

# Raj Narain College, Hajipur

(AISHE Code: C-19029)

Assessed and Accredited with 'B' Grade (2.57) by  
National Assessment and Accreditation Council in 2015



**Academic & Administrative Audit Report**  
**2016-2022**

## **OUR MOTTO**

“The function of Nayee-Talim is not to teach an occupation, but through it to develop the whole man.”

-M. K. Gandhi

**RAJ NARAIN COLLEGE, HAJIPUR**  
**VAISHALI-844101, BIHAR**

**VISION:** Located in an educationally backward and SC concentrated segment of the district Vaishali, the College envisions to evolve by the end of 2030 a committed and sensitive system of providing meaningful education in terms of competitive knowledge, soft-skills and positive personality traits for gainful employment, social inclusiveness and cultural upliftment of the graduating students.

**MISSION:-**To make sustained effort for creation of suitable infrastructural facilities and availability of all possible support for ensuring greater participation of students in all academic, social and community oriented programmes and for enhanced involvement of faculty members in research work and professional efficiency upgradation.

**OBJECTIVES:-**To provide high quality programmes and course contents in response to changing needs of the society and to the expectations from the higher education in order to strive for nationally recognized achievements consistent with institutional mission.

## **THE SWOC ANALYSIS**

### **Strength**

- Huge strength of learners, particularly those belonging to the weaker and disadvantaged sections of the society- SC/ST/OBC/Minorities/Economically Backward- which testifies to our social commitment to ensure 'quality' and 'inclusion'
- A galaxy of academically competent and research oriented faculty members
- Sprawling campus and vast playground provide scope for futuristic infrastructural development.
- Addition, in quick succession, of renovated Boys' and Girls' Common Rooms, Internet Resource Centre, language lab, e-library and well furnished auditorium has rejuvenated the academic activities.
- After the 1<sup>st</sup> Cycle of NAAC accreditation, extension/ renovation of Girls' Common Room and Central Library, and construction (New) of a moderate size Science Block facilitate teaching and learning activities.

### **Weaknesses**

- Acute dearth of faculties in almost all subjects affect adversely teaching & learning activities and students' support system.
- Absence of required infrastructure and motivational input, orientation and training for faculty members to use modern tools of teaching/learning such as projectors, smart boards, etc.
- Low level of computer literacy of office staff, owing to which the college still adopts the manual data base method for maintaining records.

### **Opportunities:**

- Being the only PG centre in the entire Vaishali District, the College has always a good number of students at the postgraduate level.
- Regular organization of seminars/workshops/lectures/talks and extra-curricular activities in the college go a long way in inculcating 'research aptitude' and developing 'personality skills' in the students.
- Publication of the College Journal 'Samyak Drishti'(ISSN-2321-50030) encourages creative and research oriented writing on the part of both the teachers and the students.

**Challenges:**

- Acute shortage of classrooms and laboratory space, affecting smooth running of classes.
- Insufficient number of 4<sup>th</sup> Grade staff, just five at present, for the proper upkeep of the campus and the garden.
- Complete absence of IV Gr. Employees (Lab Boy/ Lab Assistants) in all science subjects is a serious impediment to Practical/ Lab work.
- Lack of financial autonomy as all revenues generated through internal sources remain under the control of the parent university, rendering it impossible to execute urgent development plans.
- Disruption of the academic calendar due to sudden announcement of University examinations.
- Continuation of Intermediate level teaching and compulsory involvement of faculties, even in the rank of Associate Professors and Professors, in Practical Examination and evaluation of Intermediate is a sheer wastage of precious academic time and talent.
- Assignment of non-academic work to the college teachers (election-duty).
- Frequent requisition of college Campus for election results in disruption of classes and cause irreparable damage to college property.

## Academic & Administrative Audit (2016-2022)

Raj Narain College, Hajipur established its Internal Quality Assurance Cell (IQAC) in the year 2011 to evaluate the performance of the various departments of the college and give suggestions for further improvement in the quality of teaching, research, administration, curricular and extra-curricular activities.

The monitoring and evaluation of the institutional processes require a carefully structured system of internal and external reviews.

### **Major objectives of Internal Academic & Administrative Audit-**

- Understanding the existing system, assessing strengths and weaknesses of the departments and administrative units and suggesting the methods of improvement to overcome these weaknesses/shortfalls.
- Suggesting the methods for continuous improvement in the quality of teaching and learning, keeping in view the requirements of the students in the light of updated criteria of NAAC and other similar bodies.
- Evolving and designing effective methods of teaching and learning process.
- Evaluating Courses and Programmes Outcomes on regular basis.
- Developing appropriate students' assessment methodology
- Ensuring all-round development of students by the implementing co-curricular and extracurricular activities.

