BHAGALPUR NATIONAL COLLEGE BHAGALPUR

(A constituent Unit of T. M. B. U. Bhagalpur)



(Annual Report 2021-22)

INTERNAL QUALITY ASSURANCE CELL

OBJECTIVE:

The primary aim of the IQAC is to develop a system for conscious, consistent, and catalytic action to improve the academic and administrative performance of the institution.

VISION:

The Internal Quality Assurance Cell (IQAC), established in accordance to NAAC guidelines, aim to work towards quality sustenance and enhancement of the academic and administrative performance of the Institution.

MISSION:

Developing a system for conscious, consistent and catalytic improvement in the performance of its principal stakeholders, that is staff and students of the Institution.

- Promoting innovative practices that continually improves the effectiveness of the learning experiences of students/staff.
- Upholding the goals of quality enhancement and sustenance towards organizing various activities and programmes on the Campus.
- Promoting a learner centric environment for students and staff that foster the mission and vision of the Institution

FUNCTIONS:

Development and application of quality benchmarks / parameters for the various academic and administrative activities of the institution.

- a. Dissemination of information on the various quality parameters of higher education.
- b. Organisation of workshops, seminars on quality related themes and promotion of quality circles.
- c. Documentation of the various programmes/activities leading to quality improvement.
- d. Organising orientation programmes for the Staff and the Administrative Staff.
- e. Administering Feedback Mechanism for the College.

IQAC Composition:

- 1. Prof. (Dr.) Nilu Kumari (Chairperson)
- 2. Dr. Ambika Kumar (Coordinator)
- 3. Dr. Amit Kishore Singh (Member)
- 4. Sri Pinku Kumar (Member)
- 5. Dr. Md. Irshad Ali (Member)
- 6. Dr. Rajesh Kumar (Member)
- 7. Dr. Md. Mosharraf Hossain (Member)
- 8. Sri Ashutosh Kumar (Member)
- 9. Dr. Nawal Kishore Kumar (External Expert)
- 10. Dr. Shaileshwar Prasad (External Expert)
- 11. Sri Anupam Anad Verdhan (External Expert)
- 12. Sri ShreenandanChodhary (External Expert)
- 13. Dr. Abhimanyu Choudhary (Administrative Officer)
- 14. Dr. Arti Kumari (Supervision Committee)
- 15. Dr. Baliram Pd. Singh (Supervision Committee)
- 16. Dr. Md. Firoz Alam (Supervision Committee)
- 17. Mrs. Indu Kumari (Supervision Committee)

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Quality Initiatives by IQAC:

Preparation of Academic Calander

An academic calendar serves as a reminder of important events for students, instructors, and staff during the academic year and semester. Parents, alumni, and potential students all benefit from it. It is basically a schedule of all the events that occur in an academic year. These events may include examination dates, various events to be organised as per holidays calendar provided by governing authority, spring break or reading week and the last day of the semester.

IQAC of B. N. College, Bhagalpur ensured timely preparation and implementation of college academic calendar for the academic year 2021-2022. Inputs and schedules of various events/programmes were collected from Governing council, academic council, office of the Controller of Examinations, sports council, cultural committee, NSS/NCC, etc. Academic calendar took into consideration the curricular, co-curricular and extra-curricular activities in the College and the proposed examination schedules.

The IQAC of B. N. College regularly calls a meeting to review the progress in order to follow the academic Callender. Also, IQAC points out the difficulties (if any) being faced during the progress.

College Newsletters

The newsletter plays a significant role to exhibit all the activities and achievements of the college. The newsletter is prepared by collecting a consolidated report from the concerned department and is being displayed through college website and different social media platform. Besides, the online Daily Newsletter is being released every day through the college website, edited and published by concerned authorities. These platforms can easily be accessed by stakeholders of the college. We motivate the newly admitted students to frequently visit our website to get aware of updated notifications.



Functional dynamic webpage of B. N. College, Bhagalpur

https://bncollegebgp.ac.in/



Facebook page of B. N. College, Bhagalpur

 $\underline{https://www.facebook.com/www.bncollegebgp.ac.in}$

Participation in Red Ribbon Quiz -2021 (4th Sep to 5th Sept 21):

The Red Ribbon Quiz competition is organized for the students with the aim to provide comprehensive knowledge on HIV & AIDS and STI/RTI, by providing interactive platform for information exchange on issues related to Health & Well-being and to remove Social Taboos & myths.

