

**SELF STUDY REPORT**  
**OF**  
**M. P. SINHA SCIENCE COLLEGE**

**MUZAFFARPUR – 843146**

**BIHAR**



**SUBMITTED FOR**

*First Cycle of Assessment and Accreditation*

*By*

**NATIONAL ASSESSMENT & ACCREDITATION  
COUNCIL**





# SELF STUDY REPORT (SSR)

of

## M.P.SINHA SCIENCE COLLEGE

### MUZAFFARPUR

(A Constituent Unit of B. B. Ambedkar Bihar University, Muzaffarpur)

[Established on 26.11.1967]

For

*First Cycle of Assessment and Accreditation*

By

*National Assessment & Accreditation Council*  
(NAAC)

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Bihar





# M. P. SINHA SCIENCE COLLEGE MUZAFFARPUR



Letter No. \_\_\_\_\_

Date: 14.05.2016

## DECLARATION

I certify that the data included in this Self-Study Report (SSR) are true to the best of my knowledge. This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced. I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.

Signature of the Head of the institution  
with seal:

Place: Muzaffarpur  
Date: 14.05.2016





# M P SINHA SCIENCE COLLEGE

MUZAFFARPUR - 843146 BIHAR

36078

Date:

## NAAC Self Study Report

This Self Study Report is the most valuable document since college is preparing itself for accreditation by NAAC. The preparation of this report (SSR) has been a work of five months of strenuous efforts of working, preparing, compiling, editing and re-editing. It continues to be a true labour towards the quality enhancements for all of us, and I would like to thank the following for their contribution. It was impossible to compile this self study report without the whole-hearted support and co-operation of the entire M. P. Sinha Science College family.

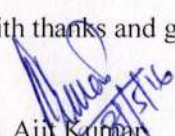
At first, wish to extended my sincere thanks to Professor (Dr.) Md. Shafique Alam, Principal of the college, for extending his fullest cooperation at each and every stage and being the pillar of support and constant guide. His, trust, encouragement, support and enthusiasm have enabled us to complete this task. I'm indebted to Dr. Shekhar Shankar Mishra, Coordinator IQAC and other members of the College who extended their full co-operation to our team. I'm grateful to the industrious members of NAAC core committee. I also wish to record my heartfelt thanks to the members of administrative office Mr. Rajiv Ranjan, Kumar who despite his busy schedule spent countless hours in handling the data and embodying in the part shape.

Here, it is noteworthy to mention the name of Dr. Ram Naresh Singh, Head of the Department of Botany and Burser of the college, who despite his busy schedule devoted the time in editing and re-editing the report.

Special thanks are due to Mr. Pankaj Bhushan, for his priceless contribution and toil without which this report could never been created.

We the college fraternity are eagerly looking forward to welcome the member of the Peer Team and hope they will applaud us for our efforts.

With thanks and greetings!

  
Dr. Ajit Kumar  
Coordinator  
NAAC Steering Committee



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## PREFACE

In the mid of year 1967, Sri Mahesh Prasad Sinha, the then Revenue Minister of Bihar Government, in association with a group of dedicated nationalists, educationists and social thinkers like Sri Laliteshwar Prasad Shahi, Sri Nawal Kishor Sinha, Sri Triveni Prasad Singh, Sri Bhuwaneshwar Chaudhary, Sri Ram Babu Singh Singh, Sri Ramchandra Prasad Shahi, Sri Pashupati Nath Mehta, Sri Tripurari Sharan, Sri Ram Badan Sharma, Dr. Raghunath Jha, Dr. Binod Bihari Prasad Singh, Dr. Devendra Prasad Sharma and young academician Dr. Nand Kishor Prasad Singh, laid an informal base of Science College, Muzaffarpur. Actually, Sri Mahesh Prasad Sinha had a dream to establish another Science College in Bihar, on the northern side of holy river Ganga. The Senate of Bihar University in its meeting held on 26<sup>th</sup> November, 1967 considered the claim for affiliation of Science College and there after granted permission to impart teaching at degree level in Science and Arts faculty on 16.12.1967. Initially the college was running in the premises of B. B. Collegiate School, Motijheel, under the supervision of Dr. Nand Kishor Prasad Singh. After six months, the college got its first commissioned principal – Sri. Vindhychal Rai.

The Science College of Muzaffarpur was established by Mahesh Prasad Sinha but he had the humility of not naming it after himself; the people however, as a tribute to him, posthumously named this college after his death on 9<sup>th</sup> August, 1971. I think that at this historical moment, when the institution is going for the assessment & accreditation by NAAC, remembering the Concept, contribution, and character of Sri Mahesh Prasad Sinha, becomes relevant and essential.

During the Non-Cooperation-Khilafat Movement, Muzaffarpur emerged as one of the strongest sites of the anti-colonial struggle in Bihar. The organizational activities, revolutionary writings and fearless speeches of high stature leaders, viz. Shafi Daudi, Ramdayalu Singh, Maghfur Aijazi, Manzur Aijazi and Janakdhari Prasad attracted many youth from across the region. Gandhiji's several visits, from Champaran Satyagrah onwards, added to the enthusiasm and fearlessness. Along with the abovementioned worthies, many students and youth also jumped into the fray. Mahesh Prasad Singh (1900-1971) was also among those worthies.

Born on 8th June 1900, at a village Karnauti, in Mahnar thana of Muzaffarpur (now Vaishali) district, Mahesh Babu came from a middle class and had difficult days because of having lost his parents in childhood. He received his primary education from the school of his village, and then did his matriculation from Monghyr, under the guardianship of Shri Krishna Sinha. Mahesh Babu had jumped into the national movement in 1920, yet he managed to complete his Intermediate in Arts from RDJ





College, Monghyr, and B.A. in 1924 from the Patna College. In 1925 he obtained a degree in Law from the Patna Law College and started law practice from Muzaffarpur in 1926. By dint of merit and sustained labour, soon he emerged as a successful lawyer. The same year he was also nominated as a member of the Local Board, Hajipur, and in 1930, he was unanimously elected as member, District Board, Muzaffarpur; in 1931 he was elected additional vice-chairman of the District Board (Muzaffarpur). His contribution was even more noteworthy in mobilizing and distributing relief among the victims of the highly destructive earthquake of January 1934. Gandhiji had stayed at his house in Muzaffarpur to oversee the relief work. In 1937 he was elected to the Assembly and was also the Chairman, District Board, Muzaffarpur. In 1940, he was first Satyagrahi of the district to be arrested; again in 1944 he was imprisoned first in the Hazaribagh jail and then in the Motihari jail. In 1946, he was elected to represent in the Assembly, and he was one of the members in the Constituent Assembly debates.

In the post-independence era, he identified more with the liberal trends within the Congress, and took special care for socio-cultural development and educational uplift of the people of Muzaffarpur. In 1952 and 1962, he was elected for the provincial assembly from Shakra (Muzaffarpur), and as minister he performed crucial tasks in the departments of Transport, Irrigation, and Information. Meanwhile in 1956-58 he also served as the Chairman of the Khadi Gramodyog Board. Since the days of the freedom movement, charkha had become sort of inseparable part of his family, and even his children grew up in Khadi clothes. In 1967, despite strong anti-Congress wave, he was elected to the assembly from Kanti, Muzaffarpur, with huge margin of victory, and went on to be elected as the leader of the opposition in the first non-Congress government (1967-69) led by the Sanyukta Vidhayak Dal. The Congress had become massively discredited in the midst of the famine and food crisis of 1966-67. As an able leader of the opposition, he played extra-ordinary roles in arresting the growing unpopularity of the Congress. He was trying to play the role of a saviour of the Congress at a time when most of the 'career' politicians were deserting it. He was doing it despite the fact that after Shri Kishna Sinha's death (January 1961), the factions within the Congress had been 'unkind' to him. Some of the political analysts have alleged him to have been a beneficiary of a particular faction of the Bihar Congress. There is another way of looking at the way the politics of the Bihar Congress operated. He was also a victim (and loser) of the regressive and bitter factionalism.

Earlier, in the capacity of the minister for irrigation he made his contributions in fast completion of the river projects viz. the Gandak Project and Baghmatti Project. In the initial decades of independence Nehru's administrative-political hegemony, and his Planning Commission was tilted more towards industries in budgetary allocations, and much less towards agriculture, flood control, irrigation. In such a situation a provincial





Congress leader, risking the ire of the central leadership, could think of undertaking the visionary river projects, is something indeed very brave of him.

No doubt that Sri Mahesh Prasad Sinha played an important role in bringing the headquarters of the Bihar University to Muzaffarpur in 1960. Mahesh Babu, in various capacities, had played his roles in establishing modern temples of technical education. In 1949 the Polytechnic of Muzaffarpur was established. Another technical institution - The Muzaffarpur Institute of Technology (MIT) was established in 1954 (foundation stone laid by Nehru). In 1958, a degree college was opened in a village Jaintpur, named after Shri Raghav Prasad Singh, with his inspiration as well as cooperation. The Prime Minister, Jawaharlal Nehru, in a letter of July 1958, had showered laurels upon this effort of making higher education accessible to rural folk, and he further persuaded to pay more attention to developing education in sciences through this college.

In 1974, Science college was shifted in its newly constructed building with seven Acres green campus, situated near Gobarsahi Chowk, North of NH-28, in *Majhauri Khetal Panchayat*, Muzaffarpur. It's relevant her to also mention the name of Smt. Krishna Shahi, the eldest daughter of Sri Mahesh Babu Smt. Krishna Shahi, and Sri Vindhyachal Rai, the first commissioned principal of this college, who were the living spirit behind the construction of college building. On 1<sup>st</sup> October, 1980 the Government of Bihar took over the college and converted it in a constituent unit of Bihar University.

This year M. P. Sinha Science College steps into the 49<sup>th</sup> year of its existence and service to the nation. As I muse over the fourth glorious decades of R.S.D College's growth, my heart fills with love, admiration and pride for the fertile soil which the College provides to the students who enter its portals to leave as responsible human beings. True to its motto, M. P. Sinha Science College always aspires to aim high, scaling great heights in its quest for excellence in imparting human, intellectual, spiritual and moral formation to the students. Having successfully crossed the various hurdles encountered on the way of its growth, M. P. Sinha Science College has grown in stature and strength today, and has become one of the best educational institutions dedicated to the pursuit of knowledge and excellence.

Professor (Dr.) Md. Shafique Alam

PRINCIPAL





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# EXECUTIVE SUMMARY





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## EXECUTIVE SUMMARY

M. P. Sinha Science College is one of the premier academic institution in the Muzaffarpur district, Located in a rural backdrop, it has been consistently offering quality education to its students since its inception with the vision to achieve excellence in higher education, preparing students for facing global requirements. The institution always carries a pivotal responsibility that of providing students with a complete set of precepts and practices for progress. The college always attempts to nurture their competence and creativity and induce them to realize that tremendous resources and support systems, exists in the field of higher education. The institution strives to sow the seeds of capacity building among the students through continuous innovation in teaching learning, research and extension activities.

The basic mission of the College is to shape the students into sensitized and self reliant citizens of the country so that the country may feel proud of them. The vision of the college is enlightenment and personality development of younger generation through modern education and training to enable them to cope with all situations, and finally prove themselves valuable assets to the nation. The College is to provide quality based education for all round development of rural and urban students to make them capable of being touched the new skies of knowledge and employment of their better future as well as to emerge responsible citizens of the nation. Our aim is to equip the youth with quality education which has utility and relevance in the changing socio-political and cultural scenario of the country, and globalization of economy in the international arena. What is of utmost importance to us is the recognition of the specific potentiality of students and nurturing the same with discipline and proper guidance so as to create in them a strong sense of self-esteem, team spirit and independence of thought. We are making efforts to make teaching / learning process more student-centric. Our aim is to nurture critical thinking, creativity, scientific temper among students so as to transform them into learners and innovators. Computers and internet facilities are installed in all the departments to facilitate blended learning. The digitization of library is in the process.

The college has developed several quality assurance mechanism within the existing academic and administrative systems. It supports the organization of workshops, awareness programme, teaching learning evaluation, research orientated seminars, ICT management. Representative of all stake holders (management, teacher students, non-teaching staff, Alumni) participate for the development of the college and foster in creation of awareness of human rights. Value systems, culture, heritage, scientific temper and environment which will no doubt prepare the students to meet





the needs of the present day challenges and be fully geared to be involved in societal transformation.

A brief survey of the academic and co-curricular activities, considered criterion wise is presented as:-

### **CRITERION I: CURRICULAR ASPECTS**

In course of curriculum development, opportunities and programmes for higher education have been diversified to accommodate fourteen subjects in B.A., B.Com. and B.Sc. (Honours ) programmes. Though we do not have the autonomy in designing the curriculum but to follow the curriculum of the affiliating University of Babasaheb Bhimrao Ambedkar Bihar University, Muzaffarpur, our institution actively participate in making of curriculum. One of our faculty is a members of Syllabus Review Committees in Social Studies and the Committee meant for planning and review of University's Examiners and Evaluation functioning.

M. P. Sinha Science College provide its full procedural and practical support to its teachers for effective translation of the curriculum. Efforts are made to complement the curriculum of the affiliating University with some relevant supplementary programmes carried out by the institution. For example, after getting permission to launch Foundation Course in Human Rights Education from the University Grants Commission in 2013, we have provided it for our students as an Add-on Programme along with their usual course of studies.

The Academic Council of the college monitors the Perspective Plan to complete the curriculum in the assigned time frame, Academic Calendar, and the workload of the teachers. Departmental meetings are held under the chairmanship of the Principal, where workload and responsibilities are distributed according to the need of students and expertise of the individual teachers. The Time Table Committee prepares the main and the individual time tables for teachers. Course plans are prepared by every teacher for facilitation and effective implementation of the curriculum. Our U.G. courses follow the Annual system.

The college organizes regular In-House seminars to enhance the knowledge and skills of the faculty and students. Valuable feedback is taken and considered from parents, students and other stakeholders. A number of committees, works for creating awareness on the issues of national importance and promote the sense of social sensitivity and responsibility in our students and faculty members. The Value Education classes are taken by mentors to inculcate ethical and moral values and build strong





mentor mentee relationships. Under the umbrella of Mahesh Prasad Sinha Memorial Trust “ Vindhyachal Rai Lecture Series ” have been instituted to enhance academic discourse and promote research activities.

## **CRITERION II: TEACHING-LEARNING AND EVALUATION**

M. P. Sinha Science College follows a complete transparent admission system. Admission announcements are made in local and regional newspapers and college website. Admission committees are involved in updating the prospectus annually. The admissions are done as per the norms of the B.B.A. Bihar University. The College has a large number of students from rural areas and first generation learners of marginalized and underprivileged society. The Prospectus of the college clearly state all procedures of admission and the rules & regulations. Though, the most of catchment area of the institution is undeveloped, rural and economically backward, target of 100% enrolment in most disciplines has not been achieved but the drop-out rate is very low in most of the disciplines.

Teaching assignments of individual teacher are distributed according to modules of syllabus and each department monitors the progress of said module plans accordingly. Qualified, competent and resourceful faculty members ascertain the progress of the advanced, the mediocre and the weak learners. Regarding improvisation in teaching method, faculty members enjoy considerable freedom and some departments have successfully introduced innovations in participatory learning. The faculty members participate in Refresher/Orientation and other career advancement programmes.

The over-all result of the College indicates a good pass percentage, considering the average and poor quality of the students. Student Feedback is practised by the college and the results have helped in ameliorating of the teaching- learning process. Almost all departments conduct ‘Parent-Teacher meetings during admission process to apprise the guardians of the students regarding the attendance and performance of their wards, take note of the parent’s observations and suggestions regarding their wards as well as the institutional facilities considering the Guardians as an important stakeholder. Efforts are made to identify advanced learners and slow learners. We conduct Remedial Coaching classes to help slow learners cope with the syllabi.

We have a well-stocked library with a good number of textbooks and reference books, reading-room and internet browsing facility. The Academic Council of the college monitor the entire teaching learning programmes and evaluation-aspects of the





institution. For enhancing the stimulus of the students, the institution provides audio-visual items, guest faculties, arranges educational tours, seminars, lectures, workshops, and faculty exchange programme.

### **CRITERION III: RESEARCH, CONSULTANCY AND EXTENSION**

An education system that aims to offer a quality education for all young people should be able to count on teachers who are well trained and should be capable of independently following the evolving processes and structure of knowledge, and have the necessary competencies to take into account the growing interdependencies at both the global and local levels that impact on institutions of Higher Education. At all levels, teaching is increasingly being considered as a real profession and not simply as a talent. With a view to promoting teaching methodology and research culture among faculty members the Institution provides procedural support for independent research activities and is progressively augmenting its infrastructural resources for enhancement of research. The constraint of space and the burden of a heavy teaching load are major challenges faced by potential researchers and scholars in conducting research. Advanced equipment, fast internet services, field work for research-orientated student projects are some of the institutional requirements for a research climate. However, within the parameters of their limited resource, the faculty members implement minor and major research projects, pursue PhD programmes and present papers for publications. The institution has planned for utilization of its UGC grants for the development of research initiatives.

Taking into account the importance of quality education and enhancement of quality teaching in higher education, the IQAC of M. P. Sinha Science College, Muzaffarpur has taken all the best possible measures to promote research and innovative ideas in all the allied areas. As per the guidelines of the University Grants Commission, the college has an IQAC (Internal Quality Assurance Cell) headed by the Principal and seven faculty members to motivate the teachers to avail Minor or Major Research Projects, participate & present research papers in the National and International, Seminars, take active participation in Workshops/ Conferences and also to publish research papers in reputed National/International journals / books. The college invites eminent academicians, scholars and activists for delivering lectures to promote scientific temper & research culture among students as well as teachers.

Consultancy is shouldered chiefly by individual teachers in their own field of expertise. They have shared their knowledge with other departments, institutions and agencies – mostly without remuneration or on a token honorarium. The industry-





institution interactions have not yet been established. The institution espouses the activities of NSS and NCC to establish its engagement with the community and fulfil its social responsibility. The NSS Units organize extension programmes like cleaning, plantation, awareness on sanitation, health and hygiene among the masses of the locality etc.

The multifarious extension activities involving the faculty, staff and students connect directly with local residents, old age home, missions and work towards their upliftment. Programmes like eye check-up camps, blood donation camps etc. are also organized by the 2/1 Coy of 2<sup>nd</sup> Bihar Battalion, N.C.C. and the NSS unit of M.P.Sinha Science College.

#### **CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES**

The institutional building was constructed and developed in phases during the last 48 years of its existence to meet the demands of growth in the number of students, programme options, lab-based courses, faculty and staff. Keeping in view the infrastructural constraints with special reference to the dearth of space, we have made a master plan in accordance with the development & expansion plan of our college. During recent past, the institution has augmented the process of modernization through shifting of office and principal's chamber to a new building, adjoining the main gate of the college. With some additional facilities, Construction of gymnasium, students' common room, students' canteen, cycle stand, library building, ATM and women's hostel are in pipe line.

The College has a central library with a Reading Room for free access to students, a Reading Room for the faculty, a collection of various texts, references, internet browsing and reprographic facilities. The smart room with advanced audio-visual and multimedia facilities doubles up as a conference room when such programmes are held. The college campus is Wi-Fi enabled. Computer and Internet facility is available to all students and faculty members. A number of licensed softwares and customized

packages are being used for teaching and management purposes. The college has made adequate provisions for maintenance of the IT infrastructure and the basic amenities in the college. The college publishes its prospectus regularly. The website is regularly updated and it carries much major information required by the students and other stakeholders. The Career Counseling Cell helps the students in choosing the right career for their future. The greenery of the college campus is maintained.





The college has students' feedback system through which performance of the teachers is appraised by the institution through direct opinion from the passout students in the form of filled-in Teaching Appraisal form (TAF). The efficiency of the non-teaching staff is evaluated through a careful scrutiny of the progress they make primarily on the basis of the verbal opinion of the Principal and the in-charges of the departments. Imparting training and motivation to the non-teaching staff becomes a part and parcel of the institution's human resource development programmes.

#### **CRITERION V: STUDENT SUPPORT AND PROGRESSION**

M.P.Sinha Science College has adopted the Developmental education policy, which is designed to provide students with weak academic skills the opportunity to strengthen those skills enough to prepare them for college-level coursework. In order to maintain appropriate student progression in under graduate courses, students has not been given permission to enroll themselves in more than one complete education course at any one time – no concurrent enrolment in other courses is permitted. Transition of courses is not, in general, alter the maximum amount of time that the student has to complete the course from the time of initial enrolment.

The college has an Admission Committee that looks into the updating of the college prospectus providing detailed information about the admission process, rules and regulations of the college and the facilities, provided by the institution with the help of state government, welfare department and the University Grants Commission. The students are given scholarships and free-ships by the college and government agencies. For bonafide students fee is waived off.

The college has some informal information about the progression of its pass-out graduates. What we gather from interaction with the former students is that quite a few number of students from our college have progressed to higher studies, professional courses or have been gainfully employed in banking, railways, insurances, sales and media sectors. Students belonging to socioeconomically backward classes (SC/ST/OBC/Minority) are given student's concession from the institution. Financial assistance from State/Central Governments is disbursed to the applicants according to the norms of the funding agencies. The Career Counselling Cell provides the students necessary exposure to meet the demands of the job market.

Outdoor sporting activities are conducted in college ground and the college students under the leadership of faculty, staff and Students' Union of the college participate in different competitions conducted by the Sports Department of the





affiliated University by sending organised cricket team, football team and swimmers from time to time and very often they come out with flying colours. The institution provides indoor game facilities in the Boys' Common Room and Girls' Common Room. The institution supports, encourages and sometimes trains the sportspersons who develop their skills through local clubs and sports associations. The institution holds annual sports participated by faculty, staff and students. Students are also provided certain health services every year by way of organising some camps, viz. Eye Care Camp, Thalasemia Camp, Blood Group Testing Camp etc. There have been hardly any instance of ragging or sexual harassment within the campus. However, we have a Sexual Harassment Redressal Cell. The institution has a zero tolerance policy towards indiscipline and discriminatory behaviour. Remedial Coaching is provided to the financially weaker as well as reserved category of students to help them to cope with their studies. The development programme of the institution always has a learner-centric orientation in the internal support system and space has been allotted for the students' common rooms, canteen, NSS, NCC etc. to support their activities. Moreover, various social and cultural activities and programmes are conducted by the institute all over the year where students actively and enthusiastically participate with their various skills and competences.

#### **CRITERION VI: GOVERNANCE, LEADERSHIP AND MANAGEMENT**

In order to achieve the vision of the institution, the authority undertakes various measures to coordinate the academic and administrative planning and its implementations. The vision, mission and goals of the institution are directed in tune with the objectives of higher education. The college is governed by decentralized and participatory form of management and conflicts are resolved through reconciliation and consensus. This system of governance reflects modern strategies of education-management and contains a built-in mechanism or grievance redress at every level of functioning of the institution. The Academic Council and Development committee is the highest decision-making body with the Principal as its Chairperson. The Principal plays a leading role in the governance and management of the institution ensuring the growth and development in all sectors. As a CEO he provide a strong leadership role in ensuring the vision for the future, and advocate, through his words and working, about Learning, Living, and Leading philosophy.

He won the responsibilities for the effective administration and management of the College so as to facilitate the achievement of the College's aims and objectives in relation to its ethos and educational provision. He has provided leadership and





management for the College and always represents the best interests of the College. He had maintained the good inter-personal relationships at all levels in the College and contributed in a collaborative managerial approach and had created a spirit to co-operation, trust, respect and partnership among the staff, students, parents, University officials and local administration.

As a strong believer of Democracy at all levels, Principal has always shown his keen interest in making decision with after discussion with all the stakeholders of the institution. He has facilitated an internal management system comprising of sub-committees constituted by the Academic Council and Development Committee for designing and implementing all the academic, administrative and financial policies & resolutions. Faculty, staff members and students are represented in the sub-committees and thereby, they participate in the administrative processes bringing transparency in its functioning and maintaining best practices. This collective empowerment through participation and decentralization of the administrative system ensures autonomy for innovation and promotes teamwork.

The annual audit indicates transparency in financial transactions. UGC proposal plans are made and utilization of grants is monitored by the UGC Planning Board and UGC sub-committee. Service Book, Provident Fund accounts and Leave accounts are properly maintained and updated. Salary to all faculty and staff are paid regularly. G.R.F. is handed over to the staff on the date of retirement and Group Insurance Scheme is in operation. The Internal Quality Assurance Cell (IQAC) promotes quality initiatives in the design and implementation of the policies and plans executed by the sub-committees. The IQAC monitors Teaching Appraisal Form submitted by the pass out students and this enables to have some sort of academic audit of the institution.

#### **CRITERION VII: INNOVATIONS AND BEST PRACTICES**

The institution sincerely displays its sensitivity to the issues relating to environment – both social and natural and, therefore, adopts various programmes through its three NSS units to make the campus green and plastic free and make the people living closer to the campus, aware of the necessity of health and hygiene, rain water harvesting etc. The commitments of the institution for a performance with quality management and sustained quality assurance have found expression in its short term and long term development plans. The institution is sensitive to social and cultural demands of the local community which has a lot of expectation from this centre of higher learning. As a secular institution, we promote secular values and value- education is integrated into the existing courses. A healthy on-campus experience, friendly teacher-student





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interface and an understanding between the teachers and the staff have created a feeling of togetherness, which has undoubtedly created a healthy academic ambience in our college. The best practices of the college are found through Participatory Learning; student-centred learning strategies involving experimental learning, on-site learning and field visits and by using of audiovisual apparatus, films, slide-shows on topics and texts of the syllabi. Institutional Social Responsibility is fulfilled through the espousal of the best practices in extension activities of the institution.





## SWOC ANALYSIS

### STRENGTH:-

1. W-Fi Campus,
2. Language Laboratory,
3. Well-equipped Science Labs,
4. Dedicated and qualified teachers,
5. Transparency in administration
6. Transparent admission procedure
7. Learner centric teaching methodology
8. Operational 'Digital Class Room',
9. Declared by MHRD, Govt. of Bihar as Centre of Excellence.
10. Rich Library with latest edition in all subjects,
11. Five Minor Research Projects have been completed in last 4 years.
12. Branch of Punjab National Bank inside college campus,
13. Sprawling campus with play ground for different games,
14. National Seminars & Mahesh Prasad Singh Memorial Lectures,
15. Well-equipped Computer Lab with state-of-the-Art Technology.
16. Short Term Foundation Course in 'Human Rights Education'
17. Free coaching for SC/ ST/EBC/ Minority under Entry in Services Cell.
18. Career & Counseling Cell : A resource centre of Information & Guidance.
19. Remedial Classes : For strengthening knowledge, skill and attitude.
20. Equal Opportunity Centre : To enhance the diversity within the campus.
21. Extra Curriculum Facilities : NCC, NSS, Sports & Educational Tour.
22. Educating the educators through regular discourse and discussion.
23. The biggest strength of the institution is its role in fulfilling social responsibilities and spreading the light of knowledge in deprived society.
24. We are catering higher education with quality to the first generation learners, particularly coming from the SC, ST, OBC, EBC, and Minority families of nearby rural areas.





### Weakness

1. Infrastructure deficiency i.e. lack of staff quarters & boys hostel.
2. Acute shortage of permanent faculty members.
3. Shortage of permanent non-teaching staff against sanctioned post
4. Lack of improved auditorium.
5. Financial constraint prevents us to go for ad-on courses.
6. Vocational courses are less in numbers.
7. Inadequate communication & comprehension skill of students at entry level.
8. There is no sanctioned posts for faculty members in vocational / professional / skill oriented courses, it is difficult to maintain teaching quality and hands on experience by availing the service of part – time teaching faculty & resource persons.

### Opportunities

1. MHRD, Govt. of Bihar has selected this college to develop it as centre of Excellence in providing higher education in rural belt, if we get grant from the state govt. Several new courses of placement importance can be launched and advanced infrastructure may be developed.
2. More skill and job oriented courses can be started in the college.
3. Agro based Research Centres can be established.
4. The pollution free pure environment and natural surrounding provide an ideal academic atmosphere.

### Challenges

1. To sustain quality alongwith access.
2. To cope with modern digital technology.
3. To provide more facilities for research oriented programs.
4. To compete with other institution having more advance infrastructure.





