

Dayanand Education Society's

Dayanand Science College, Latur, Maharashtra India



Internal Quality Assurance Cell 2022-2023

IQAC

Minutes of Meeting

(Meeting Date:-02nd Sept., 2022)

By

Principal

Dayanand Science College, Latur,
Maharashtra, India.

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IQAC Meeting

Place: - Principal's Meeting Hall.

Date: - 02nd September, 2022

Time: - 05.00 pm

Meeting:

The IQAC meeting is conducted under the chairmanship of Principal Dr. J. S. Dargad. The meetings started by welcoming all the members of IQAC by the Coordinator Dr. S. S. Bellale.

The following members were present fulfilling the 2/3 all quorum of meeting.

IQAC Committee

Sr. No.	IQAC Committee	Particular
1	Dr. J. S. Dargad	Chairman
2	Shri. Laxmiramanji Lahoti	Member from the Management
3	Shri. Arvindraoji Sonwane	Member from the Management
4	Shri. Rameshji Biyani	Member from the Management
5	Shri. Sureshji Jain	Member from the Management
6	Dr. S. S. Bellale	Coordinator
7	Dr. L.V. Thakare	Add. Coordinator
8	Dr. C. S. Swami	Member from the Teachers
9	Dr. R. V. Solunke	Members from the Teacher
10	Prof. M. M. Pandit	Members from the Teacher
11	Dr. R.A. More	Members from the Teacher
12	Dr. R. B. Shinde	Members from the Teacher
13	Dr. Y. P. Sarnikar	Members from the Alumni
14	Dr. K. S. Gomare	Members from the Teacher
15	Prof. R. H. Ladda	Nominee from Local Society
16	Shri. N. B. Bhalerao	Administrative Officer
17	General Secretary	Student Nominee

Agenda:

1. Review of functioning of IQAC.
2. Outcomes of the year 2021-2022 as per the action plan.
3. Action Plan for the year 2022-2023.
4. Discussion on feedback and its ATR.
5. Discussion on the Academic Calendar 2022-23 (01 July 2022 to 30 June 2023).
6. Discussion on NAAC Re-DVV process.
7. Submission of AQAR 2021-22.
8. Overall Analysis by NAAC Peer Team
9. NAAC Peer-team suggestions and its implementation given in 14 March, 2022.
10. Any other related subjects with the permission of the chairman.
11. Submission for getting approval in CDC.

Minutes:

I. Review of functioning IQAC

1. The review of IQAC and its work during the Academic Year – 2021-22 is discussed also the committee is re-structured with new members

II. Outcomes of the year 2021-22 as per the action Plan.

1. Mathematics Department Organized “Online Ph.D. Course works” at Dayanand Science College, Latur. During 10.09.2021 to 25.09,2021. Total 14 Ph.D. Students and Teacher participants attended this workshop.
2. Mathematics Department Organized “Online Ph.D. Course works” at Dayanand Science College Latur, during 15.04.2022 to 31.05,2022. Total 08 Ph.D. Students and Teacher participants attended this workshop.
3. Mr. R. M Reddy, Principal, Govt. Degree College Dharpally, Nizamabad, Telangana has completed Ph.D. Degree under guide ship of Dr. S. S. Bellale.
4. Mathematics Department Organized “Seminar Competition” at Dayanand Science College, Latur on 17-18 December - 2021. Total Participants Students 39 and toppers are :-
 1. Somwanshi Hema Dnyaneshwar - First
 2. Jadhav Gauravi Satyawar - Second
 3. Shinde Aditi Shradrao - Third
 4. Bharti Omkar Keshav - Third

