

Dayanand Education Society's

Dayanand Science college, Latur, Maharashtra India



Internal Quality Assurance Cell 2015-2016



Minutes of Meeting

(Meeting Date: - 27th July,2015)



Principal

Dayanand Science College, Latur, Maharashtra, India.

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IQAC Meeting

Place:- Principal's meeting hall.

Date:- 24 July 2015 Time:- 04.30 pm

Meeting:

The IQAC meeting is conducted under the chairmanship of Principal Dr. J.S. Dargad. The meeting 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.	Name	Nomenclature
1.	Dr. J. S. Dargad	Chairman
2.	Shri. Laxmiraman Lahoti	Member from Management
3.	Shri. Arvindrao Sonwane	Member from Management
4.	Shri. Ramesh Biyani	Member from Management
5.	Shri. Suresh Jain	Member from Management
6.	Prof. M. B. Deshmukh	Advisor
7.	Prof. K.N. Rathod	Advisor
8.	Dr. S. S. Bellale	Co-ordinator
9.	Dr. L. V. Thakre	Additional Co-ordinator
10.	Dr. C. S. Swami	Member from the Teachers
11.	Dr. R. V. Solunke	Members from the Teachers
12.	Prof. Y. P. Sarnikar	Member from the Teachers
13.	Prof. M. M. Pandit	Member from the Teachers
14.	Shri. Sudhir Tiwari	Administrative Officer
15.	Adv. Sanjay Pande	Nominee from Alumni
16.	Principal, Dr. M. R. Patil	Nominee from local society
17.	General Secretary	Student Nominee (Students Council)



Agenda:

- 1. Review of functioning IQAC since 2014.
- 2. Outcomes of the year 2014-2015 as per the criteria.
- 3. Action plan for the year 2015-2016.
- 4. NAAC Peer-team suggestions and its implementation.
- 5. Any other matters with the permission of the chair.

Minutes:

1. Review of functioning IQAC since 2014.

- 1. Completed reaccreditation process by NAAC and obtained 'A' Grade CGPA with 3.14 score.
- 2. Submitted proposal for RUSA, Best College University Award, B. Voc. Degree Course, CPE, Best Principal Award, COC Courses, Research Centres in Physics and Mathematics.
- 3. Submitted proposal for the PG in Mathematics and Physics.
- 4. Submitted proposal for PG Diploma in Biotechnology to Dept. of Biotechnology new, Delhi.
- 5. Submitted proposal for Short Term Training Course to SRTMU, Nanded.
- 6. Submitted proposal for DD Kaushal Scheme to UGC.
- 7. Promoted for submission of Major, Minor Research Project, Research Guides proposal to UGC and DST.
- 8. Submitted AQAR for the year 2013-2014 on 15 July, 2015
- 9. The AQAR for the year 2014-2015 is in progress.

2. Outcomes of the year 2014-2015 as per the criteria.

- 1. College Received Best-College Award by the SRTMU, Nanded.
- 2. Sanctioned by UGC COC course "MATLAB" in Mathematics with a grant of Rs. 10,00,000.
- 3. Sanctioned UGC grant for IQAC Rs. 3,00,000/-.
- 4. Received reaccreditation Amount Rs. 1,50000/-
- 5. Sanctioned research in Mathematics, Physics in process.
- 6. Due to Ban of state Govt. on New Courses, Sanction of PG courses in Mathematics and Physics are pending in state Govt. of Maharashtra.



