

**SELF STUDY REPORT (SSR)
FOR
ASSESSMENT & ACCREDITATION
(1st CYCLE)**

**P.K. ROY MEMORIAL COLLEGE, DHANBAD
(P.G Constituent Unit)
VINOBA BHAVE UNIVERSITY, HAZARIBAG
(JHARKHAND)**

**Submitted to:
NATIONAL ASSESSMENT & ACCREDITATION COUNCIL
NAGARBHAVI, BANGALORE - 560 072**





CONTENTS

	Page No.
1. College Logo	1
2. Declaration by the Head of the Institution	2
3. Preface	3
4. Vision & Mission Statement of the Institution	7
5. NAAC Steering Committee	8
6. SWOC Analysis	9
B. Profile of the College	12
C. Criteria - Wise Inputs	24
Criterion I:- Curricular Aspects	
1.1 Curricular Planning and Implementation	26
1.2 Academic Flexibility	30
1.3 Curricular Enrichment	34
1.4 Feedback System	36
Criterion II:- Teaching Learning and Evaluation	
2.1 Student Enrolment and Profile	39
2.2 Catering to Diverse Needs of Students	44
2.3 Teaching – Learning Process	48
2.4 Teacher Quality	52
2.5 Evaluation Process and Reforms	55
2.6 Students Performance and Learning	58
Criterion III:- Research, Consultancy & Extension	
3.1 Promotion of Research	62
3.2 Resource Mobilization for Research	67
3.3 Research Facilities	70
3.4 Research Publications and Awards	71
3.5 Consultancy	76
3.6 Extension Activities & Institutional Social Responsibility(ISR)	77
3.7 Collaboration	82

Criterion IV:-Infrastructure & Learning Resources

4.1	Physical Facilities	87
4.2	Library as a Learning Resource	91
4.3	IT Infrastructure	96
4.4	Maintenance of Campus Facilities	99

Criterion V:- Student Support and Progression

5.1	Student Mentoring and Support.	102
5.2	Student Progression.	108
5.3	Student Participation and Activities.	111

Criterion VI:-Governance, Leadership & Management

6.1	Institutional Vision and Leadership.	116
6.2	Strategy Development and Deployment.	120
6.3	Faculty Empowerment Strategies.	125
6.4	Financial Management and Resource Mobilization.	127
6.5	Internal Quality – Assurance System (IQAS).	129

Criterion VII:- Innovations and Best Practices

7.1	Environment Consciousness.	134
7.2	Innovations	135
7.3	Best Practices	135

EVALUATIVE REPORT OF THE DEPARTMENTS

A. Social Sciences 142

a.	Economics	143
b.	Political Science	150
c.	Psychology	157
d.	History	163

B. Humanities 168

a.	English	169
b.	Hindi	174
c.	Urdu	180
d.	Bengali	187
e.	Philosophy	192

C. Science	197
a. Botany	198
b. Chemistry	205
c. Mathematics	211
d. Physics	216
e. Zoology	223
D. Commerce	232
E. Vocational Courses	237
a. Bio-Technology	238
b. Environmental Science	244
c. Human Rights & Value Education	249

ANNEXURE

a. Annexure – I	254
b. Annexure – II	255

COLLEGE LOGO



The emblem of the college is a symbol of its noble and exalted ideals. The base of the circle reminds the continuity of progress and prosperity. It consists of “Mandala” an ancient Vedic symbol for equanimity and enlightenment. At the centre of Mandala a eight petal full blossomed Lotus symbolize purity and uprightness. It also represents strength, good luck, long life, as well as honour and respect. The ink and pen in the midst of the centre is the symbol of creativity and the rays of the sun signify Devine light, which illuminates our studies to dispel our ignorance and darkness of life. The basic concept is lighted life that brightening the hearts and minds of the young with the light of wisdom, thereby equipping them to face the challenges of everyday life.

DECLARATION BY THE HEAD OF THE INSTITUTION

I certify that the data included in this SELF STUDY REPORT (SSR) is true to the best of my knowledge.