## PROFILE OF THE COLLEGE

### B. PROFILE OF THE CONSTITUENT COLLEGE

1. Name and address of the college:

Name: Mahesh Prasad Sinha Science College  
Address: NH: 28, Majhauria, Post: Khabra, Muzaffarpur  
City: Muzaffarpur Pin: 843146 State: Bihar  
Website: www.mpssc.in

2. For communication:

| Designation                    | Name                  | Telephone with STD code | Mobile     | Fax | Email                                                              |
|--------------------------------|-----------------------|-------------------------|------------|-----|--------------------------------------------------------------------|
| Principal                      | Dr. Md. Shafique Alam | 0621-2250479            | 9431604997 | -   | <a href="mailto:mpssccollege@gmail.com">mpssccollege@gmail.com</a> |
| Steering Committee Coordinator | Dr. Ajit Kumar        | 0621-2250479            | 9431286078 | -   | <a href="mailto:ajitkrmuz@gmail.com">ajitkrmuz@gmail.com</a>       |

3. Status of the of Institution :

Affiliated College  
Constituent College  
Any other (specify)

|   |
|---|
|   |
| ✓ |
|   |

4. Type of Institution:

a. By Gender

- i. For Men  
ii. For Women  
iii. Co-education

|   |
|---|
|   |
|   |
| ✓ |

b. By shift

- i. Regular  
ii. Day  
iii. Evening

|   |
|---|
| ✓ |
| ✓ |
| ✓ |





### Weakness

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3. Shortage of permanent non-teaching staff against sanctioned post
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Affiliated College  
Constituent College  
Any other (specify)

|   |
|---|
|   |
| ✓ |
|   |

### 4. Type of Institution:

#### a. By Gender

- i. For Men  
ii. For Women  
iii. Co-education

|   |
|---|
|   |
|   |
| ✓ |

#### b. By shift

- i. Regular  
ii. Day  
iii. Evening

|   |
|---|
| ✓ |
| ✓ |





5. Is it a recognized minority institution?

Yes

No

|   |
|---|
| ✓ |
|   |

If yes specify the minority status (Religious/linguistic/ any other) and provide documentary evidence.

|  |
|--|
|  |
|--|

6. Source of funding:

|                |   |
|----------------|---|
| Government     | ✓ |
| Grant in Aid   |   |
| Self-Financing |   |
| Any other      |   |

7. a. Date of establishment of the college: (dd/mm/yyyy) : 26.11.1967

b. University to which the college is affiliated /or which governs the college

(If it is a constituent college)

B.R.A. Bihar University, Muzaffarpur

c. Details of UGC recognition:

| Under Section | Date, Month & Year | Remarks (If any) |
|---------------|--------------------|------------------|
| i. 2 (f)      | 1970-71            |                  |
| ii. 12 (B)    |                    |                  |

(Enclose the Certificate of recognition u/s 2 (f) and 12 (B) of the UGC Act)

d. Details of recognition/approval by statutory/regulatory bodies other than UGC (AICTE, NCTE, MCI, DCI, PCI, RCI etc.) : N. A.

| Under Section/clause | Recognition/Approval Institution/Department/ Programme | Day, Month and Year (dd-mm-yyyy) | Validit y | Remark s |
|----------------------|--------------------------------------------------------|----------------------------------|-----------|----------|
| i.                   |                                                        |                                  |           |          |
| ii.                  |                                                        |                                  |           |          |
| iii.                 |                                                        |                                  |           |          |
| iv.                  |                                                        |                                  |           |          |





(Enclose the recognition/approval letter)

8. Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?

Yes ☐

No ☒

If yes, has the College applied for availing the autonomous status?

Yes ☐

No ☒

9. Is the college recognized

- a. By UGC as a College with Potential for Excellence (CPE)?

Yes ☐

No ☒

If yes, date of recognition: ..... (dd/mm/yyyy)

- b. For its performance by any other governmental agency?

Yes ☐

No ☐

If yes, Name of the agency ..... and Date of recognition:..... (dd/mm/yyyy)

10. Location of the campus and area in sq.mts:

|                           |               |
|---------------------------|---------------|
| Location *                | Rural         |
| Campus area in sq. mts.   | 33306 Sq. mt. |
| Built up area in sq. mts. | 10423 sq. mt. |

(\* Urban, Semi-urban, Rural, Tribal, Hilly Area, Any others specify)

11. Facilities available on the campus (Tick the available facility and provide numbers or other details at appropriate places) or in case the institute has an agreement with other agencies in using any of the listed facilities provide information on the facilities covered under the agreement.

- Auditorium/seminar complex with infrastructural facilities

☒

- Sports facilities

- \* Play ground

☒

- \* Swimming pool

☐

- \* Gymnasium

☐

- Hostel





\* Boys' hostel : NA

- i. Number of hostels
- ii. Number of inmates
- iii. Facilities (mention available facilities)

\* Girls' hostel

- i. Number of hostels : 01
- ii. Number of inmates : 40
- iii. Facilities (mention available facilities)
  - Canteen : Yes
  - Reading Room : Yes
  - Common Room : Yes
  - Toilets : Yes

\* Working women's hostel - NO

- i. Number of inmates
- ii. Facilities (mention available facilities)

- Residential facilities for teaching and non-teaching staff : Nil
- Cafeteria : Yes
- Health centre : Yes

First aid, Inpatient, Outpatient, Emergency care facility, Ambulance.....

Health centre staff : Yes

Qualified doctor Full time ☐ Part-time ☒

Qualified Nurse Full time ☐ Part-time ☒

- Facilities like banking, post office, book shops : Yes
- Transport facilities to cater to the needs of students & staff : No
- Animal house : No
- Biological waste disposal : Yes
- Generator other facility for management/regulation of electricity and voltage : Yes
- Solid waste management facility : Yes
- Waste water management : Yes
- Water harvesting : Yes





12. Details of programmes offered by the college (Give data for current academic year)

| Sl. No. | Programme Level          | Name of the Programme/ Course | Duration | Entry Qualification | Medium of instruction | Sanctioned/ approved Student strength | No. of students admitted |
|---------|--------------------------|-------------------------------|----------|---------------------|-----------------------|---------------------------------------|--------------------------|
| 01      | Under-Graduate           | English                       | 3 Yrs.   | 10 + 2              | English               | 32                                    | 13                       |
|         |                          | Hindi                         | 3 Yrs.   | 10 + 2              | Hindi                 | 32                                    | 7                        |
|         |                          | Urdu                          | 3 Yrs.   | 10 + 2              | Urdu                  | 16                                    | 5                        |
|         |                          | Sanskrit                      | 3 Yrs.   | 10 + 2              | Sanskrit              | 16                                    | 02                       |
|         |                          | Philosophy                    | 3 Yrs.   | 10 + 2              | English/Hindi         | 32                                    | 03                       |
|         |                          | History                       | 3 Yrs.   | 10 + 2              | English/Hindi         | 96                                    | 95                       |
|         |                          | Political Sc.                 | 3 Yrs.   | 10 + 2              | English/Hindi         | 48                                    | 20                       |
|         |                          | Economics                     | 3 Yrs.   | 10 + 2              | English/Hindi         | 48                                    | 38                       |
|         |                          | Psychology                    | 3 Yrs.   | 10 + 2              | English/Hindi         | 112                                   | 66                       |
|         |                          | Physics                       | 3 Yrs.   | 10 + 2              | English/Hindi         | 64                                    | 64                       |
|         |                          | Chemistry                     | 3 Yrs.   | 10 + 2              | English/Hindi         | 48                                    | 35                       |
|         |                          | Botany                        | 3 Yrs.   | 10 + 2              | English/Hindi         | 32                                    | 3                        |
|         |                          | Zoology                       | 3 Yrs.   | 10 + 2              | English/Hindi         | 48                                    | 16                       |
|         |                          | Mathematics                   | 3 Yrs.   | 10 + 2              | English/Hindi         | 48                                    | 48                       |
| 02      | Integrated Programmes PG | -                             | -        | -                   | -                     | -                                     | -                        |
| 03      | Ph.D.                    | -                             | -        | -                   | -                     | -                                     | -                        |
| 04      | M.Phil.                  | -                             | -        | -                   | -                     | -                                     | -                        |
| 05      | Ph. D.                   | -                             | -        | -                   | -                     | -                                     | -                        |
| 06      | Certificate courses      | -                             | -        | -                   | -                     | -                                     | -                        |
| 07      | UG Diploma               | -                             | -        | -                   | -                     | -                                     | -                        |
| 08      | PG Diploma               | -                             | -        | -                   | -                     | -                                     | -                        |
| 09      | Any Other                | BCA                           | 3 Yrs.   | -                   | English/Hindi         | 50                                    | 50                       |





13. Does the college offer self-financed Programmes?

Yes ☒

No ☐

If yes, how many?

14. New programmes introduced in the college during the last five years if any?

|     |                                     |    |                          |        |                                 |
|-----|-------------------------------------|----|--------------------------|--------|---------------------------------|
| Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> | Number | <input type="text" value="01"/> |
|-----|-------------------------------------|----|--------------------------|--------|---------------------------------|

15. List the departments: (respond if applicable only and do not list facilities like Library, Physical Education as departments, unless they are also offering academic degree awarding programmes. Similarly, do not list the departments offering common compulsory subjects for all the programmes like English, regional languages etc.)

| Particulars                 | UG | PG | Research |
|-----------------------------|----|----|----------|
| Science                     | 05 | -  |          |
| Arts                        | 09 | -  |          |
| Any Other not covered above | 01 | -  |          |

16. Number of Programmes offered under (Programme means a degree course like BA, BSc, MA, and M.Com...)

a. annual system

b. semester system

c. trimester system

17. Number of Programmes with

a. Choice Based Credit System

b. Inter/Multidisciplinary Approach

c. Any other ( specify and provide details)

18. Does the college offer UG and/or PG programmes in Teacher Education?

Yes ☐

No ☒

If yes,

a. Year of Introduction of the programme(s)..... (dd/mm/yyyy)

and number of batches that completed the programme





b. NCTE recognition details (if applicable)

Notification No.: .....

Date: ..... (dd/mm/yyyy)

Validity:.....

c. Is the institution opting for assessment and accreditation of Teacher Education Programme separately? Yes ☒ No ☐

19. Does the college offer UG or PG programme in Physical Education?

Yes ☐ No ☒

If yes, Year of Introduction of the programme(s)..... (dd/mm/yyyy)

and number of batches that completed the programme

a. NCTE recognition details (if applicable)

Notification No.: .....Date: .....(dd/mm/yyyy)

Validity:.....

b. Is the institution opting for assessment and accreditation of Physical Education Programme separately? Yes ☐ No ☐

20. Number of teaching and non-teaching positions in the Institution

| Positions                                                                           | Teaching faculty |    |                     |    |                     |    | Non-Teaching staff |    | Technical staff |    |
|-------------------------------------------------------------------------------------|------------------|----|---------------------|----|---------------------|----|--------------------|----|-----------------|----|
|                                                                                     | Professor        |    | Associate Professor |    | Assistant Professor |    |                    |    |                 |    |
|                                                                                     | *M               | *F | *M                  | *F | *M                  | *F | *M                 | *F | *M              | *F |
| Sanctioned by the UGC / University / State Government<br><i>Recruited</i>           | 01               | -  | 13                  | 01 | 17                  |    | 19                 |    | -               | -  |
| <i>Yet to Recruit</i>                                                               | 01               |    | 14                  |    | 01                  |    | 13                 |    | -               |    |
| Sanctioned by the Management/society or other authorized bodies<br><i>Recruited</i> | -                | -  | -                   | -  | -                   | -  | -                  | -  | -               | -  |
| <i>Yet to recruit</i>                                                               | -                | -  | -                   | -  | -                   | -  | -                  | -  | -               | -  |

\*M-Male \*F-Female





21. Qualifications of the teaching staff:

| Highest qualification | Professor |        | Associate Professor |        | Assistant Professor |        | Total |
|-----------------------|-----------|--------|---------------------|--------|---------------------|--------|-------|
|                       | Male      | Female | Male                | Female | Male                | Female |       |
| Permanent teachers    |           |        |                     |        |                     |        |       |
| D.Sc./D.Litt.         | -         | -      | -                   | -      | -                   | -      | -     |
| Ph.D.                 | 02        | -      | 12                  | -      | 01                  | -      | 15    |
| M.Phil.               | -         | -      | -                   | -      | -                   | -      |       |
| PG                    | -         | -      | -                   | 01     | -                   | -      | 01    |
| Temporary teachers    |           |        |                     |        |                     |        |       |
| Ph.D.                 | -         | -      | -                   | -      | -                   | -      | -     |
| M.Phil.               | -         | -      | -                   | -      | -                   | -      | -     |
| PG                    | -         | -      | -                   | -      | -                   | -      | -     |
| Part-time teachers    |           |        |                     |        |                     |        |       |
| Ph.D.                 | -         | -      | -                   | -      | 02                  | -      | 02    |
| M.Phil.               | -         | -      | -                   | -      | -                   | -      | -     |
| PG                    | -         | -      | -                   | -      | 04                  | -      | 04    |

22. Number of Visiting Faculty /Guest Faculty engaged with the College.

06

23. Furnish the number of the students admitted to the college during the last four academic years.

| Categories | 2011-12 |        | 2012-13 |        | 2013-14 |        | 2014-15 |        |
|------------|---------|--------|---------|--------|---------|--------|---------|--------|
|            | Male    | Female | Male    | Female | Male    | Female | Male    | Female |
| SC         | 129     | 19     | 159     | 49     | 139     | 46     | 92      | 20     |
| ST         | -       | -      | 3       | 0      | -       | -      | 11      | -      |
| OBC        | 137     | 44     | 253     | 36     | 322     | 37     | 413     | 75     |
| General    | 459     | 48     | 438     | 99     | 409     | 105    | 400     | 78     |
| Total      | 725     | 111    | 853     | 184    | 870     | 188    | 916     | 173    |





24. Details on students enrollment in the college during the current academic year:

| Type of students                                          | UG   | PG | M. Phil. | Ph.D. | Total |
|-----------------------------------------------------------|------|----|----------|-------|-------|
| Students from the same state where the college is located | 1199 |    | -        | -     | 1199  |
| Students from other states of India                       |      |    |          |       |       |
| NRI students                                              | -    | -  | -        | -     | -     |
| Foreign students                                          | -    | -  | -        | -     | -     |
| Total                                                     | 1199 | -  | -        | -     | 1199  |

25. Dropout rate in UG and PG (average of the last two batches)

5%

26. Unit Cost of Education

(Unit cost = total annual recurring expenditure (actual) divided by total number of students enrolled)

(a) including the salary component

Rs. 42472/-

(b) excluding the salary component

Rs. 3340/-

27. Does the college offer any programme/s in distance education mode (DEP)?

Yes ☐

No ☒

If yes,

a) is it a registered centre for offering distance education programmes of another University Yes ☐ No ☐

b) Name of the University which has granted such registration.

c) Number of programmes offered

d) Programmes carry the recognition of the Distance Education Council.

Yes ☐

No ☐

28. Provide Teacher-student ratio for each of the programme/course offered

UG - 68

PG - Nil

Vocational Courses - 18





29. Is the college applying for

Accreditation : Cycle 1 ☒ Cycle 2 ☐ Cycle 3 ☐ Cycle 4 ☐

Re-Assessment: ☐

(Cycle 1 refers to first accreditation and Cycle 2, Cycle 3 and Cycle 4 refers to re-accreditation)

30. Date of accreditation\* (applicable for Cycle 2, Cycle 3, Cycle 4 and re-assessment only)

Cycle 1: ..... (dd/mm/yyyy) Accreditation Outcome/Result.....

Cycle 2: ..... (dd/mm/yyyy) Accreditation Outcome/Result.....

Cycle 3: ..... (dd/mm/yyyy) Accreditation Outcome/Result.....

\* Kindly enclose copy of accreditation certificate(s) and peer team report(s) as an annexure.

31. Number of working days during the last academic year.

256

32. Number of teaching days during the last academic year

226

(Teaching days means days on which lectures were engaged excluding the examination days)

Date of establishment of Internal Quality Assurance Cell (IQAC) : 07/11/2014

34. Details regarding submission of Annual Quality Assurance Reports (AQAR) to NAAC.

AQAR (i) ..... (dd/mm/yyyy)

AQAR (ii) ..... (dd/mm/yyyy)

AQAR (iii) ..... (dd/mm/yyyy)

AQAR (iv) ..... (dd/mm/yyyy)

35. Any other relevant data (not covered above) the college would like to include.  
(Do not include explanatory/descriptive information)





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# CRITERION WISE INPUTS





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## **CRITERION I**

## **CURRICULAR ASPECTS**





## 1.1 Curriculum Planning and Implementation

1.1.1 State the vision, mission and objectives of the institution, and describe how these are communicated to the students, teachers, staff and other stakeholders.

### Vision

Equip students with knowledge and skills in their chosen stream, inculcate values, identify hidden talents, provide opportunities for students to realize their full potential and thus shape them into future leaders, entrepreneurs and above all good human beings.

### Mission

- To equip students with advanced knowledge and the latest skills in their chosen discipline.
- To Shape the personality and Career of 'Yong India' with Scientific Approach, Modern Ideas, Moral Ethics, Discipline and feeling of *Social responsibility*.
- To nurture a scientific spirit of inquiry among the students.
- To provide value-based education that will mould them into good and responsible citizens playing a meaningful role in society.
- To tap the students' potential – both hidden and obvious – and offer a platform for their talents.

### Objective

- To convert the vision and mission into reality, the college aims-
- To empower the girls wholly by providing ample space for creativity and innovation.
- To develop strong self-confidence and knowledge to enable students to project themselves as employable.
- To impart not only sound education to the young girls & boys but also mould them to be upright, and committed citizens, strongly sensitive to the varied needs of our developing society.





- To be self-reliant and courageously face the challenges of life.
- To encourage leadership, integrity and a deep sense of social justice arising from a sensitivity to moral values and principles
- To develop a strong sense of discipline and respect for labour among students.
- To develop critical and analytical thinking among students.
- To achieve good performance within limited resources.
- To preserve and enhance the highest standards of excellence and help students to master the expanding horizons of knowledge and also become the repository of a deep commitment to Indian ethos and culture in a pristine form.
- To help students equip themselves to access the best opportunities of growth and advancement by being prepared linguistically and culturally for them.
- To carefully sensitize the students to environmental concerns.
- The concept of enlightened citizens of the world will be the background of all our endeavors.

The vision, mission and objectives are communicated to the students, teachers, staff, and stake holders in the following way.

- The vision, mission and objectives are permanently displayed on the college hoarding in the campus.
- They are published in the college prospectus highlighting the distinctive characteristics of the college in terms of the needs of the society and students, besides the traditions and value orientations.
- Details regarding the vision, mission and objectives are regularly discussed with / among the students, teachers, staff, as well as the stake holders during interaction with each other, thus this keeps all acquainted with it.
- The college website also highlights the vision, mission and objectives of the college, very prominently, so that it can easily be conveyed to one and all that go through it.





1.1.2 How does the institution develop and deploy action plans for effective implementation of the curriculum? Give details of the process and substantiate through specific example(s).

- There is a well-defined target-oriented routine to compliment the effective implementation of the curriculum.
- Regular meetings are held among faculty members of every department to discuss the progress of the curriculum.
- The syllabus adopted by the college is drafted by B.R.A. Bihar University, Muzaffarpur.
- The College provides studies in Graduation level only. A well-qualified team of teachers and visiting faculties with high technical skills are of great benefit in achieving the curriculum.
- The college organizes National/International, Seminars and Conferences on varied relevant issues. Besides these, skits, plays, dance-dramas, debates, quizzes related to the curriculum are also encouraged to facilitate its effective implementation.
- Before the beginning of sessions, meetings are held for the division of syllabus among the teachers.
- The teachers prepare Progress Report every month which enables the institution to know what portion of syllabus is covered.

1.1.3 What type of support (procedural and practical) do the teachers receive (from the University and/or institution) for effectively translating the curriculum and improving teaching practices?

Our Institution encourages the teachers to perform the best by providing-

- A well defined syllabus, prescribed by the University.





- A competent faculty who make use of High technical tools such as Computer and Audio-visual Aids etc for ICT enabled teaching learning method.
- Regular Lectures by Guest Faculties/Visiting Professors
- Co- curricular activities at Inter-University and Inter- college level.
- The Institution encourages its faculty to do Research work/Project work and attend and organize Seminars, Workshops, and present papers both at National International level.
- Thus the institution helps the teachers in effectively translating the curriculum and improving teaching practices.

**1.1.4 Specify the initiatives taken up or contribution made by the institution for effective curriculum delivery and transaction on the Curriculum provided by the affiliating University or other statutory agency.**

The institution encourages the teachers to take initiatives for effective delivery of the curriculum by providing the latest high-tech teaching methodology. The institution also effectively delivers the curriculum –

- By taking the students for excursions and study tours.
- By providing guest faculties
- By conducting workshops and seminars

**1.1.5 How does the institution network and interact with beneficiaries such as industry, research bodies and the university in effective operationalisation of the curriculum?**

The institution network interact with beneficiaries such as industries, research bodies in the following ways for the effective operation of the curriculum-

- The Industries and the Research bodies in turn help by employing the students when they pass out, through campus placement and organizing employment fairs.





- Using Labs and libraries from sister Institutions.
- Use of Libraries of the university/town/state and National/International libraries too.
- By sending students to do their Research work, Project work, Dissertation, Presentation, Data Collection to the industries, beneficiaries etc.

**1.1.6** What are the contributions of the institution and/or its staff members to the development of the curriculum by the University?(number of staff members/departments represented on the Board of Studies, student feedback, teacher feedback, stakeholder feedback provided, specific suggestions etc.

One faculty members are connected with the curriculum making at the University level. They have the students' feedback, the teacher's feedback, the parent's, the Alumni and the stakeholder's feedback which is taken by the institution from time to time. It is on the basis of these feedbacks that they make suggestions at the University level.

**1.1.7** Does the institution develop curriculum for any of the courses offered (other than those under the purview of the affiliating university)by it? If 'yes', give details on the process ('Needs Assessment', design, development and planning) and the courses for which the curriculum has been developed.

The entire curriculum is made at the university level. But the curriculum of the Add on/ vocational courses are made & upgraded by the faculty members regularly. The members of the curriculum making board are from different colleges of the University and Experts from different universities are included in it too.

**1.1.8** How does institution analyze/ensure that the stated objectives of curriculum are achieved in the course of implementation?





The institution holds regular lectures, speeches, talks, debates, quizzes, seminars, workshops on varied topics to ensure that the stated objectives of the curriculum are achieved.

## 1.2 Academic Flexibility

### 1.2.1 Specifying the goals and objectives give details of the certificate/diploma/ skill development courses etc., offered by the institution.

- Vocational courses in Bachelor in Computer Application at the Honours level, are being run for the benefit of the students.
- The Skill development programs have been formulated by organizing regular classes and group discussion by **Baba Ampte Center for Personality Development** Since 1998
- A workshop on Communicative Skill has been organized by the department of English in 2013.
- Personality development classes are conducted throughout the year.

### 1.2.2 Does the institution offer programmes that facilitate twinning /dual degree? If 'yes', give details.

No

### 1.2.3 Give details on the various institutional provisions with reference to academic flexibility and how it has been helpful to students in terms of skills development, academic mobility, progression to higher studies and improved potential for employability

- Range of Core /Elective options offered by the University and those opted by the college
- Choice Based Credit System and range of subject options
- Courses offered in modular form
- Credit transfer and accumulation facility





- Lateral and vertical mobility within and across programmes and courses
- Enrichment courses
- The existing course structure provides some flexibility in completion of different courses with the provision of carry-over papers in UG programmes in all the subjects. Before appearing at the final year examination of UG level the students are required to clear the backlog papers.
- The college provides mobility from one discipline to another in science subjects at the UG level. On the other hand the students of Humanities, Social Sciences, are allowed inter-mobility from one discipline to another in all the subjects of UG level.

1.2.4 Does the institution offer self-financed programmes? If 'yes', list them and indicate how they differ from other programmes, with reference to admission, curriculum, fee structure, teacher qualification, salary etc.

Yes, it does offer. The college is presently running self –financed courses:

- Bachelor in Computer Application.

1.2.5 Does the college provide additional skill oriented programmes, relevant to regional and global employment markets? If 'yes' provide details of such programme and the beneficiaries.

The college in addition provides Skill oriented programs relevant to regional and global employment markets. The college has conducted several workshops related particularly to art and painting. The famous Mithila and Madhubani paintings are known all over the world. The Workshop on such artistic aspect has been organized for the students.

1.2.6 Does the University provide for the flexibility of combining the conventional face-to-face and Distance Mode of Education for students to choose the courses/combination of their choice" If 'yes', how does the institution take





advantage of such provision for the benefit of students?

Our institution does not have the combining facility.

### 1.3 Curriculum Enrichment

#### 1.3.1 Describe the efforts made by the institution to supplement the University's Curriculum to ensure that the academic programmes and Institution's goals and objectives are integrated?

The college first and foremost motivates the students and encourages them to have interest for the different topics included in their subjects. The varied curricular activities organized by the college inspire the students to achieve the goals.

A specific academic calendar has been formed annually. The various activities of the college are bounded on those lines. For example World Environment day, Women's day, Aids day, Cancer day, Breast feeding week, Women empowerment, Human Rights etc-the students actively campaign for such social causes making people aware. Some of the ongoing programs throughout the year are as follows :-

- The students as well as the teachers take up research projects.
- Personality development classes are conducted for the all round development of the girls.
- The Motivational programmes conducted for developing leadership are conducted both at the college and inter- college level where the students have performed very favorably.
- Motivational Classes for Promoting and meditation Yoga, Karate, and Judo are conducted regularly.
- Art of living & Reiki classes for improving concentration and releasing of stress among the students are also conducted.





- Formal teaching for the poor and the deprived section of the nearby area; Tree plantation; Hygiene awareness in slum and the nearby area are conducted by the NSS wing of the college.
- Coaching for entry into the Railways, Banks and other important competitive exams are conducted.
- Remedial classes for the weaker students are also engaged.

**1.3.2 What are the efforts made by the institution to modify, enrich and organize the curriculum to explicitly reflect the experiences of the students and cater to needs of the dynamic employment market?**

The institution has to follow the curriculum made by the university. However, it does definitely enrich and organize the curriculum by extra-curricular activities holding mock interview sessions training for the various entrance exams which reflect the experiences of the students and caters to the need of the dynamic employment market.

**1.3.3 Enumerate the efforts made by the institution to integrate the cross cutting issues such as Gender, Climate Change, Environmental Education, Human Rights, ICT etc., into the curriculum?**

The major issues such as that of Gender, Climate change, Environmental Educational, Human Rights, Information in Computer Technology etc have always been addressed by the college through Seminars, Workshops, Lecture Sessions and Conferences.

- Discourses on climate change have been conducted in the college termed as Global Warming conducted by the government of India as Commission for Scientific & Technologies Terminology.  
UGC sponsored National Seminars-

**1.3.4 What are the various value-added courses/enrichment programmes offered to ensure holistic development of students?**





- ❖ Moral and Ethical values
- ❖ Employable and life skills
- ❖ Better career options
- ❖ Community orientation

The varied value-added courses which ensure the holistic development of the students are-

- **Moral and ethical** -Yoga classes, Art of living.
- **Employable and Life skills** -
- **Better Career Options**- The students are able to opt for better career options- as there is coaching for entry into Banks, Railways etc.
- **Community Orientation**- The National Service Scheme (NSS) team is working on the varied socially relevant issues and awareness programmes. The NSS team holds literacy classes for the poor and the slum children. Basic hygienic awareness programmes are organized by its members in the nearby slum area. Health check- up camps are organized both in the college (for the teachers and the students) as well as in the nearby areas for the benefit of the deprived class.
- Besides most of the teachers are associated with different important organizations of the capital and actively participate for social cause.

#### 1.3.5 Citing a few examples enumerate on the extent of use of the feedback from stakeholders in enriching the curriculum?

We receive feedback from the members of the Alumni Association, Parents-Teachers association and college students. This helps us in enriching the curriculum. A few examples can be cited-

- Opening of Health Centre keeping in view of the health of the students.
- Established ramp facility.
- Expansion of Library with study room.





### 1.3.6 How does the institution monitor and evaluate the quality of its enrichment programmes?

The Institution monitors and evaluates the quality of the work at the Institution by holding meetings with the heads of the different departments, heads of sister institutions in the town and some eminent personalities of the academic world.

## 1.4 Feedback System

### 1.4.1 What are the contributions of the institution in the design and development of the curriculum prepared by the University?

The faculties here are members of the curriculum making at the university level. On being invited from the university they have the feedback from the parents, teachers and the students regarding the curriculum.

### 1.4.2 Is there a formal mechanism to obtain feedback from students and stakeholders on Curriculum? If 'yes', how is it communicated to the University and made use internally for curriculum enrichment and introducing changes/new programmes?

- Yes, the College has formal mechanism to obtain feedback from the students through the **Students' Council**, meetings of other associations, where the teachers interact more closely with the students.
- Students fill in feedback forms expressing their response to the teaching and overall administration.
- A Suggestion boxes are also fixed in the college for the students to put in their suggestions and feedbacks.
- In the class room teaching, the teachers seek the feedback from the students on the curriculum.
- We send obtain feedback from students and stakeholder to the university for enrichment of the curriculum.





1.4.3 How many new programmes/courses were introduced by the institution during the last four years? What was the rationale for introducing new courses/programmes?)

Our Institution has introduced one new programmes during the last four years.

Certificate Course in Computer literacy.





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## **CRITERION II**

# **TEACHING-LEARNING & EVALUATION**





## 2.1 Student Enrolment and Profile

### 2.1.1 How does the college ensure publicity and transparency in the admission process?

Advertisements are being given in regional national daily newspapers. Students can apply for any course of their choice and based on their qualification. The application forms and prospects are being made available at a normal cost to the applicant.

### 2.1.2 Explain in detail the criteria adopted and process of admission (Ex. (i) merit (ii) common admission test conducted by state agencies and national agencies (iii) combination of merit and entrance test or merit, entrance test and interview (iv) any other) to various programmes of the Institution.

Admissions to various courses are based on merit in the past qualified examination. A college level admission committee, constituted by the college, monitors the whole admission process. A minimum of 50 % marks for the Science, Commerce & Arts faculty and 60% marks for Commerce faculty in the General category, with relaxation SC/ST candidates. For professional and vocational courses entrance examinations are being conducted. Entrance test for all entries is under process. The college strictly follows the rules laid down by the UGC, B.R.A. Bihar University, Muzaffarpur and Bihar State University Act & Statutes.

### 2.1.3 Give the minimum and maximum percentage of marks for admission at entry level for each of the programmes offered by the college and provide a comparison with other colleges of the affiliating university within the city/district.

A minimum of 50 % marks for the Science, Commerce & Arts faculty in the General category, with relaxation SC/ST candidates.



2.1.4 Is there a mechanism in the institution to review the admission process and student profiles annually? If 'yes' what is the outcome of such an effort and how has it contributed to the improvement of the process?

Yes, the admission committee checks & rechecks the merit lists for errors. If, any error is found therein it is immediately taken care of. The whole admission process is being reviewed seriously. We conduct written entrance test before admission to judge the intelligence level, I.Q. and general knowledge of the students.