- 7. Organised two days National Level Conference on "Role of Life form in controlling Pollution by the Department of Botany.
- 8. Two faculty members completed their Ph.D. total 14 permanent faculty are Ph.D. holder.
- 9. Five research students admitted for research total 12 are working for Ph.D.
- 10. One student completed M.Phil. Degree.
- 11. Dr. J.S. Dargad Submitted final report of Major Research Project.
- 12. Dr. J.S. Dargad has been invited for Planner Talk in South Korea Conference one week state level.
- 13. Faculty members Dr. S.S. Bellale presented paper in International conferences at University of Korea.
- 14. Faculty members Dr. S.S. Bellale visited research centres Malaya University, Malaya and National University of Singapore.
- 15. Six faculty members presented the paper in the International conferences and Four faculty members National conferences.
- 16. Research paper published by faculty are 22.
- 17. Chemistry faculty members Prof. A.A. Angulwar completed FIP.
- 18. Department of Chemistry has Organized Six days Short Term Course on "Uses of Modern Technologies in Higher Education".
- 19. Organised "District Level Avishkar Research Festival" in Collaboration with S.R.T.M. University, Nanded (An activity of State Government).
- 20. Organized district level Avishkar Research Festival.
- 21. Organised "MADHAV Mathematical Competition" for District Level in Collaboration with NBHM.
- 22. Organized two Inspire Science Camps for 400 students.
- 23. Organized workshop for students under One Teacher One Skill Scheme.
- 24. Under construction of four lecture halls, one MATLAB, one Botany Research Centre, TMC hall, Microbiology Lab.
- 25. Under construction Seminar / Conference Hall.
- 26. A Health Checkup camp is organized by NSS & NCC Departments for the students with the help of "MADHAVBAGH" on 26/01/2015.
- 27. One Gold Medal & one Silver Medal is received by students in Youth festival organized by SRTMU, Nanded.
- 28. Internal Audits of all the Departments was conducted during 25th to 30th of April, 2015.



- 29. IQAC Department organized one day workshop for the faculty on "Investments" by SEBI.
- 30. For placement cell Industry Linkages 19 MOUS with Industry / SSC / NSDC.
- 31. A Student has received Gold Medal in M.Sc. Chemistry in SRTMU, Nanded.
- 32. Demand ratio for B.Sc. is 1: 7 very high, 1344 student applied.
- 33. Result percentage is low for B.Sc. III year, B.Sc. III year Result of a paper in Chemistry is very low 102 student failed out of 142.
- 34. Low demand ratio for M.Sc. Microbiology.

3. Action plan for the year 2015-2016.

- 1. To organize International Conference in the subject of Pure and applied Mathematics in Sept., 2016. Submit the proposal for grant to DST, UGC, NBHM, CSIR, SRTMUN upto Sept., 2015.
 - 1) Dr. S.S. Bellale,
- 2) Prof. V.D. Gaikwad.
- 2. To organize National Conference in the subject of Physics and Material Science Pure and applied Mathematics in Sept., 2016. Submit the proposal for grant to DST, UGC, NBHM, CSIR, SRTMUN upto Spet., 2015 "Science & Technology" the one for next year.
 - 1) Prof. K.N. Rathod,
- 2) Prof. V.D. Mote.
- 3. To organize International Conference in the subject of "Science & Technology"
 - 1) Dr. R.V. Solunke

- 2) Dr. C.S. Swami
- 4. To organize National Conference in the subject of Life Sciences in the year 2015-16.
 - 1) Vice-Principal, Prof. M.B. Deshmukh
- 2) Prof. A.G. Siddiqui
- 5. To submit the proposal for Research centre for Chemistry Department.
 - 1) Prof. Y.P. Sarnikar.



6. To submit the application for the recognition of research guide by the following faculty.

1) Dr. S.B. Kathare	(Marathi)
2) Dr. N.S. Korade	(Chemistry)
3) Dr. V.D. Mote	(Physics)

7. Submit the proposal for Major Research Project to UGC or DST by the following faculty members to UGC & DST.

1)	Dr. C.S. Swamı	(Botany)
2)	Dr. R.V. Solunke	(Zoology)
3)	Dr. N.S. Korade	(Chemistry)
4)	Dr. M.A. Bembade	(Physical Education)
5)	Dr. V.D. Mote	(Physics)
6)	Dr. R.V. Kirtane	(Zoology)
7)	Dr. V.A. Choudhari	(Physics)
8)	Dr. L.V. Thakre	(Physics)