This SELF STUDY REPORT (SSR) is prepared by the Institution (P.K. Roy Memorial College, Dhanbad) after internal discussion, 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.



Place:- Dhanbad

Signature

Date: 06/ 05/ 2014

of the Head of the Institution

with seal



PREFACE

The genesis of this premier educational institution goes back to 1948, just after the country got its independence. At this period while Dhanbad area was flooded with private coalmines, on the other hand, it was inhabited of illiterate masses. At this juncture an idea emerged in the minds of the scion of illustrious “Roy” family of Keshalpur House, Katras, Buta Kristo Roy, to establish a college in the name of his father, Prasun Kumar Roy. Hence with the Endeavour of Roy family, **P. K. Roy Memorial College** was first established in 1948 at Katras about 15km. from Dhanbad town. But it was temporarily closed down in 1952.

Later in 1955, “**P. K. Roy Memorial Trust**” was come into existence. The trust officials initiated to resuscitate the college in 1957 at Dhanbad and it was taken its proper shape in 1960-61 with few students on its roll. Gradually the college received a new life and gained a new dimension. In the beginning the college got the affiliation of Intermediate Courses (+2) from Ranchi University, Ranchi. The affiliation of Degree courses in Arts, Science and Commerce were granted from the session 1961-62.

Later the Government of Bihar vide its Notification No.J/G1-16/83 Edu. 396/84 dated 09/04/1984 granted affiliation in Post-Graduate courses in few subjects.

The Government of Jharkhand in the year 2004 has opened the Post-Graduate centre at Dhanbad and made the **P. K. Roy Memorial college as Post-Graduate Centre** with 12 subjects like Hindi, English, History, Economics, Political Science, Psychology, Physics, Chemistry, Botany, Zoology, Mathematics and Commerce. In the year 2013-14, Post-Graduate in Bengali has been started.

Initially the College was managed by the Governing Body. It was converted into a constituent Unit in 1977. Started with a few students in its roll, to day more than 11000 boys and girls of Arts, Science and Commerce are being imparted proper education up to the level of Post-Graduate.

The college was initially under the Ranchi University, Ranchi. Since 2000 it has come under the Vinoba Bhave University, Hazaribag. It is one of the premier co-educational institutions in the Vinoba Bhave University, Hazaribag.

Prof N.C. Goswami joined in the year 1960 as founder Principal. Since then altogether ten Principals were served this college. The present principal is Dr. D.K. Verma, who joined this college in November 2011 and has made mark on all fronts of academic life as well as extra curricular activities with the active cooperation of all the dedicated and devoted teachers of different departments.

The college has well equipped laboratories of each science subjects as well as Psychology.

The college has one main library with more than 30000 books and journals as well as departmental libraries of different Post-Graduate subjects.

There is a reading room in the main Library, in which a large number of students and teachers get benefitted.

The College has recently established a English Language Laboratory, in which students get improved in their communication skills.

The college also started Bio-technology and Environmental science as self-financed courses in degree level. Apart from this, the college also started certificate course in Human Rights and Value Education AND Crisis and Conflict Management.

The students, who belong to the rural backgrounds or tribal areas, they are provided Remedial Courses to improve their skills and knowledge.

Benefitted from the teaching –learning process, the students of the college topped in most of the subjects in the University examinations.

The Career and Counseling Cell of the college regularly organizes counseling classes, in which students are exposed as well as trained for increasing their knowledge. They develop their skills and capabilities for the requirement of the employment market. The placement Cell of the college invites different agencies to conduct campus recruitment drive in regular manner, in which a large number of students get employment for different posts.

The students of this college are disciplined and dedicated in their respective fields like study, sports, social services etc. The college has the distinction to be champion shields three times in a row in the Youth Festivals organized by the University. Not only that our students have represented in state as well as National competition and

showed their worth by begging many trophies and shields in various extra-curricular activities.