5. Mathematics Department Organized “Math Quiz Competition” (For School Students) at Dayanand Science College Latur on 18 December – 2021. Total Participants Students 40 in 10 Schools and top schools are :-
 1. Sant Tukaram National Model School, Latur - First
 2. Christ International School, Ahemedpur - Second
 3. Podar International School, Latur - Third
6. Mathematics Department Organized “Math Quiz Competition” (For B.Sc. & M.Sc. Students) at Dayanand Science College Latur on 21 December – 2021. Total Participants Students 45 Divided in 9 groups and toppers are :-
 - Group Ist- Deshmukh Rutuja, Andhare Aishwarya, Chakurkar Sakshi, Hallale Vaishnavi.
 - Group IInd- Jadhav Sambhaji, Mithapure Saurabh, Mali Dnyaneshwar, Badgire Aniket.
 - Group IIIrd- Jadhav Pandit, Bochare Vaijnath, Ingale Gaurav, Janmate Pradip.
7. Mathematics Department Organized “Welcome Function for B.Sc. Ist” at Dayanand Science College Latur on 22 December – 2021.
8. Mathematics Department Organized “Welcome Function for M.Sc. Ist” at Dayanand Science College Latur on 22 December – 2021.
9. Mathematics Department Organized “Poster Presentation Competition” at Dayanand Science College Latur on 22 December – 2021. Total Participants Students 15 and toppers are:-
 1. Chakurkar Sakhsi - First
 2. Mithapure Saurabh - Second
 3. Patel Inaas - Third
10. Mathematics Department Organized “National Mathematic Day” at Dayanand Science College Latur on 22 December – 2021.
11. To organize Five Day workshop on “LATEX” sponsored by UGC- CPE was organized by department of Mathematics.
12. Two days National Workshop on “Basic Bioinformatics” Resource person’s 1. Dr. Rohan Meshram, Bioinformatics centre, SPPU, Pune. 2. Dr. Ashish Gulwe, Dept. of Bioinformatics, S.R.T.M.U.N. Sub center, Latur. Date: 27-28 August 2021, Participants: 330 (Program Coordinator- Dr. M.A.Karale).
13. One day National e-workshop on “Scientific Writing and Presentation skills” Guest: Prof. Girish Kukreja, Dept. of Microbiology, New Arts, Commerce & Science College, Ahmednagar Date: 30 Sept.2021, Participants: 301 (Program Coordinator- Dr. M. A. Karale).

14. One day workshop in collaboration with Greenex Environmental on Best Practices in Environment Monitoring. Date: 06th Sept. 2021, Participants: 72 (Program Coordinator- Dr. K. S. Gomare).
15. Celebration of International Microorganism Day with Webinar on Future Key and Scope for the Identification of Microorganisms. Date: 18th Sept. 2021, Participants: 195 (Program Coordinator- Ms. S. V. Madane).
16. Career Guidance programme on What after 12th Science? Date 11 Oct. 2021 Participants: 90 (Program Coordinator- Ms. S. V. Madane).
17. One Day Webinar on Biotechnology: Today & Tomorrow on the occasion of Biotechnology Day-2021. Date: 14th November, 2021, Participants: 132 (Program Coordinator- Dr. K. S. Gomare).
18. Organised one day seminar on career guidance on "Kar lo Duniya Muthhi me" of Lokmat Grooming Session of Lokmat Media Latur. Date: 28th Oct. 2021 (Programme Coordinator - Dr. K.S. Gomare)
19. Organized a Virtual 3 days Lecture Workshop in collaboration with IASc Bengaluru on Fundamental Chemistry for B.Sc. IIIrd year students between 23 – 25 Oct. 2021.
20. Organized a Virtual Workshop on the Scope of revised (CBCS) curriculum of B.Sc. IIIrd Year Chemistry and allied subjects in collaboration with SRTMU Nanded on 18 Oct. 2021.
21. Organized “Online Webinar on Environmental cleanliness and energy conservation” for all Teaching and Non-teaching staff under Dayanand Education Society, Latur on 14th July 2021.
22. Organized “Online Webinar on ‘Intellectual Property Rights’ for Teaching Staff under Dayanand Science College, Latur on 28th August 2021.
23. Organized “One Day Webinar on “Population Ecology” for the students of B.Sc. IIIrd and M.Sc. Ist year in Dayanand Science College, Latur on 22nd October 2021.
24. Handmade Poster Presentation Competition on occasion of Energy Conservation Week On 18/12/2021 Coordinator - Miss. A. S. Kamble No. of Participants – 24
25. Workshop on Energy Conservation and Management on 20/12/2021 (Chief Guest: D. V. Kulkarni, Divisional General Manager MAHAURJA, Latur; Resource Person: Mr. Kedar Khamitkar, PCRA Faculty) Coordinator - Miss. A. S. Kamble No. of Participants – 108