2.1.5 Reflecting on the strategies adopted to increase/improve access for following categories of students, enumerate on how the admission policy of the institution and its student profiles demonstrate/reflect the National commitment to diversity and inclusion

- \* SC/ST
- \* OBC
- \* Women
- \* Differently abled
- \* Economically weaker sections
- \* Minority community
- \* Any other

SC/ST/OBC: The Counseling Cell of the College is very active and counseling the students for admission. Students from disadvantaged community are being benefited in reservation as per Bihar government circulars and B.R.A. Bihar University, Muzaffarpur statutes.





**Women:** College has established a special cell for prevention/action against sexual harassment of women students and staff. We have a good number of girls students, coming from the minority and OBC Communities. Women students are being benefited in reservation as per Bihar government circulars and B.R.A. Bihar University statutes.

**Differently Able:** 3% of total sanctioned seats reserved are reserved for this category. We have a well-qualified 'Divgand' faculty member in the Deptt. of Philosophy. Few NSS volunteers are making aware them to encourage such students to come to our institution, we also provide facilities such as ramps for the convenience of physically challenged students.

**Economically weaker sections:** We have different funds to provide to them such as Poor Boys Fund, individual charity schemes for poor students. Reservation rules has been followed, per Bihar government circular and B.R.A.Bihar University statutes.

**Minority community:** The NSS volunteers are engaged to visit Minority populated nearly areas like Majhulia village, Islampur and Khabra Village and they try to motivate them to send their children to the college.

**Sports personnel:** 5% of total sanctioned seats reserved.

**Any other (specify) :** 2% from Principal quota, 2% from Vice-Chancellor quota, 2% quota of wards of teachers, 2% quota of non-teaching staffs, 1% quota of officers of the B.R.A.Bihar University, 1% quota form donors of the college, 1% quota for foreign



students, 1% quota for defense personnel and 1% quota for the government servants transferred from different places.

2.1.6 Provide the following details for various programmes offered by the institution during the last four years and comment on the trends. i.e. reasons for increase / decrease and actions initiated for improvement.

| Programmes          |                | Number of applications |      | Number of students admitted | Demand Ratio |
|---------------------|----------------|------------------------|------|-----------------------------|--------------|
| 1                   | UG             | 2011-12                | 924  | 836                         | 1:1.11       |
|                     |                | 2012-13                | 1135 | 1037                        | 1:1.09       |
|                     |                | 2013-14                | 1182 | 1058                        | 1:1.2        |
|                     |                | 2014-15                | 1217 | 1089                        | 1:1.2        |
| 2                   | Vocational BBA | 2011-12                | 50   | 41                          | 1:2.22       |
|                     |                | 2012-13                | 65   | 50                          | 1:1.3        |
|                     |                | 2013-14                | 58   | 46                          | 1:1.26       |
|                     |                | 2014-15                | 39   | 31                          | 1:1.25       |
| M.Phil.             |                | -                      |      | -                           | -            |
| Ph.D.               |                | -                      |      | -                           | -            |
| Integrated PG Ph.D. |                | -                      |      | -                           | -            |

## 2.2 Catering to Student Diversity

2.2.1 How does the institution cater to the needs of differently-abled students and ensure adherence to government policies in this regard?

a. Following the reservation policy laid by U.G.C. and Govt. of Bihar in the institution.





- b. Construction of ramp in different sections of college building.
- c. Facility of Braille Library is being established.

**2.2.2 Does the institution assess the students' needs in terms of knowledge and skills before the commencement of the programme? If 'yes', give details on the process.**

The mechanism of written test (in some of the courses), interview and Counseling prior to the admission acts as a suitable means to assess the Students needs related to knowledge and skills.

**2.2.3 What are the strategies drawn and deployed by the institution to bridge the knowledge gap of the enrolled students to enable them to cope with the programme of their choice? (Bridge/Remedial/Add-on/Enrichment Courses, etc.**

The college provides remedial classes for bridging the knowledge gap among the students. Besides, student enrichment programmes consisting of special classes, lectures etc. are also instrumental in narrowing the knowledge and skill gap.

**2.2.4 How does the college sensitize its staff and students on issues such as gender, inclusion, environment etc.?**

Mahesh Prasad Sinha Science College is very particular in promoting gender sensitiveness, inclusive education and environmental awareness. To cater to these needs appropriately and optimally we have reservation policies for girls in admission. Apart from it, we have set up gender sensitization cell and eco-club for creating awareness regarding the issues of gender equality, environmental awareness and values of inclusion. The Counseling committee for girl students makes them aware of the facilities available to them in the college and encourages them to take part in co-curricular and extracurricular activities.



### 2.2.5 How does the institution identify and respond to special educational/learning needs of advanced learners?

We identify the advance learners through the classroom performance and their learning needs are addressed through the following mechanism:

- Special lectures and seminars
- Workshops
- Educational tours
- Taking personnel care of such intelligent students by providing reference books and advance learning materials.

### 2.2.6 How does the institute collect, analyze and use the data and information on the academic performance (through the programme duration) of the students at risk of drop out (students from the disadvantaged sections of society, physically challenged, slow learners, economically weaker sections etc.)?

The following steps are undertaken for the above mentioned purpose:

- Assessment of dropout rates from every department.
- Analysis of causes of dropouts.
- Remedial acts.
- Midterm counseling.
- Parent-Teacher interaction.

## 2.3 Teaching-Learning Process

### 2.3.1 How does the college plan and organize the teaching, learning and evaluation schedules? (Academic calendar, teaching plan, evaluation blue print, etc.)

At the beginning of each academic session we plan and introduce a calendar assed by respective Departmental Councils. The academic calendar is further





divided into session wise teaching plan based on set of modules which facilitate a systematic and prioritized teaching in the classroom.

At the closing of each session, students are requested to select one topic each from different modules to present a seminar paper. We also trying to ensure that it does not remain department- centric but make it interdisciplinary in nature. Credit points given to the students/participants of the seminar form the basis of the internal assessment.

### 2.3.2 How does IQAC contribute to improve the teaching –learning process?

The IQAC (here after referred as committee) provides suggestions regarding teaching aids, incorporation of new techniques under the aegis of UGC and INFLIBNET. Added to it, the committee keenly observes the progress of academic calendar and evaluation process including quality enhancement in all respect.

### 2.3.3 How is learning made more student-centric? Give details on the support structures and systems available for teachers to develop skills like interactive learning, collaborative learning and independent learning among the students?

Each and every department have been provided the facility to use digital class-room, equipped with LCD projectors, internet and audio system.

### 2.3.4 How does the institution nurture critical thinking, creativity and scientific temper among the students to transform them into life-long learners and innovators?

In our traditional system of teaching-learning, students are encouraged to ask questions in the classroom and one class in each department in a fortnight is solely dedicated to question-answer session. Besides, the “Discussion group





mode” is followed in which a small group of students is encouraged to interact with their faculty members in which their wide range of queries are answered. Added to it, thematic seminars are also organized periodically in which the students are encouraged to participate. The inculcation of secular and scientific temper is inbuilt into the teaching module and are further strengthened by especially providing such focused topics among the discussion groups.

- 2.3.5** What are the technologies and facilities available and used by the faculty for effective teaching? Eg: Virtual laboratories, e-learning - resources from National Programme on Technology Enhanced Learning (NPTEL) and National Mission on Education through Information and Communication Technology (NME-ICT), open educational resources, mobile education, etc.

All departments have been provided the facility of well-equipped smart class room by which they are trying to induct these new teaching techniques.

- 2.3.6** How are the students and faculty exposed to advanced level of knowledge and skills (blended learning, expert lectures, seminars, workshops etc.)?

For widening up the horizon of knowledge among the students and teachers, lectures from well known figures of their disciplines are organized. The departmental seminars are almost held regularly.

- 2.3.7** Detail (process and the number of students \benefitted) on the academic, personal and psycho-social support and guidance services (professional counseling/mentoring/academic advise) provided to students?

The college has developed a mechanism for academic counseling, psycho-social support and guidance services over the years. The College has a Research Guidance Committee, Career and Counseling Cell, Grievance Redressal Cell, Anti Ragging Squad, and Counseling committee for Girls students. A cell for Prevention/Action against sexual harassment of women/female students & staff





is also functional. In addition the Principal and HODs in person provide academic, personal and psycho-socio guidance to the students and listen to their grievances with due empathy.

- 2.3.8** Provide details of innovative teaching approaches/methods adopted by the faculty during the last four years? What are the efforts made by the institution to encourage the faculty to adopt new and innovative approaches and the impact of such innovative practices on student learning?

In the last four years the ambience of classroom teaching has changed to a great extent. The traditional teaching techniques have been supplemented by the use of audio-visual methods. Internet facilities have been made available to the teachers & students which help them in preparing their lectures. These measures make the classroom teaching more effective and interesting. Further, the interactive teaching method has been given emphasis.

- 2.3.9** How are library resources used to augment the teaching-learning process?

The digitization of library has been completed and it has become more reader friendly after establishment of E-Library. The subscription of e-journals has also helped in updating the knowledge and provides access to latest researches in different disciplines.

- 2.3.10** Does the institution face any challenges in completing the curriculum within the planned time frame and calendar? If 'yes', elaborate on the challenges encountered and the institutional approaches to overcome these.

Due to the lack of examination hall in the college, the college building is being converted into the examination center time to time for intermediate, Graduate, Post Graduate examinations and Matric examination. This is a major disruptive factor in the completion of syllabus. The morning classes held to compensate for the loss to students are not well attended.



### 2.3.11 How does the institute monitor and evaluate the quality of teaching learning?

The quality of teaching learning process is maintained through continuous monitoring by IQAC and the committee as well as monitoring by the Principal itself.

## 2.4 Teacher Quality

2.4.1 Provide the following details and elaborate on the strategies adopted by the college in planning & management (recruitment & retention) of its human resource (qualified and competent teachers) to meet the changing requirements of the curriculum

| Highest qualification | Professor |        | Associate Professor |        | Assistant Professor |        | Total |
|-----------------------|-----------|--------|---------------------|--------|---------------------|--------|-------|
|                       | Male      | Female | Male                | Female | Male                | Female |       |
| Permanent teachers    |           |        |                     |        |                     |        |       |
| D.Sc./D.Litt.         | -         | -      | -                   | -      | -                   | -      | -     |
| Ph.D.                 | 02        | -      | 12                  | -      | 01                  | -      | 15    |
| M.Phil.               | -         | -      | -                   | -      | -                   | -      | -     |
| PG                    | -         | -      | -                   | 01     | -                   | -      | 01    |
| Temporary teachers    |           |        |                     |        |                     |        |       |
| Ph.D.                 | -         | -      | -                   | -      | -                   | -      | -     |
| M.Phil.               | -         | -      | -                   | -      | -                   | -      | -     |
| PG                    | -         | -      | -                   | -      | -                   | -      | -     |
| Part-time teachers    |           |        |                     |        |                     |        |       |
| Ph.D.                 | -         | -      | -                   | -      | 02                  | -      | 02    |
| M.Phil.               | -         | -      | -                   | -      | -                   | -      | -     |
| PG                    | -         | -      | -                   | -      | 04                  | -      | 04    |





2.4.2 How does the institution cope with the growing demand/ scarcity of qualified senior faculty to teach new programmes/ modern areas (emerging areas) of study being introduced (Biotechnology, IT, Bio informatics etc.)? Provide details on the efforts made by the institution in this direction and the outcome during the last three years.

Factually our faculty position is not as per our requirement but on account of engagement of retired teachers & guest faculties this gap has been partially bridged.

2.4.3 Providing details on staff development programmes during the last four years elaborate on the strategies adopted by the institution in enhancing the teacher quality.

a) Nomination to staff development programmes

**2011-2015**

| Academic Staff Development Programmes          | Number of faculty Nominated |
|------------------------------------------------|-----------------------------|
| Refresher courses                              | 25                          |
| HRD programmes                                 | 05                          |
| Orientation programmes                         | 15                          |
| Staff training conducted by the university     | 01                          |
| Staff training conducted by other institutions | 01                          |
| Summer School / Workshop                       | 01                          |
| winter workshops, etc.                         | Nil                         |



b) Faculty Training programmes organized by the institution to empower and enable the use of various tools and technology for improved teaching-learning

- ❖ Teaching learning methods/approaches: Yes
- ❖ Handling new curriculum: Yes
- ❖ Content/knowledge management: Yes
- ❖ Selection, development and use of enrichment materials: Yes
- ❖ Assessment: Yes
- ❖ Cross cutting issues: Yes
- ❖ Audio Visual Aids/multimedia: Yes
- ❖ OER's: Yes
- ❖ Teaching learning material development, selection and use: Yes

c) Percentage of faculty

- invited as resource persons in Workshops / Seminars / Conferences organized by external professional agencies: 15%
- participated in external Workshops / Seminars / Conferences recognized by national/ international professional bodies: 75%
- presented papers in Workshops / Seminars / Conferences conducted or recognized by professional agencies: 40%

2.4.4 What policies/systems are in place to recharge teachers? (eg: providing research grants, study leave, support for research and academic publications teaching experience in other national institutions and specialized programmes industrial engagement etc.)

The institution supports and encourages faculty members to broaden their theoretical perceptions and sharpen the methodological tools of the subject concerned. The teachers are encouraged to attend the orientation and refresher





courses conducted in various universities across India. Added to it to promote researches the teachers are encouraged to send minor and major research proposals to UGC/CSIR/ICHR/ICSSR. The research awards are definitely instrumental in recharging the faculty members as they engage with new discourses, methodologies prevalent in the respective subject. The college also provides small grants to departments to undertake some specific and extremely relevant research proposals and fieldwork.

- 2.4.5 Give the number of faculty who received awards / recognition at the state, national and international level for excellence in teaching during the last four years. Enunciate how the institutional culture and environment contributed to such performance/achievement of the faculty.

One faculty member has received award “ Udhvawa Award”

- 2.4.6 Has the institution introduced evaluation of teachers by the students and external Peers? If yes, how is the evaluation used for improving the quality of the teaching-learning process?

The Institution is in the process of establishing a mechanism for evaluation of teachers by the students. This shall be operational in about two months after a decision is taken on the proposal by IQAC of college and the College teachers Association. An initial process has been introduced in which we handover feedback forms to the students & other stake holders for evaluation of their teachers. However, it is still in the stage of infancy and in course of time it shall be further fine tuned. Added to it, oral feedback received by Heads of the department of different subjects regarding performance of the teachers has been the conventional method for evaluation of teachers.

## 2.5 Evaluation Process and Reforms





**2.5.1 How does the institution ensure that the stakeholders of the institution especially students and faculty are aware of the evaluation processes?**

During the several orientation sessions of the newly admitted students after their admission, they are made aware of the evaluative process which is essentially based on continuous assessment incorporating alternative mechanism of evaluation such as presentations, field trips, exhibitions and written projects. The entire faculty members are associated with this orientation programme which is spread over two weeks at the beginning of the session. The interactive orientation session makes both the students and teachers aware of the evaluation process adopted by the university.

**2.5.2 What are the major evaluation reforms of the university that the institution has adopted and what are the reforms initiated by the institution on its own?**

The University has introduced one major evaluation reform which shall have lasting impact on the overall evaluation process. The college has adopted it in Toto and has also initiated some reforms within this framework. It includes assessment of the performance of students in extra-curricular activities and in test at the undergraduate level.

**2.5.3 How does the institution ensure effective implementation of the evaluation reforms of the university and those initiated by the institution on its own?**

A committee headed by the Principal of the college, which includes Head of the Departments is the nodal agency for supervising the evaluation reforms initiated by the university the institution on its own supplement it by departmental council's evaluator meetings.

**2.5.4 Provide details on the formative and summative evaluation approaches**





adopted to measure student achievement. Cite a few examples which have positively impacted the system.

In the under-graduate courses at the end of the session, student's performance in the written examination is also taken into consideration for measuring their achievement. As such, there is no provision of internal assessment in undergraduate courses.

- 2.5.5 Enumerate on how the institution monitors and communicates the progress and performance of students through the duration of the course/programme? Provide an analysis of the students results/achievements (Programme/course wise for last four years) and explain the differences if any and patterns of achievement across the programmes/courses offered.

Besides end semester evaluation and a regular internal assessment, some other methods, such as Quiz, essay writing is also utilized to monitor the progress of the students. The students are given topic and are encouraged to consult reference books and asked to give presentations giving the proper reference of the book consulted in the Library. This process helps in creating an interest among students for Library consultation

- 2.5.6 Detail on the significant improvements made in ensuring rigor and transparency in the internal assessment during the last four years and weightages assigned for the overall development of students (weightage for behavioral aspects, independent learning, communication skills etc.

For the purpose of internal assessment of students, college considers parameters viz. regularity (attendance), class room behavior, projects and presentation of projects in interview. In interview we try to ensure total transparency in all there aspects e.g. evaluated projects with comments are given to the students for improving upon their shortcomings.





**2.5.7** Does the institution and individual teachers use assessment/evaluation as an indicator for evaluating student performance, achievement of learning objectives and planning? If 'yes' provide details on the process and cite a few examples.

The answer sheets of the internal assessment are shown to the students on demand. The exam controller of the university has been instructed by the vice-chancellor to be sensitive to the grievances related to evaluation. The Principal of the college is also sensitive to grievances of the student related to evaluation.

**2.5.8** What are the mechanisms for redressal of grievances with reference to evaluation both at the college and University level?

The college has having its own grievances redressal committee, in which the grievances of students are being received. Drop boxes are hanging at many places, in which students are usually dropping their grievances. The grievances related with university are being forwarded to the B.R.A. Bihar University in rare cases.

## **2.6 Student performance and Learning Outcomes**

**2.6.1** Does the college have clearly stated learning outcomes? If 'yes' give details on how the students and staff are made aware of these?

The college implements the courses introduced by the affiliating university, i.e. B.R.A. Bihar University, Muzaffarpur. The learning outcomes are laid down in the very course design and course contents. The college, in its prospectus, reiterates those expect outcomes with a flavor of its own. Students and staff are made aware of these outcomes when staff council meets at the beginning of each academic session and also during midterm meets.





**2.6.2 How are the teaching, learning and assessment strategies of the institution structured to facilitate the achievement of the intended learning outcomes?**

To facilitate the achievement of the intended learning outcomes the teaching, learning and assessment strategies are evaluated and discussed by each department as per the feedback received from students. The outcomes of such discussions are then placed before HODs committee, IQAC and college research committee for discussions and recommendations.

**2.6.3 What are the measures/initiatives taken up by the institution to enhance the social and economic relevance (quality Jobs, entrepreneurship, innovation and research aptitude) of the courses offered?**

In order to enhance the social and economic relevance of the courses offered, the college is keen to provide innovative aptitude among students. At graduate level, the college has taken up coaching class services for competitive jobs as well as remedial coaching for the disadvantaged groups.

**2.6.4 How does the institution collect and analyse data on student learning outcomes and use it for planning and overcoming barriers of learning?**

The college collects and analyses data with help of the office of the examination controller. A graphic representation is constructed for judging and analyzing the data outcome.

**2.6.5 How does the institution monitor and ensure the achievement of learning outcomes**

The college monitors and ensures the achievement of learning outcomes by IQAC and other academic bodies already mentioned above.

**2.6.6 What are the graduates attributes specified by the college/affiliating university?  
How does the college ensure the attainment of these by the students?**





The college adheres to and promotes the following graduate attributes:

- **Encouraging creative thinking and spirit of innovation-** the leadership quality is developed through involving the students in NCC and NSS activities and also through special classes of personality development.
- **For capacity building** – The institution tries to equip them with spirit of entrepreneurship, eco-friendly attitude and healthy and balanced perspective towards life.

Any other relevant information regarding Teaching-Learning and Evaluation which the college would like to include.

- The College is set up in a rural background.
- Most of the students are coming from OBC Minority Community.
- A large number of students are first generation learners.
- Obviously, the communication skill & behavioral tendencies are not at par with other general students.
- The teachers take extra care to overcome these difficulties with the students.
- Remedial classes, class-room seminar, conduct pf association activities are scheduled to expose the students to better learning.
- The institution tries its best to motivate the teachers to take up research in their related areas of interest to keep abreast of the current knowledge and development in the field of advanced study. The research facilities are strengthened by the Academic and Administrative Body. The faculty members are encouraged to participate in seminars, conferences and to present papers different issues I their concerned area.
- The Academic council meet once in every year.
- During last four years, Academic Council have played a vital role in procuring Minor Research Projects by our five faculty members and get their research papers published in Research Journals.





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## **CRITERION III**

### **RESEARCH, CONSULTANCY & EXTENSION**



### 3.1 Promotion of Research

3.1.1 Does the institution have recognized research center/s of the affiliating University or any other agency/organization?

3.1.2 Does the Institution have a research committee to monitor and address the issues of research? If so, what is its composition? Mention a few recommendations made by the committee for implementation and their impact.

Yes, The College have an Academic Council, which motivate, promote and regulate all the academic and research activities. The Composition of the council is as follows:-

#### Academic Council

Dr. Ajit Kumar Convener (Deptt of History)

Dr. A.N. Sharma, Member (Deptt. of Botany)

Dr. S.S. Mishra, Member (Deptt of Hindi)

3.1.3 What are the measures taken by the institution to facilitate smooth progress and implementation of research schemes/projects?

▪ **Autonomy to the principal investigator**

Yes, the autonomy is given to the principal investigator.

▪ **Timely availability or release of resources**

Yes, the fund is allocated for study tours and departmental as well as college workshops.

▪ **Adequate infrastructure and human resources**

Yes, library and laboratory facility is available to the students. Series of lectures are organized from time to time by different departments in which eminent scholars of their related subjects are invited.





- Time-off, reduced teaching load, special leave etc. to teachers

Yes, Duty leave is sanctioned. If needed teachers on adhoc/guests basis are called to engage classes for which the college sets the criteria and also makes payment from internal sources. Special leave is also given to teachers.

- Support in terms of technology and information needs

Arrangements for power point presentations are made by college besides the computer and other equipments in practical subjects. Keeping information in mind workshops on current and relevant topics such as personality development, research methodology, information of human rights, guidance towards competitive exams (BPSC, Railway, banking etc) are organized.

Gender Equality and Women Studies have been given especial importance by the college. Many women entrepreneurs come to share their views and method of their working. Many quiz programmes are organized based on general studies and knowledge.

- Facilitate timely auditing and submission of utilization certificate to the funding authorities

Yes, the utilization certificates and timely auditing is done regularly and sent to the funding authorities concerned.

- Any other

#### 3.1.4 What are the efforts made by the institution in developing scientific temper and research culture and aptitude among students?

The students are given responsibility to volunteer research programmes. As part of their study a student has to submit a short research paper on environmental awareness such as "Save Earth", "Tree plantation", "Sanitation in slum areas" etc.





- 3.1.5 Give details of the faculty involvement in active research (Guiding student research, leading Research Projects, engaged in individual/collaborative research activity, etc.

Faculty wise details to be added: MRP

- a. Dr. Ajit Kumar, Department of History,  
Vide UGC letter no. PH----- dated  
Total grant sanctioned
- b. Dr. Shekhar Shankar Mishra, Department of Hindi  
Vide UGC letter no. PHB-003/11-12 dated  
Total sanctioned amount Rs.
- c. Dr. Raj Kumar Singh, Department of English:  
Vide UGC letter no. PHB-013/13-14 dated 18.03.2014.  
Total grant sanctioned Rs. 1,80,000=00.
- d. Dr. Abdul Barkat, Department of Urdu:  
vide UGC letter No. PHB-015/13-14 dated 18.03.2014.  
Total grant sanctioned Rs. 1,75,000=00.
- e. Dr. Birendra Choudhary, Department of Psychology:  
vide UGC letter No. PHB-014/13-14 dated 18.03.2014.  
Total grant sanctioned Rs. 2,40,000=00.

Research facilities such as books, computer and contingency are allocated as per the need of the researcher/investigator. Necessary provisions are made in the college budget to meet the expenses for these purposes. The college library has a good selection of books, research materials, journals and access to internet. The library has a lot of space and sitting arrangements for about a good number of students at a time.

- 3.1.6 Give details of workshops/ training programmes/ sensitization programmes





conducted/organized by the institution with focus on capacity building in terms of research and imbibing research culture among the staff and students.

The institution is also engaged in research. The seminars, workshops and conferences are organised. To focus on capacity building several sensitization and training are conducted from time to time. In fact since 2012 about hundred such programmes have been organised by different departments of the college. To develop research culture and imbibing knowledge among students and faculties. Teachers are given duty leave to attend and present their papers within and outside stations.

**3.1.7 Provide details of prioritised research areas and the expertise available with the institution.**

The faculty members are well qualified to be recognised as research guides. A good number of researches are shown in the list (annex) to highlight their works as supervisors. The details of the topics of both awarded and on-going researches are also included. The area of researches is widespread and relevant. The broad range topics selected for research show the expertise the supervisor.

**3.1.8 Enumerate the efforts of the institution in attracting researchers of eminence to visit the campus and interact with teachers and students?**

The Institution arranges for eminent scholars to visit the campus and interact with the students and teachers.

**3.1.9 What percentage of the faculty has utilized Sabbatical Leave for research activities? How has the provision contributed to improve the quality of research and imbibe research culture on the campus?**



Sabbatical leave was not included in the service conditions of teachers before the implementation of 6<sup>th</sup> pay revision of UGC. However, in the new pay revision this has been included and teachers may avail this opportunity.

**3.1.10 Provide details of the initiatives taken up by the institution in creating awareness/advocating/transfer of relative findings of research of the institution and elsewhere to students and community (lab to land)**

Department of History had organised a field trips, under the guidance of Dr. Ajit Kumar, to Gangapur Villages of Mushahari Block in Muzaffarpur district, on 05<sup>th</sup> May, 2014, to understand the reasons, basic causes, nature and organizational factors of social revolt. The name of Gangapur village is enlisted in local history because it has witnessed the first eruption of Naxal movement in late sixties and experienced violent conflict in early seventies, as a result of rural poverty and socio-Economic injustices. The archival data provided to the students during the field study, helped them to understand the mechanism of social revolts.

During this field trip Sri Sachchidand Sinha (Famous Socialist writer and activist) addressed the students and analysed that the responsibility for the eruption of violent conflict laid on the big farmers, gentlemen, landowners, clerermen, moneylenders, politicians, administrators and system of law, planning and education. This process helped in creating basic ideas of social and political movement.

**3.2 Resource Mobilization for Research**

**3.2.1 What percentage of the total budget is earmarked for research? Give details of major heads of expenditure, financial allocation and actual utilization.**





The college receives the assistance for research funding from agencies like UGC, ICSSR, CSIR, and Department of Education, Government of Bihar.

- 3.2.2** Is there a provision in the institution to provide seed money to the faculty for research? If so, specify the amount disbursed and the percentage of the faculty that has availed the facility in the last four years?

The college does not have enough financial resources to grant seed money for research. However we are planning to create a small fund related to it.

- 3.2.3** What are the financial provisions made available to support student research projects by students?

We have not yet developed such provisions but has been put it under serious consideration and we are requesting for some funds for it from the university.

- 3.2.4** How does the various departments/units/staff of the institute interact in undertaking inter-disciplinary research? Cite examples of successful endeavors and challenges faced in organizing interdisciplinary research.

The college encourages inter-disciplinary seminars and research amongst various faculties. The Principal conducts regular meetings of all the heads of departments to explore the possibility of inter-disciplinary research. The college conducts inter-disciplinary seminars/ workshops to inculcate research aptitude and culture among the students on current topics. The college motivates and encourages its members of faculty to do inter-disciplinary research at their own level. Some of the members of faculty are actively involved in inter-disciplinary research.

- 3.2.5** How does the institution ensure optimal use of various equipment and research facilities of the institution by its staff and students?



The college under its programme of skill enhancement of faculty members and students organizes short training programme for handling Computer/ Internet/ Camera/ Projector etc. They are also trained in giving power point presentation. Though the institution does not have any instrumentation centre.

3.2.6 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facility? If 'yes' give details.

N.A.

3.2.7 Enumerate the support provided to the faculty in securing research funds from various funding agencies, industry and other organisations. Provide details of ongoing and completed projects and grants received during the last four years.

| Nature of the Project | Duration Year From To | Title of the project                                                              | Name of the funding agency | Total grant                    |          | Total grant received till date |
|-----------------------|-----------------------|-----------------------------------------------------------------------------------|----------------------------|--------------------------------|----------|--------------------------------|
|                       |                       |                                                                                   |                            | Sanctioned                     | Received |                                |
| 1                     | 2                     | 3                                                                                 | 4                          | 5                              | 6        | 7                              |
| MRP                   | 2012-2014             | Martial Races in India: An Historical Analysis                                    | UGC                        | 82.500                         | 58750    | 82.500                         |
| MRP                   | 2012-2014             | Bihar ke Lokgiron mein Paryawaran Chintan (Hindi)                                 | UGC                        | 100000                         |          |                                |
| MRP                   | 2012-2016             | Socio-Economic Condition of Tribal Women: A Psychological Study of West Champaran | UGC                        | <del>400,000</del><br>2,40,000 |          |                                |





| Nature of the Project | Duration Year From To | Title of the project                                               | Name of the funding agency | Total grant                     |          | Total grant received till date |
|-----------------------|-----------------------|--------------------------------------------------------------------|----------------------------|---------------------------------|----------|--------------------------------|
|                       |                       |                                                                    |                            | Sanctioned                      | Received |                                |
| MRP                   | 2012-2016             | Drama as History: A study of Five Contemporary Indian Playwritings | UGC                        | <del>4,75,000</del><br>1,80,000 |          |                                |
| MRP                   | 2012-2016             | Mabad Aazadi Urdu Afsano mein Qaumi Akjahati (Urdu)                | UGC                        | <del>2,10,000</del><br>1,75,000 |          |                                |

### 3.3 Research Facilities

#### 3.3.1 What are the research facilities available to the students and research scholars within the campus?

Modern teaching methods - use of internet, training in computer (both desktop and laptop), field trips, study tour, power point paper presentation, panel discussion, seminar conferences, workshops and motivational sessions are frequently organized. Quiz competitions, essay writing, debates are withheld on Intra College and inter college level. The institution is actively involved in cultural exchange. Dance, singing, and plays are always performed for competition as well as in events of the college.