IQAC of B. N. College Bhagalpur encouraged N. S.S. volunteers to participate in the event, which was organized by Bihar State AIDS Control Society, Patna on 4th September 2021 to 5th Oct 2021.



Participation in NIRF Ranking (20.12.2021):

National Institutional Ranking Framework (NIRF) is a ranking methodology adopted by the Ministry of Education, Government of India, to rank institutions of higher education in India. The framework was approved by the former Ministry of Human Resource Development and launched by the Minister on 29 September 2015. This framework outlines a methodology to rank institutions across the country. The methodology draws from the overall recommendations broad understanding arrived at by a Core Committee set up by MHRD, to identify the broad parameters for ranking various universities and institutions. The parameters broadly cover "Teaching, Learning and Resources," "Research and Professional Practices," "Graduation Outcomes," "Outreach and Inclusivity," and "Perception."

On the recommendation of IQAC, B. N. College, Bhagalpur registers to participate in the ranking, but could not achieve the rank in the list yet.



Dr. Ambika Kumar < kumarambika.1115@gmail.com>

India Rankings 2022 – Data Capturing System (DCS) opens on 21st December 2021

India Rankings No Reply <noreply1@nirfindia.org>
To: India Rankings No Reply <noreply1@nirfindia.org>

Mon, Dec 20, 2021 at 8:32 PM

Dear Sir/Ma'am,

Greetings from NIRF!

Thank you for registering for India Rankings 2022.

The online Data Capturing System (DCS) for data submission for India Rankings 2022 will open on 21st December 2021. You are requested to click on the link below and login with the credentials sent to the registered email id of Head of the Institution after completion of registration process:

http://login.nirfindia.org/

DCS will close on 31st January 2022.

In case you are not able to login, you are requested to contact us on techsupport@nirfindia.org or call on 079-23268247/89. For general queries call on 011-40159583/87/89, 011-24360653.

Please do not respond directly to this e-mail. The originating e-mail account is not monitored.

Regards, Team NIRF

India Ranking 2021

International Women's Day Celebration (8 march 2022):

International Women's Day has great significance in terms of gender equality and women's rights. This day gives a platform to raise awareness about women's rights across sectors including social, economic, cultural and political achievements

On the recommendation of IQAC, B. N. College Bhagalpur NSS unit has conducted an event on International Women's Day (8th March 2022). Some eminent female speakers were invited on the relevant topic. Many female faculty members including Principal madamparticipated in the event.





Holi Milan Samaroh (14.03.2022)

In order to maintain a harmonious environment in the campus, a committee, comprised of cultural committee and several faculty members was constituted to conduct a Holi Milan Samaroh. All faculty members (male and female) including guest faculty members had participated I the event and had a traditional sweet on that occasion. Some of the faculty members joined the session with his/her family members.





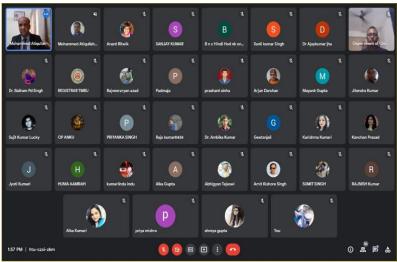


A one-day National Level Workshop on Intellectual Property Rights (IPR) (12 march 2022)

Intellectual property (IP) pertains to any original creation of the human intellect such as artistic, literary, technical, or scientific creation. Intellectual property rights (IPR) refer to the legal rights given to the inventor or creator to protect his invention or creation for a certain period of time. These legal rights confer an exclusive right to the inventor/creator or his assignee to fully utilize his invention/creation for a given period of time. It is very well settled that IP play a vital role in the modern economy. It has also been conclusively established that the intellectual labour associated with the innovation should be given due importance so that public good emanates from it.

A National level workshop on Intellectual Property Rights (IPR) was organized by recommendation of IQAC& Dept. of Chemistry in Collaboration with Govt. of India, Ministry of Commerce and Industry, Department for promotion of Industry and Internal Trade, Office of the Controller General of Patents, Design and Trademarks on 15.03.2022. Almost 124 participants have registered in the event including all faculty members of the college.





