

Bajaj College of Science, Wardha

IQAC Meeting

17th ~~April~~ ^{Sept} 2019

Notice

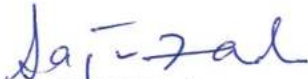
The meeting of the IQAC will be held on 17th September 2019 at 3.30 p.m. in IQA Cell. The following faculties are requested to make it convenient to attend the same.

Dr. V V Shinde	Dr. Ms. M. R. Chandrakar,
Dr. P. V. Tekade	Dr. Dhiraj Naik
Dr. Ms. S. S. Khandare	Dr.A.D. Theng
Dr. Ms. P. F. Dhabarde	Dr. P. A. Saudagar
Dr. S.H. Bagade	Dr V M Ghodki
	Prof G.V. Lakhotiya

Agenda:

1. Plans for the session 2019-20
2. Organisation of Innervate
3. Submission of AQAR Criteria by respective conveners (for 2018-19)
4. Any other point with the permission of Chair

The HODs are required to provide information on their departmental activities, achievements and plans. The SSR/AQAR conveners are required to submit their respective AQAR criteria and prepare the activities for future. The faculty are requested to arrange various curricular, teaching-learning, co-curricular, extracurricular and extension activities for quality enhancement.


Dr. S.S. Zade
Co-ordinator- IQAC


Dr. Om Mahodaya
Principal & Chairman
Principal
Bajaj College Of Science,
Wardha.

Bajaj College of Science, Wardha

Minutes of the IQAC Meeting held on 17th Sept. 2019

1] The meeting of the IQAC was held on 17th September 2019 at 3.30 p.m. in IQA Cell.

2] Agenda of the meeting:

1. Plans for the session 2019-20
2. Organisation of Innervate
3. Submission of AQAR Criteria by respective conveners (for 2018-19)
4. Any other point with the permission of Chair

3] The following faculties attended the same.

Dr. V. V. Shinde	Dr. Ms. M. R. Chandrakar,
Dr. P. V. Tekade	Dr. Dhiraj Naik
Dr. Ms. S. S. Khandare	Dr.A.D. Theng
Dr. Ms. P. F. Dhabarde	Dr. P. A. Saudagar
Dr. S.H. Bagade	Dr V. M. Ghodki
Dr. L. P. Dalal	Prof G.V. Lakhotiya
	Dr. N A. Barwat

4] The HODs of all departments provided information on their departmental activities, achievements and plans for the session 2019-20.

5] The HODs were requested to direct their faculties to arrange various curricular, teaching-learning, co-curricular, extracurricular and extension activities for quality enhancement.

6] The SSR/AQAR conveners were asked to submit their respective AQAR criteria and prepare the activities for future.

7] Compilation of AQAR to be done on receiving the 7 criteria for online submission to NAAC by Nov 2019.

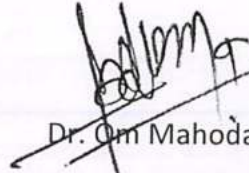
8] It was decided to organize a National Conference, Innervate-2020, in March 2020.

9] As the college has become autonomous, it was opined that the theme of the Conference be on Role of Accreditation and Autonomy in Reforming Higher Education.

10] The meeting ended with vote of thanks to the chair.



Dr. S.S. Zade
Co-ordinator- IQAC



Dr. Om Mahodaya
Principal & Chairman

Principal
Bajaj College Of Science,
Wardha.

Bajaj College of Science, Wardha

IQAC meeting

Notice

The meeting of IQAC will be held on December 2, 2019 at 12:00 noon in principal's Office. The following faculties are requested to make it convenient to attend the same-----

Dr. V.V. Shinde

Dr. P.V. Tekade

Dr. S.S. Khandare

Dr. Ms. P.F. Dhabarde

Dr. S.H.Bagade

Dr. M.R.Chandrakar

Dr. D. D. Naik

Dr. A.D.Theng

Dr. P.A. Saudagar

Dr. V.M.Ghodki

Prof. G.V.Lakhotiya

Agenda:

1. Plan for Innervate – 2020.
2. Any other point with permission of chair.



Dr. S.S. Zade
IQAC coordinator
27.11.2019




Principal & Chairman
Principal
Bajaj College Of Science,
Wardha.

Bajaj College of Science, Wardha

Minutes of IQAC meeting held on December 2, 2019

1. The meeting of IQAC was held on December 2, 2019 at 12 noon at Principal's Office.
2. Agenda of the meeting :
Plan for Innervate – 2020.