#### 3.3.2 What are the institutional strategies for planning, upgrading and creating infrastructural facilities to meet the needs of researchers especially in the new and emerging areas of research?





To create an environment besides the college events the campus is used as venue for various prestigious programmes by outside agencies such as Dainik Jagaran, Sahara Samaya, Hindustan Times, Radio and Doordarshan. It has been observed that such active participation of students not only helps them enrich their talent but also bring them on a broader platform.

- 3.3.3** Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facilities? If 'yes', what are the instruments/ facilities created during the last four years.

No

- 3.3.4** What are the research facilities made available to the students and research scholars outside the campus / other research laboratories?

The students and Research Scholars are encouraged to visit Ramchanra Shahi Meuseum, Bihar State Archives, Patna, A.N. Sinha Institute Library, Patna, Sinha Library, Patna, K.P. Jaiswal Institute, Patna, Sri Krishna Science Centre, Patna for data collection for their research studies. Teachers/Research scholars of science faculty get their research requirement from Rajendra Agriculture University, Pusa, Fish & Fishries Department of R.D.S.College, Muzaffarpur

- 3.3.5** Provide details on the library/ information resource centre or any other facilities available specifically for the researchers?

Books, E-books, Journals, availability of more than 20,000 in the library are available. Accessible to computer and videography. Institution is in process of connectivity with E-resources and also with INFLIBNET.

- 3.3.6** What are the collaborative researches facilities developed / created by the research institutes in the College. For ex. Laboratories, library, instruments, computers, new technology etc.





Collaborative Research facilities developed/ created by the Research Institutes:

- Books in the college library.
- Equipments in the laboratories.
- Musical Instruments in the department of music.
- Tools of experiments in the Department of Psychology.
- Cooking range, Sewing Machine in the department of Home Science.
- Computer and Projectors in the college.

### 3.4 Research Publications and Awards

One of our faculty members is publishing a Research Journal with ISSN Number since 2009 and provides an opportunity to our other faculty members and research scholars to get their unpublished original research papers published.

#### 3.4.1 Highlight the major research achievements of the staff and students in terms of

- \* Patents obtained and filed (process and product)

Nil

- \* Original research contributing to product improvement

Nil

- \* Research studies or surveys benefiting the community or improving the services

Dr. Ajit Kumar's published book entitled "Social Tension and Political Mobilization in Bihar" has created an awareness among the educated mass that all the social movements, emerged from the social tensions generally provide an important motive force in the change in such a society where modernization, both economic and socio-political is taking place at a slow rate and when the bulk of productive activity is in the rural sector. In term of



social action these tension may manifest themselves either in the form of organizations of different types or in the sporadic and spontaneous outburst in the countryside.

In an another book, based on original research work, Dr. Ajit Kumar has tried to enlighten the activist forces in students politics to draw a demarcation line between issue based student's agitation and agitation based on completely non-academic issues. With the help of various incidents and archival data it has been established that the on campus politics of students primarily revolves round students union and gives them the experience of election, which is the key component of student 'government'. The rational for their political activities 'off campus' lies in the fact that the decisions made by political leaders profoundly affects students daily life and prospects.

**\* Research inputs contributing to new initiatives and social development**

The field studies undertaken by the Department of History by locating few villages of Mushahari Block, situated in the eastern part of Muzaffarpur town has brought the inhabitant of this village closer to the department. The department has further planned to extend field studies in the context of Social Transformation caused by modern communication tools and services as well as Contemporary Social-Political Movements. The Department is also planning to initiate an oral History wing to record & preserve the memories of Individual who were associated with freedom movement, social and political movements.

**3.4.2 Does the Institute publish or partner in publication of research journal(s)? If 'yes', indicate the composition of the editorial board, publication policies and whether such publication is listed in any international database?**

The College has an editorial board which takes care of publications of college Magazine and teaching resource material.

From current session the college has planned to publish standard research





articles with the partnership of an existing research journal

**3.4.3 Give details of publications by the faculty and students:**

| Sl.No. | Name & Position                                                           | Number of Publication |          |               |
|--------|---------------------------------------------------------------------------|-----------------------|----------|---------------|
|        |                                                                           | Local                 | National | International |
| 1      | Dr. Abdul Barkat<br>Associate Professor<br>Department of Urdu             | 03                    | 14       | 02            |
| 2      | Dr. Ajit Kumar<br>Associate Professor<br>Department of History            | 02                    | 21       | 01            |
| 3      | Dr. Amarnath Sharma<br>Associate Professor<br>Department of Botany        | X                     | 08       | 03            |
| 4      | Dr. Amrendra Thakur<br>Associate Professor<br>Department of Sanskrit      | X                     | 19       | X             |
| 5      | Dr. Birendra Chaudhary<br>Associate Professor<br>Department of Psychology | X                     | 03       | X             |
| 6      | Dr. Jyoti Narain Singh<br>Associate Professor<br>Department of English    | X                     | 04       | X             |
| 7      | Dr. Mukhlal Ray<br>Associate Professor<br>Department of Political Science | X                     | 01       | X             |
| 8      | Dr. Raj Kumar Singh<br>Associate Professor<br>Department of English       | X                     | 06       | X             |



|    |                                                                          |   |    |   |
|----|--------------------------------------------------------------------------|---|----|---|
| 9  | Dr. Shekhar Shankar Mishra<br>Associate Professor<br>Department of Hindi | X | 09 | X |
| 10 | Dr. Vijay Kumar Singh<br>Associate Professor<br>Department of Chemistry  | X | 07 | X |

- \* Number of publications listed in International Database : 01
- \* Monographs : Nil
- \* Chapter in Books : Nil
- \* Books Edited : 01
- \* Books with ISBN/ISSN numbers with details of publishers : 36
- \* Citation Index : Nil
- \* SNIP : Nil
- \* SJR : Nil
- \* Impact factor : Nil
- \* h-index : Nil

#### 3.4.4 Provide details (if any) of

- Research awards received by the faculty:

Most of the faculty member's awards received. It is mentioned in Departmental Profile.

- Recognition received by the faculty from reputed professional bodies and agencies, nationally and internationally:

It is mentioned in Departmental Profile.

- Incentives given to faculty for receiving state, national and international recognitions





for research contributions.

Mention in Department Profile.

### 3.5 Consultancy

#### 3.5.1 Give details of the systems and strategies for establishing institute-industry interface?

The college is in the process of establishing an institutionalized mechanism for institute-industry interface.

#### 3.5.2 What is the stated policy of the institution to promote consultancy? How is the available expertise advocated and publicized?

The faculty members of the college are encouraged to share their expertise with NGOs, cultural organizations and independent researchers as well as few companies.

#### 3.5.3 How does the institution encourage the staff to utilize their expertise and available facilities for consultancy services?

The faculty members of the college are encouraged to share their expertise with NGOs, cultural organizations, independent researchers and the platform of 'Gandhi Study Circle'.

They are also seating in '*Paraamarsh Kendra*' to encourage the utility of the staff members to get involved in the consultancy services. More over the consultancy is provided free of cost to the students enrolled in the college.

The competitive examination centres also let the students know about the opportunity available in the different sectors.



- 3.5.4 List the broad areas and major consultancy services provided by the institution and the revenue generated during the last four years.

we do not provide professional consultancy services.

- 3.5.5 What is the policy of the institution in sharing the income generated through consultancy (staff involved: Institution) and its use for institutional development?

At present income generation policy, we didn't opt but planning seriously.

3.6 Extension Activities and Institutional Social Responsibility (ISR)

- 3.6.1 How does the institution promote institution-neighborhood-community network and student engagement, contributing to good citizenship, service orientation and holistic development of students?

- NSS students and the cadets of NCC are extending services in plantation, cleaning of the roads and proper disposal of garbage.
- Collaboration with Volunteer based non-governmental organisation like *Praytna* and *Ekal Abhiyan* in social Awareness Programmes.
- The college promotes institution-neighborhood community student network engagement through various programmes of NSS, NCC and field work which has contributed positively in creating environment of good citizenship and service oriented culture of students.

- 3.6.2 What is the Institutional mechanism to track students' involvement in various social movements / activities which promote citizenship roles?





We have wings of NCC, NSS which are instrumental in promoting citizenship role among students.

**3.6.3 How does the institution solicit stakeholder perception on the overall performance and quality of the institution?**

The college promotes institution-neighborhood community student network engagement through various programmes of NSS, NCC and field work which has contributed positively in creating environment of good citizenship and service oriented culture of students.

**3.6.4 How does the institution plan and organize its extension and outreach programmes? Providing the budgetary details for last four years, list the major extension and outreach programmes and their impact on the overall development of students.**

The College has adopted one slum areas in Paswan Tola of Dumri village of Majhauri Khetal panchayat. Though, there is no any budgetary provision, hence college provides fund time to time from its own resources. The team of NSS and social volunteers frequently visiting the areas to create awareness regarding cleanliness, education, tree plantation, water preservation and health awareness where it is observe that the slum dwellers also participate actively.

**3.6.5 How does the institution promote the participation of students and faculty in extension activities including participation in NSS, NCC, YRC and other National/ International agencies?**

The college promotes the participation of students and faculty members in extension activities of NSS, NCC by motivating students and teachers to join





these bodies by advocating that its benefits both the participants in particular as well as the society in general.

**3.6.6 Give details on social surveys, research or extension work (if any) undertaken by the college to ensure social justice and empower students from underprivileged and vulnerable sections of society?**

A group of students which consists of members of students union of the college, NSS volunteers and others visits the nearby locality to survey and extend their works. To ensure that the students are aware of social justice and their rights, we organized interactive sessions on social justice, legal awareness camp and session on empowerment of women. Such programme inculcate the value of dignity of labour and service to society in the student and under privileged and vulnerable section of the society.

**3.6.7 Reflecting on objectives and expected outcomes of the extension activities organized by the institution, comment on how they complement students' academic learning experience and specify the values and skills inculcated.**

The major outcome has been that the students are proving themselves in every aspect. It has been noted that even the parents and family members are more supportive now. Boys and girls of the college are seriously actively involved in keeping environment clean and educating neighbors. The student's academic learning experience is complimented by skills and sensitivities acquired during extension services.

**3.6.8 How does the institution ensure the involvement of the community in its reach out activities and contribute to the community development? Detail on the initiatives of the institution that encourage community participation in its activities?**





The NSS and NCC wings operating in the college are instrumental in involving community leaders in their different programmes.

- 3.6.9 Give details on the constructive relationships forged (if any) with other institutions of the locality for working on various outreach and extension activities.

We have forged constructive relationship with our nearby institutions like Reetlal Surdeep Yadav Degree College, Reetlal Surdeep Yadav Intermediate College, etc. for various outreach and extension activities.

- 3.6.10 Give details of awards received by the institution for extension activities and/contributions to the social/community development during the last four years.

Nil

### 3.7 Collaboration

- 3.7.1 How does the institution collaborate and interact with research laboratories, institutes and industry for research activities. Cite examples and benefits accrued of the initiatives - collaborative research, staff exchange, sharing facilities and equipment, research scholarships etc.

- 3.7.2 Provide details on the MoUs/collaborative arrangements (if any) with institutions of national importance/other universities/ industries/Corporate (Corporate entities) etc. and how they have contributed to the development of the institution.

The college has signed an agreement of MOU with Relance Jio,



Reliance Jio is going to provide us free internet facility through fibre cable, upto an amount of one lakh per annum for education purposes.

- 3.7.3 Give details (if any) on the industry-institution-community interactions that have contributed to the establishment / creation/up-gradation of academic facilities, student and staff support, infrastructure facilities of the institution viz. laboratories / library/ new technology /placement services etc.
- 3.7.4 Highlighting the names of eminent scientists/participants who contributed to the events, provide details of national and international conferences organized by the college during the last four years.
- 3.7.5 How many of the linkages/collaborations have actually resulted in formal MoUs and agreements ? List out the activities and beneficiaries and cite examples (if any) of the established linkages that enhanced and/or facilitated -
- a) Curriculum development/enrichment:
  - b) Internship/ On-the-job training:
  - c) Summer placement:
  - d) Faculty exchange and professional development:
  - e) Research:
  - f) Consultancy:  
Health centre in collaboration with Red Cross Society Blood Donation Camp, Eye Checkup, Bone Density.
  - g) Extension:  
Through Department of NSS. They extend support to local NGOs in the field of literacy, human rights awareness and environmental protection.
  - h) Publication: All the academic activities has been held and organized with the help of various local and outside Patna Research Centre.
  - i) Student Placement:





Various students have been placed in Banks, Railways and PSCs.

j) Twinning programmes:

k) Introduction of new courses:

Certificate course in Computer Training to Staff and students, Beauty and self care.

l) Student exchange:.

m) Any other:

We celebrate Bihar Divas, Holi Milan, Mahesh Prasad Sinha Smriti Diwas and Vishwa Shanti Diwas annually and on this occasion invite dignitaries from the local community for participation. Their contribution to society and institution is duly appreciated.

### 3.7.6 Detail on the systemic efforts of the institution in planning, establishing and implementing the initiatives of the linkages/collaborations.

The institution is sincerely undertaking efforts for establishing an institutionalized mechanism for planning, establishing and implementing the initiative for linkage and collaborative activities.

Any other relevant information regarding Research, Consultancy and Extension which the college would like to include.



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## **CRITERION IV**

# **INFRASTRUCTURE AND LEARNING RESOURCES**





#### 4.1 Physical Facilities

##### 4.1.1 What is the policy of the Institution for creation and enhancement of infrastructure that facilitate effective teaching and learning?

The institution has its Planning Board, Building committee, Sale Purchase Committee etc. along with established IQAC. For creation and enhancement of infrastructure which can facilitate effective teaching and learning, various resolutions are being approved and are being sent to the Government of Bihar, UGC, RUSA etc. Apart from that facilities are also being made available from the college fund.

##### 4.1.2 Detail the facilities available for

- a) Curricular and co-curricular activities – classrooms, technology enabled learning spaces, seminar halls, tutorial spaces, laboratories, botanical garden, Animal house, specialized facilities and equipment for teaching, learning and research etc.

The college has its own Arts Block, Science Block, Administrative Blocks, Hostels, 12 classrooms with ICT facility, one seminar halls, sufficient tutorial spaces, four laboratories, two botanical gardens.

- b) Extra –curricular activities – sports, outdoor and indoor games, gymnasium, auditorium, NSS, NCC, cultural activities, Public speaking, communication skills development, yoga, health and hygiene etc.

The college has one outdoor games stadium, one gymnasium, one auditorium, good NSS and NCC team along with Health Centre, Yoga Centre, E-Library and Language Lab.





- 4.1.3 How does the institution plan and ensure that the available infrastructure is in line with its academic growth and is optimally utilized? Give specific examples of the facilities developed/augmented and the amount spent during the last four years (Enclose the Master Plan of the Institution/ campus and indicate the existing physical infrastructure and the future planned expansions if any).

### 2011-2012

| Letter No         | Date       | Particular          | Amount | Draft No | Remarks |
|-------------------|------------|---------------------|--------|----------|---------|
|                   | 12.04.2011 | Additional Grant    | 980000 | 494534   |         |
|                   | 11.12.2011 | Additional Grant    | 784000 | 495546   |         |
| MSB-024/09-10     | 06.06.2011 | Merged Grant        | 150000 | 101525   |         |
| F.1-78/2011(HRE)  | 24.10.2011 | Seminar             | 80000  | 593076   |         |
| F.1-213/2011(HRE) | 13.10.2011 | Human Rights Course | 185000 | 589617   |         |
| PHB-0003/2011-12  | 19.11.2011 | M.R.P               | 69000  | 82742    |         |
| PHB-0044/2011-12  | 20.03.2012 | M.R.P               | 58750  | 83391    |         |
| BSI-001/11-12     | 20.03.2012 | Basket Ball Court   | 100000 | 465860   |         |

### 2012 - 2013

| Letter No                                                                                                                                          | Date       | Particular      | Amount | Draft No | Remarks |
|----------------------------------------------------------------------------------------------------------------------------------------------------|------------|-----------------|--------|----------|---------|
| MSBBA2-024/12-13                                                                                                                                   | 04.10.2012 | Merged Grant #  | 350000 |          |         |
| FAGB-315/11-12                                                                                                                                     | 30.11.2012 | Merged Grant \$ |        |          |         |
| # Grants for Remedial Coaching, Entry in Services, Career Counseling & Equal Opportunity<br>\$ Grants for Digital Class Room and Additional Grants |            |                 |        |          |         |

### 2013 - 2014

| Letter No                                      | Date       | Particular           | Amount | Draft No | Remarks |
|------------------------------------------------|------------|----------------------|--------|----------|---------|
| MSBBA2-024/12-13                               | 20.04.2013 | Merged Grant #       | 250000 |          | L       |
| FAGB-315/11-12                                 | 26.04.2013 | Development Grant \$ | 225000 |          |         |
|                                                | 03.05.2013 | M.R.P.               | 15000  |          |         |
|                                                | 25.03.2014 |                      | 135000 |          |         |
| # For Remedial Coaching, and Entry in Services |            |                      |        |          |         |





\$ For Books and Equipments

### 2014 - 2015

| Letter No         | Date       | Particular           | Amount  | Draft No | Remarks |
|-------------------|------------|----------------------|---------|----------|---------|
| PHB-013/13-14     | 10.04.2014 | Merged Grant #       | 140000  |          | L       |
| PHB-014/13-14     | 10.04.2014 | Development Grant \$ | 187500  |          |         |
| PHB-015/13-14     | 10.04.2014 | M.R.P.               | 127500  |          |         |
| FIQAC-B-020/13-14 | 20.05.2014 | IQAC                 | 300000  |          |         |
|                   | 19.03.2015 | H.R.D.@              | 4484770 |          |         |

# For Remedial Coaching, and Entry in Services

\$ For Books and Equipments

@ For E-library, Dual Desk

The Planning Board and Building committee as well as HODs committee of the college meet from time to time to plan and ensure that the available infrastructure is in line with its academic growth and is optimally utilized. The Principal of this institution has endeavoured to make the arrangement of funds from the Education Department of the Government of Bihar and UGC.

**4.1.4 How does the institution ensure that the infrastructure facilities meet the requirements of students with physical disabilities?**

The institution has constructed Ramps in all the buildings along with the equipment in library and class rooms friendly for disable students.

**4.1.5 Give details on the residential facility and various provisions available within them:**

- Hostel Facility – Accommodation not available
- Recreational facilities - Gymnasium, yoga center, etc.
- Computer facility including access to internet in hostel
- Internet and Wi-Fi facility



- Recreational facility-common room

4.1.6 What are the provisions made available to students and staff in terms of health care on the campus and off the campus?

The college has its own health centre in the campus, visited by a doctor regularly.

4.1.7 Give details of the Common Facilities available on the campus –spaces for special units like IQAC, Grievance Redressal unit, Women's Cell, Counseling and Career Guidance, Placement Unit, Health Centre, Canteen, recreational spaces for staff and students, safe drinking water facility, auditorium, etc.

|                                                 |                                                                                                                                                                                                        |
|-------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Grievance Redressal Cell</b>                 | 1. Dr. Shafique Alam, Principal & Chairperson<br>2. Dr. Jay Prakash Narayan Deo, Coordinator<br>3. Dr. Ram Naresh Singh, Member<br>4. Dr. Mukhlal Roy, Member<br>5. Dr. Shekhar Shankar Mishra, Member |
| <b>Anti Ragging Cell</b>                        | 1. Dr. Shafique Alam, Principal and Chairperson<br>2. Dr. Abdul Barkar, member<br>3. Dr. Raj Kumar Singh, Member<br>4. Dr. Alok ranjan Tripathi, Member                                                |
| <b>Counseling Committee for Girl students</b>   | 1. Dr. Shafique Alam, Principal and Chairperson<br>2. Dr. Amarnath Sharma, Member<br>3. Dr. Birendra Chaudhary, Member<br>4. Dr. Rajkumar Singh, Member                                                |
| <b>Cell for Prevention of Sexual Harassment</b> | 1. Dr. Shafique Alam, Principal and Chairperson<br>2. Dr. Amarnath Sharma, Member<br>3. Dr. Birendra Chaudhary, Member<br>4. Dr. Rajkumar Singh, Member                                                |





|                                                     |                                                                                                                                                |
|-----------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Career and Counselling Cell</b>                  | 1. Dr. Shafique Alam, Principal and Chairperson<br>2. Dr. Amarnath Sharma, Member<br>3. Dr. Vijay Kumar, Member<br>4. Dr. Mukh Lal Ray, Member |
| <b>Health Centre</b>                                | 1. Dr. Lalan Prasad Singh                                                                                                                      |
| <b>Canteen</b>                                      | Available                                                                                                                                      |
| <b>Recreational spaces for staff &amp; students</b> | N.A.                                                                                                                                           |
| i. Safe drinking water facilities                   | Available                                                                                                                                      |
| j. Conference Hall etc.                             | Available                                                                                                                                      |

#### 4.2 Library as a Learning Resource

##### 4.2.1 Does the library have an Advisory Committee? Specify the composition of such a committee. What significant initiatives have been implemented by the committee to render the library, student/user friendly?

Yes, The Library Advisory Committee consists of Principal as Chairman, Librarian, two faculty members from social science, one faculty members from humanities, one faculty member from science & one student representative. It caters to the growing need of the present and future requirement of the library.

The committee in its various meetings have recommended valuable positive suggestions to make the library student and user friendly, for example separate spaces for teachers and students have been created, subscription of online



journals, internet connection & browsing facility etc. have been provided. Besides, the library has created a space for physically challenged students on the ground floor.

**4.2.2 Provide details of the following:**

- \* Total area of the library (in Sq. Mts.) : 121 Sq. mt.
- \* Total seating capacity : 25
- \* Working hours
  - On working days : 06 hours (10AM to 4 PM)
  - On holidays : As per requirement
  - Before examination days : 06 hours
  - During examination days : 03 hours
  - During Vacation : Our need
- \* Layout of the library (individual reading carrels, lounge area for browsing and relaxed reading, IT zone for accessing e-resources):
- \* All these facilities are available.

**4.2.3 How does the library ensure purchase and use of current titles, print and e-journals and other reading materials? Specify the amount spent on procuring new books, journals and e-resources during the last four years.**

| Library holdings     | Year -1 |            | Year - 2 |            | Year - 3 |            | Year - 4 |            |
|----------------------|---------|------------|----------|------------|----------|------------|----------|------------|
|                      | Number  | Total Cost | Number   | Total Cost | Number   | Total Cost | Number   | Total Cost |
| Text books           | 253     | 8959       | 321      | 126302     | 155      | 70236      | 260      | 104326     |
| Reference Books      |         |            |          |            |          |            |          |            |
| Journals/Periodicals | 24      | 1000       | 24       | 10000      | 24       | 12000      | 24       | 12000      |
| e-resources          |         |            |          |            |          |            |          |            |
| Any other (specify)  |         |            |          |            |          |            |          |            |





**4.2.4 Provide details on the ICT and other tools deployed to provide maximum access to the library collection?**

- \* OPAC - In process
- \* Electronic Resource Management package for e-journals : Yes
- \* Federated searching tools to search articles in multiple databases : No
- \* Library Website: No
- \* In-house/remote access to e-publications : No
- \* Library automation : Yes
- \* Total number of computers for public access :20
- \* Total numbers of printers for public access : 02
- \* Internet band width/ speed : 2mbps
- \* Institutional Repository: No
- \* Content management system for e-learning : Yes
- \* Participation in Resource sharing networks/consortia (like Infflibnet): In process

**4.2.5 Provide details on the following items:**

- \* Average number of walk-ins : 15
- \* Average number of books issued/returned : 05
- \* Ratio of library books to students enrolled : 18:1
- \* Average number of books added during last three years : 245
- \* Average number of login to opac (OPAC) :
- \* Average number of login to e-resources :
- \* Average number of e-resources downloaded/printed :
- \* Number of information literacy trainings organized : 3
- \* Details of "weeding out" of books and other materials :

**4.2.6 Give details of the specialized services provided by the library**



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|                                                                                     |                 |
|-------------------------------------------------------------------------------------|-----------------|
| * Manuscripts                                                                       | : No            |
| * Reference                                                                         | : Yes           |
| * Reprography                                                                       | : No            |
| * ILL (Inter Library Loan Service)                                                  | : N.A.          |
| * Information deployment and notification (Information Deployment and Notification) | : Yes           |
| * Download                                                                          | : Yes           |
| * Printing                                                                          | : Yes           |
| * Reading list/ Bibliography compilation                                            | : Yes           |
| * In-house/remote access to e-resources                                             | : Yes           |
| * User Orientation and awareness                                                    | : Yes           |
| * Assistance in searching Databases                                                 | : Yes           |
| * INFLIBNET/IUC facilities                                                          | : Under process |

**4.2.7 Enumerate on the support provided by the Library staff to the students and teachers of the college.**

Library staff is trained to be student and teacher friendly. They are well acquainted with the whereabouts of the books and journals in the stock to provide quick service to teachers and students on their demands. They also provide photocopies of articles on request.

**4.2.8 What are the special facilities offered by the library to the visually/physically challenged persons? Give details.**

Though library is situated on the first floor, we have provided a special room on the ground floor for visually/physically challenged persons where they get the required assistance from the library staff.





- 4.2.9 Does the library get the feedback from its users? If yes, how is it analysed and used for improving the library services. (What strategies are deployed by the Library to collect feedback from users? How is the feedback analysed and used for further improvement of the library services?)

The library keeps a feedback register for the purpose. library advisory committee periodically reviews the feedback from the users to improve the facilities and services.

#### 4.3 IT Infrastructure

- 4.3.1. Give details on the computing facility available (hardware and software) at the institution.

- Number of computers with Configuration : 45 (i3 & Pentium 4)
- Computer-student ratio : 1:24
- Stand alone facility : Yes
- LAN facility : Yes
- Wi-fi facility : Yes
- Licensed software : Yes
- Number of nodes/ computers with Internet facility : Yes
- Any other :

- 4.3.2 Detail on the computer and internet facility made available to the faculty and students on the campus and off-campus?

Computer and internet facilities are made available to every faculty member and students through Computer Centre located in the campus.

- 4.3.3 What are the institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?



Sale Purchase committee members of the college recommend institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities such as providing integrated computer to every department and keeping the campus fully equipped with latest technological equipments.

- 4.3.4 Provide details on the provision made in the annual budget for procurement, upgradation, deployment and maintenance of the computers and their accessories in the institution (Year wise for last four years)

| Year     | Expenditure                         |
|----------|-------------------------------------|
| 2011-12  | 11885/- (Procurement & maintenance) |
| 2012 -13 | 156000/- (Computer & accessories)   |
| 2013-14  | 79,400/- (Computer & accessories)   |

- 4.3.5 How does the institution facilitate extensive use of ICT resources including development and use of computer-aided teaching/ learning materials by its staff and students?

Institution makes available hardware and software to its staff and students and organizes regular computer training programmes for them. Besides, there are trained operators available for helping the teachers in preparing teaching materials/power point presentation.

- 4.3.6 Elaborate giving suitable examples on how the learning activities and technologies deployed (access to on-line teaching - learning resources, independent learning, ICT enabled classrooms/learning spaces etc.) by the institution place the student at the centre of teaching-learning process and render the role of a facilitator for the teacher.





- A computer centre has been established having 05 computers with internet connection, printer, scanner and photocopier.
- Smart classrooms have been established which provide access to ICT enabled classrooms to students.

4.3.7 Does the Institution avail of the National Knowledge Network connectivity directly or through the affiliating university? If so, what are the services availed of ? : None

#### 4.4 Maintenance of Campus Facilities

4.4.1 How does the institution ensure optimal allocation and utilization of the available financial resources for maintenance and upkeep of the following facilities ( substantiate your statements by providing details of budget allocated during last four years)?

| Sl. | Particular  | Amount    |
|-----|-------------|-----------|
| a.  | Building    | 25,00,000 |
| b.  | Smart Bench | 11,00,000 |
| c.  | Equipment   | 1,00,500  |
| d.  | Computers   | 1,04,000  |
| e.  | Vehicles    | -         |
| f.  | Any other   | -         |

4.4.2 What are the institutional mechanisms for maintenance and upkeep of the infrastructure, facilities and equipment of the college?

Maintenance of equipment is the responsibility of the Departmental heads and teachers of respective departments.

4.4.3 How and with what frequency does the institute take up calibration and other precision measures for the equipment/instruments?



Heads of the Departments with the aid of departmental committee gets it done through qualified service provider as and when needed.

**4.4.4 What are the major steps taken for location, upkeep and maintenance of sensitive equipment (voltage fluctuations, constant supply of water etc.)?**

College doesn't have a centralized instrumentation facility as yet, concerned Heads of the Departments take care of the equipment available with them. These facilities are made available to the research of all the departments, if needed. The college takes care of the quality water and power supply through its support staff.

Any other relevant information regarding Infrastructure and Learning Resources which the college would like to include.





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## **CRITERION - V**

# **STUDENT SUPPORT & PROGRESSION**



was available and disbursed on time?