26. Organized online guest lecture of Dr. Dilipkumar Gunjarage (Jaikranti College, Latur) on the occasion of 'Hindi Din' on 16 September 2021.
27. Organized 'Youth Day' and Jijau Jayanti were celebrated with poster presentation activity on 12/1/2022
28. Organized Marathi Wachan Katta Programme in accordance with Marathi Bhasha Sanvardhan Pandharawada on 21/1/2022.
29. The Department of Physical Education and Sports and Patanjali Yogpeeth Haridwar, Branch Latur jointly organized a ten day Value added Online Yoga Course "Yoga at Home Yoga with Family" from 11th August 2021 to 20th August 2021. With a total of 52 teachers, Non-teaching staff and family members from the College wear participated in this yoga course. .
30. The Department of Physical Education and Sports and Patanjali Yogpeeth Haridwar, Branch Latur jointly organized a ten day Value added Online Yoga Course "Yoga connects with youth" from 01 September 2021 to 10 September 2021. With a total of 69 students from the College wear participated in this yoga course.
31. In the first session, students of our College participated in the Volleyball, Basketball, Athletic, Cross country, Cricket, Chess etc. inter-collegiate sports competitions.
32. On dated 25 September 2021 department of NSS organised "Azadi Ka Amrit Mahostav" in collaboration with NCC. By taking Fit India Freedom design competition by volunteers.
33. On dated 26 October 2021 department of NSS in collaboration with Latur Municipal Cooperation organised "Mission Yuva Swastha Covid -19 Vaccination camp" in department of Chemistry in that 34 students have been vaccinated.
34. Organized Constitution Day Celebration programme. Total 19 students and 09 teachers and 14 Nonteaching staff participated in the programme.
35. Organised 7 days combined annual training camp in collaboration with MH 53 battalion for 68 cadets of Dayanand Science College, Dayanand College of Arts & Dayanand College of Commerce during 15 to 21 November, 2021.
36. Organized A Guest lecture on topic 'Cycle of Life and Organic matter degradation' on the occasion of Sir Sergai Winogradasky on 25.02.2022 Co-ordinator Dr. S. G. Chaudhari.
37. Organized Two days National Webinar on 'Advances in Microbiology' on 28feb & 1st March 2022 Co-ordinator Miss. S. S. Dhutekar.

38. Industrial Chemistry Department organized opening ceremony programme of Industrial Student Association by auspicious hand of Dr.Vivek Bulbule on 31/12/2021.
39. Department of Chemistry and Ind. Chemistry organized Glassware Exhibition and Industrial Manufacturing Poster presentation on 06.01.2022 inaugurated by Miss. Trupti Andhare (Education Officer, Latur).
40. Dayanand Science Mazi Vidyarthi Foundation organised Carrier guidance lecture of Dr. Vivek Bulbule (Senior Process Chemist, University of Washington USA) for U.G and P. G. students.
41. Yuwati Kalyan Mandal, Dayanand Science College, Latur organized one day workshop on Financial Education for executives on 22/11/21 Monday at 4pm in Seminar Hall for all teaching and Nonteaching Staff of Dayanand Science college .Total 111 participates took advantages of this workshop.
42. To create awareness about women education important, Yuwati Kalyan Mandal was organized one day webinar on Women Empowerment: Present Scenario (Issues and Challenges in Education and Society) on 13/01/22 on Thursday at 3pm On Microsoft app for all UG and PG Students of DSCL.
43. To create awareness about Covid 19 among society, Yuwati Kalyan Mandal organized Street Play On “Covid 19 Awareness : Precaution, Prevention and Vaccination” on 7/02/22 Monday at 10 am-5.00pm in Different rural area of Latur city.
44. Following add-on courses were conducted during 2021-2022