### **Members of Internal Audit committee**

- i. Dr. Ravi Kumar Sinha, Principal & Chairperson
- ii. Dr. Khalid Hussain Siddiqui, Professor of Political Science
- iii. Dr. Suman Sinha, Professor of English
- iv. Dr. Anuradha Jaiswal, Professor of History
- v. Dr. Sushma Kumari, Professor of Zoology
- vi. Dr. Sunil Kumar Singh, Associate Professor of Philosophy
- vii. Dr. Shashi Bhushan Kumar, Coordinator, IQAC

**Profile of the college****Details of the Institution**

Name of the Institution	<b>RAJ NARAIN COLLEGE</b>
Address	At Chauhatta, Hajipur
City/Town	HAJIPUR
State	BIHAR
Pin Code	844101
Website address of the institution	<a href="http://www.rncollegehajipur.in">www.rncollegehajipur.in</a>
Email address of the institution	<a href="mailto:rncollegehajipur@rediffmail.com">rncollegehajipur@rediffmail.com</a>
Name of the Head of the Institution	Professor (Dr.) Ravi Kumar Sinha Mobile: 9608202552
Tel. No. with STD Code	06224-265512 (Office)
Date of Establishment of IQAC	03/08/2011
IQAC e-mail address	<a href="mailto:iqac.rncollege@gmail.com">iqac.rncollege@gmail.com</a>
Name of the IQAC Coordinator	Dr. Shashi Bhushan Kumar Mobile: 9334481906

**Status of Institution:**

Date of Establishment of the College	1 <sup>st</sup> August, 1952
Affiliated /Constituent	Constituent
Name of the Affiliating University	B. R. A. Bihar University, Muzaffarpur
Financial Status	UGC 2f and 12(B)
Location	Semi-urban

**Details of recognition/approval by regulatory authorities:****Details of UGC recognition:**

Under section	Date, month & year
2(f)	01/07/1961
12 (B)	01/03/1976

**Type of Institution**

Type of Institution	Co-education
By shift	Regular

**Accreditation Status:**NAAC Status: Grade B (1<sup>st</sup> Cycle):

Cycle	Grade	CGPA	Year of Accreditation	Period from	Period to
1	B	2.57	2015	15 March, 2015	14 March 2020
2	Under process				

**Status of the College:** One of the Five Premier Postgraduate Centers of B. R. A. Bihar University, Muzaffarpur.

**Source of Funding:**

Details of Grants/Funds in R.N. College, Hajipur during 2017-2022

Sl. No.	Name of Work	Year of sanction	Sanctioned Amount (In Rupees)	Sanctioned By
1.	1. Extension of Girls Common Room 2. Extension of Library Building 3. Books & Journal 4. Furniture & Office Equipments 5. Common Room/ Sports/ Lab. Equipments	04.05.2016	1 Crore	RUSA
2.	1. Extension of Girls Common Room And Library Building (Rest) 2. Books & Journals 3. Lab. Equipments	04.05.2018	50 lakh	RUSA



3.	Towards construction of Science Block	17.12.2019	(-) 20 lakh	Transferred to BSEIDC, Patna
4.	Towards purchase of Books	2019-20	2 lakh	State Govt.
5.	Towards purchase of Sports equipment	2019-20	1 lakh	State Govt.
6.	Construction of Science Block	2020-21	70 lakh	RUSA
7.	Minor Research Project	2021-23	3 lakh	ICPR
TOTAL			2.06 crore	

**Resource mobilization:**

1. The College prepares formal proposals for research and development and submits the same to the UGC/ Central Academic Bodies/ State Government for grants.
2. The College also approaches the local MLA/ MPs for developmental assistance.
3. The above mentioned aspect of the college are documented through the process of internal and external audit.
4. Internal audit is carried out annually. The last audit of the year 2020- 21 was accomplished in September 2021. In addition, the external audit is done by the university auditors.

**Campus Area:**

Location and area of the college (in acre and mt2):

Location	Semi- urban
Campus area in acre	6.725 Acres
Campus area in mt2	6190 sq. m.

**Infrastructure:**

In order to create minimum desirable infrastructural facility on the campus in terms of number of classrooms/laboratories, common rooms, library etc. the college has prepared plans/proposals with estimate for the same with the help of engineers and architects; and the same have been submitted to various funding agencies including the UGC, State Government

and even the local MLAs and MP for financial support. As a result of such endeavours, the following have been made possible:

- ii. link-road in the campus
- iii. renovation& extension of boys' and girls' common rooms
- iv. renovation and furnishing of Auditorium (with AC provision)
- v. Network Resource Centre
- vi. E-library
- vii. Language Lab
- viii. Computer Lab
- ix. Smart Classroom
- x. Arts-Block
- xi. Examination hall
- xii. Science Block

Facilities	Existing
Class rooms	23
Laboratories	11
Seminar Halls	02
Administrative Block	1
Gym	1
Sports Ground	1
Canteen	1
Students Common Room	2

### **New Projects approved for implemented**

- i. The Playground earth-filling and its beautification to be completed out of MLA fund.
- ii. Drainage, Light Posts to be provided out of Chairperson of Hajipur Nagar Parishad.

The following facilities listed in a) and b) for different activities are available for teaching, learning and research:

#### **a) ARTSBLOCK**

Room No.	Size	Laboratory Space	Size
Room No.: -1	28' x 19'	Verandah	162'x9'x2
Room No. :- 2	28' x 19'	Psychology Lab	52' x 36'
Room No. :- 3	42' x 20'	Psychology Chamber	24'x 17'
Room No. :- 4	42' x 20'	Psychology PG	14' x 15'
Room No.: - 5	15' x 20'	Psychology Verandah	32' x 8' x 2
Room No. – 6	15'x 20'	Sanskrit	15' x 14'

Room No- 7	41' x 32'	Lab	22' x 36'
Room No. :- 9	42' x 32'	Philosophy	18' x 13'
Room No. :- 10	51' x 36'	Hindi	18' x 13'
		History Office	18' x 13'
		Rooms	15' x 13' x 3
		History- Verandah	72' x 8'
		Pol- Sc	32' x 19'