The NCC and the NSS are full of vigour and perform their functions efficiently. The college has two units of NSS having 100 boys and girls in each unit. Their contribution for the social services are praiseworthy.

The college has three units of NCC. The NCC cadets are well trained and always ready to do the work assigned to them. Some of them have participated in the Republic Day parade in the National Capital.

The SSR contains profile of the college, in which detail information of the activities and performances of the college are mentioned. From students performances to the faculty members contributions are analyzed in a proper way.

The evaluation report has put in criteria-wise inputs from Criterion I to Criterion VII. While in Criterion I, Curriculum aspects of the college has been shown, in which altogether 23 questions consisting of all aspects of curriculum planning, academic flexibility, curriculum enrichment and feedback system of the college have been properly mentioned.

In the Criterion-II, teaching learning process of the college has been indicated, in which more than 40 questions consisting of students enrolment, needs of students, students performances as well as teachers quality have been answered in a precise and perfect manner. The questions related to research promotion, resource mobilizations, research facility as well as consultancy and collaboration of the college are in the Criterion-III, which have been meticulously answered.

In Criterion –IV questions related to infrastructures facility of the college have been answered. Basically the physical facility, position of Library of the college and learning resources are properly presented to have a clear picture of the physical facilities of the institution.

Students support and its progression as well as students participation in social services like NSS, NCC and other activities have been properly mentioned in the Criterion-V of the SSR.

In Criterion-VI, positions of the college related to the governance and management, faculty empowerment, financial and resource mobilization as well as Internal Quality Assurance Cell have been properly analyzed.

The environmental consciousness as well as Best Practices in the Institution have been depicted in the Criterion-VII. Hence, through the answers of altogether 205 questions of Criterion-I to Criterion-VII the college has put its strength in different aspects.

Lastly the Evaluative Reports of all the departments of the college have shown its strength in imparting quality and meaningful education to the students. To day our college is the first choice for students of this district and the nearby districts to get admitted in different courses.

True to its motto, the college always aspires to aim high, scaling great heights in its quest for excellence in imparting human, intellectual, spiritual and moral formations to the students. The college is delivering a quality education in all levels. Having successfully crossed the various hurdles encountered on the way of its growth, the college has grown in stature and strength to day. The college has become one of the finest educational institutions dedicated to the pursuit of knowledge and excellence.

We offer ourselves for quality inspection by NAAC in order to get accreditation status which will let us serve the students in particular and the society in general. We reiterate our commitment to sustain the quality sustenance and improvement process in education, as specified by NAAC, to meet our mission and vision.

We are all spruced up for the NAAC visit and eagerly looking forward to it.

(DR. DEEPAK KUMAR VERMA)
PRINCIPAL

Our Vision:

“Quality enhancement in all spheres of life encompassing social values, scientific interests, patriotism, leadership quality and overall concern for the world leading to the formation of just and equitable Human Civilization.”

Our Mission:

- To ensure qualitative education.
- To promote higher standard of excellence in Teaching and Research.
- To promote the ethics of higher education for empowerment of rural youth and neighboring areas.
- To make the education as the grooming of entire being, so that they can contribute to overall growth and progress of society, nation and mankind at large.

NAAC STEERING COMMITTEE

- | | | |
|---------------------------|----------------------|-----------------------|
| 1. Dr. Deepak Kumar Verma | - Principal | - Chairman |
| 2. Dr. S.K.L. Das | - HOD Economics | - Coordinator |
| 3. Dr. D.K.Singh | - Dept. of Physics | - Joint Co-ordinator, |
| 4. Dr. R.C. Prasad | - HOD Pol. Science | - Member |
| 5. Dr. Ajay Prasad | - HOD Physics | - Member |
| 6. Dr. L.B. Singh | - HOD Zoology | - Member |
| 7. Dr. S.K. Sinha | - Dept. of Zoology | - Member |
| 8. Dr. B.B. Dutta | - Dept. of Botany | - Member |
| 9. Dr. Pushpa Kumari | - Dept. of Economics | - Member |