Any other point with permission of chair.
3. The following faculties attended the same:---
Dr. V.V. Shinde
Dr. P.V. Tekade
Dr. S.S.khandare
Dr. Ms. P.F. Dhabarde
Dr. S.H.Bagade
Dr. M.R.Chandrakar
Dr. DhirajNaik
Dr. A.D.Theng
Dr. P.A. Saudagar
Dr. V.M.Ghodki
Prof. G.V.Lakhotiya
4. Plan for Innervate – 2020 – it has been decided to organize a national conference on reforming higher education: role of accreditation and autonomy has to be organized in the first week of March, 2020.
5. Committees for the execution of the same have been framed. The work has been assigned to all the members.
6. The meeting ended with vote of thanks of the chair.


Dr. S.S. Zade
IQAC coordinator
2.12.2019


Dr. Om Mahodaya
Principal & Chairman
Principal
Bajaj College Of Science,
Wardha.

Bajaj College of Science, Wardha

IQAC Meeting







9th March 2020

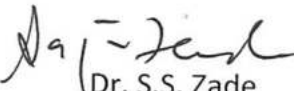
Notice

Dear AQAR/SSR Criteria Conveners,

The link for online submission of our AQAR to NAAC has now opened. It is observed that the criteria points information is accepted in only NAAC specified formats such as word, excel, pdf and online.

All the conveners are requested to fill in their respective criteria online. Please confirm your time for the same. I'll remain present at your mentioned date/time to facilitate opening the link and any other requirement.

SSR/AQAR Criterion	Convener, Co-convener, Members	Signature	Date/time for filling Criteria
I. Curricular Aspects	Dr. Ms. M. R. Chandrakar, Dr. V. J. Sharma		
II. Teaching - Learning and Evaluation	Dr. V V Shinde, Dr. Dhiraj Naik, Members- Prof. Tiple and Ingle		
III. Research, Innovations and Extension	Dr. P. V. Tekade, Dr.A.D. Theng, Dr. Borkar , Members- Prof. Tiple and Naik		
IV. Infrastructure and Learning Resources	Dr. S S Khandare, Dr. P. A. Saudagar, Dr. N. P Mohabansi		
V. Student Support and Progression	Dr. Mrs. P. F. Dhabarde, Dr. U A Bidwai, Dr V M Ghodki Dr Mrs. P. F. Dhabarde		
VI. Governance, Leadership and Management	Principal Dr. Om Mahodaya		
VII. Institutional values and Best Practices	Prof G.V. Lakhotiya, Prof M. Yerpude		
	Dr. P. A. Saudagar, Dr. N.A. Barwat, Dr. Bhoyar, Tandle.		


Dr. S.S. Zade
Co-ordinator- IQAC


Dr. Om Mahodaya
Principal & Chairman
Bajaj College Of Science,
Wardha.

Meeting venue :IQAC Date / time : 9th March, 2.00 - 3.00 pm

Bajaj College of Science, Wardha

Minutes of the IQAC meeting held on 09.03.2020

- 1] The meeting of IQAC meetings was held on 09.03.2020 at 2.00 pm. In the in the IQAC office.
- 2] Following members attended the same.
 - 1) Mr. V.V. Shinde
 - 2) Dr. Ms. S. S. Khandare
 - 3) Dr. P. V. Tekade
 - 4) Dr. Ms. M.R. Chandrakar
 - 5) Dr. Mrs. P. F. Dhabarde
 - 6) Prof. G V. Lakhotiya
 - 7) Dr. Borkar
 - 8) Dr. P. A. Tiple
 - 9) Dr. U A Bidwai
 - 10) Dr A. D. Theng
 - 11) Dr. Dhraj Nalk
 - 12) Dr.P F. Bhoyar
- 3] Agenda of the meeting: Online submission of AQAR for 2018-19
- 4] The link for online submission of AQAR was informed to members.
- 5] The seven criteria conveners were directed to fill the respective online criteria.
- 7] The criteria conveners were directed to fix and inform their date/time for submission so as to facilitate the co-coordinator for proper opening the link and other requirements.
- 7] It was directed to prepare files as proof only in NAAC specified pdf, excel, word format limiting the specified size of document.
- 8] The meeting ended with vote of thanks to chair.


Dr. S.S. Zade

Co-ordinator- IQAC


Dr. Om Mahodaya
Principal & Chairman
Principal
Bajaj College Of Science,
Wardha.