**b) SCIENCEBLOCK**

Room No.	Size	Storeroom Space	Size
		Chemistry Office	35' x 18'
		Chemistry Seminar	31' x 18'
		Office	18' x 9'
		Class room	48' x 11'
		Verandah	227' x 8'
		PG – Physics	30' x 12'
		Zoo Museum	40' x 15'
		Zoology- Verandah	83' x 07'
		Staff Room	35' x 10'
		Store Room	35' x 10'
		Botany- Verandah	48' x 6'
		Accountsroom	10' x 10'
		Phy-Office	20' x 14'
		Phy- Verandah	29' x 7'
		Math Office	23' x 15'
		Math PG Room	22' x 10'
		PG Verandah	14' x 10'
Laboratory Space	Size		
Chemistry Lab 01		PGLab	49' x 33'
Chem. Lab 02		B.Sc.	40' x 31'
Physics Lab.01		I.Sc.	35' x 19'
Physics Lab.02		B.Sc.	60' x 8'
Botany Lab 01			35' x 20'
Botany Lab 02			36' x 2'
Zoology Lab 01		BSc Lab	30' x 15'
Girls	28' x 18'		
Verandah	20' x 7'		
Boys	77' x 43'		

**Library as a learning Resource:**

1. The Central Library of the college has about 45,000 titles and manuscripts.
2. It has facility of in-house reading, with separate facility for male and female students.
3. The library of this institution has subscribed and installed SOUL 2.0 software developed by INFLIBNET Centre, Ahmedabad (An IUC of UGC).
4. Bibliographic data of more than 20000 books have been feeded and the library is under the process to be fully automatised in order to cater the need of the information seekers in hurdle free and immediate manner.

5. In addition to the facility of the Central Library, each Department maintains its own Seminar Library for postgraduate students, which tide over the acute dearth of staff to distribute books in the Central Library.
6. The College has the facility of e-Library (N-List) with about 1200 active users
7. Each Department has its own Seminar Library with relevant titles specifically for Postgraduate students.

#### **Details of Programmes:**

##### **Science**

<b>Department</b>	<b>Bachelor</b>	<b>Masters</b>	<b>Doctoral</b>
Physics	B.Sc.	M.Sc.	Supervision
Chemistry	B.Sc.	M.Sc.	Supervision
Mathematics	B.Sc.	M.Sc.	Supervision
Botany	B.Sc.	M.Sc.	Supervision
Zoology	B.Sc.	M.Sc.	Supervision

##### **Social Sciences**

<b>Department</b>	<b>Bachelor</b>	<b>Masters</b>	<b>Doctoral</b>
Economics	B.A.	M.A.	Supervision
History	B.A.	M.A.	Supervision
Psychology	B.A.	M.A.	Supervision
Political Science	B.A.	M.A.	Supervision
Philosophy	B.A.	M.A.	Supervision

##### **Humanities**

<b>Department</b>	<b>Bachelor</b>	<b>Masters</b>	<b>Doctoral</b>
English	B.A.	M.A.	Supervision
Hindi	B.A.	M.A.	Supervision
Urdu	B.A.	M.A.	Supervision
Philosophy	B.A.	M.A.	Supervision
Sanskrit	B.A.	--	Supervision

##### **Self-financed /Vocational Courses**

<b>Department</b>	<b>Bachelor</b>	<b>Masters</b>	<b>Doctoral</b>
Biotechnology	B.Sc.	--	--

BBA	B.A.	-----	--
BCA	B. Sc.		--
PGDYS	--	PG Diploma	-----
Music	B.A.	-----	-----
Sociology	B.A.	-----	-----
Home Science	B. A.	-----	-----
Commerce (Accountancy)	B.Com.	--	--
Commerce (Accountancy)	B.Com.	--	--

No. of teaching and non-teaching position in the College

Teaching
37

**Faculty members/ resource person with their qualification:**

**Department-wise number of faculty members/ resource persons (Including Guest faculty and Contractual Resource Persons) with their highest qualifications:**

S. No.	Name of UG and PG Departments	Number of faculty Members	Qualification - PG - Ph. D.
1	Physics	02	Ph.D. – 02
2	Chemistry	02	PG- 01 Ph.D.-01
3	Mathematics	01	Ph.D.-01
4	Botany	03	PG- 01 Ph.D.-02
5	Zoology	03	Ph.D.-03
6	Biotechnology	02 (Resource Persons)	Post-Graduate- 02
7	Geography	02 (Resource Persons)	Post-Graduate- 02
8	Psychology	04	Ph.D.-04
9	History	06+01	Ph.D.-4

10	Political Science	04+01	Ph.D.-05
11	Sociology	02 (Resource Persons)	Doctoral – 02
12	Economics	01+01	Ph.D.-02
13	Commerce	03 (Resource Persons)	Doctoral – 04
14	Philosophy	02	Ph.D.-02
15	Psychology		
16	English	02	Ph.D.-02
17	Hindi	05	Ph.D.-05
18	Urdu	01	Ph.D.-01
19	BCA	6 (Resource Persons)	Post-Graduate- 06
20	BBA	04 (Resource Persons)	Post-Graduate- 04
21	Music	01 (Resource Persons)	Ph.D.-01
22	Home Science	02 (Resource Persons)	Post-Graduate- 02
23	PGDYS	03 (Resource Persons)	Post-Graduate- 03

