Pune
9	Unwrapping Brighter future opportunities in life science on 25/02/2022	Webinar	Institute for Advanced Studies, Pune
10	Decoding brighter future opportunities after Post-Graduation in Chemistry on 03/03/2022	Webinar	Institute for Advanced Studies, Pune
11	Strategies to crack state level competitive examinations (MPCs) on 02/05/2022	Webinar	Institute for Advanced Studies, Pune
12	Inauguration Program (2022)	Special Event	NPE WASTE Pvt. Ltd.
13	Awareness of Cervical Cancer on 11/01/2022	Special Lecture	Innerwheel Club, Mysuru
14	Science Day Celebration on 28/02/2022	Special event	KRVP and Mysore Science Foundation


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