The scholarship was provided to students under General Development Assistance received from Government of Bihar which is as follows:

| Name of Scholarship/freeships Welfare Department Government available | 2011-12 | 2012-13 | 2013-14 | 2015-16  |
|-----------------------------------------------------------------------|---------|---------|---------|----------|
| Amount Available                                                      | 36,000  | 11,000  | 78,623  | 1,36,229 |
| Amount Disbursed on time                                              | 36,000  | 11,000  | 34,210  | 1,20,453 |

5.1.3 What percentages of students receive financial assistance from state government, central government and other national agencies? : 13.8%

5.1.4 What are the specific support services/facilities available for

- ✓ Students from SC/ST, OBC and economically weaker sections
  - ✓ Students with physical disabilities
  - ✓ Overseas students
  - ✓ Students to participate in various competitions/National and International
  - ✓ Medical assistance to students: health centre, health insurance etc.
  - ✓ Organizing coaching classes for competitive exams
  - ✓ Skill development (spoken English, computer literacy, etc.,)
  - ✓ Support for "slow learners"
  - ✓ Exposures of students to other institution of higher learning/ corporate/business house etc.
  - ✓ Publication of student magazines
- 
- Scholarships to students for SC/ ST/ OBC/ economically weaker section/ minorities.
  - Students with physically disability are also provided scholarships. Ramps are provided in the college campus.





- Student who takes part in various activities/competitions of the college at University/ National levels are escorted along by teachers. They are provided with travelling and dearness allowance.
- The College has a well equipped Minor health centre under the guidance and control of a registered Doctor.
- Extra Coaching is provided to the students for various competitions. Through Career Guidance, College informs students about the opportunities available to them time to time, e.g. banking services, insurance, railways and also provides study materials along with guidance by the experts.
- Programs for Skill development are a regular feature in the College, conducted by *Baba Ampte Center for Personality Development*.
- Workshop on Communicative Skill is organized by the Department of English.
- Workshop on Dialogue Delivery & Drama is organized with active participation of language departments such as Hindi.
- The Department of Botany organises Training programme for students on Herbal Gardening and Vermin-Composting techniques.
- Language Lab has been recently started in the college.
- Central Computer Centre is running in the college, where various job oriented & skill development courses are being conducted.
- Short term courses, presentation, workshops etc. are regularly organised for students covering various aspects of soft skill e.g. Spoken English, Computer classes, Personality development courses etc.
- Remedial classes are organized as per the provisions of UGC for SC., ST., OBC., Handicapped, Minorities, BPL (economically weak) students.
- An Equal Opportunity Centre functions in the college which provides orientation and help to the slow learners, weak students etc. to bring them to the main stream of students.





- To support “slow learner” Remedial classes are arranged. Moreover faculty members provides extra coaching classes, tutorials to guide slow learners.
- Annual magazine is going to be published after a gap of one decade with active participation of the students and Teachers.

**5.1.5 Describe the efforts made by the institution to facilitate entrepreneurial skills, among the students and the impact of the efforts.**

Students of Management and Computer courses visit various industries and business establishments. This gives them an opportunity to get exposed to various business organisations and their functioning at various levels, which ultimately becomes helpful in developing professional and entrepreneurial skills amongst them. Short term courses on Art and Craft under “Earn while you Learn” is organised by the College for students, through which training on Madhubani Painting and Manjusha Art are provided by expert instructors.

**5.1.6 Enumerate the policies and strategies of the institution which promote participation of students in extracurricular and co-curricular activities such as sports, games, Quiz competitions, debate and discussions, cultural activities etc.**

- Additional academic support, flexibility in examinations
- Special dietary requirements, sports uniform and materials
- Any other

The College encourages participation of students in various sports activities. There is a sports committee headed by a Senior Faculty member. An outdoor stadium is under construction. Facilities for indoor & outdoor games are there in the College e.g. Carom, Chess, Ludo & Badminton, Table-Tennis etc.

College students take part in various sports events including the annual University sports meet, with all expenses viz.- travelling, boarding, lodging etc. provided by the College.





The College also provides sports uniform to the participating students.

Cultural activities are a regular feature in the college. Students as well as Staff members take active part in cultural programme on various occasions such as Teachers day, Fresher's day, Women's day and festivals viz. - Saraswati Puja, Holi, Sankranti, EID & Christmas etc.

College regularly organises Debate, Quiz, Rangoli, Mehendi and Painting competition with active participation of students.

Students of the College regularly take part in various college festivals and fests including fashion shows.

- 5.1.7 Enumerating on the support and guidance provided to the students in preparing for the competitive exams, give details on the number of students appeared and qualified in various competitive exams such as UGC-CSIR- NET, UGC-NET, SLET, ATE / CAT / GRE / TOFEL / GMAT / Central /State services, Defense, Civil Services, etc.

The students of this college are provided coaching for various competitive examinations such Banking services, Railway services and Civil services. A number of students have qualified in these examinations.

Short term courses, presentation, workshops etc. are regularly organised for students covering various aspects of Spoken English, Personality development and interview skill, which enables the students to take up such competitive examination.

- 5.1.8 What type of counseling services are made available to the students (academic, personal, career, psycho-social etc.)





The students are provided placement guidance and job opportunities information by organising seminars, workshops, presentations etc on various career options by experts drawn from various organizations and Institutions.

**5.1.9 Does the institution have a structured mechanism for career guidance and placement of its students?**

If 'yes', detail on the services provided to help students identify job opportunities and prepare themselves for interview and the percentage of students selected during campus interviews by different employers (list the employers and the programmes).

Career counseling centre along with the admission committee of the college provides career guidance and counseling for students.

The college organises career counseling, guidance and life skill programmes for students quite regularly under UGC Scheme. Short term courses, presentation, workshops etc. are regularly organised for students covering various aspects of Soft skills, Spoken English, Personality development and interview skill, which enables the students to take up the challenges of various examinations including interviews etc.

**5.1.10 Does the institution have a student grievance redressal cell? If yes, list (if any) the grievances reported and redressed during the last four years.**

The college has a grievance redressal cell under the overall control of the Principal. The Composition of the Cell is as follows:

- |                                                 |   |             |
|-------------------------------------------------|---|-------------|
| ○ Dr. Md. Shafique Alam (Principal)             | : | Chairperson |
| ○ Dr. Jay Prakash Narayan Deo, Dept. Of Zoology | : | Coordinator |
| ○ Dr. Ram Naresh Singh, Department. of Botany   | : | Member      |
| ○ Dr. Mukhlal Roy, Deptt. of Pol.Sc             | : | Member      |
| ○ Dr. Shekhar Shankar Mishra, Deptt. of Hindi   | : | Member      |





Five grievances from the student and non-teaching employee have been received and duly resolved by the committee.

**5.1.11 What are the institutional provisions for resolving issues pertaining to sexual harassment?**

Complaints if any of any type of sexual harassment are handled by a welfare Cell for Prevention of Sexual Harassment programme for girl students. The students are provided training for Karate and self defense.

The composition of the Cell is as follows:

- Dr. Md. Shafique Alam (Principal) : Chairperson
- Dr. Amarnath Sharma, Deptt. of Botany : Member
- Dr. Birendra Chaudhary, Deptt. of Psychology : Member
- Dr. Raj Kumar, Deptt. of English : Member

**5.1.12 Is there an anti-ragging committee? How many instances (if any) have been reported during the last four years and what action has been taken on these?**

There exists an active and vigilant anti ragging cell which ensures that no incident of ragging takes place within the campus.

The composition of the Cell is as follows:

- Dr. Md.Shafique Alam : Chairperson
- Dr. Abdul Barkat, Deptt. of Urdu : Member
- Dr. Rajkumar Singh, Deptt of English : Member
- Dr. Alok Ranjan Tripathi, Deptt. of Math : Member
- In pursuance of the guidelines of the Hon'ble Supreme Court this college has Anti-Ragging Committee and an Anti - Ragging Squad.
- Brochures or booklet/leaflet distributed to each student at the beginning of each academic session for obtaining undertaking not to indulge or abet ragging, shall contain the blueprint of prevention and methods of redress.
- The Hon. Supreme Court said that not only the students, but also the faculty must be sensitized towards the ills of ragging, and the prevention thereof.





- Non-teaching staff, which includes administrative staff, contract employees, security guards etc., have also to be regularly sensitized towards the evils and consequences of ragging.
- The Hon. Supreme Court ordered that the Principal or Head of the Institution/Department shall obtain an undertaking from every employee of the institution including teaching and non-teaching members of staff, contract labour employed in the premises either for running canteen or as watch and ward staff or for cleaning or maintenance of the buildings/lawns etc. that he/she would report promptly any case of ragging which comes to his/her notice.
- A provision shall be made in the service rules for issuing certificates of appreciation to such members of the staff who report ragging which will form part of their service record.
- The Hon. Supreme Court said that it was necessary that parents/guardians of fresher's assume responsibility for promptly bringing to the notice of the Head of the Institution any instance of ragging.
- The Hon. Supreme Court said that the SHO/SP, within whose jurisdiction a particular college falls, shall be responsible for ensuring that no ragging takes place on the campus of the concerned college, and to effectively deal with incidents of ragging, should, any such incidents take place. Once a central database/crisis hotline is made operative then as soon as SHO/SP, within whose jurisdiction a particular college falls, is contacted by the crisis hotline staff, then such SHO/SP shall deal effectively with the incident and cooperate and communicate with the crisis hotline staff and/or the independent monitoring agency. This will build confidence and encourage people to report incidences of ragging without fear or delay.

**Ragging is a CRIME**



**24x7 Anti-Ragging Helpline Number**  
**1800-180-5522 (Toll Free)**  
email: [helpline@antiragging.in](mailto:helpline@antiragging.in)





- We are using Posters and display boards for proper display of Toll Free Number suggested by the UGC.

Accordingly, the College has taken steps and SSP Patna & local Police Station have been requested to look into this matter seriously.

#### 5.1.13 Enumerate the welfare schemes made available to students by the institution.

There are various welfare measures and schemes for the students undertaken by the College, such as

- Medical facility at the minor health centre, which functions under the guidance of registered Medical practitioner.
- Remedial coaching for needy & weak students.
- Travel concession to students for travelling by Rail during long vacation.
- Canteen facility.
- Neat and clean toilet facilities for the student within the college premises.
- Fresh and Filtered drinking water facilities for the students.
- Library and Book Bank Facility for Students.
- Common Room for students.
- Student's representation in Grievance Redressal Cell.
- Student's representation in Anti Ragging Cell.
- Student's representation in Cell for Prevention of Sexual Harassment.
- Sports ground.
- Girls Hostel under construction.
- Job oriented computer courses.
- Remedial coaching & Entry in services.

#### 5.1.14 Does the institution have a registered Alumni Association? If 'yes', what are its activities and major contributions for institutional, academic and infrastructure development?

There exists an active Alumni Association which takes part in various college functions and in other welfare and developmental activities. They give various suggestion regarding the development and infra structural development of the college. Alumni meet is organised regularly whereby they share their experience with the students and offer valuable suggestions to the students in enhancing their overall development.

### 5.2 Student Progression





5.2.1 Providing the percentage of students progressing to higher education or employment (for the last four batches) highlight the trends observed.

| Student progression             | %     |
|---------------------------------|-------|
| UG to PG                        | 60-65 |
| PG to M.Phil.                   | -     |
| PG to Ph.D.                     | -     |
| Employed : Campus selection     |       |
| • Other than campus recruitment | 5-6   |

5.2.2 Provide details of the programme wise pass percentage and completion rate for the last four years (cohort wise/batch wise as stipulated by the university)? Furnish programme-wise details in comparison with that of the previous performance of the same institution and that of the Colleges of the affiliating university within the city/district.

The details of programme wise pass percentage and completion rate

| Session | Programme | Pass percentage of our college | Pass percentage of :R.D.S. College, Muz |
|---------|-----------|--------------------------------|-----------------------------------------|
| 2012-13 | B.Sc.     | 71%                            | 80%                                     |
|         | B.A.      | 80%                            | 90%                                     |
|         | B.C.A     | 80%                            | 85%                                     |
| 2013-14 | B.Sc.     | 65%                            | 84%                                     |
|         | B.A.      | 76%                            | 81%                                     |
|         | B.C.A     | 72%                            | 78%                                     |
| 2014-15 | B.Sc.     | 60%                            | 76%                                     |
|         | B.A.      | 72%                            | 83%                                     |
|         | B.C.A     | 75%                            | 81%                                     |
| 2015-16 | B.Sc.     | 82%                            | 81%                                     |
|         | B.A.      | 70%                            | 75%                                     |
|         | B.C.A     | 77.3%                          | 78.5%                                   |





### **5.2.3 How does the institution facilitate student progression to higher level of education and/or towards employment?**

The students are encouraged to pursue their studies further and for that career guidance and counseling is provided. Through career guidance and counseling program students are encouraged to take up further studies. Students are provided with details of various vocational and professional courses. Students passing out in different courses from the College either opt for higher education, employment or self-employment. There is no mechanism to keep the record of such passed out students who leave the college after completion of any programme.

### **5.2.4 Enumerate the special support provided to students who are at risk of failure and drop out?**

Extra tutorial and remedial classes are engaged for students who are weak and have risk of failure. Special counseling is provided to weak students to minimise drop outs and prevent failure. The Parents of such weak students are called and the concerned Teachers discuss the status of such students and find remedies for them.

## **5.3 Student Participation and Activities**

### **5.3.1 List the range of sports, games, cultural and other extracurricular activities available to students. Provide details of participation and program calendar.**

- Sports and games are given due importance by the College. Students regularly take part in Sports, Cultural fests, fashion show, skit competition organised by various institutions and organisations.
- The college has an outdoor stadium and indoor games facility having Table Tennis board, Carom Board, Chess etc.



- The College Sports Team regularly takes part in the Annual University Games and Sports meet and similar activities organised by various Institutions.

5.3.2 Furnish the details of major student achievements in co-curricular, extracurricular and cultural activities at different levels: University / State / Zonal / National / International, etc. for the previous four years.

Mentioned in 5.3.1

5.3.3 How does the college seek and use data and feedback from its graduates and employers, to improve the performance and quality of the institutional provisions?

There exists a Suggestion Box kept in the office where Students as well as Staff drop their suggestions and their feedback which is regularly discussed by the Head of all the Departments under the Guidance of the Principal.

5.3.4 How does the college involve and encourage students to publish materials like catalogues, wall magazines, college magazine, and other material? List the publications/ materials brought out by the students during the previous four academic sessions.

- A student's magazine is going to be published by the students of the college having articles in English, Hindi, Bengali and Urdu contributed by the Students. The Students manage collection of materials; design lay out, printing, publication and distribution of the Bulletin under the guidance of the Moderator.
- A College magazine- *Dinkar* is published by College having participation of Teachers as well as Students.

5.3.5 Does the college have a Student Council or any similar body? Give details on its selection, constitution, activities and funding.





An elected body of Students –**Students Union**, exists in the College as per the norms of the University.

**Constitution:**

- Activities:**
1. Participation in students welfare activities.
  2. Participation in student's academic activities and problems.
  3. It participates in all co-curricular and extra-curricular activities.
  4. To organise various activities viz. - NSS, NCC, Sports, etc.

**5.3.6 Give details of various academic and administrative bodies that have student representatives on them.**

Students are well represented in the following academic, administrative and Cultural Bodies:

1. IQAC
2. Anti ragging cell
3. Grievance Redressal Cell
4. Cell for Prevention of Sexual Harassment ,Students Union
5. Eco Club
6. Cultural Society
7. Students Magazine Committee
8. Sports & Games Committee
9. NSS
10. NCC

**5.3.7 How does the institution network and collaborate with the Alumni and former faculty of the Institution.**

There exists an active Alumni Association which takes part in various college functions and in other welfare and developmental activities. They give various suggestion regarding the development and infra structural development of the college. Former faculty members are regularly invited for various functions of the College.



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## **CRITERION VI**

### **GOVERNANCE, LEADERSHIP & MANAGEMENT**





## 6.1 Institutional Vision and Leadership

### 6.1.1 State the vision and mission of the Institution and enumerate on how the mission statement defines the institution's distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, institution's traditions and value orientations, vision for the future, etc.?

The vision behind the establishment of M. P. Sinha Science College, was very philanthropist. The founders of this institution, Sri Mahesh Prasad Sinha, wanted that the people of North Bihar should have their own Science College, like the Science College of Patna. He set up this institution with a mission to impart quality education and scientific outlook as may be necessary for the all round development of the character of students thereby making them capable of being better employed and at par with the highly competitive job markets.

Obviously, the college aims at instilling scientific zeal and developing skilled human resource to meet contemporary challenges. The vision and mission of the institution is a reflection of the objectives of the National policies of higher education, in molding human resources to meet contemporary challenges.

In addition to this, sensitizations of the students to the needs of the community are also incorporated in its vision and mission. These seminal issues are addressed through imparting values laden education, making them aware of the challenges and opportunities of the times in which they are living. They are also sensitized towards the problems besetting the less privileged groups of society and thus try to inculcate an empathic attitude towards them.

We are committed for Shaping the personality and Career of 'Yong India' with Scientific Approach, Modern Ideas, Moral Ethics, Discipline and feeling of *Social responsibility*.





#### **6.1.2 What is the role of top management, Principal and Faculty in design and implementation of its quality policy and plans?**

The institution being a constituent college of B. B. A. Bihar University, is bound to follow the policies of the University Grants Commission and state government and the affiliating university so far as the admission, reservation and system of the examination are concerned for the effective implementation of the policies. The Principal and faculty work to formulate the plans for assurance and sustenance of quality in higher education. The Principal holds periodical meetings with the college council, heads of various departments, different committees and the IQAC to ensure the smooth running of institution directed towards desired quality goals. Administration of the college is oriented towards the growth and development of the college. There are various committees to assist the Principal in day to day administration.

Principal, as a CEO of the organization, always tries to make decisions in a democratic manner. This is why Principal of this college and the staff have common meetings to solve problems and decide on various issues regarding teaching learning. Core committee members are present in the function involving students to motivate them to participate in various extracurricular activities e.g. NSS & NCC, cultural programmes, seminars workshop. Members offer their advice and support. The college library is enriched with additional books and journals. Participation in orientation and refresher courses are encouraged. Faculty and heads meeting and are regularly held for the academic improvement. Library, Admission and Accounts sectors are being made fully computerized. Principal and the core committee members are actively involved for the all round development of the college.

#### **6.1.3 What is the involvement of the leadership in ensuring?**

- The policy statements and action plans for fulfillment of the stated mission





- Formulation of action plans for all operations and incorporation of the same into the institutional strategic plan
- Interaction with stakeholders
- Proper support for policy and planning through need analysis, research inputs and consultations with the stakeholders
- Reinforcing the culture of excellence
- Champion organizational change

The Principal is the head of the institution and thus he bears the ultimate responsibility for the smooth running of the college. His role is multi-dimensional as the head of the institution. The Principal is responsible for both academic and administrative functioning of the college.

The college leadership has been making it possible to increase the intake of students to various courses. In consultation with faculty members, non-teaching staff and students, the college has introduced six new courses in the last four years and stays within the purview of the university and government rules and regulations. The institutional strategic plans are made ahead of every academic session.

The college interacts with stake holders such as students, faculty, non-teaching staff and the guardians through meetings with them. The meetings of Academic Council, Planning and Development committee, IQAC, the college council and staff meetings are held regularly. The Principal appoints heads of various clubs and committees keeping in mind the unique strength of each individual. This helps in reinforcing the culture of excellence and in championing organizational change in the institutional.

In the beginning of the academic session, the head of the institution, through orientation programmes, gives instructions to the faculty regarding the new projects and programmes relating to the quality enhancement policy of the institution.





The head of the institution, enjoying full support of the staff and the management, plays the key role in governance and management of the institution. The principal at the helm of affairs unfolds the vision and mission of the institution and plans accordingly with the help of sub-committees for its successful execution. He happens to be the embodiment of transparency and moral values.

It is he who establishes unity and link among various internal and external agencies, meets the heads of departments and individual members of the staff from time to time for better functioning of the college.

**6.1.4 What are the procedures adopted by the institution to monitor and evaluate policies and plans of the institution for effective implementation and improvement from time to time?**

The college has a clear and well defined system to monitor and evaluate effective implementation of the policies and plans of the institution. The college ensures that the desired objectives are being achieved through the IQAC.

The head of the institution appoints the conveners for various committees and nominates the members of the committees. The guidelines defining the roles and the responsibilities of the committees are communicated to the members. Feedback on various aspects of the functioning of the college is obtained from the stake-holders namely students, parents, faculty and alumni to evaluate the efficiency of policy decisions.

**6.1.5 Give details of the academic leadership provided to the faculty by the top management?**

Efficient persons from teaching and non-teaching staff are appointed through proper selection procedure in execution of all the academic developmental and administrative activities of the college. For academic improvement management provides facilities like leave for research work in accordance with the rule and





regulations laid down by the UGC and University Financial assistance is provided for infrastructural development when required financial support is provided for workshop, seminar organized in the college.

**6.1.6 How does the college groom leadership at various levels?**

The Principal plays a portal role in the college. He is the Chief Functionary, administrator, academic guide and manager of the college. Various committees are formed to assist her in academic and administrative activities. He delegates duties to the individual staff who are capable to shoulder the responsibilities. Their efficiency and confidence improves with time. He has to consider the rules and regulations of UGC, University and Government, ethics various and practices of the management staff, students, other stakeholders and bring out the best performance of staff and students.

**6.1.7 How does the college delegate authority and provide operational autonomy to the departments / units of the institution and work towards decentralized governance system?**

Administrative powers are decentralized in M. P. Sinha Science College. Principal of this institution always act as the Chief Co-coordinator of all academic and administrative bodies. The head and the faculty of different departments are allowed authority and operational autonomy to develop the departments in consultation with the principal within the frame work of constitution adhering to rules and regulations.

Besides the committees constituted by the head of the institution for overall management of admission, conduct of examinations etc, other units of the college like NSS, Red cross, Student's Union and NCC work towards decentralised governance system.





It is kept in the view to collaborate teaching and non-teaching staff to avoid any difficulty or problem. IQAC is the executive body, head of departments and coordinators of committees, NSS programme officers. NCC etc. are in charge of various activities assigned to them. This distribution of work creates collaboration and coordination, decision making abilities and sense of responsibilities.

**6.1.8 Does the college promote a culture of participative management? If 'yes', indicate the levels of participative management.**

Yes, the college promotes a culture of participate management. The college has a very effective and efficient internal co-ordination system. Core Committee is the apex body is the process of decision making policy implementation. IQAC functions as the quality assurance body regarding the overall development of the college. Various committees and statutory bodies function in accordance with IQAC and each other. All the curricular, co-curricular and extracurricular programmes are planned and executed smoothly through coordination with each other.

**6.2 Strategy Development and Deployment**

**6.2.1 Does the Institution have a formally stated quality policy? How is it developed, driven, deployed and reviewed?**

Principal acts as the coordinator of all academic and administrative bodies. IQAC is the executive body. Administrative power, are decentralized head of departments and coordinators, librarians, NSS, programme officers, sports in charge etc. are responsible for implementation of various activities assigned to them. Their distribution of work creates collaboration and co-ordination decision making abilities and sense of responsibilities.





**6.2.2 Does the Institute have a perspective plan for development? If so, give the aspects considered for inclusion in the plan.**

Yes, the college has a perspective plan for development. The institutional plan is prepared by IQAC and presented in the meeting at the commencement of the academic programmes, co-curricular and extracurricular activities, various proposals to be submitted to university and UGC, various development policies, formation of various committees. All the decisions are forward to the management of the institution for final approval.

**6.2.3 Describe the internal organizational structure and decision making processes.**

Various committees are constituted by the Principal for academic developmental and financial functioning of the college. Heads of the departments meet regularly under the chairmanship of the Principal to discuss various issues. Heads report to the Principal regarding academic progress. Various administrative and academic committees of the college coordinate and monitor the functioning of the college under the chairmanship of the Principal.

**6.2.4 Give a broad description of the quality improvement strategies of the institution for each of the following**

- **Teaching & Learning :** The quality improvement of strategies of the college include implementation of various students welfare programme, remedial coaching, applying to the university for permission various vocational courses and add on courses, enrolment of students for 'Earn and learn' schemes.
- **Research & Development :** To submit proposal for major and minor projects to the UGC, prepare and present research articles and papers in seminars and journals, register for doctoral research activities submit various





proposals to university and UGC regarding faculty development programme e.g. seminars, workshops lecture series etc.

- **Community engagement :** Activities of the NSS taken up by programme officers like community welfare schemes. Implementing policies for the weaker section of society e.g. health check-up, awareness programmes imparting informal education to the children, adopting neighboring 'bast' for implementing welfare schemes and awareness programme.
- **Human resource management :** Feedback should be taken from the teaching staff and students on the basis of the information faculty members discuss important issues for improvement in teaching methods.
- **Industry interaction :** The college has industry interaction when required for project work preparation for exchange of ideas, to proven the outlook teachers and students visits other institutions for workshop seminar etc.

**6.2.5 How does the Head of the institution ensure that adequate information (from feedback and personal contacts etc.) is available for the top management and the stakeholders, to review the activities of the institution?**

The college has teaching and non-teaching association. Meetings are held from time to time when the need arises. The problems are discussed and placed in the meeting. The Principal does the needful after consultation with the Core Committee. Issues like arear payment, promotion of non teaching staff, computer training starting new vocational courses etc. are taken up in the meeting.

**6.2.6 How does the management encourage and support involvement of the staff in improving the effectiveness and efficiency of the institutional processes?**

The college has a very effective and efficient internal coordination system. Core Committee is the apex body in the process of decision making and policy





implementation. IQAC functions as the quality assurance body regarding overall development of the college. Various committees and statutory bodies function in accordance with IQAC. All the curricular, co-curricular and extracurricular programmes are planned and executed through co-ordination with each other.

**6.2.7 Enumerate the resolutions made by the Management Council in the last year and the status of implementation of such resolutions.**

The Core Committee resolved to improve and develop the infrastructure of the college. Computer training for teaching and non-teaching staff, opening of language lab, computerization of library, modern teaching ends to improve academic activities beautification of college, increasing the number of classes, personality development classes for students etc. uniform was also introduced in the college.

**6.2.8 Does the affiliating university make a provision for according the status of autonomy to an affiliated institution? If 'yes', what are the efforts made by the institution in obtaining autonomy?**

N.A.

**6.2.9 How does the Institution ensure that grievances / complaints are promptly attended to and resolved effectively? Is there a mechanism to analyse the nature of grievances for promoting better stakeholder relationship?**

The College has grievance, redressal cell. Its function is to discuss and solve any complaint on problem of employee, to bring forward the facts about complaint if any, to project the right of employees and to maintain healthy sense of discipline in staff and promote better stakeholder relationship after finding solution to the problems and implementing them.

**6.2.10 During the last four years, had there been any instances of court cases filed by and against the institute ? Provide details on the issues and decisions of the**





courts on these?

No Case against the institution.

**6.2.11 Does the Institution have a mechanism for analyzing student feedback on institutional performance?**

If 'yes', what was the outcome and response of the institution to such an effort?

Student feedback on the performance of teachers is acquired and analyzed. To learn the academic standard, the management committee lays stress on punctuality and methodology of teaching, completion of the syllabus, course in the time limit, modern teaching aids are being introduced in the college to improve the system. Meetings with the students are organized to discuss on various issues related to the improvement in teaching and related activities.

**6.3 Faculty Empowerment Strategies**

**6.3.1 What are the efforts made by the institution to enhance the professional development of its teaching and non teaching staff?**

Different committees of the college submit their recommendations for development of the college. The college development committee prepares a draft/perspective plan after discussing the recommendations and suggestions obtained from different committees and teaching and non teaching staff. The draft plan is finally placed in the meeting of the head which is chanced by the Principal to finalize the perspective institutional plan.

**6.3.2 What are the strategies adopted by the institution for faculty empowerment through training, retraining and motivating the employees for the roles and responsibility they perform?**

Administrative powers are decentralized. Principal acts as the coordinator of all academic and administrative bodies. It is kept in the view to collaborate





teaching and non-teaching staff to avoid any difficulty or problem. IQAC is the executive body, head of departments and coordinators of committees, NSS programme officers. NCC etc. are in charge of various activities assigned to them. This distribution of work creates collaboration and coordination, decision making abilities and sense of responsibilities. Workshops, short training programmes are being conducted time to time regarding empowerment of our faculty members & non teaching employees.

- 6.3.3** Provide details on the performance appraisal system of the staff to evaluate and ensure that information on multiple activities is appropriately captured and considered for better appraisal.

Self appraisal of the staff is acquired and analysed. Student feedback on the performance of teachers is also acquired. The performance appraisal system of the staff helps to evaluate and ensure that information on multiple activities is appropriately considered for better appraisal.

- 6.3.4** What is the outcome of the review of the performance appraisal reports by the management and the major decisions taken? How are they communicated to the appropriate stakeholders?

The review of the performance appraisal report of the teaching staff helps the Core Committee to distribute responsibility among the deserving staff who has the capabilities.

Objectives are displayed in the college notice board for general awareness of staff and students. The prospectus is published and updated every year to inform about the aims and mission of the college. The meeting of staff management committee IQAC also cover the objectives of the college.





- 6.3.5 What are the welfare schemes available for teaching and non teaching staff? What percentage of staff have availed the benefit of such schemes in the last four years?

As per provisions in the statutes teaching and non-teaching staff are provided loan against their P.F. deposits and salary which are realized in installments. There is also provision to provide loan from Employees Welfare Fund for medical treatment and marriage of a daughter.

- 6.3.6 What are the measures taken by the Institution for attracting and retaining eminent faculty?

Being a constituent unit of the University, faculty and staff are appointed against sanctioned post on the prescribed UGC pay scale. In the self financing courses the faculty and staff are engaged on lecture or contractual basis. Those who are found better for the purpose their remuneration is enhanced from time to time.

#### 6.4 Financial Management and Resource Mobilization

- 6.4.1 What is the institutional mechanism to monitor effective and efficient use of available financial resources?