**Teachers' Profile:**

S. No.	Name of Faculty (Regular/ permanent)	Department	Designation	No. of Seminar / Workshop attended	No. of Research Guidance (Ph.D.)	No. of Research Projects	No. of Books / Chapters
S. N.	Name of Teachers	Department	Designation				
1.	Dr. Ravi Kumar Sinha	English	Professor	16	03		01
2.	Dr. Roseline. Soren	Botany	Assoc. Prof.	6			
3.	Dr. Priyanka Chatterjee		Asst. Prof.	21			
4.	Ms. Nitu Bharti		Asst. Prof.	10			
5.	Dr Vijay Kumar	Chemistry	Assoc. Prof.	20	1		8

6.	Mr. Budhdeo Gautam		Asst.Prof.	23			
7.	Dr. Parnav Shekhar	Economics	Asst. Prof.				
8.	Dr. Suman Sinha	English	Professor	21	1		
9.	Dr. Kr. Ranijkant Ranjan	Hindi	Professor	16	4		
10.	Dr. Kavita kumarisingh		Professor	15	1		
11.	Mr. Shyamkishor pd.		Asst. Prof.	3			
12.	Mr. Harendra Prasad		Asst. Prof.	12			
13.	Dr. Chiranjeev		Asst. Prof.				
14.	Dr. Ajit Narayan		Asst. Prof.				
15.	Dr. Anuradha Jaiswal	History	Professor	4	1		8
16.	Dr. Amrita Kumari		Asst. Prof.	21			
17.	Dr. Anjana		Asst. Prof.	3			
18.	Dr Amiya Anand		Asst. Prof.	9			
19.	Mr. Pawan Kumar		Asst. Prof.				
20.	Mr. Kumar Devesh		Asst. Prof.				
21.	Dr. J.P. Tripathi	Mathematics	Asst. Prof.	22	3		
22.	Dr. Sunil Kumar Singh	Philosophy	Assoc. Prof.	8	4	1	9
23.	Dr Poonam Sharma		Asstt Prof.	2			
24.	Dr. Kiran kumari	Physics	Professor		1	3	1
25.	Dr. MD. NaiyarPerwez		Asst. Prof.				4
26.	Dr. Khalid Hussain Siddiqui	Pol.Science	Professor	7	1	1	
27.	Dr. Pawan kumar Yadav		Professor	1	3		
28.	Dr. Archana Kumari		Professor	5	4	2	6
29.	Dr. Shashi B. Kumar		Assoc. Prof.	8	6	2	28
30.	Dr. Mona Tabassum	Psychology	Assoc. Prof.	12	5	1	7
31.	Dr. Usha Choudhary		Asst. Prof.	7			2

32.	Dr. Rupa Shree Jamuar	Zoology	Assoc. Prof.	10	1		4
33.	Dr. Rupa Lakshmi		Assoc. Prof.	19	3		
34.	Dr. Sushma kumari		Professor	4	3		5
35.	Dr. Vijay kumar	Zoology	Assoc. Prof.	13	1		7
36.	Dr. Rakesh Mohan		Assoc. Prof.	7			8
37.	Dr. Adil Rashid	Urdu	Asst. Prof.	19			

**Guest Faculties (Appointed by the University)**

1	Ravi Shankar Ray	Economics	Guest Faculty				
2	Dhirendra Kumar Singh	History	Guest Faculty				
3	Soni Kumari	Sanskrit	Guest Faculty				
4	Dr. Lovely	Pol-Sc.	Guest Faculty				
5	Dr. Raja Ram Singh	Maths.	Guest Faculty				

**Students' Profile (total seats available/admitted/ pass %)- during 2016 -2022**

SL. NO.	YEAR	PROGRAMME SPECIALIZATION	NUMBER OF SEATS AVAILABLE	NUMBER OF APPLICATION RECEIVED	STUDENTS ENROLLED	NUMBER OF THE STUDENTS APPEARED IN FINAL YEAR EXAMINATION	NUMBER OF THE STUDENTS PASSED IN FINAL YEAR EXAMINATION
1.	2016-2017	UG	4090	2133	1755	1107	1024
		PG	2978	1953	1578	494	485
2.	2017-2018	UG	4090	1718	1343	958	867
		PG	2933	1130	940	550	436
3.	2018-2019	UG	4090	2134	1712	896	695
		PG	2863	1048	839	637	626
4.	2019-2020	UG	4218	5363	3229	1361	888
		PG	1033	905	533	399	329
5.	2020-2021	UG	3572	2926	2430	1248	1163
		PG	797	797	660	506	420
6.	2021-2022	UG	3572	3088	2671	1294	1161
		PG	797	797	620	433	385

**Scholarship/ Financial support to students:**

**Scholarship / Free Studentship**

The Central as well as the State Government provide scholarship programs for students of various categories like students from economically challenged group, minority group, and



physically challenged/especially abled group etc. The students of the mentioned group are short listed and granted financial aid on the basis of application and recommendation of the Committee.