Sr. No.	Departments	Course Name	Co-ordinators
1	Department of Mathematics	MATLAB Training Course	Dr. S. S. Bellale
2	Department of Mathematics	LaTex Training Programme	Mr. S. V. Hengne
3	Department of Computer Science	Obstacle Detection Robotics	Miss. S. A. Jaju
4	Department of Chemistry	Soil Testing and analysis	Dr. S. N. Ibatte
5	Department of Compute Science	Training Programme on GUI by python	Dr. R. B. Shinde
6	Department of Sports	Yoga Connect with you	Dr. M. A. Bembade
7	Department of Sports	Yoga at Home with Family	Dr. M. A. Bembade

45. ISO certification date is renewed for further three years up to 2025.

III. Action Plan for the year 2022-2023

1. To start the Add-on courses, Aquarium preparation- Zoology, PCB Design-Electronics, Food Processing-Botany, Basics in Microbial Techniques- Microbiology, Three courses are not conducted in 2021-22, decided to conduct in the year 2022-23.
2. To increase in research funding and research project, committee decided to apply for the project to the DST, SERT, and CSIR etc. Funding agencies & also towards the university. It is made compulsory for the research guides and Ph.D. holder faculty to apply for funding's during 2022-23
3. Discussion is made on the analysis of feedback from stakeholders on curriculum and will be displayed on the college website after putting in the CDC meeting.
4. It is decided to conduct the meetings of College committee (portfolio 2022-23) co-ordinator should take minimum four meeting in the each Academic Year of their respective committee. Co-ordinator should keep the record up to the next NAAC accreditation cycle (4th cycle).
5. Decided to organize international conference by the Dept. of Chemistry and Physics in 2022-23. Also by the Department of Botany, Zoology and Microbiology during 2023-24.
6. Decided to organize activity's under each MOU's and collaboration's - Dr. R. V. Salunke.
7. To organize Computer Literacy Program for Non-Teaching staff of Dayanand Science College, Latur - Miss. K. V. Kadam
8. To organize of Lecture workshop for faculty & students - Dr. Y. P. Sarnikar & Dr. S. S. Mahurkar
9. To organize Computer Hardware Networking workshop. 50 UG Students from B.Sc. and BCS (Mrs. N. R. Shinde)
10. To organize Wachan Prerana Din -Miss. M. M. Pandit, Dr. G. H. Bane, Dr. R. R. Shetkar.
11. To organize skill development activity for graphics designing and photo editing. 40 students from BCS IInd and B.Sc. IInd (Miss S. V. Kale).
12. To organize development of e-learning content for teaching staff workshop. 50 Teaching faculty from other college. - Mr. V. G. Kulkarni.
13. To organize Poster Presentation, Seminar Competition on occasion of National Mathematics Day - Prof. S. V. Hengne.

14. To organize programme on Marathi Bhasha Sanvardhan Pansharwada - Dr. R. R. Shetkar.
15. To organize programs on Awareness of ethical values workshop 200 Students and Teachers from other college and DSCL.
16. To organize workshop on Air quality of Latur City for B.Sc. I, II, III students- Department of Industrial Chemistry.
17. To organize online Quiz competition for science students on Science day- Prof S. A. Jaju.
18. To organize of Poster presentation competition and workshop for UG and PG students -Dr. S. N. Ibatte&Dr. N. A. Kedar.
19. To organize 15 days' workshop on Ph.D. Course Work Summer – 22 -Dr. S. S. Bellale.
20. To organize seminar on “Career Opportunity for E-Learning and Training” by Department of Computer Science.
21. To organize one day workshop on “Energy Awareness and Management” in the subject of Botany.
22. To organize “National workshop on Intellectual Property Rights (IPR)” for teacher, researchers two workshops on Intellectual Property Rights IPR for UG and PG students by the Department of Botany - Prof. S.K. Alne.
23. To organize one day workshop on “Entrepreneurship Awareness Program” by the Department of Botany.
24. To organize Poster Presentation Competition and Immunological-Rangoli Competition by the Department of Microbiology.
25. To organize national conference on ‘Recent Trends in Microbiology’ by the Department of Microbiology.
26. To organize health Check-up camp and pulse polio campaign, Cleanness drive Celebration of Kargildiwas , Tree plantation, Yoga day, etc. by the Department of NCC and NSS.
27. To start add-on program / training program / Certificate program during 2022-23 for 40 hours. (Submit for CDC permission)