8. To submit Minor Research Project to UGC before 31st July 2015 by the following faculty members.

1)	Prof. R.K. Jadhav	(Chemistry)
2)	Prof. G.H. Bane	(Hindi)
3)	Prof. K.R. Bhise	(Library)
4)	Prof. M.M. Pandit	(English)
5)	Prof. V.D. Gaikwad	(Mathematics)
6)	Prof. J.A. Angulwar	(Chemistry)
7)	Prof. S.N. Ibate	(Chemistry)

9. To Set up Science Research Foundation for Promoting interdisciplinary Research:

In life science (Vice – Principal, Prof. M.B. Deshmukh)
In material science (Dr. L.V. Thakre)



- 10. To increase No. of Research journals in library and reddening room in the subject of Mathematics, Physics & Microbiology.
- 11. To develop Three Audio / Visual Classrooms, Digital interactive boards in the class rooms / Labs.
- 12. To complete the interior work in Conference Hall, Digital MATLAB, Research Centre in Botany, Microbiology.
- 13. Need to make Renovation of Ladies room.
- 14. To submit the proposal for B.Sc. Non grant division to the University.
- 15. To follow up the proposal of PG Curses in Mathematics.
- 16. Installation of online feedback softwear on the website.
- 17. Students should make relevant field trips/study trips.
- 18. Three days workshop for students on "Entrepreneurship Development" Prof. S.K. Alane for girl students.
- 19. To organized District level "Awishkar Festival" for students Dr. L.V. Thakre.
- 20. Government of India offers many schemes through which funding can be availed to start a Community College. Government of India (HRD Ministry, etc.) also has many schemes for funding.
- 21. To conduct the Internal & External Audits of all the Departments during 15th to 20th of April, 2016.
- 22. Alumni Association Meetings:- Dr. S.B. Kathare two time.
 - i) Complete the registration process of Alumni Association and display it on website.- Dr. S.B. Kathare.
 - ii) To organize at least two meetings with alumni association. Dr. S.B. Kathare.
- 23. Two days training program for non-teaching staff on "Use of computer in Laboratory" Co-ordinator .
 - 1) Prof. K.N. Rathod.
- 2) Prof. S.S. Jaju.
- 24. To organize faculty development Short Term Course.
 - 1) Dr. R.V. Solunke
- 2) Dr. C.S. Swami



- 25. Two days seminar on "Quality Enhancement in Higher Education" by IOAC.
 - 1) Dr. L.V. Thakre,
- 2) Dr. S.S. Bellale
- 26. To organize at least two Inspire Science Camp, one Vigyan Munch Camp, Awishkar Research Festival.
- 27. To arrange the remedial classes in subject papers whose result is les than 50%.

4. NAAC Peer-team suggestions and its implementation.

• Overall Analysis by NAAC Peer - Team:

> Strengths:

- 1. Supportive and generous management, dynamic Principal and committed faculty and staff.
- 2. Harmonious relationship among all the stakeholders.
- 3. Good academic ambience.

Weaknesses:

- 1. Lack of robust research culture and consultancy.
- 2. Lack of linkages with industries and reputed academic and research institutions.
- 3. High student: teacher ratio.

Challenges:

- 1. Catering to the contemporary academic and professional needs.
- 2. Orienting the institutional academic activities to locally sensitive and globally relevant issues.
- 3. Synergizing inter / multi disciplinary initiatives.



• Recommendations for Quality Enhancement :

- 1. IQAC may be made more proactive to enhance educational and research outcome, consultancy potential and mobilizing resources through Public Privet Partnership initiatives.
- 2. Undertake women entrepreneurship development initiatives.
- 3. Arrange for recruitment of teachers to optimize student: teacher ratio.
- 4. ICT-based facilities including smart class rooms to be extended to all departments.
- 5. More PG degree Courses and diploma / certificate course to enhance employability.
- 6. Initiate steps to promote intrinsic talents of students in fine / performing arts and sports.
- 7. Science Research Foundation should be set up for promoting interdisciplinary research.
- 8. Provision for physically challenged persons should be provided.
- 9. Modernization of boys hostel and students common rooms in the college need to be taken up on a priority basis.

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