SWOC – ANALYSIS

“S” STRENGTH

1. Caters to the Educational needs of the local population.
2. It is Post Graduate Constituent Unit of Vinoba Bhave University, Hazaribag having 13 P.G Departments in all three streams (Arts, Science and Commerce).
3. The P.G. Departments have a majority of Girl – students.
4. It is the premier Educational Institution of this University, and the largest in respect of total number of students enrolled.
5. Some of the Faculty members awarded Ph.D. degree from the top University in India like Delhi University, Banaras Hindu University and Aligarh Muslim University.
6. National Seminars are organized on regular basis in the College and up to eight of them have been organized in the last 5 years.
7. The Institution has had prominent National and International visitors from KTH University, Sweden; Delhi University, Aligarh Muslim University, Jamia Milia Islamia, CSDS, Delhi, BHU, etc.
8. The College is a leader in extracurricular activities like Cultural Activities, NSS, NCC, etc. and has been the winner of Youth Festival Championship for the 3rd consecutive year.
9. Our Post-graduate students have been University toppers in almost all the departments.
10. The College has a dedicated teaching & non – teaching staff who is managing the Institution against all odds.
11. The Principal personally interacts with the students of each department in regular manner to get their problems, if any, and solves.
12. The Principal also seek advice from students regarding betterment of teaching and learning quality during interaction with the students.

“W” WEAKNESS

1. Our college having fewer infrastructures.
2. The students- teacher ratio is quite high and non conducive and there is need for immediate recruitment of teaching & non - teaching staff.
3. There is a need for more Vocational courses and better placement opportunities in the College.
4. The College needs more autonomy and financial support in order to develop with good pace.
5. Intermediate (+2) level – teaching creates extra burden on the institution, as no separate staff or infrastructural facilities are available for this.
6. No boy’s hostel.

“O” OPPORTUNITIES

1. There is ample scope for technical/vocational courses to be started in the college so as to make it a better centre of learning.
2. There is an opportunity for the college to be converted into an autonomous institution it caters to the educational needs of the Dhanbad – Jharia Coal field along with the catchment area of Bokaro, Sindri, Chittranjan, Asansol, Giridih, etc. a population of almost 50 lac.
3. There is an opportunity for synergic collaboration with neighboring institutions/organizations like Indian School of Mines, CSIR- CIMFR, BIT Sindri, BCCL, SAIL etc.
4. There are opportunities in the field of sports and other extra and co- curricular activities as the college has won several laurels in all such areas.
5. There are ample opportunities to incorporate ICT & e- learning, vocational and other professional courses, and other modern methods of education.

“C” CHALLENGES

1. Teacher student ratio is very high.
2. Financial constraints.
3. Paucity of space.
4. Lack of teaching & non - teaching staff.

FUTURE PLAN

1. Developing the college into the Potential for excellence.
2. To make a research center.
3. Enhancing the teaching & research capabilities of the faculty members.
4. Improving placement opportunities for the students.
5. Opening various centers (multi - disciplinary and Inter-disciplinary) as per U.G.C. norms.
6. The infrastructural facilities are aimed to be facilitated with the aid of the UGC, and State Govt.
7. To organize International Seminars/Conferences/Symposia.
8. Participating in cultural exchange programme with foreign countries.
9. Collaborating with National and International Organizations for teachers & students exchange. programmes, training and skill development of teaching staff, enhancing research scholar's facilities for more productive and original research.
10. To make the admission process online from the next academic session. i.e. 2014-15.
11. More vocational courses.