Report of the External Peer team of IQAC
regarding performance of the college
2019-20

The Bajaj college of Science, Wardha invited on 12th March 2020 an external peer team for performance monitoring of the college. The external peer team of IQAC comprising Dr. Manoranjan Patnaik, and Dr. U.D. Gulhane visited the Bajaj College of Science, Wardha on 12th March 2020 during the 1st half. The team visited the IQAC cell and its members. The team has observed the working of IQAC, its plans for quality improvement, monitoring mechanism, output of the activities, etc. The team has gone through the AQAR of earlier sessions and inspected the records.

The Bajaj College of Science, Wardha run by Shiksha Mandal, affiliated permanently to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur, is third time NAAC accredited with 'A' grade with CGPA of 3.21. The college is granted "Fresh Autonomous Status" by UGC for a period of six years from session 2017-18 valid upto 31 dec.2022 vide its letter No. F.22-1/2017(AC) dated 06/04/2017.

The college has established IQAC from 6.1.2000. The IQAC is constituted as per the guidelines of UGC & NAAC. The structure of the IQAC for the session 2019-20 is: Chairman- Principal Dr. Om Mahodaya, Co-ordinator- Dr. S.S. Zade, Member of Management- Prof. C.D. Zanwar Nominee from Local society- Dr. Dilip Gupta, Member from Industry- Dr. Vishal Lichade, and all HODs as members.

IQAC Activities:

The IQAC planned various curricular, teaching-learning, co-curricular, extracurricular, extension activities and best practices to improve the academic and administrative performance of the institution. Some of the outcomes are improved results, reduction in dropout rate, NET, SET, JAM exam guidance, enhanced placement activity, NAAC 'A' grade and academic autonomy to college.

New courses/schemes:

The college got permission from RTMNU to start M.Sc. Mathematics. The students were not admitted to the course for 2019-20 due to delay in official permission from Govt. of Maharashtra.

Department of Biotechnology has applied for M.Sc.in Biotechnology, proposal sent for financial support to Department of Biotechnology, New Delhi.

Proposal has been sent to DBT for star college scheme.

EBSB(Ek Bharat Shreshta Bharat) scheme promoted by SPD RUSA is initiated with state of Orissa.

Online courses offered by IIT Mumbai under Spoken tutorial programmes are being offered to B.Sc. Sem III & IV students.

Promotion of research:

The IQAC and research committee recommends the faculty to publish papers in reputed UGC recognized peer reviewed/indexed journals. In 2019-20 the faculty published 14 research papers in reputed journals. And published 08 books. The college is selected as 'Institution Innovation Cell' by MHRD's Innovation Cell, Govt. of India. The college has functional MOUs with NCCS-Pune, MGIRI-Wardha, Kamala Pathology-and Amey Pathology-Wardha. Mou with Maharashtra center for Entrepreneurship Development (MCED) for development of Entrepreneurship.

Under the 'MANAV' initiative of NCCS & IISER Pune, JBCS students are provided hands-on training to collate information on human physiology, diseases, clinical assessment and healthcare products.

A workshop on 'Scientific writings: Beginners Approach' was organized by Dept. of Chemistry in association with Dept of Life sciences, on 13-14 Sept. 2019. 60 PG students participated.

Ph.D. awarded to 3 students (1 in Chemistry, 2 in botany) and one faculty in Computer science) :

The students participated in 7 summer intership and research fellowship programmes.

Personal guidance and overall development of students:

The college takes efforts to reduce dropout rate and enhance career guidance and placement activity. UG students are guided for various entrance examinations. Students are guided for NET, SET GATE and PET exams. The faculties take keen interest and efforts for the overall development of students through academic and co-curricular activities such as seminars, group projects NCC, NSS, Sports. The college conducts remedial classes for slow learners and bridge course for B.Sc.I new comers.

Conduct of examinations: The College conducted Unit tests and Test exams as scheduled. Due to Covid-19 pandemic the Govt/University has given directions to conduct only the UG Sem-VI, and PG Sem-IV exams. These are planned in the month of July-August.

STIIT exam is conducted in college for all batches of B.Sc.II year;

Seminar/ workshops organization:

The IQAC organised Innervate 2020 - A National conference on 'Reforming Higher Education: Role of Accreditation and Autonomy' on 3rd March 2020.

The IQAC organized 'RUSA supported NAAC workshop' (online) on 13th June 2020.

A corporate training on instrumentation with respect to XRD instrument on National level was organised

Department of Chemistry organized Quiz on periodic table on 28/12/2019

A State Level MicrobiOlympiad contest organised for MB students of BSc on 25th Jan. 2020

A Poster competition was organized by Dept of M/B and Bio-Tech. on 31st Aug 2019.

FDP: Department of Electronics organized a one week Online Faculty Development Program on Arduino in association with Spoken Tutorial Project of IIT, Mumbai from 28th April 2020- 4th May 2020.