The College has a financial committee to deal with the financial matters of the college with the approval of the Principal. Core Committee is the final authority for mobilization of funds for matters dealing with academic and administrative activities of the are made with the joint signature of the Principal and Bursar of the college.

- 6.4.2 What are the institutional mechanisms for internal and external audit? When was the last audit done and what are the major audit objections? Provide the details on compliance.





Normally the internal audit is done by the University's Audit Team deputed for the purpose. However, due to low number of auditors at the University Headquarters due to retirement and increasing work load, college have been allowed to get their Accounts audited by Chartered Accountant. Mr. Arun Kumar Singh & Associate given the responsibility to prepare the annual audit report of the college. External audit is done by the team from the A.G. Office in special cases.

- 6.4.3 What are the major sources of institutional receipts/funding and how is the deficit managed? Provide audited income and expenditure statement of academic and administrative activities of the previous four years and the reserve fund/corpus available with Institutions, if any.

The college is eligible to receive grants from UGC and Government for general development and special schemes, fee collection grants and donations from M.P. quota is also received infrastructural development of the college.

| Year    | Income      | Expenditure |
|---------|-------------|-------------|
| 2011-12 | 35859691=00 | 37300108=00 |
| 2012-13 | 41013246=00 | 40119629=00 |
| 2013-14 | 48988631=00 | 51083887=00 |
| 2014-15 | 57264767=00 | 56743651=00 |

- 6.4.4 Give details on the efforts made by the institution in securing additional funding and the utilization of the same (if any).

#### 6.5 Internal Quality Assurance System (IQAS)

##### 6.5.1 Internal Quality Assurance Cell (IQAC)





- a. Has the institution established an Internal Quality Assurance Cell (IQAC)?  
If 'yes', what is the institutional policy with regard to quality assurance and how has it contributed in institutionalizing the quality assurance processes?

Yes, the college has established an Internal Quality Assurance Cell (IQAC). The policy of the IQAC includes academic calendar for the year annual plan of the academic activities of the college. Reports of departments and committees, result analysis and suggestion to teachers, preparing proposals for organizing seminars and lecture series, review of curricular, co-curricular and extracurricular programmes. Preparation of various proposals to be submitted to University and UGC coordination between examinations and classroom teaching, coordination among various academic and administrative bodies.

- b. How many decisions of the IQAC have been approved by the management/ authorities for implementation and how many of them were actually implemented?

After taking the feedback from the parents, students, stakeholders, alumni, neighborhood suggestions are taken into consideration and decision are taken by the IQAC after the approval of the Management Committee for implementation.

- c. Does the IQAC have external members on its committee? If so, mention any significant contribution made by them.

Yes, the IQAC has external members on its committee. Their valuable suggestion and guidance contribute a lot in institutionalizing the quality assurance process. Dr. Amrendr Narayan Yadav and Sri Pankaj Bhushan, External Member. Students and alumni contribute to the effective functioning of the IQAC by the personal experience and ideas.





Summary plan is circulated to different committees and sectional heads for apprising them with the future plan. Efficient person from teaching and non-teaching staff are selected and given appropriate responsibility for developmental and administrative activities of the college.

**d. How do students and alumni contribute to the effective functioning of the IQAC?**

In the five meeting IQAC has taken more than 18 decisions and almost 60 percent of it has actually been implemented.

**e. How does the IQAC communicate and engage staff from different constituents of the institution?**

By notice being received to them.

**6.5.2 Does the institution have an integrated framework for Quality assurance of the academic and administrative activities? If 'yes', give details on its operationalisation.**

Yes, the institution has on integrated framework for quality assurance of the academic and administrative activities. It has IQAC which has regular meeting and supportive committee to maintain the quality assurance process.

**6.5.3 Does the institution provide training to its staff for effective implementation of the Quality assurance procedures? If 'yes', give details enumerating its impact.**

Yes, the institution provides training to its staff for effective implementation of the quality assurance procedures. Time to time staff are given training in orientation programme. Refresher course, computer training programme. Research work, articles etc. for improvement in the academic field.





**6.5.4 Does the institution undertake Academic Audit or other external review of the academic provisions? If 'yes', how are the outcomes used to improve the institutional activities?**

Yes, the institution undertakes Academic Audit and external review of the academic provisions. College Administration and the University Government (HRD) and Chancellors Officers also review.

**6.5.5 How are the internal quality assurance mechanisms aligned with the requirements of the relevant external quality assurance agencies/regulatory authorities?**

The internal quality assurance mechanisms are aligned with the requirement of the relevant, external quality assurance agencies/regulatory authorities since resource persons are invited to give lectures on the expectations requirements and demands of the society.

**6.5.6 What institutional mechanisms are in place to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome?**

Institutional mechanism continuously reviews the teaching learning process like the Management Committee Principal Heads of the Departments.

**6.5.7 How does the institution communicate its quality assurance policies, mechanisms and outcomes to the various internal and external stakeholders?**

The institution communicates its quality assurance policies, mechanism and outcomes to the various internal and external stakeholders by circulating notices among the concerning persons or displayed on the notice board for giving suggestions. Information provided by offices, proctorial Board and through circulars from University, state Government or UGC are placed before the





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concerning committees for taking decisions on academic and developmental activities of the institution.

Any other relevant information regarding Governance Leadership and Management which the college would like to include.



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## **CRITERIA VII**

# **INNOVATIONS AND BEST PRACTICES**





## 7.1 Environment Consciousness

### 7.1.1 Does the Institute conduct a Green Audit of its campus and facilities?

The Department of Botany of this Institution is very active and formed an Eco Club of the college consisting of a team of teachers, local environmental activists and students, which acts as a nodal agency for taking initiatives for green audit. The Department of Forest, Government of Bihar is also undertaking efforts for mapping and conserving the bio-diversity of this Campus. The team makes a qualitative & quantitative analysis of water also.

### 7.1.2 What are the initiatives taken by the college to make the campus eco-friendly? Energy conservation:

The staff members & non teaching employees are serious for energy conservation. Following measures have been taken to save energy:

- a. LED Bulbs are being used instead of traditional Bulbs.
- b. CFL have been plugged at maximum places.
- c. In non-reading room & non-working areas, reduced lights are being used.
- d. For campus high sodium lights are being used.
- e. Lights are switched off, when not required.
- f. All Computers & accessories, which are not in use, are shut down.
- g. Electric Equipments are shut-off.
- h. ACs are being used as per requirement only.

Use of renewable energy : Solar panels are being used.

Water harvesting: The College has made a proper system for water harvesting in each block, buildings & different places. One storage tank has been made



available for storage of rain water as well as ground water discharging from hostel and different Blocks.

**Check dam construction :** This facility is not available at present.

**Efforts for Carbon neutrality :** College has sprawling campus full of trees, shrubs and herbs. Plantation of trees has been increased. Recently institution has undertaken a forestation programme on a large scale in collaboration with the forest department in the campus. There are 2 gardens with seasonal as well as green plants--one is near the Administrative Block and the other within the Science Block. An Herbal garden with various herbal plants has been developed.

**Plantation:** Extensive plantation activities have been undertaken in collaboration with Forest Department, Government of Bihar. Added to the NSS unit of the college is also engaged in this activity. Plantation of 30 trees (with gabion) was done with the help of Forest & Environment Department, Govt. of Bihar. All the trees were of flowering trees.

**Hazardous waste management:** The College is keen to follow the government norms in the disposal of hazardous wastes. Department of Industrial Microbiology takes all precautions before disposing microbial wastes. Heavy waste furniture is sent to the workshop. Waste chemicals are properly disposed.

**e-waste management:** Very old computers, electronic wastes are disposed off as per their conditions. Sometimes it may be donated to few NGOs.

## **7.2 Innovations**

### **7.2.1 Give details of innovations introduced during the last four years which have created a positive impact on the functioning of the college.**





- a. Administrative Block, Girl's hostel, Vocational Blocks have been constructed.
- b. Library of the College has been started to work as E-Library. Where students have been allocated good reading room.
- c. English Language Lab has been started.
- d. A pond for conservation of water, to stop wastage of water, and to store rain water was constructed.
- e. Dust bins are being provided in the class rooms and in the outer periphery--these are made of plastic and some others are made of concrete.
- f. For waste management Compost Manure System (worming) has been established. The manure which is manufactured would be utilised for the plants that have been planted for manuring them.
- g. Evaluation process by the students has been started.
- h. Student support services started.
- i. Different Cells e.g. IQAC, Grievances Redressal Cell, Anti Ragging Cell etc have been constituted & functioning smoothly.
- j. NSS/NCC/Games/Music developed.
- k. Two career oriented courses started.
- l. Campus internet facilities enabled.
- m. Research collaboration started.
- n. Research Projects taken up by the faculty members.
- o. Personality Development of students/staff members.

### 7.3 Best Practices

#### 7.3.1 Elaborate on any two best practices as per the annexed format (see page )

Which have contributed to the achievement of the Institutional Objectives and/or contributed to the Quality improvement of the core activities of the college.





### BEST PRACTICE – I

**Title of the Practice:** Towards greenery and eco-friendlier campus of M. P. Sinha Science College,

**Goal:**

- a. To keep the campus green and Clean.
- b. Implement and manage green & sustainable initiatives in campus.
- c. Monitor & reduce waste of campus operation & activities.
- d. Practice what we teach & learn in class rooms.
- e. Sustainable awareness & action in the campus and local community.

**The Context:**

The faculty members, IQAC members and students have realized that the campus of Sri Mahesh Prasad Sinha Science College should be green & eco-friendly. Then they started to work upon it after forming a good team called GREEN TEAM of staff & students along with the Botany department, NSS volunteers etc. Green campus is an environment which improves energy efficiency, conserving resources & enhancing environmental quality. Green campus also demonstrates its commitment to ecological sustainability through its various programmes & projects. Still more number of trees to be planted. The green committee is planning to plant more number of trees in the campus.

**The Practice:** The Green Committee is working towards this issue in the campus. The members of the committee involved NSS student volunteers for tree plantation. In addition other students are also involved on a particular day so that everyone participates in this campaign. Plantation of 30 rees (with gabion) was done with the help of Forest & Environment Department, Govt. of Bihar. All the trees were of flowering trees. And 185 more good plants along with medicinal plants have been planted.

We started different initiatives i.e. Conducting Seminars and Workshops to enhance the knowledge of students, faculties and other members who are working in the College, Bye-Bye to plastic materials inside the Campus. No uses





of plastic materials are being implemented by replacing the plastic cups, plates, bags, disposals etc. Waste management and water harvesting are started in the campus.

**Uniqueness:** We ask the students to bring some seedlings or seeds at least one from their home or from nearby place and try to grow them in the college campus the management also helps the team to buy plants.

**Constraints:** The challenging issue is maintaining the planted trees and to avoid plastics 100% because climate & environmental effects. A Water problem is the only major constraint in this but this can also be overcome by planting drought resistant plant species.

#### **Evidence of Success**

#### **Problems Encountered and Resources Required**

Students are not following the advise sometimes due to which there exist some unclean situations in some places but they are duly monitored and rectified.

#### **Contact Details**

Name of the Principal: Dr. Shafique Alam

Name of the Institution: Mahesh Prasad Sinha Science College

City: Muzaffarpur

Pin Code: 843146

Accredited Status: Not accredited, applying for first phase.

Work Phone: 0621-2250479

Website: [www.mpssc.in](http://www.mpssc.in)

E-mail: [mpssccollege@gmail.com](mailto:mpssccollege@gmail.com)

Mobile: 9431604997



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## BEST PRACTICE – II

### Title of the Practice: Women Empowering through Skill Development & Counseling

#### Goal:

- To give vocational, career oriented and technical education
- to privileged women to counsel and motivate women
- to lead a dignified life
- to empower women for changing fundamental aspects
- to sensitize women in general and society in particular about gender issues
- to create a mental climate for ensuring gender equity
- to contribute to national development

#### The Context:

The college is rooted firmly in the belief that no society can thrive if it excludes half the population of globe, from the onward march of progress. Ever since its inception in 1967, the college has been rendering valuable service for the emancipation and empowerment of Boys & women. Fully aware of the countless psycho-social pressures which are deeply embedded in attitudes, practices and behaviour patterns across the world and adversely impact the well-being of women, MPS Science seeks novel and practical ways to create more opportunities for empowering women. Issues like gender discrimination within family, lack of decision making powers and pressures of social attitudes cause acute depression and lead to unhappiness among women. The economic status of women which is in a pathetic condition further limits the growth and development of women.

Enhancing women's economic status is an important strategy for improving the welfare of Indian women living below poverty line. An effort is made to ameliorate the stress and limiting factors among women by helping women who could not complete their education due to familial, economic or social reasons. Vocational





certificate courses are designed to equip lesser privileged women with skills to enable them to become economically independent and gain confidence.

Skill development and vocational training in areas like textile designing, cosmetology, food preservation, basic computer basics, communication skills and classes in personality development which focus on entrepreneurial skills are provided to ensure employability.

#### **The Practice:**

As part of its mission of empowering women through education and self-reliance, the college has established the Women's Studies Centre (under the aegis of UGC) and Women Empowerment Cell that are vigorously involved in providing counselling and job skills to women from lesser privileged sections of society.

The Centre is dedicated to improving the lives of young women through counselling and advocacy of a range of services that promote personal growth and economic independence. The Centre very enthusiastically engages in advocacy work to achieve greater equality and social justice for women

#### **Problems Encountered and Resources Required**

The main problem was encountered in bringing women out from their conservative and non-supportive families governed by a patriarchal mind-set.

#### **Resources Required**

- Human Resources/Professionals to impart training
- Professionals for Counselling
- Buses to provide free transport services

#### **Contact Details**

Name of the Principal: Dr. Shafique Alam

Name of the Institution: Mahesh Prasad Sinha Science College



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City: Muzaffarpur

Pin Code: 843146

Accredited Status: Not accredited, applying for first phase.

Work Phone: 0621-2250479

Fax:

Website: [www.mpssc.in](http://www.mpssc.in)

E-mail: [mpssccollege@gmail.com](mailto:mpssccollege@gmail.com)

Mobile: 9431604997





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## **EVALUATIVE REPORT OF THE DEPARTMENT**



## EVALUATIVE REPORT OF THE DEPARTMENT

1. Name of the department : BOTANY
2. Year of Establishment : 1967
3. Names of Programmes / Courses offered  
(UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., et.) : UG
4. Names of Interdisciplinary courses and the departments/units involved: None
5. Annual/ semester/choice based credit system (programme wise): UG – Annual.
6. Participation of the department in the courses offered by other departments:

One faculty member is engaging classes, as a resource person in the Deptt. of Industrial Micro Biology of L.S.College, Muzaffarpur, since 2005.

7. Courses in collaboration with other universities, industries, foreign institutions, etc.
8. Details of courses/programmes discontinued (if any) with reasons: None
9. Number of Teaching posts

| Post                 | Sanctioned | Filled |
|----------------------|------------|--------|
| Professors           | x          | X      |
| Associate Professors | x-         | 02     |
| Asst. Professors     | 03         | X      |

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

| Sl.No. | Name, Qualification, Designation & Specialization,                                                                                                                                                                                                          |
|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | Name : Dr. Ram Naresh Singh<br>Qualification : M.Sc., Ph.D.<br>Designation : Associate Professor<br>Specialization : Cytogenetic and Plant Breeding<br>No. of Years of Experience : 36 Years<br>No. of Ph.D. Students guided for the last 4 years : Nil     |
| 2      | Name : Dr. Amar Nath Sharma<br>Qualification : M.Sc., Ph.D.<br>Designation : Associate Professor<br>Specialization : Plant Tissue Culture & Cytogenetic<br>No. of Years of Experience : 20 Years<br>No. of Ph.D. Students guided for the last 4 years : Nil |





11. List of senior visiting faculty: N.A.

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

13. Student -Teacher Ratio ( Programme wise) : 4:1

14. Number of academic support staff

| Nature of Post | Sanctioned | Working/ Filled |
|----------------|------------|-----------------|
| Store-keeper   | 01         | 01              |
| Peon           | 01         | 01              |

15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D/ MPhil/PG. : 2 Ph.D.

16. Number of faculty with ongoing projects from

a) National funding agencies and grants received : None

b) International funding agencies and grants received : None

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc.  
and total grants received : None

18. Research Centre /facility recognized by the University : None

19. Publications : Research papers ( Individual Contribution) : 11

20. Areas of consultancy and income generated : None

21. Faculty as members in

a. National Committee : Nil.

b. International Committee : Nil

c. Editorial Board : Nil

22. Student projects

a. Percentage of students who have done in-house  
projects including inter departmental/programme : 20%

b. Percentage of students placed for projects in organizations  
outside the institution : 10%.

23. Awards/ Recognitions received by faculty and students:

24. List of eminent academicians and scientists/ visitors to the department:





25. Seminars/ Conferences/Workshops organized & the source of funding

Student profile programme/course wise:

| Name of the Course/programme | Applications received | Selected | Enrolled |    | Pass percentage |
|------------------------------|-----------------------|----------|----------|----|-----------------|
| BOTANY                       |                       |          | *M       | *F |                 |
| 2011-2012                    | 02                    | 02       | 02       | -  | 100             |
| 2012-13                      | 05                    | 04       | 03       | 01 | 67              |
| 2013-14                      | 03                    | 02       | 02       | -  | 100             |
| 2014-15                      | 04                    | 02       | 01       | 01 | 50              |

26. Diversity of Students

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| U. G.              | 100%                              | None                            | None                      |

27. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? -

28. Student progression

| Student progression              | Against % enrolled |
|----------------------------------|--------------------|
| UG to PG                         | 48                 |
| PG to M.Phil.                    | -                  |
| PG to Ph.D.                      | -                  |
| Ph.D. to Post-Doctoral           | -                  |
| Employed                         |                    |
| Campus selection                 |                    |
| Other than campus recruitment    |                    |
| Entrepreneurship/Self-employment | 25                 |

29. Details of Infrastructural facilities

a) Library – Yes





- 
- b) Internet facilities for Staff & Students: Yes  
c) Class rooms with ICT facility: Yes  
d) Laboratories: Yes.
30. Number of students receiving financial assistance from college, university, government or other agencies: 07 student receive scholarship from the state government.
31. Details on student enrichment programmes with external experts: None
32. Teaching methods adopted to improve student learning : Reading Text
33. Participation in Institutional Social Responsibility (ISR) and Extension activities
34. SWOC analysis of the department and Future plans
- |             |                                                          |
|-------------|----------------------------------------------------------|
| Strength    | : Good Laboratory                                        |
| Weakness    | : Shortage of Faculty Members                            |
| Opportunity | : In different Competitive Exam like Bank, PSc, MBA etc. |
| Challenges  | : Job Opportunity in this era.                           |



## EVALUATIVE REPORT OF THE DEPARTMENT

1. Name of the department : CHEMISTRY
2. Year of Establishment : 1971
3. Names of Programmes/Courses offered  
(UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., et.) : UG.
4. Names of Interdisciplinary courses and the departments/units involved:
5. Annual/ semester/choice based credit system (programme wise) : UG – Annual
6. Participation of the department in the courses offered by other departments:
7. Courses in collaboration with other universities, industries, foreign institutions, etc. :
8. Details of courses/programmes discontinued (if any) with reasons: None
9. Number of Teaching posts

| Post                 | Sanctioned | Filled |
|----------------------|------------|--------|
| Professors           | -          | -      |
| Associate Professors | -          | 01     |
| Asst. Professors     | 04         | -      |

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. Etc.,)

| Sl.No. | Name, Qualification, Designation & Specialization,                                                                                                                                                                                                           |
|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | Name : Dr. Vijay Kumar<br>Qualification : M.Sc., Ph.D.<br>Designation : Associate Professor<br>Specialization : Spectroscopy and Coordination Chemistry.<br>No. of Years of Experience : 13 Years<br>No. of Ph.D. Students guided for the last 4 years : Nil |

11. List of senior visiting faculty:
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:





13. Student -Teacher Ratio (programme wise): UG-32:1

14. Number of academic support staff

| Nature of Post  | Sanctioned | Working/ Filled |
|-----------------|------------|-----------------|
| Technical Staff | 01         | 01              |
| Peon            | 01         | 01              |

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG. : Ph.D. - one

17. Number of faculty with ongoing projects from

a) National funding agencies and grants received :None

b) International funding agencies and grants received :None

18 Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. & total grants received: Nil

16. Research Centre /facility recognized by the University:

17. Publications ----- : Research Paper (Individual Contribution) : 07

18. Areas of consultancy and income generated:

19. Faculty as members in

a) National committees

b) International Committees

c) Editorial Boards

20. Student projects

a) Percentage of students who have done in-house projects including inter departmental/programme:

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies:.

21. Awards/ Recognitions received by faculty and students:

22. List of eminent academicians and scientists/ visitors to the department:

23. Seminars/ Conferences/Workshops organized & the source of funding

a) National

b) International



24. Student profile programme/course wise:

| Name of the Course/programme (refer question no. 4) |         | Applications received | Selected | Enrolled |    | Pass percentage |
|-----------------------------------------------------|---------|-----------------------|----------|----------|----|-----------------|
|                                                     |         |                       |          | *M       | *F |                 |
| B. Sc.<br>(Chemistry)                               | 2011-12 | 14                    | 12       | 10       | 2  | 60              |
|                                                     | 2012-13 | 10                    | 8        | 07       | 01 | 70              |
|                                                     | 2013-14 | 22                    | 19       | 18       | 01 | 60              |
|                                                     | 2014-15 | 07                    | 05       | 05       | -  | 60              |

\*M=Male F=Female

25. Diversity of Students

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| U. G.              | 100 %                             | None                            | None                      |

26. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

27. Student progression

| Student progression                                            | Against % enrolled |
|----------------------------------------------------------------|--------------------|
| UG to PG                                                       | 40                 |
| PG to M.Phil.                                                  | -                  |
| PG to Ph.D.                                                    | -                  |
| Ph.D. to Post-Doctoral                                         | -                  |
| Employed : Campus selection<br>: Other than campus recruitment | -                  |
| Entrepreneurship/Self-employment                               |                    |

28. Details of Infrastructural facilities

- a) Library – Yes
- b) Internet facilities for Staff & Students: Yes
- c) Class rooms with ICT facility: Yes
- d) Laboratories: Yes





- 
29. Number of students receiving financial assistance from college, university, government or other agencies: 04 students received scholarship from the state government.
  30. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:
  31. Teaching methods adopted to improve student learning:
  32. Participation in Institutional Social Responsibility (ISR) and Extension activities  
Most of the student participates in NSS programme for society.
  33. SWOC analysis of the department and Future plans
    - Strength: Good Laboratory and Infrastructure.
    - Weakness: Shortage of Faculty member and Lab Technician.
    - Opportunity: In different competitive exam like Bank, PSC, MBA etc.
    - Challenges: Job opportunity in this era.
    - Future Plan: Vocational, Postgraduate, Technical and Research should be added.



## EVALUATIVE REPORT OF THE DEPARTMENT

1. Name of the department : ECONOMICS
2. Year of Establishment : 1967
3. Names of Programmes / Courses offered  
(UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., et.) : UG
4. Names of Interdisciplinary courses and the departments/  
units involved : None
5. Annual/ semester/choice based credit system : UG – Annual.
6. Participation of the department in the courses offered by other departments: NIL
7. Courses in collaboration with other universities, industries, foreign institutions, etc. :
8. Details of courses/programmes discontinued (if any) with reasons : None
9. Number of Teaching posts

| Post                 | sanctioned | Filled |
|----------------------|------------|--------|
| Professors           | -          | -      |
| Associate Professors | -          | -      |
| Asst. Professors     | 02         | -      |

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

| Sl.No. | Name, Qualification, Designation & Specialization,                                                                                                                                                                       |
|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | Name : Dr. Ram Dinesh Sharma<br>Qualification : M.A., Ph.D.<br>Designation : Associate Professor<br>Specialization :<br>No. of Years of Experience : 36 Years<br>No. of Ph.D. Students guided for the last 4 years : Nil |

11. List of senior visiting faculty : None
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:





13. Student -Teacher Ratio (programme wise) : 33:0
14. Number of academic support staff (technical) and administrative staff  
; sanctioned and filled : None
15. Qualifications of teaching faculty with Ph.D. : 01 Ph.D.
16. Number of faculty with ongoing projects from
- a) National funding agencies and grants received : N.A.
- b) International funding agencies and grants received : N.A.
17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received : N.A.
18. Research Centre /facility recognized by the University : None
19. Publications:
- a) Book name "Public Distribution System and Undeveloped Countries",  
Published in Uppal publication in New Delhi.
20. Areas of consultancy and income generated:
21. Faculty as members in  
Seminars/ Conferences/Workshops organized & the source of funding
22. Student profile programme/course wise:

| Name of the Course/programme (refer question no. 4) |         | Applications received | Selected | Enrolled |    | Pass percentage |
|-----------------------------------------------------|---------|-----------------------|----------|----------|----|-----------------|
|                                                     |         |                       |          | *M       | *F |                 |
| B. A.<br>(Economics)                                | 2011-12 | 26                    | 24       | 23       | 01 | 80              |
|                                                     | 2012-13 | 13                    | 10       | 08       | 02 | 60              |
|                                                     | 2013-14 | 17                    | 15       | 14       | 01 | 60              |
|                                                     | 2014-15 | 21                    | 18       | 15       | 03 | 70              |

\*M=Male /\*F=Female

23. Diversity of Students

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| B. A. (English)    | 100%                              | 0%                              | None                      |



24. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? -

25. Student progression

| Student progression                                                                                                 | Against % enrolled |
|---------------------------------------------------------------------------------------------------------------------|--------------------|
| UG to PG                                                                                                            | 65                 |
| PG to M.Phil.                                                                                                       | -                  |
| PG to Ph.D.                                                                                                         | -                  |
| Ph.D. to Post-Doctoral                                                                                              | -                  |
| Employed <ul style="list-style-type: none"><li>• Campus selection</li><li>• Other than campus recruitment</li></ul> | -                  |
| Entrepreneurship/Self-employment                                                                                    | 05                 |

26. Details of Infrastructural facilities

- a) Library – Yes
- b) Internet facilities for Staff & Students: Yes
- c) Class rooms with ICT facility: Yes
- d) Laboratories: N. A.

27. Number of students receiving financial assistance from college, university, government or other agencies: 12 students received scholarship from the state government.

28. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

29. Teaching methods adopted to improve student learning:

30. Participation in Institutional Social Responsibility (ISR) and Extension activities

31. SWOC analysis of the department and Future plans

- All the teachers are highly qualified and always try to be the classes actively & in an interactive way.





- 
- There is lack of teacher of staff in the department which makes difficult for the department to hold activities.
  - The no. of students in general have deteriorated in English department in the host for five year.
  - As there is a general increase in government policies towards the empowerment of the girls, therefore the student participate in several awareness programme.
  - The students are not well versed in English coming for rural setup, but the teachers make enable them to communicate and face the challenges after they has out from the college.



## EVALUATIVE REPORT OF THE DEPARTMENT

1. Name of the department : ENGLISH
2. Year of Establishment : 1967
3. Names of Programmes / Courses offered  
(UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., et.) : UG
4. Names of Interdisciplinary courses and the departments/  
units involved : None
5. Annual/ semester/choice based credit system : UG / Annual.
6. Participation of the department in the courses offered  
by other departments: NIL
7. Courses in collaboration with other universities,  
industries, foreign institutions, etc. :
8. Details of courses/programmes discontinued (if any) with reasons : None
9. Number of Teaching posts

| Post                 | Sanctioned | Filled |
|----------------------|------------|--------|
| Professor            | -          | -      |
| Associate Professors | -          | 02     |
| Asst. Professors     | 03         | -      |

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Lit./Ph.D./M.Phil. etc.)

| Sl.No. | Name, Qualification, Designation & Specialization,                                                                                                                                                                                              |
|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | Name : Dr. Jyoti Narain Singh<br>Qualification : M.A., Ph.D.<br>Designation : Associate Professor<br>Specialization :<br>No. of Years of Experience : 20 Years<br>No. of Ph.D. Students guided for the last 4 years : Nil                       |
| 2      | Name : Dr. Raj Kumar Singh<br>Qualification : M.A., Ph.D.<br>Designation : Associate Professor<br>Specialization : Indian writings on Drama<br>No. of Years of Experience : 13 Years<br>No. of Ph.D. Students guided for the last 4 years : Nil |





11. List of senior visiting faculty : None
12. Percentage of lectures delivered and practical classes handled  
(programme wise) by temporary faculty:
13. Student -Teacher Ratio (programme wise) : 11:1
14. Number of academic support staff (technical) and  
administrative staff; sanctioned and filled : None
15. Qualifications of teaching faculty with Ph.D. : 01 Ph.D. Holder
16. Number of faculty with ongoing projects from
- a) National funding agencies and grants received : N.A.
- b) International funding agencies and grants received : N.A.
17. Departmental projects funded by DST-FIST; UGC, DBT,  
ICSSR, etc. and total grants received : N.A.
18. Research Centre /facility recognized by the University : None
19. Publications:
- Book name "Public Distribution System and Undeveloped Countries",  
Published in Uppal publication in New Delhi.
20. Areas of consultancy and income generated:
21. Faculty as members in  
Seminars/ Conferences/Workshops organized & the source of funding
22. Student profile programme/course wise:

| Name of the Course/programme (refer question no. 4) |         | Applications received | Selected | Enrolled |    | Pass percentage |
|-----------------------------------------------------|---------|-----------------------|----------|----------|----|-----------------|
|                                                     |         |                       |          | *M       | *F |                 |
| B. A.<br>(Economics)                                | 2011-12 | 26                    | 24       | 23       | 01 | 80              |
|                                                     | 2012-13 | 13                    | 10       | 08       | 02 | 60              |
|                                                     | 2013-14 | 17                    | 15       | 14       | 01 | 60              |
|                                                     | 2014-15 | 21                    | 18       | 15       | 03 | 70              |

23. Diversity of Students



| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| B. A. (English)    | 100%                              | 0%                              | None                      |

24. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? -

25. Student progression

| Student progression                                            | Against % enrolled |
|----------------------------------------------------------------|--------------------|
| UG to PG                                                       | 65                 |
| PG to M.Phil.                                                  | -                  |
| PG to Ph.D.                                                    | -                  |
| Ph.D. to Post-Doctoral                                         | -                  |
| Employed : Campus selection<br>: Other than campus recruitment | -                  |
| Entrepreneurship/Self-employment                               | 05                 |

26. Details of Infrastructural facilities

- a) Library – Yes
- b) Internet facilities for Staff & Students: Yes
- c) Class rooms with ICT facility: Yes
- d) Laboratories: N. A.