B. Profile of the College

1. Name and address of the college:

Name: P.K. Roy Memorial College,		
Address: Saraidhela		
City: Dhanbad	Pin: 826004	State: Jharkhand
Website: www.pkrmcollege.org		

2. For communication:

Designation	Name	Telephone with STD code	Mobile	Fax	Email
Principal	Dr. D.K. Verma	O : 0326 - 2207639 R : 0326 -2204293	9431987766	0326 – 2207639 (O)	dkverma30@yahoo.com
Vice Principal					
Steering Committee Coordinator	Dr. S.K.L. Das	R : 0326 – 2230805	9431377012	0326 – 2207639 (O)	drskldas@gmail.com

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

☐

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: **14/02/1960** (dd/mm/yyyy)

b. University to which the college is affiliated /or which governs the college (If it is a constituent college)

Vinoba Bhave University, Hazaribag,

c. Details of UGC recognition:

Under Section	Date, Month & Year (dd-mm-yyyy)	Remarks (If any)
i. 2 (f)	23/12/2003	UGC letter No. F8-109/2003(cpp-1)
ii. 12 (B)		NA

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

ANNEXURE 1

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

Under Section/clause	Recognition/Approval details Institution/Department/ Programme	Day, Month and Year (dd-mm-yyyy)	Validity	Remarks
i.	N.A.			
ii.	N.A.			
iii.	N.A.			
iv.	N.A.			

(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 *	Urban
Campus area in sq. mts.	35.78 (Acre)
Built up area in sq. mts.	6,500 Sq. Mts.

(* 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

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

* Girls' hostel

- i. Number of hostels: **01(Under construction funded by UGC)**
- ii. Number of inmates
- iii. Facilities (mention available facilities)

- * Working women's hostel
 - i. Number of inmates
 - ii. Facilities (mention available facilities)

12. Residential facilities for teaching and non-teaching staff (give numbers available -- cadre wise) : **02 Quarters (for guards only)**

- Cafeteria : **Yes**
- Health centre : **No**

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

Health centre staff –

Qualified doctor Full time ☐ Part-time ☐

Qualified Nurse Full time ☐ Part-time ☐

- Facilities like banking, post office, book shops:

i. **State Bank of India**

ii. **Stationary Shop**

- Transport facilities to cater to the needs of students and staff ☒

- Animal house ☒

- Biological waste disposal ☒

- Generator or other facility for management/regulation of electricity and voltage ☒

- Solid waste management facility ☒

- Waste water management ☒

- Water harvesting ☒

13. Details of programmes offered by the college (Give data for current academic year) (2013-15)

Sl. No.	Programme Level	Name of the Programme/ Course	Duration	Entry Qualification	Medium of instruction	Sanctioned/ approved Student strength	No. of students admitted
	Under-Graduate	B.A B.Sc. B.Com.	3 years	10+2	English Hindi	Not Fixed	B.A. :-1007 B.Sc. :- 762 B. Com. :- 996
	Post-Graduate	M.A M.Sc. M.Com	2 years	Graduate	English Hindi	Arts :- 672 Science :- 280 Com.:- 120	M.A :- 635 M.Sc.:- 264 M.Com. :- 117
	Integrated Programmes P G	N.A					
	Ph.D.	N.A					
	M.Phil.	N.A					
	Ph. D.	N.A					
	Certificate courses	Human Rights & Value Education	6 Months	Graduate	English Hindi	50	45
	UG Diploma	N.A					
	PG Diploma	N.A					
	Any Other (specify and provide details)						
	Self Financing	1.Env.Scienc 2. Bio. Tech.	3 years	10 + 2	English	32 32	16 30

14. Does the college offer self-financed Programmes?

Yes ☒ No ☐

If yes, how many?

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

Yes	√	No		Number	02
-----	---	----	--	--------	-----------

16. 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	Physics, Chemistry, Mathematics, Botany, Zoology & Geology.	Physics, Chemistry, Mathematics, Botany & Zoology.	N.A
Arts	English, Hindi, Psychology, Economics, Political Science, History Bengali & Urdu	English, Hindi, Psychology, Economics, Political Science, History & Bengali	N.A.
Commerce	Commerce	Commerce	N.A.
Any Other not covered above	1.Bio- Technology 2.Environmental Science 3.Human Rights & Value Education. 4.Crisis and Conflict Management. 5. English language		N.A.
SELF - FINANCE And VOCATIONAL			

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

- annual system
- semester system
- trimester system

B.A., B. Sc., B.Com.
M.A., M.Sc., M.Com.
Nil

18. Number of Programmes with

- | | |
|---|---------------|
| a. Choice Based Credit System | <div>NA</div> |
| b. Inter/Multidisciplinary Approach | <div>NA</div> |
| c. Any other (specify and provide details) | <div>NA</div> |

19. 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 ☐

20. Does the college offer UG or PG programme in Physical 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 Physical Education Programme separately?