#### Various Scholarship Programmes:

Sl. No.	Scholarship
1	Central Sector Scheme of Scholarship for College and University Students
2	Post-Matric Scholarship Schemes for Minorities
3	Post-Matric Scholarship Schemes for BC/EBC
4	Post-Matric Scholarship Schemes for SC/ST
5	Matric-cum-Means Scholarship for Professional & Technical Courses
6	PG Scholarship Scheme for SC/ST for pursuing Professional Courses
7	Post-Matric Scholarship for Disabled

All SC/ ST students get state/ central Government scholarships, while female students are exempted to pay tuition fee up to postgraduation level. Additionally, after completion of graduation, unmarried female students get scholarship of Rs.50,000 from the state government. In the year, 2021- 2022, the total scholarship distributed is as follows:

Details of Scheme wise Scholarship granted by central/State Govt. to the student of different courses at R.N.College, Hajipur						
SL. NO.	YEAR	SCHEME	CATEGORY	AMOUNT	No. of Students	Total Amount
1	JUNE 2015-JULY 2016	NSP	SC & ST	10000	56	560000
			GENERAL & OBC	10000	105	1050000
			MINORITY	10000	63	630000
2	JUNE 2016-JULY 2017	NSP	SC & ST	10000	70	700000
			GENERAL & OBC	10000	140	1400000
			MINORITY	10000	75	750000
3	JUNE 2018- JULY 2019	NSP	SC & ST	10000	85	850000
			GENERAL & OBC	10000	165	1650000
			MINORITY	10000	80	800000
4	JUNE 2020- JULY 2021	NSP	SC & ST	10000	81	810000
			GENERAL & OBC	10000	180	1800000

			MINORITY	10000	116	1160000
5	JULY 2021- JUNE 2022	NSP	SC & ST	10000	135	1350000
			GENERAL & OBC	10000	185	1850000
			MINORITY	10000	130	1300000
6	JULY 2019-JUNE 2020	PMS(B.A & B.Sc)		3300	156	514800
		PMS (BCA & BBA)		9000	155	1395000
		PMS(M.A & M.Sc)		4400	124	545600
7	JULY 2020- JUNE 2021	PMS(B.A & B.Sc)		3300	105	346500
		PMS (BCA & BBA)		9000	75	675000
		PMS((M.A & M.Sc)		4400	120	528000
8	JULY 2021- JUNE 2022	PMS(B.A & B.Sc)		3300	120	396000
		PMS (BCA & BBA)		9000	90	810000
		PMS((M.A & M.Sc)		4400	130	572000
9	JUNE 2014- JULY 2020	e- KALYAN		25000	665	16625000

### **Career Counselling, guidance and training of the students:**

Guidance and counselling have come to play a significant role in the field of education. Counselling refers to professional service provided to an individual who is facing a problem and needs help to overcome the problem.

Counselling of students is provided to identify and cater to the emotional and psychological needs of the students confronted with diverse challenges. The students of each department of the college are counselled for personal and professional growth. It is aimed at helping students introspect themselves and help them in making realistic and positive decisions. Experts are invited to help the students in career counselling.

### **Sports and Cultural Activities:**

#### **Athletics Society**

President : Dr. P. K. Yadav, Professor of Political Science

Members : Dr. S. K. Singh  
: Dr. Rupashree Jamuar  
: Dr. Adil Rashid  
: Ms. Khushbu Kumari  
: Mr. Kishu Kumar

#### **Cultural Committee:**

Convener : Dr. Uma Pathak

Members : Dr. Suman Sinha

: Dr. Sushma Kumari  
: Dr. Rupa Lakshmi  
: Dr. Rupa Jamuar  
: Dr. Mona Tabassum  
: Dr. Priyanka Chatteraji  
: Dr. S. K. Singh

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Students are encouraged to engage in various sports events, debates, quiz, games in parallel with the academic course they are pursuing. The purpose is to encourage and deliver all- round personality development of students.

### **National Services Scheme (NSS)**

Program Officer : Dr. Archana Kumari  
: Dr. Amiya Anand  
: Dr. Anjana

### **National Cadet Corps (NCC)**

Officers:

Mr. Pawan Kumar, Assistant Professor : CTO

Bound by the motto of Duty, Unity and Discipline, the young group of R. N. College National Cadet Corps lays stress on developing leadership qualities, social service skills, youth stress management, youth energy channelization and adeptness.

1.Both the NCC cadets and NSS Volunteers are encouraged to participate in extension/ outreach activities. R. N. College, Hajipur organizes a number of extension activities to promote institution-neighbourhood synergy and also to sensitize the students about their role and responsibilities towards community needs.

2.The students of our college actively participate in social service activities leading to their overall development.

3.The college runs effectively National Service Scheme and National Cadet Corps Units. Through these units, the college undertakes various extension activities in the neighbourhood community.

4.NSS, in collaboration with IQAC, organizes 'Community Children's Library'

Counselling Sessions for educationally deprived Children of the nearby locality and several activities were carried out by NSS Volunteers addressing social issues which include:

- i. cleanliness drive tree plantation
- ii. water conservation through construction of Soak-Pits on the College Campus
- iii. Social interaction & Group discussion Eradication of superstition
- iv. Beti Bachao Beti Padhao Environmental awareness Women empowerment
- v. National Integrity & Blood donation camp.
- vi. Recently, The IQAC, NSS and NSS with support from all Departments have adopted Five villages for academic support and facilitation.

The college, under the scrutiny of the IQAC, takes all measures to provide support to the

students in terms of counseling and mentoring.

Students are informed of the services extended by different cells in the college during the Orientation Program. To mention a few, there are cells like

Grievance Cell

Gender sensitization Cell

Career Guidance and Placement Cell

Anti-sexual harassment Cell

Grievances Redressal Cell

The policies and strategies adopted is to promote participation of the students in:

Organizing cultural events, games and sports, poster exhibition, quiz competitions, project exhibitions etc.

Augmentation and expanding the infrastructure for sports and dramatics.