Brochure of the events

Participants during the event





Sample of the participation certificates

बौद्धिक संपदा को सुरक्षित रखने की जरूरत

वरीय संवाददाता ▷ भागलपुर

बीएन कॉलेज के केमिस्ट्री विभाग में वाणिज्य एवं उद्योग मंत्रालय के बैनर तले मंगलवार को ऑनलाइन कार्यशाला का आयोजन किया गया. कार्यक्रम का विषय बौद्धिक संपदा अधिकार रखा गया था. रिसोर्स पर्सन मंत्रालय के असिस्टेंट कंट्रोलर पेटेंट एंड डिजाइन डॉ अतीकुल्लाह ने कहा है कि बौद्धिक संपदा को सुरक्षित किया जा सकता है. चिंता जताते हुए कहा कि अच्छी रचना व

बीएन कॉलेज, केमिस्ट्री विभाग में ऑनलाइन कार्यशाला का आयोजन

महत्वपूर्ण खोज को संजोने का काम नहीं हो रहा हैं.नतीजतन बौद्धिक संपद्मएं भविष्य में काम नहीं आ पाती है.कार्यक्रम के संरक्षक टीएमबीयू के डीन एकेडिमक्स प्रो अशोक ठाकुर ने विषय पर विस्तार से प्रकाश डाला. सह-संरक्षक रिजस्ट्रार डॉ निरंजन प्रसाद यादव ने भी बौद्धिक संपदाओं के संवर्द्धन व संरक्षण पर बल दिया. उन्होंने कहा कि जागरूकता के अभाव में अच्छी रचना व खोज पर आगे काम नहीं किया जाता है. ऐसे में जागरूकता फैलाने की आवश्यकता है. कार्यशाला का संयोजन प्राचार्य डॉ नीलू कुमारी ने किया. कॉलेज के केमिस्ट्री विभाग के शिक्षक डॉ बलिराम प्रसाद सिंह व डॉ ऑबका कुमार समन्वयक थे. कार्यक्रम में कॉलेज के शिक्षक, शिक्षकेतर कर्मचारियों, छात्रों के साथ देश के कोने-कोने से प्रतिभागी ऑनलाइन कार्यक्रम में शामिल हए.

Media Coverage on IPR webinar

Promotion of Research Activities (18 March 22):

Faculty members of the B. N. College, Bhagalpur are encouraged to involve themselves in research activities, such as:

- 1. Performing experimental works in lab-oriented departments
- 2. Publishing research/review articles in reputed journals/UGC care listed Journals
- 3. Publishing book chapters
- 4. Editing books
- 5. Participating in National/International level seminar to enrich their research-oriented skills. Also, such assemblage helps them to get connections with several eminent research personalities.
- 6. Writing a research project, etc.

Some of our faculty members are of strong research background. They are engaged in research activities in collaboration with different national/international research communities. Though our college does not have facility to perform sophisticated experiments, but the collaborated research works (with PG departments or with other colleges/universities) are always promoted. IQAC also felicitate faculty member(s), publishing a quality research paper. Apart from experimental articles by concerned department, they are also promoted to work in collaboration with other department of the college. Interdisciplinary research can reach a larger audience; it can inspire new trains of thought and questioning; it motivates students; and it builds critical thinking skills. Each faculty member was suggested to publish at least two research publications in a year. One of the faculty members (Dr. Amit Kishore Singh, HoD, Dept. of Botany) in our college could obtain a start-up research grant from UGC [File No. F.30-605/2021 (BSR); Amount: 10,00,000].



Project Sanction Letter

<u>Participation of volunteers during the awareness drive organized by Dainik 'Prabhat Khabar: 16.04.2022</u>

On the invocation of daily newspaper Prabhat Khabar, IQAC of B. N. College, Bhagalpur had nominated some students to participated in an awareness drive was organized by Dainik '*Prabaht Khabar*' in Bhagalpur city to make the city free from plastic and drug addiction. Some of volunteers from B. N. College, Bhagalpur have participated in the event and rally from Ghantaghar to Kotwali.

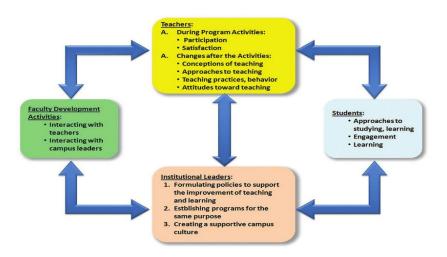




Promotion of participation in Faculty Development Programme (25 April 2022):

Faculty development programs prepare teachers with the latest teaching methods. They use technology to impart effective education. Students learn better and therefore perform better at exams. It helps universities to become top-ranked universities.