Yes ☐ No ☐

21. 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 <i>Recruited</i>	01	Nil	12	Nil	18	04	30	04	01	Nil
<i>Yet to recruit</i>										
Sanctioned by the Management/society or other authorized bodies <i>Recruited</i>	N.A									
<i>Yet to recruit</i>										

*M-Male *F-Female

22. 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.	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Ph.D.	01	Nil	10	Nil	09	04	24
M.Phil.	Nil	Nil	Nil	Nil	01	Nil	01
PG	Nil	Nil	02	Nil	08	Nil	10
Temporary teachers : N.A							
Ph.D.							
M.Phil.							
PG							
Part-time teachers :							
Ph.D.	Nil	Nil	Nil	Nil	01	Nil	01
M.Phil.	Nil	Nil	Nil	Nil	Nil	Nil	Nil
PG	Nil	Nil	Nil	Nil	02	01	03

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

54

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

	2010		2011		2012		2013	
Categories	Year 1		Year 2		Year 3		Year 4	
	Male	Female	Male	Female	Male	Female	Male	Female
SC	327	119	312	172	213	148	106	108
ST	81	79	103	76	110	100	151	205
OBC	587	276	684	294	811	394	782	858
General	748	198	965	370	1105	536	935	589
Others	38	Nil	32	Nil	38	Nil	42	05

25. Details of 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	2707	966	Nil	Nil	3673
Students from other states of India	58	50	Nil	Nil	108
NRI students	Nil	Nil	Nil	Nil	Nil
Foreign students	Nil	Nil	Nil	Nil	Nil
Total	2765	1016	Nil	Nil	3781

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

UG

2.5%

PG

1%

27. Unit Cost of Education

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

(a) including the salary component

Rs. 7,278.00

(b) excluding the salary component

Rs. 129.00

28. Does the college offer any programme/ 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.

IGNOU and NOU

c) Number of programmes offered

IGNOU : 42

NOU : 105

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

Yes ☒

No ☐

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

Number of students (Degree & P.G Course) : - 3781

Number of teachers : - 35

Teacher student ratio : - 1:108.02

30. 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)

31. 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.**

32. Number of working days during the last academic year. 240

33. Number of teaching days during the last academic year 178
(Teaching days means days on which lectures were engaged excluding the examination days)

34. Date of establishment of Internal Quality Assurance Cell (IQAC)

IQAC Established on : 02/11/2012

35. 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)

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

C. Criteria - Wise Inputs

Criterion I:- Curricular Aspects

- 1.1 Curricular Planning and Implementation**
- 1.2 Academic Flexibility**
- 1.3 Curricular Enrichment**
- 1.4 Feedback System**

C. Criteria-Wise Inputs

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.*

Our Vision:

“Quality enhancement in all spheres of life encompassing social values, scientific interests, patriotism, leadership quality and overall concern for the world leading to the formation of just and equitable Human Civilization.”

Our Mission:

- To ensure qualitative education.
- To promote higher standard of excellence in Teaching and Research.
- To promote the ethics of higher education for empowerment of rural youth and neighboring areas.
- To make the education as the grooming of entire being, so that they can contribute to overall growth and progress of society, nation and mankind at large.

The vision and mission of the institution is communicated to the students, teachers, staff and other stakeholders through the prospectus of the college, displaying hoardings at the campus and in the library reading wall and through college website.