Promotion of cultural and debating societies of the college. Mobilization of resources through different funding agencies.

Regular special classes for slow learners and motivates teachers to accord personal attention to such students and act prudently to instill confidence in them by encouraging them for improvement.

ICT and other tools installed to provide maximum access to the library resources

The college library uses the electronic resources provided by INFLIBNET Centre. The college library has the internet band with speed of 10 Mbps.

On-line Public Access Catalogue: (OPAC) facilitates highly versatile and user-friendly online catalogue with simple and advance search. OPAC user can export their search results into PDF, Word, Excel, MARCXML etc.

Access to N-list@INFLIBNET is available. The Shodganga@INFLIBNET Centre provides a platform for research students to submit their Ph.D. thesis and make it available to the entire scholarly community in open access. The repository has the ability to capture, index, store, disseminate and preserve thesis submitted by the researchers.

Access to NPTEL and SWAYAM is available on the college website. The platform provides hosting of online courses.

## 26. Collaborations and Linkage:

### Infrastructure Facilities

The college has established academic collaboration for different disciplines, administrative block, library, central instrumentation etc. spread over the entire campus of approximately 13 acres. Housed in these different blocks, there are

Green audit

R. N. College takes pride in having a green campus. It has ample physical and academic

support structures. All these resources are utilized to make the teaching-learning experience meaningful.

### **Central Library:**

R. N. College Library is centrally located in the campus. It covers an area of 1463 sq m with a sitting capacity of 90. The library plays a pivotal role in strengthening the academic environment of the college. It has more than one lakh books, Magazines, Journals, CDs/DVDs, audio visual resources.

The library includes three reading halls. It has with separately designated space for students and teachers. Newspapers and magazines are displayed at current stand section. The library has a book lending section. It has a dedicated information section to provide information about the availability of resources and their access, a hug reference section and an e-library through linkages with INFLIBNET. It is equipped with 29 computers and 3 printers. It has internet facility. The library has individual reading carrels, browsing area and invites relaxed reading. The IT Zone allows accessing e-resources. Cataloguing of more than one lakh books has been done for easy accessing. Central library also imparts technical training and internship of BLIS and MLIS students.

### **Library Advisory Committee:**

Chairman	: Professor Ravi Kumar Sinha, Principal	-
Prof. In-Charge	: Dr. Sunil Kumar Singh	-
Members	: Dr. Mona Tabassum	
	: Dr. Vijay Kumar	
Assistant Librarian	: Mr. Sandeep Kumar	

Students and teachers took the advantage of these free courses and obtained certificates which shall add to their career progression.

Due to new digital innovations and upgradation of existing library infrastructure, the faculty, researchers and students have benefitted, especially during the lockdown

### **Different Committees/cells in the college:**

1. Research advisory committee
2. Development committee
3. Grievance Cell
4. Placement Cell
5. Building Committee
6. Purchase Committee
7. Library Committee
6. Gender Sensitization Cell

7. Anti-Sexual Harassment Cell
8. Grievances Redressal Cell
9. Cell to Protect Discrimination against Sc/St/ Minorities
10. Cultural & Sports Committee
11. Eco Club
12. Alumni Association

### **Environment Consciousness and Sustainability:**

The college considers it essential to prioritise a framework for the environmental conservation and sustainability.

The students of Environment and Water Management and Environmental Sciences undertake Green Audit so that natural resources are optimally used.

Most of the college buildings have natural light and cross-ventilation. The campus street lights have been replaced with LED bulbs. Effort is being taken for solar panelling on roofs of some buildings which are in shadow free zone.

Efforts to maintain the green campus.

The generator set is in enclosed area in order to prevent air pollution.

The college has a number of vermi-composting units and phyto-remediation unit to manage waste management.

Minimal use of paper through gradual digitization of office work, maintenance of gardens and sports ground, plantation activities, Swachhta Abhiyan are some of the eco-friendly activities undertaken by this college.

Green Initiatives for a Healthy College Environment

Green Audit undertaken by department of Environmental sciences.

Rain water harvesting structures installed by Coca Cola under corporate social responsibility contribute to sustenance of the environment.

Planting of saplings in the campus by NSS volunteers.

Celebration of Earth Day, Bihar Earth day and World Environment Day.

Promotion of environmental awareness by the students.

### **Internet Facilities:**

Wi-Fi facilities are provided in each department of the college for the use of students and teachers.

Separate Wi-Fi facilities in use in Central Library and offices for internet security reasons.

Govt. of Bihar sponsored cable internet facility is provided

Best Practices:

Introduction of Induction Meet

Activities of NSS and NCC for undertaking social responsibilities.



MOOC courses like Coursera ((NPTEL-SWAYAM courses.

Workshops, Seminars, SDPs etc.

Alumni engagements and other stakeholder:

Prof. (Dr.) D. P. Singh

Dr. Sunil Kumar Singh

R. N. COLLEGE ALUMNI ASSOCIATION is a registered body of former students who are spread out in the country as well as abroad, holding senior positions in the public as well as private sector, the academic as well as administrative.