27. Number of students receiving financial assistance from college, university, government or other agencies: 12 students received scholarship from the state government.

28. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

29. Teaching methods adopted to improve student learning:

30. Participation in Institutional Social Responsibility (ISR) and Extension activities

31. SWOC analysis of the department and Future plans





- 
- All the teachers are highly qualified and always try to be the classes actively & in an interactive way.
  - There is lack of teacher of staff in the department which makes difficult for the department to hold activities.
  - The no. of students in general have deteriorated in English department in the host for five year.
  - As there is a general increase in government policies towards the empowerment of the girls, therefore the student participate in several awareness programme.
  - The students are not well versed in English coming for rural setup, but the teachers make enable them to communicate and face the challenges after they has out from the college.



## EVALUATIVE REPORT OF THE DEPARTMENT

1. Name of the department : Hindi
2. Year of Establishment : 1967
3. Names of Programmes / Courses offered  
(UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., et.) : UG
4. Names of Interdisciplinary courses & the departments/units involved : B.A., B.Sc.
5. Annual/ semester/choice based credit system (programme wise) :UG-annual.
6. Participation of the department in the courses offered  
by other departments: : B. A., B. Sc.
7. Courses in collaboration with other universities,  
industries, foreign institutions, etc. : None
8. Details of courses/programmes discontinued (if any) with reasons: N.A.
9. Number of Teaching posts

| Post                 | Sanctioned | Filled |
|----------------------|------------|--------|
| Professor            |            |        |
| Associate Professors | -          | 1      |
| Asst. Professors     | 02         | -      |

10. Faculty profile with name, qualification, designation, specialization,  
(D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

| Sl.No. | Name, Qualification, Designation & Specialization,                                                                                                                                                                                                   |
|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | Name : Dr. Shekhar Shankar Mishra<br>Qualification : M.A., Ph.D.<br>Designation : Associate Professor<br>Specialization :Hindi Natak Aur Rangmanch<br>No. of Years of Experience : 13 Years<br>No. of Ph.D. Students guided for the last 4 years : 1 |





- 
11. List of senior visiting faculty:
- i. Dr. Rewati Raman
  - ii. Dr. Ravindra Upadhyaya
  - iii. Dr. Munishwar Chaudhary
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:
- Special lecturer : 06
  - Seminar and Symposium : 06
13. Student -Teacher Ratio (programme wise) : 15:1
14. Number of academic support staff (technical) & administrative staff; sanctioned and filled : None
15. Qualifications of teaching faculty with Ph.D : 01 (One) Ph.D Holder
16. Number of faculty with ongoing projects from
- a) National : Nil
  - b) International funding agencies and grants received : Nil
17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received : Nil
18. Research Centre /facility recognized by the University : None
19. Publications
- Books : 7
  - Research Paper : 12
  - Edited Journals : 12
20. Areas of consultancy and income generated : N.A.
21. Faculty as members in
- Seminars/ Conferences/Workshops organized & the source of funding
- a) National : 12
  - b) International : Nil



22. Student profile programme/course wise:

| Name of the Course/programme (refer question no. 4) |         | Applications received | Selected | Enrolled |    | Pass percentage |
|-----------------------------------------------------|---------|-----------------------|----------|----------|----|-----------------|
|                                                     |         |                       |          | *M       | *F |                 |
| B. A. (Hindi)                                       | 2011-12 | 13                    | 8        | 6        | 2  | 63              |
|                                                     | 2012-13 | 11                    | 7        | 4        | 3  | 72              |
|                                                     | 2013-14 | 08                    | 06       | 5        | 1  | 68              |
|                                                     | 2014-15 | 05                    | 02       | 02       | -  | 50              |

23. Diversity of Students

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| B. A. (Hindi)      | 100                               | -                               | -                         |

24. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?:

25. Student progression

| Student progression              | Against % enrolled |
|----------------------------------|--------------------|
| UG to PG                         | 45                 |
| PG to M.Phil.                    | -                  |
| PG to Ph.D.                      | -                  |
| Ph.D. to Post-Doctoral           |                    |
| Employed : Campus selection      | -                  |
| Other than campus recruitment    |                    |
| Entrepreneurship/Self-employment |                    |

26. Details of Infrastructural facilities

- a) Library : Yes
- b) Internet facilities for Staff & Students : Yes
- c) Class rooms with ICT facility : Yes
- d) Laboratories : No





- 
27. Number of students receiving financial assistance from college, university, government or other agencies:
28. Details on student enrichment programmes (special lectures/ workshops / seminar) with external experts: The department organized seminars workshop and special lectures by eminent expert usually.
29. Teaching methods adopted to improve student learning: Smart Classes, LCD Projector, Lecturers, Quiz and Group Discussion.
30. Participation in Institutional Social Responsibility (ISR) and Extension activities:
- Many students participate in NSS/NCC programme activities as well as they have been also involved with few NGOs.
31. SWOC analysis of the department and Future plans
- Strength:**
- Well Qualified and talented faculty members.
  - Faculties are well equipped for interdisciplinary discourse
- Weakness:**
- Lack of support from different agencies.
  - Poor turning of the students.
- Opportunity:**
- Research oriented activities with students.
  - Orientation of students for creative writing.
- Challenges:**
- To enhance fluency in English communication for rural students.
  - To enhance the number of students going for higher education.
- Future plan:**
- Enrich the Department library with E-books and E-journals.
  - Introducing Personality Development Programme for the students.
  - Arrangement for Advanced ICT classes.



## EVALUATIVE REPORT OF THE DEPARTMENT

1. Name of the department : HISTORY
2. Year of Establishment : 1967
3. Names of Programmes / Courses offered  
(UG, PG, M.Phil, Ph.D, Integrated Masters; Integrated Ph.D, etc.) : UG
4. Names of Interdisciplinary courses and the departments/units involved: None
5. Annual/ semester/choice based credit system ( programme wise): UG- Annual
6. Participation of the department in the courses offered by other departments: Nil
7. Courses in collaboration with other universities, industries, foreign institutions : Nil
8. Details of courses/programmes discontinued (if any) with reason : None
9. Number of Teaching posts

| Post                 | Sanctioned | Filled |
|----------------------|------------|--------|
| Professors           | -          | -      |
| Associate Professors | -          | 01     |
| Asst. Professors     | 02         | -      |

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. Etc.,)

| Name           | Qualification    | Designation         | Specialization        | No. of Years of Experience | No. of Ph.D. Students guided for the last 4 years |
|----------------|------------------|---------------------|-----------------------|----------------------------|---------------------------------------------------|
| Dr. Ajit Kumar | M. A.,<br>Ph. D. | Associate Professor | Modern Indian History | 32                         | 03                                                |

11. List of senior visiting faculty :
  1. Dr. Harishchandra Satyarthi
  2. Dr. Bhoj Nandan Prasad Singh
  3. Dr. Ram Ekbal Sharma
  4. Dr. Ram Jee Singh
12. Percentage of lectures delivered and practical classes handled by temporary faculty:





13. Student -Teacher Ratio (programme wise) : 30:1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled : None
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG. : 01 Ph.D.
16. Number of faculty with ongoing projects from  
a) National b) International funding agencies and grants received : Nil
17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received : N.A.
18. Research Centre /facility recognized by the University : None
19. Publications:
- Number of papers published in peer reviewed journals (International) : 01
  - Number of papers published in peer reviewed journals (National) : 21
  - Number of publications listed in International Database : 03
  - (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
  - Edited Journal : 01
  - Research Paper : 21
  - Books Edited : 01
  - Books with ISBN/ISSN numbers with details of publishers : 08
20. Areas of consultancy and income generated : None.
21. Faculty as members in Seminar/ Conferences/Workshop/organized & the source of funding
- a) National committees : 03
  - b) International Committees : No
  - c) Editorial Boards : Bihar Itihas Parishad's Proceeding
22. Student projects
- a) Percentage of students who have done in-house projects



- including inter departmental/programme :
- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies :
23. Awards/ Recognitions received by faculty and students : Nil
24. List of eminent academicians and scientists/ visitors to the department:
- Dr. Janardhan Kumar, Ex V.C, L.N.M.University, Darbhasnga
  - Sri Sachchidanand Sinha, Eminent Socialist Writer
  - Dr. Ram Jee Singh, Gandhian Philosopher & Ex M.P.
  - Dr. Raghunath Jha, Ex Pro VC & Head, PG Deptt oh History, BBABU,
  - Dr. Ravi Verma, Ex VC & Head, PG Deptt oh History, BBABU,
  - Dr. Padmasha Jha, Ex Pro VC & Head, PG Deptt oh History, BBABU,
  - Justice Sri S.N.Jha, Ex Chairman,Human Rights Commission, Bihar
  - Miss Radha Bhatt, Chairman, Gandhi Peace Foundation, N. Delhi
25. Seminars/ Conferences/Workshops organized & the source of funding
- National : Two National Seminar were organized with the financial assistance of U.G.C.
  - International : Nil
26. Student profile programme/course wise:

| Name of the Course/programme (refer question no. 4) |         | Applications received | Selected | Enrolled |    | Pass percentage |
|-----------------------------------------------------|---------|-----------------------|----------|----------|----|-----------------|
|                                                     |         |                       |          | *M       | *F |                 |
| B. A.<br>(History)                                  | 2011-12 | 71                    | 67       | 61       | 06 | 65              |
|                                                     | 2012-13 | 52                    | 47       | 42       | 5  | 70              |
|                                                     | 2013-14 | 63                    | 58       | 54       | 04 | 65              |
|                                                     | 2014-15 | 51                    | 46       | 41       | 5  | 65              |

27. Diversity of Students

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| U. G.              | 100 %                             | None                            | None                      |





28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? NET

29. Student progression

| Student progression                                                                                                 | Against % enrolled |
|---------------------------------------------------------------------------------------------------------------------|--------------------|
| UG to PG                                                                                                            | 45%                |
| PG to M.Phil.                                                                                                       | -                  |
| PG to Ph.D.                                                                                                         | -                  |
| Ph.D. to Post-Doctoral                                                                                              | -                  |
| Employed <ul style="list-style-type: none"><li>• Campus selection</li><li>• Other than campus recruitment</li></ul> | -                  |
| Entrepreneurship/Self-employment                                                                                    | 36                 |

30. Details of Infrastructural facilities

- |                                             |         |
|---------------------------------------------|---------|
| a) Library –                                | : Yes   |
| b) Internet facilities for Staff & Students | : Yes   |
| c) Class rooms with ICT facility            | : Yes   |
| d) Laboratories                             | : N. A. |

31. Number of students receiving financial assistance from college, university, government or other agencies: 10 students received scholarship from the state government.

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

33. Teaching methods adopted to improve student learning :

- Field Study
- Use of smart classes
- Interactive discourse

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

- Actively participating in organizing monthly “Gandhi Study Circle”



ii. Active

35. SWOC analysis of the department and Future plans

Strength –

- History Department has well qualified and dedicated faculty members.

Weakness –

- Curriculum has not been revised.
- Updated and latest books are required for students.
- Lack of fund support for organizing various activities.

Opportunity:

- History is very useful and important subject in competitive exams.

Challenges

- Success in competitive exam will give power to face the problem and to find solutions





## EVALUATIVE REPORT OF THE DEPARTMENT

1. Name of the department : MATHEMATICS
2. Year of Establishment : 1971
3. Names of Programmes / Courses offered  
(UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., et.): :UG.
4. Names of Interdisciplinary courses and the departments/units involved :
5. Annual/ semester/choice based credit system (programme wise) : UG-Annual
6. Participation of the department in the courses offered by other departments:
7. Courses in collaboration with other universities, industries, foreign institutions, etc. :
8. Details of courses/programmes discontinued (if any) with reasons : None
9. Number of Teaching posts

| Post                 | Sanctioned | Filled |
|----------------------|------------|--------|
| Professors           |            |        |
| Associate Professors | -          | 01     |
| Asst. Professors     | 02         | -      |

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. Etc.,)

| Name                     | Qualification | Designation         | Specialization | No. of Years of Experience | No. of Ph.D. guided for the last 4 years |
|--------------------------|---------------|---------------------|----------------|----------------------------|------------------------------------------|
| Dr. Alok Ranjan Tripathi | M.Sc., Ph. D. | Associate Professor | Topology       | 13 years                   | -                                        |

11. List of senior visiting faculty:
12. Percentage of lectures delivered and practical classes handled (programme wise)



- by temporary faculty:
13. Student -Teacher Ratio (programme wise) : UG-120:1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled : None
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG. : Ph.D. - 1
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received : None.
17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received : None
18. Research Centre /facility recognized by the University:
19. Publications:
20. Areas of consultancy and income generated: Inorganic Chemistry.
21. Faculty as members in
- a) National committees
  - b) International Committees
  - c) Editorial Boards
22. Student projects
- a) Percentage of students who have done in-house projects including inter departmental/programme:
  - b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies:.
23. Awards/ Recognitions received by faculty and students: None
24. List of eminent academicians and scientists/ visitors to the department:
25. Seminars/ Conferences/Workshops organized & the source of funding





a) National

b) International

26. Student profile programme/course wise:

| Name of the Course/programme (refer question no. 4) |         | Applications received | Selected | Enrolled |    | Pass percentage |
|-----------------------------------------------------|---------|-----------------------|----------|----------|----|-----------------|
|                                                     |         |                       |          | *M       | *F |                 |
| B. Sc.<br>(Mathematics)                             | 2011-12 | 23                    | 19       | 18       | 01 | 63              |
|                                                     | 2012-13 | 53                    | 47       | 47       | -  | 62              |
|                                                     | 2013-14 | 53                    | 48       | 46       | 2  | 65              |
|                                                     | 2014-15 | 32                    | 14       | 24       | 1  | 60              |

\*M=Male F=Female

27. Diversity of Students

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| U. G.              | 100 %                             | None                            | None                      |

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

29. Student progression

| Student progression                                            | Against % enrolled |
|----------------------------------------------------------------|--------------------|
| UG to PG                                                       | 40                 |
| PG to M.Phil.                                                  | -                  |
| PG to Ph.D.                                                    | -                  |
| Ph.D. to Post-Doctoral                                         | -                  |
| Employed : Campus selection<br>: Other than campus recruitment | -                  |
| Entrepreneurship/Self-employment                               | 11                 |

30. Details of Infrastructural facilities



- a) Library : Yes
- b) Internet facilities for Staff & Students : Yes
- c) Class rooms with ICT facility : Yes
- d) Laboratories : No

31. Number of students receiving financial assistance from college, university, government or other agencies: students received scholarship from the state government.

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

33. Teaching methods adopted to improve student learning:

34. Participation in Institutional Social Responsibility (ISR) and Extension activities  
Most of the student participates in NSS programme for society.

35. SWOC analysis of the department and Future plans

- Strength : Good Laboratory and Infrastructure.
- Weakness : Shortage of Faculty member and Lab Technician.
- Opportunity : In different competitive exam like Bank, PSC, MBA etc.
- Challenges : Job opportunity in this era.
- Future Plan : Vocational, Postgraduate, Technical and Research should be added.





## EVALUATIVE REPORT OF THE DEPARTMENT

1. Name of the department : PHILOSOPHY
2. Year of Establishment: 1967
3. Names of Programmes / Courses offered  
(UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., et.): UG
4. Names of Interdisciplinary courses and the departments/units involved:
5. Annual/ semester/choice based credit system (programme wise): UG – Annual
6. Participation of the department in the courses offered by other departments:  
Courses in collaboration with other universities, industries, foreign institutions, etc. :
7. Details of courses/programmes discontinued (if any) with reasons: None
8. Number of Teaching posts

| Post                 | Sanctioned | Filled |
|----------------------|------------|--------|
| Professors           |            |        |
| Associate Professors | -          | 01     |
| Asst. Professors     | 02         | -      |

9. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. Etc.,)

| Sl.No. | Name, Qualification, Designation & Specialization,                                                                                                                                                                                            |
|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | Name : Dr. Ashwani Kumar Ashraf<br>Qualification : M.A., Ph.D.<br>Designation : Associate Professor<br>Specialization : Indian Philosophy<br>No. of Years of Experience : 20 Years<br>No. of Ph.D. Students guided for the last 4 years : Nil |

10. List of senior visiting faculty: None
11. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: Student -Teacher Ratio (programme wise): UG-
12. Number of academic support staff (technical) and administrative staff; sanctioned and filled: None





13. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.
14. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: None
15. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:
16. Research Centre /facility recognized by the University: None
17. Publications: 01
18. Areas of consultancy and income generated:
19. Faculty as members in
  - a) National committees b) International Committees c) Editorial Boards
20. Student projects
  - a) Percentage of students who have done in-house projects including inter departmental/programme:
  - b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies:
21. Awards/ Recognitions received by faculty and students:
22. List of eminent academicians and scientists/ visitors to the department:
23. Seminars/ Conferences/Workshops organized & the source of funding
  - a) National
  - b)International
24. Student profile programme/course wise:

| Name of the Course/programme (refer question no. 4) |         | Applications received | Selected | Enrolled |    | Pass percentage |
|-----------------------------------------------------|---------|-----------------------|----------|----------|----|-----------------|
|                                                     |         |                       |          | *M       | *F |                 |
| B. A.<br>(Philosophy)                               | 2011-12 | 05                    | 04       | 04       | -  | 75              |
|                                                     | 2012-13 | 06                    | 04       | 04       | -  | 75              |
|                                                     | 2013-14 | 02                    | 01       | 01       | -  | 100             |
|                                                     | 2014-15 | 02                    | 02       | 02       | -  | 50              |

\*M=Male / \*F=Female





25. Diversity of Students

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| U. G.              | 100 %                             | None                            | None                      |

26. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

27. Student progression

| Student progression              | Against % enrolled |
|----------------------------------|--------------------|
| UG to PG                         | 45%                |
| PG to M.Phil.                    | -                  |
| PG to Ph.D.                      | -                  |
| Ph.D. to Post-Doctoral           | -                  |
| Employed                         | -                  |
| • Campus selection               |                    |
| • Other than campus recruitment  |                    |
| Entrepreneurship/Self-employment | 36                 |

28. Details of Infrastructural facilities

- a) Library – Yes
- b) Internet facilities for Staff & Students: Yes
- c) Class rooms with ICT facility: Yes
- d) Laboratories: N. A.

29. Number of students receiving financial assistance from college, university, government or other agencies:

30. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

31. Teaching methods adopted to improve student learning:

32. Participation in Institutional Social Responsibility (ISR) and Extension activities

33. SWOC analysis of the department and Future plans



Strength –

Sociology Department has well qualified and dedicated faculty members.

Weakness –

Curriculum has not been revised.

Updated and latest books are required for students.

Lack of fund support for organizing various activities.

Opportunity:

Psychology is very useful and important subject in competitive exam.

Challenges

Success in competitive exam will give power to face the problem and to find solutions





## EVALUATIVE REPORT OF THE DEPARTMENT

1. Name of the department: Physics
2. Year of Establishment: 1971
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., et.): UG.
4. Names of Interdisciplinary courses and the departments/units involved:
5. Annual/ semester/choice based credit system (programme wise): UG – Annual
6. Participation of the department in the courses offered by other departments:
7. Courses in collaboration with other universities, industries, foreign institutions, etc.:
8. Details of courses/programmes discontinued (if any) with reasons: None
9. Number of Teaching posts

| Post                 | sanctioned | Filled |
|----------------------|------------|--------|
| Professors           |            |        |
| Associate Professors | -          | -      |
| Asst. Professors     | 04         | -      |

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. Etc.,)

| Name                  | Qualifi<br>cation | Designati<br>on        | Speciali<br>zation | No. of<br>Years of<br>Experience | No. of Ph.D.<br>Students<br>guided for the<br>last 4 years |
|-----------------------|-------------------|------------------------|--------------------|----------------------------------|------------------------------------------------------------|
| Sri Anand Kumar Shahi | M.Sc.             | Assistant<br>Professor |                    | 32                               | -                                                          |

11. List of senior visiting faculty:
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:
13. Student -Teacher Ratio (programme wise): UG-88:1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:



15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: None
17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:
18. Research Centre /facility recognized by the University:
19. Publications:
20. Areas of consultancy and income generated: Music & Instrument Teaching.
21. Faculty as members in  
Student projects  
a) Percentage of students who have done in-house projects including inter departmental/programme:  
b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies:
22. Awards/ Recognitions received by faculty and students:
23. List of eminent academicians and scientists/ visitors to the department: Seminars/ Conferences/Workshops organized & the source of funding  
a) National  
b)International
24. Student profile programme/course wise:

| Name of the Course/programme |         | Applications received | Selected | Enrolled |    | Pass percentage |
|------------------------------|---------|-----------------------|----------|----------|----|-----------------|
|                              |         |                       |          | *M       | *F |                 |
| B.Sc.<br>(Physics)           | 2011-12 | 32                    | 28       | 26       | 02 | 64              |
|                              | 2012-13 | 19                    | 17       | 16       | 01 | 65              |
|                              | 2013-14 | 60                    | 56       | 53       | 03 | 63              |
|                              | 2014-15 | 18                    | 15       | 15       | -  | 68              |

\*M=Male F=Female





25. Diversity of Students

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| U. G.              | 100 %                             | None                            | None                      |

26. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

27. Student progression

| Student progression              | Against % enrolled |
|----------------------------------|--------------------|
| UG to PG                         | 52%                |
| PG to M.Phil.                    | -                  |
| PG to Ph.D.                      | -                  |
| Ph.D. to Post-Doctoral           | -                  |
| Employed                         | -                  |
| • Campus selection               |                    |
| • Other than campus recruitment  |                    |
| Entrepreneurship/Self-employment | 61                 |

28. Details of Infrastructural facilities

- a) Library – Yes
- b) Internet facilities for Staff & Students: Yes
- c) Class rooms with ICT facility: Yes
- d) Laboratories: Yes

29. Number of students receiving financial assistance from college, university, government or other agencies: 12 students received scholarship from the state government.

30. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

31. Teaching methods adopted to improve student learning:

32. Participation in Institutional Social Responsibility (ISR) and Extension activities  
Most of the student participates in NSS programme for society.



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33. SWOC analysis of the department and Future plans:

The Department of Music has been running successfully. The students have got good jobs after passing out from this institution. We also like to encourage students to have a broader perspective of Music, for which other than daily classes we have lecture demonstration by Eminent Scholars & Quiz programme. This department has been involved in various cultural activities e.g. Inter College Music Competition organised by the College or outside the campus, represented our college in various functions and events of Vocal Music, Dance as well as acting, street play and also motivate students to perform voluntarily in various functions.





## EVALUATIVE REPORT OF THE DEPARTMENT

1. Name of the department : Political Science
2. Year of Establishment : 1967
3. Names of Programmes / Courses offered : UG
4. Names of Interdisciplinary courses and the departments/units involved:
5. Annual/ semester/choice based credit system (programme wise): UG / Annual.
6. Participation of the department in the courses offered by other departments:
7. Courses in collaboration with other universities, industries, foreign institutions, etc. :
8. Details of courses/programmes discontinued (if any) with reason s: None
9. Number of Teaching posts

| Post                 | Sanctioned | Filled |
|----------------------|------------|--------|
| Professors           |            |        |
| Associate Professors | -          | -      |
| Asst. Professors     | 02         | 01     |

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

| Name            | Qualification    | Designation         | Specialization | No. of Years of Experience | No. of Ph.D. Students guided for the last 4 years |
|-----------------|------------------|---------------------|----------------|----------------------------|---------------------------------------------------|
| Dr. Mukhlal Roy | M. A.,<br>Ph. D. | Assistant Professor | -              | 13                         | -                                                 |

11. List of senior visiting faculty:
12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty: N.A.
13. Student -Teacher Ratio (programme wise): 42:1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: None



15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:
17. Research Centre /facility recognized by the University: None
18. Publications:
19. Areas of consultancy and income generated: None
20. Faculty as members in
- a) National committees
  - b) International Committees
  - c) Editorial Boards....
21. Awards/ Recognitions received by faculty and students:
22. List of eminent academicians and scientists/ visitors to the department:
23. Seminars/ Conferences/Workshops organized & the source of funding
- Student profile programme/course wise:

| Name of the Course/programme (refer question no. 4) | Applications received | Selected | Enrolled |    | Pass percentage |
|-----------------------------------------------------|-----------------------|----------|----------|----|-----------------|
|                                                     |                       |          | *M       | *F |                 |
| U. G. (Political Science)                           |                       |          |          |    |                 |
| 2011-12                                             | 35                    | 31       | 30       | 01 | 80              |
| 2012-13                                             | 25                    | 20       | 19       | 01 | 70              |
| 2013-14                                             | 15                    | 13       | 11       | 02 | 75              |
| 2014-15                                             | 11                    | 09       | 09       | -  | 80              |

\*M=Male

\*F=Female

24. Diversity of Students

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| U. G.              | 100%                              | None                            | None                      |





25. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? -

26. Student progression

| Student progression              | Against % enrolled |
|----------------------------------|--------------------|
| UG to PG                         | 65                 |
| PG to M.Phil.                    | -                  |
| PG to Ph.D.                      | -                  |
| Ph.D. to Post-Doctoral           | -                  |
| Employed                         |                    |
| • Campus selection               |                    |
| • Other than campus recruitment  |                    |
| Entrepreneurship/Self-employment | 07                 |

21. Details of Infrastructural facilities

- a) Library – Yes.
- b) Internet facilities for Staff & Students: Yes
- c) Class rooms with ICT facility: Yes
- d) Laboratories: N. A.

22. Number of students receiving financial assistance from college, university, government or other agencies: 05 from State government.

23. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

Seminar, Special Lectures, Workshop organization.

24. Teaching methods adopted to improve student learning: Computer, Excursion trip.

25. Participation in Institutional Social Responsibility (ISR) and Extension activities

26. SWOC analysis of the department and Future plans

Strength – Relying on 'Almighty' strength a competent, dedicated and committed team of teachers provides student with integral value bas and quality oriented basing experience and academics, enhances the moral and character building of the individual.



Weakness – Several the subjects is not job oriented for present day therefore it does not attract large number of students resulting in weak strength in different year of course

Opportunity & Challenges: The general feeling among the students is, this subject is not job oriented other disciplinary student should compulsory study this subject as one of the proper will help them in spiritual moral building character of the individual.

Future Plans- Adoption of modern tools and techniques made the subject infesting, enrich the library and both the student to use e-library for their enrichment of knowledge of the subject and research carried not throughout the globe by use of internet.





## EVALUATIVE REPORT OF THE DEPARTMENT

1. Name of the department : Psychology
2. Year of Establishment : 1967
3. Names of Programmes / Courses offered : UG
4. Names of Interdisciplinary courses and the departments/units involved:
5. Annual/ semester/choice based credit system (programme wise) : UG – Annual,
6. Participation of the department in the courses offered by other departments:
7. Courses in collaboration with other universities, industries, foreign institutions, etc. :
8. Details of courses/programmes discontinued (if any) with reasons : None
9. Number of Teaching posts

| Post                 | Sanctioned | Filled |
|----------------------|------------|--------|
| Professors           |            |        |
| Associate Professors | -          | 01     |
| Asst. Professors     | 01         | -      |

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. Etc.,)

| Name                   | Qualification | Designation         | Specialization        | No. of Years of Experience | No. of Ph.D. Students guided for the last 4 years |
|------------------------|---------------|---------------------|-----------------------|----------------------------|---------------------------------------------------|
| Dr. Birendra Chaudhary | M. A., Ph.D.  | Associate Professor | Industrial Psychology | 13                         | 01                                                |

11. List of senior visiting faculty:
12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty: Student -Teacher Ratio (programme wise): UG-
13. Number of academic support staff (technical) and administrative staff; sanctioned and filled: None
14. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.





15. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:
16. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:
17. Research Centre /facility recognized by the University: None
18. Publications: 01
19. Areas of consultancy and income generated:
20. Faculty as members in  
Student projects
- a) Percentage of students who have done in-house projects including inter departmental/programme:
- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies:.
21. Awards/ Recognitions received by faculty and students:
22. List of eminent academicians and scientists/ visitors to the department:
23. Seminars/ Conferences/Workshops organized & the source of funding  
Student profile programme/course wise:

| Name of the Course/programme (refer question no. 4) |         | Applications received | Selected | Enrolled |    | Pass percentage |
|-----------------------------------------------------|---------|-----------------------|----------|----------|----|-----------------|
|                                                     |         |                       |          | *M       | *F |                 |
| B. A.<br>(Psychology)                               | 2011-12 | 128                   | 114      | 53       | 61 | 65              |
|                                                     | 2012-13 | 74                    | 69       | 28       | 41 | 70              |
|                                                     | 2013-14 | 52                    | 44       | 19       | 25 | 65              |
|                                                     | 2014-15 | 39                    | 34       | 16       | 18 | 62              |

\*M=Male / \*F=Female

24. Diversity of Students

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| U. G.              | 100%                              | None                            | None                      |





25. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

26. Student progression

| Student progression              | Against % enrolled |
|----------------------------------|--------------------|
| UG to PG                         | 45%                |
| PG to M.Phil.                    | -                  |
| PG to Ph.D.                      | -                  |
| Ph.D. to Post-Doctoral           | -                  |
| Employed                         | -                  |
| • Campus selection               |                    |
| • Other than campus recruitment  |                    |
| Entrepreneurship/Self-employment | 35                 |

27. Details of Infrastructural facilities

- a) Library – Yes
- b) Internet facilities for Staff & Students: Yes
- c) Class rooms with ICT facility: Yes
- d) Laboratories: Yes

28. Number of students receiving financial assistance from college, university, government or other agencies:

29. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

30. Teaching methods adopted to improve student learning:

31. Participation in Institutional Social Responsibility (ISR) and Extension activities

32. SWOC analysis of the department and Future plans

Strength –

- Qualified teachers who are organizing seminar regularly.
- Student strength.
- Good Environment.