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).*

Effective implementation of the curriculum is one of the top priorities of our college and the action taken to ensure this includes:

- The classes at college are run as per master routines prepared separately for Arts, Science and Commerce faculties. To maximize the availability of classrooms the classes of Commerce faculty are run in the morning.
- During various examinations the class timings are rescheduled so as not to be effected.
- Semester system with three internal tests in each semester has been implemented at the PG level.
- An environmental study is made mandatory for all the students at UG level.
- Our college running UGC sponsored Remedial Classes to support students lagging behind.
- Audio Visual devices and internet facilities is made available to the students.
- English Language Lab has been established in the campus to enhance the skill of communication of the students.

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?*

- The faculties at the college are regularly sent for various Orientation Programs, Refresher Courses, Faculty Improvement Programs and Special Summer and Winter classes throughout India.
- Our college is a member of the INFLIBNET, and faculties and students are using the vast resources available there to improve the quality of teaching and research.
- The University and College encourage and support the Lecture series, Seminars organized by almost all the departments, which are very effective in improving the teaching practices and enhancing the quality of curriculum.

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 University provides model curriculum of this college and college ensure the effective delivery of it.
- The delivery method includes regular classroom lectures and laboratory sessions. Tutorial classes are an essential part of classroom teaching.
- Departmental seminars and lecture series are periodically organized which helps in effective curriculum delivery.
- Students of many departments are taken to various academic tours as part of the curriculum.

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 institute has active collaborations with academic institutions like Indian School of Mines (ISM) Dhanbad, Central Institute of Mining and Fuel Research (CIMFR) Dhanbad (CSIR-laboratory), BIT Sindri, which is leading Engineering College of the State, Birsa Agriculture University Ranchi, etc.
- Our industrial collaboration are with Bharat Cooking Coal Limited (BCCL) and Steel Authority of India (SAIL), TISCO, Jamshedpur etc.
- Many faculties of this college are members of Research/Academic bodies at National /International level and these interactions are very helpful in effectively translating the curriculum.

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.*

- Several teachers of our college are members of various Syllabus Committee of the Vinoba Bhave University.

Following teachers are the Member of the Board of Studies of Vinoba Bhave University, Hazaribag.

Table : 1.1

S.N.	Name of Teachers	Position held	Subject
1	Dr. R. C. Prasad	Member	Political Science
2	DR. S. K. L. Das	Member	Economics
3	Dr. R. S. Yadav	Member	Psychology

Following teachers are the Member of the Research Board of Vinoba Bhawe University, Hazaribag.

Table : 1.2

1	Dr. Kavita Singh	Member	Psychology
2	Dr. Vijay Kumar	Member	Mathematics
3	Dr. Ajay Prasad	Member	Physics
4	DR. L. B. Singh	Member	Zoology
5.	Dr. S. K. Sinha	Member	Zoology

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 college has developed a UGC sponsored certificate course in "Human Rights and Value Education" the curriculum of which has been framed by the experienced teachers with the consultation with the subject experts.
- The institution is developing a curriculum for the course of "Ecological balance" through plantation in the coal mines area at benign request of the BCCL, a subsidiary of coal area.
- The college faculties are in the syllabus committees and advisory boards of various B.Ed. colleges.

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

- Achievement of the curriculum is reflected in the results of our students who consistently secure top positions in University in both UG and PG levels in almost all subjects.
- The students of this college are joining various prestigious positions in organizations of national and international repute and serving the society in different capacities.

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.*

Since its establishment, this college caters the need of the masses who are residing in rural and tribal areas as well as urban area. For executing the goals and objective the following initiatives in terms of courses has been offered by the college:

(UGC Sponsored)

a. Diploma in Human Rights & Value Education:

- Introduction to the concepts of human right and spreading awareness about possible and actual violations of human rights in India and abroad.
- Finding ways and means to minimize these violations and eventually eradicate these violations.

b. Certificate Course in Crisis and Conflict Management:

- To appreciate and recognize imminent crisis at the social and national level
- To stop the crisis to degenerate into conflict
- To build capacities in the students to find the solutions the crises and resolutions to the conflicts.

c. Remedial Courses:

- For those students belonging to SC, ST, OBC and Minority categories who are lagging behind the pace of curriculum.
- Aimed to fill the gap between basic understanding of these students and demand of the ongoing curriculum.