Sr. No.	Departments	Course Name	Co-ordinators
1	Department of Mathematics	MATLAB Training Course	Dr. S. S. Bellale
2	Department of Mathematics	LaTex Training Programme	Mr. S. V. Hengne
3	Department of Zoology	Aquarium preparation	Dr. R. V. Solunke
4	Department of Electronics	PCB Design	Dr. L. v. Thakre
5	Department of Computer Science	Obstacle Detection Robotics	Miss. S. A. Jaju

6	Department of Industrial Chemistry	Awareness of Air pollution	Mr. R. K. Jadhav
7	Department of Botany	Food Processing	Miss. A. S. Kamble
8	Department of Microbiology	Basics in Microbiological Techniques	Dr. R. A. More
9	Department of Physics	Material Science and Nanotechnology	Dr. V. A. Chaudhari
10	Department of Chemistry	Soil Testing and analysis	Dr. R. S. Shinde
11	Department of Compute Science	Training Programme on GUI by python	Dr. R. B. Shinde
12	Department of Sports	Yoga Connect with you	Dr. M. A. Bembade
13	Department of Sports	Yoga at Home with Family	Dr. M. A. Bembade

28. To organize National workshop on “Effective learning through MOOC’s” and “Moral values, Ethics and Spirituals in Education” -Dr. R. S. Shinde, Dr. J.A. Angulwar.
29. To organize 3 days workshop on Skill enhancement course on Vermiculture/ Apiculture/ Aquarium Keeping.
30. To start the new courses in M.Sc. Industrial Chemistry sanctioned by state government, from the Academic Year 2022-2023.
31. To starts IIT JAM special guidance cell in the college by Dr. Y. P. Sarnikar.
32. To organize Hands on programme for school students during 22-24 Sept. 2022 – Dr. Y. P. Sarnikar and Dr. R. S. Shinde.
33. To organize Swayam NPTEL Awareness programme for UG and PG Students (Dr. S. S. Mahurkar & Dr. R. S. Shinde)
34. To organize national level lecture workshop by science academy Dr. N. S. Korde and Dr. Y. P. Sarnikar
35. To organize Quiz Competition and SA writhing on occasion of birth anniversary of redone scientist of Koichi Tanaka, Alexander Fleming.
36. To organization of cultural competitions on the occasion of Annual Gathering during Jan. / Feb. 2023.
37. To organize NPTEL Awareness programme for UG & PG Students (Miss. S. V. Madane & Miss. A. A. Bidkar) during Jan. 2023.
38. To organize National Workshop on advances in molecular techniques Collaboration with Microbiology Society, India by Dr. M. A. Karale.
39. To organize National Workshop on advance instruments in Collaboration with Microbiology Society, India by Miss. P. A. Sonsale.
40. To organize National Conference on Advances in Microbiology by Miss. S. D. Patil
41. To organize National Workshop on Molecular Biology Techniques in Collaboration with HI media Pvt. Ltd. And Microbiology Society, India (Dr. M. A. Karale & Miss. S. S. Dhutekar)

42. To organize guest lecture on occasion of National Wild Life Day – 04 Sept. 2022 by G. N. Nogja.
43. To organize field Zoology workshop on Biodiversity Conservation 10 Nov. – Jan. 2023 by Dr. R. V. Solunke.
44. To organize 3 days' workshop on skill enhancement course of Vermi Culture / Apiculture / Aquarium Keeping (Mr. G. N. Nogja & Miss. R. C. Shinde).
45. To organize training program on aquarium (preparation) fabrication, maintenance and study of ornamental fishes for UG & PG Students and for others.
46. To organize study tour for observation of Induced breeding of major carps to Fist Farm/Dam - Aug/Sept. 2023 (Dr. R. V. Solunke & Dr. R. V. Kirtane).

IV. Discussion of feedback and its ATR.

1. IQAC - College took feedback from students, teachers', employers, Alumina, Parents design and review of syllabus during 2020-21 and its ATR submitted to CDC and the university through workshops on syllabi.
2. IQAC - College took the feedback from students on teachers and college, its ATR submitted to the College Development Committee (CDC).