### **Institutional Vision of leadership:**

Vision statement delineates our long-term aspirational goal to provide high quality, affordable education to all without any discrimination. It emphasizes on holistic education that contribute significantly to the rapidly changing society. The vision statement nurtures our hopes that the students of our college would have knack for solving growing demands of the society, germinating innovative ideas, building understanding of cultural diversities, and modelling environment to face global sustainability challenges. The mission statement dictates the course of our current operations like promoting scientific temper among the students, inculcating human and cultural values for holistic growth. The college is imparting and promoting higher education in consonance with UGC norms. All activities of this college are planned and executed with the aim of providing the students of Bihar an ideal learning environment and platform to assert themselves in all spheres of life and to embark upon a career of skilled professional in diverse global environment. We encourage critical thinking and analytical skills among our students as well as, foster a sense of respect for gender equality and individuals right in a multi-cultural society. At the same time, the values and ethos of Indian culture our transmitter to the students through myriads of cultural and sports activities. In this NSS and NCC play a crucial role.

### **Implementation of e-governance:**

Under pandemic situation, the programme of e-governance in matters of college administrative and financial management was fully implemented with the introduction of the UMIS.

At the behest of the Governor's Secretariat, Bihar, Student admissions, at U.G. and P.G. levels, in all regular, conventional and vocational / professional courses are now done centrally with complete transparency by the university. For admissions, applications are invited online. After scrutiny, the selection list is uploaded online. The university provides a link to the college through which the college assesses number of applicants for each course and the number of students finally selected for in different courses. All the information about the students is stored electronically. It helps us in analysing the demand of a particular course and also in envisaging further strategies for improvement in student enlistment. Examination forms are filled online on

the university portal. Results / outcome of the examinations are also declared online. Application/admission/examination/result data generated facilitates its analysis and assists the college to make required changes in teaching–learning process.

### **IT Infrastructure:**

All the departments, laboratories, libraries, administrative office etc. have computers and printers. Underground optical fibre network enables the campus fully Wi-Fi. Most of the laboratories, administrative offices etc. have on-line UPS to provide un-interrupted power back-up. To keep pace with the changing trends in software and hardware, the college keeps on updating and upgrading the IT infrastructure and associated facilities. Computers used for teaching and research are upgraded frequently. The old computers are transferred to the places/departments where high end users are not required. Presently, all departments have access to ICT teaching and learning process with the help of portable community computer Kyan or/and LCD projectors.

Welfare and professional support system for students, teachers and administrative staff

Welfare schemes available for teachers and non-teaching staffs are: Provident Fund (PF) and Group Insurance. All employees of the college avail the above two schemes.

The institution has effective welfare measures for teaching and nonteaching staff as follows:

### **Financial assistance to teacher for professional development.**

Appreciation letters and awards to students, teachers and non-teaching staff.

Salary advances and financial assistance to teaching staff and non-teaching staff.

Yoga facilities and Gym facilities are available.

Motivational talks by the experts are conducted.

### **Internal Quality Assurance Cell (IQAC):**

The IQAC has been established on **08/03/2011**, which since then has been striving to achieve the minimum desirable level of quality in all aspects of teaching and learning by suggesting feasible steps/measures to be taken by the College administration.

IQAC consists, in addition to the Principal as the Chairperson, the senior most professors, Coordinators/ in-charge of different Cells/ Committees, the Bursar, Teachers' Representatives, two students representatives, one Government Engineer from the Zila Parishad, Hajipur and one lawyer/ Alumnus as external members.



### Internal Quality Assurance Cell (IQAC)

i.	Principal-cum-Chairperson	: Dr. Ravi Kuamr Sinha
ii.	Coordinator	: Dr. Shashi Bhushan Kumar, Associate Professor of Political Science
iii.	Member	: Dr. Khalid Hussain Siddiqui, Bursar
iv.	Member	: Dr. Uma Pathak, HoD Sanskrit & Convener of Cultural Committee
v.	Member	: Dr. P. K. Yadav, President, Athletics & Games
vi.	Member	: Dr. Mona Tabassum, Convener of Counselling Cell
vii.	Member	: Dr. Rosline Soren, Convener, Gender Sensitization Cell
viii.	Member	: Dr. J. P. Tripathi, Teachers' Representative
ix.	Member	: Dr. K. A. Narain, Prog. Officer, NSS
x.	Member	: Ms. Khushbu Kumari (PG, UGC-NET) (Representative from Guest faculties & Resource Persons in the College)
xi.	Members	: Sri Prem Shankar, H/A (Office) (Representative from the Office Staff)
xii.	Member	: Advocate Sri Chandeshwar Prasad (Other Stake holder/ Community)
xiii.	Member	: Dr. Satyendra Kumar, Faculty of S.N.S. (College Alumni / Parents' Representative )
xiv.	Member	: Mr. Satayajit Kumar, Nominee from Industry
xv.	Member	: Ms. Shikha Simran, Students' Representative, PG
xvi.	Member	: Mr. Nitesh Kumar, Students' Representative, PG

IQAC, College Administration and teachers maintain a strong linkage with the academic life of the students. It envisages the strategy and planning pertaining to upgradation of library, academics, networking of Seminar Library with Central Library, introduction of innovative programmes, projects for U.G./P.G. students, strengthening infrastructures for research in accordance to policies related to plagiarism, collection and analysis of data related to teaching, learning, evaluation, co-curricular and extracurricular activities with a view to participating in AISHE and NIRF (National Institutional Ranking Framework) etc.

It deliberated with Principal and teachers regarding preparing a strategic plan to actuate qualitative and improvements in teaching, learning, research and development, infrastructure and earning resources, community engagements, Human resource management and Industry-Institution interface.

On 21st July, 2020, IQAC organised e- sanvad/interaction with the students to seek their views, opinions and discuss problems faced by them in the course of their studies, so as to modify strategies and plan of action accordingly.