Weakness –

- Curriculum has not been revised.
- Updated and latest books are required for students.
- Lack of fund support for organizing various activities.



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Opportunity & Challenges:

- Today democracy is in its changing way so there is need to change in the syllabus as per the need and political scenario.





## EVALUATIVE REPORT OF THE DEPARTMENT

1. Name of the department : Sanskrit
2. Year of Establishment : 1967
3. Names of Programmes/Courses offered : UG
4. Names of Interdisciplinary courses and the departments/units involved: N.A.
5. Annual/ semester/choice based credit system (programme wise): UG - Annual
6. Participation of the department in the courses offered by other departments: Nil
7. Courses in collaboration with other universities, industries, etc. : University
8. Details of courses/programmes discontinued (if any) with reasons: None
9. Number of Teaching posts

| Post                 | Sanctioned | Filled |
|----------------------|------------|--------|
| Professors           |            |        |
| Associate Professors | -          | -      |
| Asst. Professors     | 1          | -      |

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. Etc.,)

| Sl.No. | Name, Qualification, Designation & Specialization,                                                                                                                                                                               |
|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | Name : Dr. Amrendra Thakur<br>Qualification : M.A., Ph.D.<br>Designation : Professor<br>Specialization : Sanskrit Literature<br>No. of Years of Experience : 35 Years<br>No. of Ph.D. Students guided for the last 4 years : Nil |

11. List of senior visiting faculty : None
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty : None
13. Student -Teacher Ratio (programme wise) : 2:1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: None



- 
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG. : One Ph.D.
16. Number of faculty with ongoing projects from
- a) National b) International funding agencies and grants received : None
17. Departmental projects funded by DST-FIST,UGC,DBT,ICSSR, & total grants received : Nil
18. Research Centre /facility recognized by the University : None
19. Publications:
- |                  |      |
|------------------|------|
| Book             | : 01 |
| Research Article | : 05 |
20. Areas of consultancy and income generated:
21. Faculty as members in
- a) National committees
  - b) International Committees
  - c) Editorial Boards
22. Student projects
- a) Percentage of students who have done in-house projects including inter departmental/programme:
  - b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies:.
23. Awards/ Recognitions received by faculty and students:
24. List of eminent academicians and scientists/ visitors to the department:
25. Seminars/ Conferences/Workshops organized & the source of funding
- a) National
  - b)International





26. Student profile programme/course wise:

| Name of the Course/programme (refer question no. 4) |         | Applications received | Selected | Enrolled |    | Pass percentage |
|-----------------------------------------------------|---------|-----------------------|----------|----------|----|-----------------|
|                                                     |         |                       |          | *M       | *F |                 |
| B. A.<br>(Sanskrit)                                 | 2011-12 | 02                    | 01       | 01       | -  | 100             |
|                                                     | 2012-13 | 02                    | 02       | 02       | -  | 100             |
|                                                     | 2013-14 | 03                    | 01       | 01       | -  | 100             |
|                                                     | 2014-15 | 02                    | 02       | 02       | -  | 50              |

\*M=Male / \*F=Female

27. Diversity of Students

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| U. G.              | 100 %                             | None                            | None                      |

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? NET - 10

29. Student progression

| Student progression                                                                                                | Against % enrolled |
|--------------------------------------------------------------------------------------------------------------------|--------------------|
| UG to PG                                                                                                           | 45%                |
| PG to M.Phil.                                                                                                      | -                  |
| PG to Ph.D.                                                                                                        | -                  |
| Ph.D. to Post-Doctoral                                                                                             | -                  |
| Employed <ul style="list-style-type: none"> <li>Campus selection</li> <li>Other than campus recruitment</li> </ul> | -                  |
| Entrepreneurship/Self-employment                                                                                   | 40                 |

30. Details of Infrastructural facilities

- Library – Yes
- Internet facilities for Staff & Students: Yes
- Class rooms with ICT facility: Yes



d) Laboratories: N. A.

31. Number of students receiving financial assistance from college, university, government or other agencies: 10 students received scholarship from the state government.
32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:
33. Teaching methods adopted to improve student learning:
34. Participation in Institutional Social Responsibility (ISR) and Extension activities
35. SWOC analysis of the department and Future plans

Strength –

- Department has well qualified and dedicated faculty members.

Weakness –

- Curriculum has not been revised.
- Updated and latest books are required for students.

Opportunity:

- Sanskrit is very useful and important subject for knowing the basic spirit of Indian culture and characteristics of ancient social system and society and thus its important for each and every scholar & teacher of Ancient Indian History and Philosophy.

Challenges

- Success in competitive exam will give power to face the problem and to find solutions





## EVALUATIVE REPORT OF THE DEPARTMENT

1. Name of the department : Urdu
2. Year of Establishment : 1967
3. Names of Programmes/Courses offered : UG
4. Names of Interdisciplinary courses and the departments/units involved : None
5. Annual/ semester/choice based credit system (programme wise) : Annual.
6. Participation of the department in the courses offered by other departments : Nil
7. Courses in collaboration with other universities, industries, etc. : None
8. Details of courses/programmes discontinued (if any) with reasons : None
9. Number of Teaching posts

| Post                 | Sanctioned | Filled |
|----------------------|------------|--------|
| Professors           |            |        |
| Associate Professors | -          | 01     |
| Asst. Professors     | 01         | -      |

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

| Sl.No. | Name, Qualification, Designation & Specialization,                                                                                                                                                                           |
|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | Name : Dr. Abdul Barkat<br>Qualification : M.A., Ph.D.<br>Designation : Associate Professor<br>Specialization : Ekbaliyat<br>No. of Years of Experience : 13 Years<br>No. of Ph.D. Students guided for the last 4 years : 03 |

11. List of senior visiting faculty:
12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty:
13. student-teacher ratio : 8:1



14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: None
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/MPhil/PG : One Ph.D.
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received : None
17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received : None
18. Research Centre /facility recognized by the University : None
19. Publications: Books : 01  
Research Articles : 18
20. Areas of consultancy and income generated : None
21. Faculty as members in Student projects
- a) Percentage of students who have done in-house projects including inter departmental/programme :20%
- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies :10%.
22. Awards/ Recognitions received by faculty and students:
23. List of eminent academicians and scientists/ visitors to the department:
24. Seminars/ Conferences/Workshops organized & the source of funding
- Student profile programme/course wise:

| Name of the Course/programme (refer question no. 4) | Applications received | Selected | Enrolled<br>*M | *F | Pass percentage |
|-----------------------------------------------------|-----------------------|----------|----------------|----|-----------------|
| U. G<br>(Urdu)<br>2011-12                           | 13                    | 06       | 04             | 02 | 70              |
| 2012-13                                             | 05                    | 04       | 04             | -  | 60              |
| 2013-14                                             | 06                    | 03       | 02             | 01 | 55              |
| 2014-15                                             | 02                    | 01       | 01             | -  | 100             |





25. Diversity of Students

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| U. G.              | 100%                              | None                            | None                      |

26. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? -

27. Student progression

| Student progression              | Against % enrolled |
|----------------------------------|--------------------|
| UG to PG                         | 70                 |
| PG to M.Phil.                    | -                  |
| PG to Ph.D.                      | -                  |
| Ph.D. to Post-Doctoral           | -                  |
| Employed                         |                    |
| Campus selection                 |                    |
| Other than campus recruitment    |                    |
| Entrepreneurship/Self-employment | -                  |

28. Details of Infrastructural facilities

- a) Library – Yes
- b) Internet facilities for Staff & Students: Yes
- c) Class rooms with ICT facility: Yes
- d) Laboratories: N. A.

29. Number of students receiving financial assistance from college, university, government or other agencies: 07 student receive scholarship from the state government.

30. Details on student enrichment programmes (special lectures/ workshops / seminar) with external experts: None

31. Teaching methods adopted to improve student learning: Reading Text

32. Participation in Institutional Social Responsibility (ISR) and Extension activities



### 33. SWOC analysis of the department and Future plans

It has been unfortunate that in the five year, there has been a strong decline in the number of students in the Urdu stream. However the students are made acquainted with the great works of Urdu literature. This enables them to face the challenges when they pass out particularly in their specialized subject/stream that is Urdu.





## EVALUATIVE REPORT OF THE DEPARTMENT

1. Name of the department : Zoology
2. Year of Establishment : 1971
3. Names of Programmes / Courses offered : UG
4. Names of Interdisciplinary courses and the departments/units involved : None
5. Annual/ semester/choice based credit system (programme wise) : UG – Annual,
6. Participation of the department in the courses offered by other departments:
7. Courses in collaboration with other universities, industries, foreign institutions, etc. :
8. Details of courses/programmes discontinued (if any) with reasons : None
9. Number of Teaching posts

| Post                 | Sanctioned | Filled |
|----------------------|------------|--------|
| Professors           | -          | -      |
| Associate Professors | -          | 02     |
| Asst. Professors     | 03         | -      |

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. Etc.)

| Sl.No. | Name, Qualification, Designation & Specialization,      |                               |
|--------|---------------------------------------------------------|-------------------------------|
| 1      | Name                                                    | : Dr. Jai Prakash Narayan Deo |
|        | Qualification                                           | : M. Sc., Ph.D.               |
|        | Designation                                             | : Associate Professor         |
|        | Specialization                                          | : Cytology                    |
|        | No. of Years of Experience : 34 Years                   |                               |
|        | No. of Ph.D. Students guided for the last 4 years : Nil |                               |
| 2      | Name                                                    | : Dr. Jyoti Jha               |
|        | Qualification                                           | : M. Sc.,                     |
|        | Designation                                             | : Associate Professor         |
|        | Specialization                                          | : Fish                        |
|        | No. of Years of Experience : 34 Years                   |                               |
|        | No. of Ph.D. Students guided for the last 4 years : Nil |                               |



11. List of senior visiting faculty: None
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:
13. Student -Teacher Ratio (programme wise): 15:1
14. Number of academic support staff (technical) and administrative staff;

| Technical Support Staff | Sanctioned | Filled |
|-------------------------|------------|--------|
| Lab Incharge            | 01         | 01     |
| Peon                    | 01         | 01     |

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.
16. Number of faculty with ongoing projects from
  - a) National
  - b) International funding agencies and grants received: None
17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:
18. Research Centre /facility recognized by the University: None
19. Publications : Research Articles : 03
20. Areas of consultancy and income generated:
21. Faculty as members in
  - a) National committees
  - b) International Committees
  - c) Editorial Boards
22. Student projects
  - a) Percentage of students who have done in-house projects including inter departmental/programme:
  - b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies:.
23. Awards/ Recognitions received by faculty and students:





24. List of eminent academicians and scientists/ visitors to the department:

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National

b) International

26. Student profile programme/course wise:

| Name of the Course/programme<br>(refer question no. 4) |         | Applications received | Selected | Enrolled |    | Pass percentage |
|--------------------------------------------------------|---------|-----------------------|----------|----------|----|-----------------|
|                                                        |         |                       |          | *M       | *F |                 |
| B. Sc.<br>(Zoology)                                    | 2011-12 | 16                    | 14       | 09       | 05 | 68              |
|                                                        | 2012-13 | 11                    | 9        | 06       | 03 | 67              |
|                                                        | 2013-14 | 18                    | 14       | 11       | 03 | 68              |
|                                                        | 2014-15 | 8                     | 6        | 5        | 01 | 70              |

\*M=Male / \* F=Female

27. Diversity of Students

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| U. G.              | 100 %                             | None                            | None                      |

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

29. Student progression

| Student progression              | Against % enrolled |
|----------------------------------|--------------------|
| UG to PG                         | 40%                |
| PG to M.Phil.                    | -                  |
| PG to Ph.D.                      | -                  |
| Ph.D. to Post-Doctoral           | -                  |
| Employed                         | -                  |
| • Campus selection               |                    |
| • Other than campus recruitment  |                    |
| Entrepreneurship/Self-employment | 45                 |



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28. Details of Infrastructural facilities

- a) Library – Yes
- b) Internet facilities for Staff & Students: Yes
- c) Class rooms with ICT facility: Yes
- d) Laboratories: Yes.

29. Number of students receiving financial assistance from college, university, government or other agencies: 11 students received scholarship from the state government.

30. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

31. Teaching methods adopted to improve student learning:

32. Participation in Institutional Social Responsibility (ISR) and Extension activities

Most of the student participates in NSS programme for society.

33. SWOC analysis of the department and Future plans: Good environment.





## EVALUATIVE REPORT OF THE DEPARTMENT

1. Name of the department : B. C.A
2. Year of Establishment : 2002
3. Names of Programmes / Courses offered  
(UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., et.) : UG
4. Names of Interdisciplinary courses and the departments/units involved: Annual/  
semester/choice based credit system (programme wise) : UG – Annual
5. Participation of the department in the courses offered by other departments:
6. Courses in collaboration with other universities, industries, foreign institutions, etc. :
7. Details of courses/programmes discontinued (if any) with reasons : None
8. Number of Teaching posts

| Post                 | Sanctioned | Filled |
|----------------------|------------|--------|
| Professors           | -          | -      |
| Associate Professors | -          | -      |
| Asst. Professors     | 10         | 6      |

9. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt.  
/Ph.D. / M. Phil. Etc.,)

| Name              | Qualification | Designation   | Specialization | No. of Years of Experience | No. of Ph.D. Students guided for the last 4 years |
|-------------------|---------------|---------------|----------------|----------------------------|---------------------------------------------------|
| Dr. I.B. Lal      | MBA           | Guest Faculty | COMPUTER       | 06                         | -                                                 |
| Dr. Rajesh Kumar  | MBA           | Guest Faculty | Marketing      | 04                         | -                                                 |
| Mr. Amit Kumar    | MCA           | Guest Faculty |                | 03                         | -                                                 |
| Mr. Anana Krishna | M.Tech        | Guest Faculty |                | 02                         | -                                                 |
| Mr. Rajni Kant    | MCA           | Guest Faculty |                | 02                         | -                                                 |
| Mr. Kumod Kumar   | MCA           | Guest Faculty |                | 02                         | -                                                 |



10. List of senior visiting faculty:
11. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: 100%
12. Student -Teacher Ratio (programme wise): UG-21:1
13. Number of academic support staff (technical) and administrative staff; sanctioned and filled:
14. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.
15. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:
16. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: By the College.
17. Research Centre /facility recognized by the University:.
18. Publications: 05
19. Areas of consultancy and income generated: None
20. Faculty as members in
  - a) National committees
  - b) International Committees
  - c) Editorial Boards
21. Student projects
  - a) Percentage of students who have done in-house projects including inter departmental/programme: 100%
  - b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies:





22. Awards/ Recognitions received by faculty and students:
23. List of eminent academicians and scientists/ visitors to the department:
24. Seminars/ Conferences/Workshops organized & the source of funding
- a) National
- b) International
25. Student profile programme/course wise:

| Name of the Course/programme (refer question no. 4) |         | Applications received | Selected | Enrolled |    | Pass percentage |
|-----------------------------------------------------|---------|-----------------------|----------|----------|----|-----------------|
|                                                     |         |                       |          | *M       | *F |                 |
| B. B. A.                                            | 2011-12 | 52                    | 45       | 44       | 01 | 70              |
|                                                     | 2012-13 | 56                    | 50       | 46       | 04 | 76              |
|                                                     | 2013-14 | 49                    | 46       | 42       | 04 | 82              |
|                                                     | 2014-15 | 26                    | 20       | 16       | 4  | 60              |

\*M=Male F=Female

26. Diversity of Students

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| B.B.A              | 100                               |                                 | None                      |

27. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

28. Student progression

| Student progression              | Against % enrolled |
|----------------------------------|--------------------|
| UG to PG                         | 50                 |
| PG to M.Phil.                    | -                  |
| PG to Ph.D.                      | -                  |
| Ph.D. to Post-Doctoral           | -                  |
| Employed                         | -                  |
| • Campus selection               |                    |
| • Other than campus recruitment  |                    |
| Entrepreneurship/Self-employment | 40                 |



29. Details of Infrastructural facilities

- a) Library – Yes
- b) Internet facilities for Staff & Students: Yes
- c) Class rooms with ICT facility: Yes
- d) Laboratories: NA

30. Number of students receiving financial assistance from college, university, government or other agencies:

31. Details on student enrichment programmes (special lectures/ workshops / seminar) with external experts:

32. Teaching methods adopted to improve student learning:

33. Participation in Institutional Social Responsibility (ISR) and Extension activities

34. SWOC analysis of the department and Future plans

Strength: i. Well qualified guest faculty members.

ii. Lab Facility.

Weakness: Shortage of Faculty member and non-teaching staff.





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# **ANNEXURES**



Ph. 23236351, 23232701, 23237721  
23234116, 23235733, 23232317  
23236735, 23239437, 23239627

Extension No. 413 (CPP-I Colleges)  
UGC Website: [www.ugc.ac.in](http://www.ugc.ac.in)  
F. No. 1-1/2013 (CPP-I/C)



विश्वविद्यालय अनुदान आयोग  
बहादुरशाह जफर मार्ग  
नई दिल्ली-110 002  
UNIVERSITY GRANTS COMMISSION  
BAHADURSHAH ZAFAR MARG  
NEW DELHI-110 002

November, 2014

The Principal,  
Mahesh Prasad Sinha Science College  
Muzaffarpur - 842 001  
Bihar

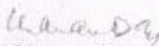
24 NOV 2014

**Sub: - Recognition of M.P. Sinha Science College, Muzaffarpur, District Muzaffarpur - 842 001, Bihar under Section 2 (f) & 12 (B) of the UGC Act, 1956.**

Sir,

With reference to the letter no.MPS-115/2014 dated 20.10.2014 on the above subject, I am directed to say that the name of **M.P. Sinha Science College, Muzaffarpur, District Muzaffarpur - 842 001, Bihar** established in the year of **1967**, affiliated to **Babasaheb Bhimrao Ambedkar Bihar University, Muzaffarpur** is included in the list of Colleges maintained under Section **2(f) & 12(B)** of the UGC Act, 1956 under the head **Government** College teaching upto **Bachelor's** Degree.

Yours faithfully,

  
(Charan Dass)  
Under Secretary





**Babasaheb Bhimrao Ambedkar  
Bihar University**  
Muzaffarpur (Bihar)-842001

{Website:- [www.brabu.net](http://www.brabu.net)} {Phone+Fax No.:- 0621-2243071} {E-Mail Id:- [registrar.brabu@gmail.com](mailto:registrar.brabu@gmail.com)}

Ref. No. 119/19

Dated... 22.7.2019

**TO WHOM IT MAY CONCERN**

This is to certify that Mahesh Prasad Singh Science College, Muzaffarpur  
(also known as M.P. Sinha Science College, Muzaffarpur) is a constituent unit of  
B.R. Ambedkar Bihar University, Muzaffarpur with effect from 02.10.1980.

*[Signature]*  
Registrar  
B.R. Ambedkar Bihar University  
MUZAFFARPUR

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UNIVERSITY GRANTS COMMISSION  
EASTERN REGIONAL OFFICE  
LB 8 Sector III Salt Lake, Kolkata 700 098

**GRANT-IN-AID BILL**

**Name of the Section: Accounts Department.**

1. Name of the beneficiary Institution: **M P Sinha Science College**  
ID No. **BBA2-024** Khabra, Muzaffarpur  
S. No. **217844** Bihar 842001

(Under University)

BBA Bihar

**14 MAR 2014**

2. Sanction number and date: F. **BBA2-024/12-13**

Date: 18-Feb-14

3. Amount sanctioned : Rs. **135000**

4. Purpose of the grant-in-aid : **XIIth Plan College Developm Undergraduate**

General District

5. Head of Account : **1.B-(i)b**

6. Designation and address of Authorized Officer: **Principal**

7. Payment Details:

(a) Name of the Bank : **Punjab National Bank Muzaffarpur**

(b) Account No.: **1357010500100449**

(c) Type of Account: **(SB/Current Cash Credit)**

(d) IFSC Code: **PUNB0630600**

(e) MICR Code Branch:

(f) Whether bank branch is RTGS or NEFT enable : **RTGS/NEFT/Both**

(g) Name & address of Account Holder:

**M P Sinha Science College**

**Khabra, Muzaffarpur**

**Bihar 842001**

Received a sum of Rs. **135000**

**14 MAR 2014**

Rupees **One lakh thirty five thousand only**

being the amount sanctioned vide sanction No. F. BBA2-024/12-13

Dated 18-Feb-14

( Copy enclosed) for disbursement to the Principal.

**M P Sinha Science College**

Certified that the conditions of the grant have been accepted by the grantee.

Necessary entries in GIA/Budget Control Register have been made.

**You are requested to confirm the receipt of the above amount in your account by sending back the enclosed stamped receipt within 7 days.**

Signature with stamp of the Officer





UNIVERSITY GRANTS COMMISSION  
EASTERN REGIONAL OFFICE  
LB 8 Sector III Salt Lake, Kolkata 700 098

No BBA2-024/12-13 (ERO)

Date: 30-Mar-13

The Accounts Officer  
University Grants Commission  
Eastern Regional Office, Kolkata 700 098

S No. 216306

Sub : Release of Grant-in-Aid during the Current financial year, during XIth Plan, to  
M P Sinha Science College

Sir/Madam,

I am directed to convey the sanction of the Commission for payment of Rs. 225000 towards the scheme of XIth Plan College Development to the Principal, M P Sinha Science College

for XIth Plan expenditure to be incurred during the current financial year as per details given below:

| Purpose of the grant | Approved allocation | Amount already sanctioned | Amount being sanctioned now | Total grant including the grant now being sanctioned |
|----------------------|---------------------|---------------------------|-----------------------------|------------------------------------------------------|
| Undergraduate        |                     |                           |                             |                                                      |
| General District     | (Rs.)               | (Rs.)                     | (Rs.)                       | (Rs.)                                                |
| Books & Journals     | 0                   | 0                         | 112500                      | 112500                                               |
| Equipment            | 0                   | 0                         | 112500                      | 112500                                               |

Total 225000

The College is requested to note:

- General District: General -77.5%, SC-15%, ST-7.5%.
- SC District: General-62.5%, SC-30%, ST-7.5%.
- ST District: General -55%, SC-15%, ST-30%.
- No photocopy of bills/vouchers or the originals and detailed list of purchases should be sent with the accounts submitted unless specifically called for.

- The sanctioned amount is debitable to the major head 1.B-(i)b and valid for payment during the current financial year only.
- The amount of the grant shall be drawn by the Accounts Officer (Drawing and Disbursing Officer), University Grants Commission on the Grant-in-Aid bill and shall be disbursed to and credited to grantee as above through Demand Draft.
- The grant is subject to the adjustment on the basis of Utilisation Certificate in the prescribed proforma submitted by the University/College/Institution.
- The University/College shall maintain proper accounts of the expenditure out of the grant which shall be utilised only on approved items of expenditure.
- The Utilisation Certificate to the effect that the grant has been utilised for the purpose for which it has been sanctioned shall be furnished to the University Grants Commission as early as possible after the closing of the current financial year.
- The assets acquired wholly or substantially out of the University Grants Commission's grant shall not be disposed or encumbered or utilised for the purpose other than those for which the grant was given, without proper sanction of the University Grants Commission.
- A register of assets acquired, wholly or substantially out of the grant shall be maintained by the University/College in the prescribed form.
- The grantee institution shall ensure the utilization of grant-in-aid for which it is being sanctioned/paid. In case of non-utilization/part utilization, the simple interest @10% per annum as amended from time to time on unutilized amount from the date of drawal to the date of refund as per provisions contained in General Financial Rules of Govt. of India will be charged.
- The University/College shall follow strictly all the instructions issued by the Government of India from time to time with regard to reservation of posts to Scheduled Castes and Scheduled Tribes.
- The University/College shall fully implement the Official Language Policy of the Union Govt. and comply with the Official Language Act, 1963 and Official Languages (used for official purposes of the Union) Rules, 1976 etc.
- The sanction issues in exercise of the delegation of powers vide Commission Office Order No. 25/92 dated May 01, 1992.
- An amount of Rs. out of the grant of Rs. sanctioned vide letter No. F. (ERO) dated .....
- has been utilized by the College for the purpose for which it was sanctioned and noted in the Grant-in-Aid Register.
- The funds to the extent are available under the Scheme

Copy forwarded for information and necessary action to:

1. Principal

M P Sinha Science College  
Khabra, Muzaffarpur  
Bihar 842001

He/She is requested to abide by these instructions/Guidelines of sanction order.

- Registrar/ Director, Co-ordinator, College Development Council BBA Bihar University
- Auditor General, Govt. of Bihar
- The Secretary, Higher Education, Govt. of Bihar
- The Director of Public Instructions (Higher Education) Govt. of Bihar
- Undergraduate

Yours faithfully

(Dr. Ratnabali Banerjee)  
Joint Secretary

(Dr. Ratnabali Banerjee)  
Joint Secretary





All communications are to be addressed to the Joint Secretary by designation and not by name



BY SPEED POST

UNIVERSITY GRANTS COMMISSION  
EASTERN REGIONAL OFFICE  
118 Sector III Salt Lake, Kolkata 700 098  
Phone : (033) 2335 4767  
Fax : (033) 2335 0586  
E-mail : ugcero\_kolkata@yahoo.in

No: F.BBA2-024/12-13 (ERO)

✓ The Accounts Officer  
Eastern Regional Office,  
University Grants Commission,  
Kolkata.

February, 2014

2 x 1 p D 26  
Sanction No.217844

Sub: Release of 15% "Adhoc On account Grant" under the scheme of Under Graduate Development Assistance during XII Plan period.

Sir/Madam,

As per the decision taken in the Commission meeting held on 19<sup>th</sup> July 2012, 25% of allocation of XI Plan College Development Assistance was released as on account grant for XII Plan period. Now the Commission has decided to release up to 40% of GDA allocated to the individual colleges during XI plan period, including 25% of grant already released earlier to the colleges during XII Plan. Accordingly, I am directed to convey the sanction of the Commission for payment of Rs.135000/- to M P Sinha Science College, Khabra, Muzaffarpur, Bihar 842001 for the XII Plan period as detailed below

| XI Plan Allocation under GDA (Rs.) | 25% of GDA grant already released (Rs.) |          | 15% of GDA grant being released (Rs.) |          | Total grant released for XII Plan (40% of XI Plan allocation) (Rs.) |          |
|------------------------------------|-----------------------------------------|----------|---------------------------------------|----------|---------------------------------------------------------------------|----------|
| 900000/-                           | Books & Journals                        | 112500/- | Books & Journals                      | 67500/-  | Books & Journals                                                    | 180000/- |
|                                    | Equipment                               | 112500/- | Equipment                             | 67500/-  | Equipment                                                           | 180000/- |
|                                    | Total                                   | 225000/- | Total                                 | 135000/- | Total                                                               | 360000/- |

2. The sanctioned amount is debitible to Head of Account as detailed below. (Capital Assets 35)

| Amount sanctioned (Rs.) | For General (77.5%) (Rs.) | For SC 15% (Rs.)          | For ST 7.5% (Rs.)          |
|-------------------------|---------------------------|---------------------------|----------------------------|
| 135000/-                | 104625/-<br>1.B(i)(b)     | 20250/-<br>1B(i)(h)(i)(b) | 10125/-<br>1.B(i)(h)(i)(b) |

- The sanctioned grant may be treated as "Adhoc On account" grant for XII Plan. The allocation made now is Provisional Allocation and the final allocation would be made on finalization of XII Plan Guidelines. The grants sanctioned now would be adjusted against the XII Plan allocation to be made subsequently on the basis of assessment.
- Further it may be noted that the college has to necessarily submit their XII Plan proposals claiming not less than the sanctioned amount for Books & Journals & Equipment as detailed above in their 12<sup>th</sup> plan proposals.
- The amount of the grant shall be drawn by the Accounts Officer, UGC, ERO, Kolkata (Drawing and Disbursing Officer), University Grants Commission, on the Grant-in-Aid bill and shall be disbursed to and credited to grantee as above through Electronic mode as per the following detail  
(a) Details (Name & Address) of Account Holder:  
Principal, M P Sinha Science College, Khabra, Muzaffarpur, Bihar 842001.  
(b) Account No.:1357010500100449  
(c) Name & Address of Branch: Punjab National Bank, Muzaffarpur  
(d) MICR Code of Branch:  
(e) IFSC Code:PUNB0630600  
(f) Type of Account: SB/Current/Cash Credit.
- The grant is subject to the adjustment on the basis of Utilization Certificate in the prescribed proforma submitted by the College/Institution.
- The University College shall maintain proper accounts of the expenditure out of the grants which shall be utilized only on approved items of expenditure and ensure proper labeling of the items purchased.
- The University Institution may follow the General Financial Rules, 2005 and take urgent necessary action to amend their manuals of financial procedures to bring them in conformity with GFRs, 2005 and those don't have their own approved manuals of financial procedures may adopt the provisions of GFRs, 2005 and instructions/Guidelines there under from time to time.