Department of Chemistry organized one week Online Faculty Development Program on 'Jmol Applications' in association with Spoken Tutorial Project of IIT, Mumbai from 6-14 May 2020 th May 2020.

Guest Lectures/Talks:

- 'History of DNA - few applications' by Dr. Arvind Natu and Dr. Bhas Bapat from IISER, Pune on 14 Dec 2019.
- "Career Scope In Clinical Research, Pharmaco vigilance and Medical Coding." by Mr. Sharad Halmare and Anjali Patle from SPRUCE, Nagpur, 25th January 2020
- 'Biotechnology' by Mr. Athrav Patankar from SINE, IIT Bombay, on, 27Jan. 2020.
- "Fermentation Kinetics" by Dr. Sanjeev Patankar on 12th March 2020.
- Covid 19 and remedial precautions by Dr. Mehendale Head of community Madicine and Dr O.P. Gupta
- 'Revised Accreditation Framework of NAAC' by Dr. P.N. Pabrekar, Sr. Consultant, RUSA, Maharashtra was organised on 18th Sept 2019.
- 'C++ Programming' by Dr. Vishal Lichade , director, soft sense techno serve was organized by Dept of Ele and C/S.
- Career avenues in Life sciences by Mrs. Supriya Kashika, Founder and CEO , GenNext Pvt Ltd. Nagpur.
- A guest lecture on 'Entrepreneurship and career opportunities in Biotechnology' by Ashish Polkade, director, vision ecologicas pvt. Ltd. (B/T dept)

Prizes/ awards/ achievements:

- The college is ranked 65th by India today ranking of Science colleges 2019-20.
- The college is selected by RUSA, Maharashtra as a 'mentoring institute' for 2/3 colleges of the district for NAAC and other quality enhancement related activities.
- Department of Microbioloy is recognized by Microbiology Society of India as a best department
- College has been selected for testing the RUSA/NAAC software work related to data feeding/testing is going on.

- Dr. G.V. Lakhotiya has been selected as a national mentor for National Initiative on Under Graduate Science (NIUS) by HBCSE, TIFR. Dept of M/B has received the best department award 2018-19 by Microbiologist's society, India.
- First prize (PG) and First and second prize in Inter-University Poster Competition and Photo Exhibition organized by department of Botany, Shri Shivaji Science College, Akola
- First prize to Shri. Aniket Nagrale at State Level Seminar Competition on NMR Spectroscopy
- Second prize to Mathematics team of three students in National Mathematics Quiz completion organized by CR Govt. College for women, Sampla, Panipat, Haryana
- Best Poster award to Ruchika Bhisekar and Jayanti Mishra at National conference at North Maharashtra University, Jalgaon on 31st Jan.- 1st February 2020.
- One student Lucki Ali selected for ASPEN leadership programme at Baggar, Rajasthan.

Extension / Extracurricular/cocurricular Activities:

- NSS residential camp held at Aamgaon from 06/01/2020 to 12/01/2020
- Self defense awareness programme organized by CWSS on 04/01/2020.
- 'NCC Yogdan' by 5 NCC cadets for social distancing in Vegetable market.
- Blood donation, tree plantation, plogging, road safety rally.
- Event management competition organized by language department on 11/01/2020.
- Chemistry department has used Moodle for internal assessment and providing course material.
- 39 PG and UG students enrolled for online courses of Swayam – January to May 2020.

Sport achievements:

Softball Men Team Secured Gold Medal in RTMNU.

Raj Kharde Secured Gold Medal in AI Uni. Handball Tournament at Varanasi Uni.

Organized RTM Nagpur University Ball Badminton Tournaments, Men (6- 8Jan 2020) & Women (27- 29 Dec. 2019)

Organized Winter Coaching Camps for Handball, Ball-Badminton, Volleyball, Softball, Baseball & Aatya Patya.

RUSA, CPE: Grant Rs 8,26,521 for A. Y. 2019-20.

Autonomous College Grants Rs 9,00,000 for A. Y. 2019-20

DBT.....NIL.....

These grants are being utilized for the required purpose

Name and Signature of the External Peer team:

Name

Signature

Dr. Manoranjan Patnaik
Director, MGIRI, Wardha.
(Chairman)

Manoj

Dr. U.D. Gulhane
Prof. & Head Dept of Mechanical Engineering, B.D. College
of Engineering, Sevagram, Director, Urvi Transformers,
(Member)

U.D. Gulhane



[Handwritten Signature]
Principal
B.D. College Of Science,
Wardha.