In this context IQAC, B. N. College Bhagalpur encouraged all faculty members to participate at least one or two Faculty Development Programme (FDP)/Quality Improvement Programme (QIP) in an academic year. Many faculty members have participated various FDP programme to enrich their teaching skills in the academic year 2021-2022.



The potential scope and purpose of faculty development programs

The cell also recommends faculty members of B. N. College Bhagalpur to actively participate the programme, organized by a reputed institutions and to make a brief report on their experiences of the programme. The shared experienced may be useful to their colleague and it may also help to exclude the repeated FDP programme on the same topic.

Promotion of Extracurricular activities:

IQAC of B. N. College, Bhagalpur is committed to develop a complete personality among college students. In this regard, IQAC monitors the activities organized by concerned cells/committees (NSS/Cultural Committees/Sports, etc). IQAC also suggest these committees to motivate students to participate various activities on relevant issues/topics other than academic performance. In this context, we could recognize several hidden talents, who could not explore their ideas/talents in the lack of suitable platform. Some community interactions are also being performed during last academic year (2021-22) by students in collaboration with NSS unit of B. N. College, Bhagalpur. One of the students of B. N. College Bhagalpur is a skilled painter in Manjusha art.





Adoption of new and innovative tools for teaching:

Modern teaching methods are designed to make learning more engaging, interactive, and relevant to students. They provide students with the opportunity to take an active role in their own learning, develop the skills they need to succeed in the 21st century, and meet the diverse needs of the student population. Adopting modern teaching methods in colleg is crucial for ensuring that students receive a high-quality education that prepares them for the future. It's important that teachers are trained on diverse methodologies and are able to create a classroom environment that is inclusive, diverse, and culturally responsive to all students.

During COVID-19 pandemic, the academic world was massively influenced and the virtual mode of teaching-learning was adopted worldwide, which has been emerged as an alternative technique for B. N. College Bhagalpur is equipped with various tools related to ICT, e.g., projector set, computer set, DSLR Camera, pointer, etc. IQAC promotes all faculty members to use these facilities in the classrooms.

Counselling to students:

Educational guidance and counselling not only assist students in making job decisions but also boosts their confidence and mentally prepares them for societal challenges. Teachers of B. N. College, Bhagalpur assist students in identifying their strengths, honing their interests, and providing them with career options to pursue their ambitions.

IQAC of B. N. College, Bhagalpur interacted students to experience the different kind of issues encountered by students. These meetings are essential to build a student friendly environment in the campus. We are determined to assist students in order to handle various kinds of pressures.

Meeting on Need of Infrastructure

The infrastructure of a college plays a vital role in the development of any institutions. It is important that the colleges have very good infrastructure with advanced laboratories equipped with all the required equipments for UG students and for Research Scholars as well. A modern and sophisticated tools may provide the students for a hands-on experience with the latest technologies. Computing resources are one of the important and mandatory needs of a college. All colleges, even in rural areas are now equipped with latest computer products and internet connectivity but certain colleges are more advanced than the others and it is important to find those colleges.

IQAC of B. N. College observed and recommended that there are certain requirements that are essential to be present in a B. N. College Bhagalpur campus:

- 1. A well equipped IQAC office
- 2. A separate girl's and Boys's common room
- 3. A well-equipped conference hall
- 4. Separate office for each department
- 5. A functional, hygienic, and separate toilet, urinal and washroom for teaching members, non-teaching staffs and students.
- 6. Maintenance of water harvesting system
- 7. Proper monitoring of Biowaste Zone in the college

MoU with Computer Technology and Research, Bhagalpur (An authorized training partner of ICA EDU Skill Private Limited, Kolkata)

A memorandum of understanding is a type of agreement between two or more parties. It expresses a convergence of will between the parties, indicating an intended common line of action.

On the recommendation of IQAC, a MoU was signed between B. N. College, Bhagalpur and Computer Technology and Research, Bhagalpur (An authorized training partner of ICA EDU Skill Private Limited, Kolkata) on 20.06.2022. The collaboration has been made to felicitate training in Computerized Accounting (Tally Prime), E-filing on GST Returns & Income tax returns, and Related Skill Enhancement & Internship of newly admitted students of B. N. College, Bhagalpur.





Alsihe Lumar

Dr. Ambika Kumar Coordinator, IQAC B. N. College, Bhagalpur 16/3/11/2

Principal, B. N. College, Bhagalpur