V. Discussion on the Academic Calendar 2022-23 (01 July 2022 to 30 June 2023)

The Academic Calendar preparation is discussed in the meeting of Head of Department and IQAC meeting dated 11 July, 2022. For the year 2022-23. The Academic Calendar finalised in this meeting will be put in CDC for sanction.

VI. Discussion on progress NAAC Re-DVV Process

Successfully completed NAAC accreditation process for 3rd cycle during 13 to 14 March, 2022 College received 'A' Grade with 3.21 CGPA. Principal Dr. J. S. Dargad decided to undergo the Appeal process. The detailed information regarding DVV process is given by NAAC coordinator Dr. R. V. Solunke.

VII. Submission of AQAR 2021-22

Submission of AQAR will be done after completion of NAAC Re-DVV process.

VIII. OVERALL ANALYSIS by NAAC Peer Team

Strength

- The Parent Dayanand education society has 62 years of legacy
- Visionary and supportive management
- Strategically located in the educational hub, Latur
- Good infrastructure well-furnished laboratories with well-maintained equipment
- Green, energy audited campus

- Transparent Governance and Administration
- Blend of qualified, experienced and enthusiastic faculty
- Library with e-journals and books on INFLIBNET, Shodhganga and Science Direct
- Wi-Fi facility and governance through ERP System
- Cordial relations between Management, Principal and employee
- Registered Alumni Association
- Socially linked active NSS unit
- College has 14 functional MoUs and collaboration with industries
- Student's encouragement through financial aid
- 138 numbers of research papers in UGC approved journals

Weaknesses:

- Research activity is limited.
- The college has to depend on the external funding agencies
- Transportation service not available
- Less number of interdisciplinary programmes
- Skill development programmes are not available
- Bio-waste management needs attention
- Emergency medical facility is limited
- Placement cell needs proper co-ordination between the stake holders

Opportunities:

- To start PG courses having high demand
- To increase interdisciplinary projects
- To design and conduct more numbers of skill- based programmes
- To encourage entrepreneurship development with the help of Alumni
- To go for effective participation in Government aided schemes
- The college has opportunity to introduce more industry oriented technical courses
- The college has possibilities to undertake innovative and incubation centres for entrepreneurship and Developmental programmes.

Challenges:

- To attract high ranking students from diverse culture for admissions
- Funding from external and governmental agencies for academics and R & D
- To increase the participation of staff in orientation and refresher courses
- To encourage students for competitive examinations and higher studies
- To retain faculty and availability of qualified staff

IX. Recommendations of Peer team for Quality Enhancement and its implementations:

- Regular appointment of teaching staff
- Training and placement cell needs to be enriched
- Institute can go for autonomy
- Skill development and vocational courses could be introduced
- More carrier oriented courses can be started and research centres could be established

X. Any other matters with the permission of the chair.

1. As per the suggestion of secretary Dayanand Education Society the strength of the college given by NAAC peer team should be display on the board.
2. The departmental head should familiar with the weakness given by the NAAC peer team and decided to work on it
3. Report of NAAC peer team will be display on the website and provide to all the faculty members.
4. The departmental laboratory and maintenance should be update, the disposal of the departmental laboratory make list and make its proper
5. As per the recommendation of NAAC the secretary and joint secretary Dayanand Education Society made committee for further study of autonomy under the chairmanship of Dr. J. S. Dargad.
6. As per the recommendation of NAAC each department should introduce and start skill development and vocational courses.
7. For the placement cell committee decided to appointment full time officer in the college.
8. As per the suggestion of Hon. President, Dayanand Education Society, the meeting will arrange in the month April/May for the evaluation of faculty to give the next year increment and each faculty much submit their report card of Academic work in the college.
9. Dr. C. S. Swami Appointed as a chairman for starting B.Sc. Interior Design Course in our college under the collaboration with Dayanand Art's College.

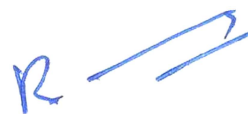
XI. Decided to Submit the Meeting Minutes to CDC for Approval.

The meeting is completed by making Vote of thanks from Miss. M. M. Pandit.



IQAC Co-ordinator

IQAC - Coordinator
Dayanand Science College,
Latur, M.S. (INDIA)



Principal

Principal
Dayanand Science College
LATUR 413512