**Quality Assurance Initiative- Participation in AISHE Ranking, NIRF:**

IQAC deliberates with Principal and teachers to prepare strategic plan to actuate qualitative and quantitative improvements in Teaching, Learning, Research & development, Infrastructure, learning resources, community engagements, human resource management and Industry-Institution interface.

IQAC envisages the strategy & planning pertaining to upgradation of library, implementation of RFID in Central Library, networking of Seminar Library with Central Library academics, introduction of innovative program related to projects for U.G. and P.G. students, strengthening infrastructures for research adhering strictly to policies related to plagiarism, upscaling data requirements and their collections, preparations for acquiring DBT Star Status and NIRF (National Institutional Ranking Framework), etc.

**AWARDS and RECOGNITIONS:**

**Important contributions made by IQAC of Raj Narayan College during 2021-22:**

1. Strong and sensitive online teaching-learning system since the Corona period.
2. 'Real-time' counseling and academic assistance by WhatsApp-group for all undergraduate and postgraduate students.
3. Relevant 2000+ e-contents uploaded on College website as per the requirements of NEP- 2020.
4. Ensuring promotion of traditional Indian culture and values through cultural programmes and activities, and by celebrating jayantis (birth anniversaries) of Mahatma Gandhi, Dr. B. R. Ambedkar, Dr. S. Radhakrishnan, Netaji Subhash Chandra Bose, Buddha and Mahavira and through webinars and seminars on topics like 'Identity of Indian Culture-Hindi' and 'Relevance of Yoga in Modern Times'.
5. To instill discipline, patriotic feelings and patriotism in the students by celebrating the Independence Day, the Republic Day, and by disciplined and impressive parade by NCC Cadets, Kargil Day celebration and other social activities (campus cleanliness, road safety week).
6. For competitive skills and intellectual development of students, organizing seminars and webinars on cross-cutting and interdisciplinary topics such as language and literature, human rights, women's rights, environmental sustainability and sustainable development, 'Education as an Interdisciplinary experience: The Perspective of Design', 'Infrastructure required to increase GER in Higher Education' and activities related to Swachh Bharat Abhiyan.
7. Cultural programs and activities organized in association with Nehru Yuva Kendra, Hajipur, 'Azadi Ka Amrit Mahotsav', felicitation of Indo-Tibetan Border Police team on cycle expedition from Arunachal Pradesh to Delhi, elocution competition, district level

youth conference, etc. by Indians Evolution of consciousness.

8. Opportunities for realizing the objectives of 'Continuous Internal Assessment' (PG students) and organizing activities of diverse nature - campaign to make the campus plastic free, tree plantation drive, participation in yoga sessions and webinars.
9. Assignment and project work and Preparation of Power Point Presentation (PPTS) related to Swachh Bharat Abhiyan and written test.
10. A transparent process of screening and selection of cadets for newly formed NCC units.
11. To ensure NAAC evaluation by qualitative improvement in academics, research, infrastructure and support system for students in the year 2023-24.
12. Organic Waste Recycle Point, Roof-top Solar Energy Panels (10KVA), Ground Water Recharge Systems (Total – 04), and Rain Water Harvesting (Roof-top to Well)
13. Use of Led-bulbs, and a system to minimize use of electricity, “Fun of fine of Rs.10/” if wastage of electricity is detected on the Campus.
14. No to ‘Single use’ plastic items on the Campus.
15. Social dives and Campaigns by NCC Cadets and NSS Volunteers.
16. Adoption of Five Villages for academic assistance.

The Career Guidance and Placement Cell of the college has been set up with an objective of creating among students an awareness of higher studies, self-employment and job opportunities.

The concerns/objectives of the Cell are:

To organize knowledge building sessions.

To train and develop basic communication skills.

To make aware and guide for different competitive exams.

To conduct training program to make the students widely employable.

To conduct seminar on career awareness.

To organize motivational lectures.

To motivate for skill development and self-employment.


To create awareness on emerging career opportunities.

#### **List of Documents examined for Internal Academic and Administrative Audit, 2016- 2022**

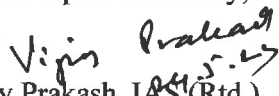
1. Digital Records of admissions
2. Fee Collection Registers
3. Students' government scholarship registers
4. Examination result records.
5. Financial Audit Reports
6. Departmental Records on students, Faculty and non-teaching staff, Seminar Library infrastructure, syllabi, etc.

7. Central Library Records.
8. Alumni Association documents
9. Sports, and other extra-curricular activities,
10. NSS and NCC reports
11. Annual Reports

1.(Name & Signature of the expert):

  
Professor (Dr.) Ras Bihari Prasad Singh  
Former Vice Chancellor, Patna University, Patna  
& Nalanda Open University, Patna


2.(Name & Signature of the expert):

  
Sri Vijoy Prakash, IAS (Rtd.)  
Former Principal Secretary, Planning  
& Development; Presently Chairman, Bihar  
Vidyapith & CEO, AiC, Bihar Vidyapith, Patna

3.(Name & Signature of the expert):

Professor (Dr.) N. K. Agrawal  
Academic Advisor, Bihar State Higher Education  
Council, Patna

4.(Name & Signature of the expert):

  
Professor (Dr.) Syed Mumtazuddin  
Dean, Science Faculty & Head, University Deptt.  
Of Chemistry, B.R.A.B.U., Muzaffarpur; Former  
Vice Chancellor, AKU, Ara.