(Self- Financed)

a. Bio-Technology

- Offering B.Sc. degree in Bio-Technology.
- The three year course structure is designed at par with the career and placement opportunities in this field.

b. Environmental Science

- Offering B.Sc. degree in Environmental Science.
- The three year course is the outcome of college's endeavor to promote and facilitate environmental education as well as opening another career option for the students.

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

No, there is no twinning/dual degree in our college.

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

We are providing Undergraduate and Postgraduate courses in Arts, Science and Commerce with the limited scope of flexibility as per the University rule.

Range of Core /Elective options offered by the University and those opted by the College

The following are the programs offered by the college with mentioned flexibility:

Table: 1.3

Sl.No.	Programme	Flexibility												
1	B.A. (Honours)	Students can opt <i>any</i> one of the following subjects as ‘Honours’ Paper and <i>any</i> two of the remaining as “Subsidiary” papers. Subjects: History, Political Science, Economics, Psychology, Philosophy, Hindi, English, Urdu, Mathematics.												
2	B.A. (General)	Students can choose <i>any</i> three subjects from the followings: History, Political Science, Economics, Urdu, Psychology, Philosophy, Hindi, English, Mathematics												
3	B.Sc. (Honours)	Students can opt <i>any</i> one of the following group of subjects as Honours and Subsidiary papers and <i>any</i> two of the remaining as subsidiary papers. <table><tr><td>Honours</td><td>Subsidiary</td></tr><tr><td>Physics</td><td>Mathematics & Chemistry.</td></tr><tr><td>Mathematics</td><td>Physics & Chemistry.</td></tr><tr><td>Chemistry</td><td>Physics & Mathematics Or Botany & Zoology</td></tr><tr><td>Botany</td><td>Zoology & Chemistry</td></tr><tr><td>Zoology</td><td>Botany & Chemistry</td></tr></table>	Honours	Subsidiary	Physics	Mathematics & Chemistry.	Mathematics	Physics & Chemistry.	Chemistry	Physics & Mathematics Or Botany & Zoology	Botany	Zoology & Chemistry	Zoology	Botany & Chemistry
Honours	Subsidiary													
Physics	Mathematics & Chemistry.													
Mathematics	Physics & Chemistry.													
Chemistry	Physics & Mathematics Or Botany & Zoology													
Botany	Zoology & Chemistry													
Zoology	Botany & Chemistry													
4	B.Sc. (General)	Any of the following two groups of subjects 1. Mathematics Physics, Chemistry 2. Chemistry, Botany, Zoology												
5.	B.Com.(Hons)	Accounts Honours with any two of the following subjects as Subsidiary: Business Organization, Business Economics, Money Banking, Planning and Economic Development,												
6.	B.Com. (General)	Subject Offered: Financial Account, Business Organization, Business Economics, Money Banking, Planning and Economic Development, Business Regulatory Framework												

7.	M.A.	History, Political Science, Economics, Psychology, Hindi, English, Bengali with choice of special paper in final (IV th) semester.
8.	M.Sc.	Physics, Chemistry, Mathematics, Botany, Zoology, with choice of special paper in final (IV th) semester
9.	M.Com.	Commerce, with choice of special paper in final (IV th) semester

Note: Language paper in UG course can be MIL Hindi for 100 Marks or 50 Marks of Non Hindi + 50 Marks of Alt Eng/Urdu/Bengali can be selected.

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.

The college offers two self-financed programmes at undergraduate level in the subjects Biotechnology and Environmental Science.

Table: 1.4

Sl. No.	Programmes	Strength	Combinations	Admission Process	Fee Structure	Teacher Qualification
1	B.Sc. in Bio-Technology	30	Bio-Technology, Botany, Chemistry	Entrance Test and Interview	Rs 20,000 P.A.	As per UGC norm
2	B.Sc. in Environmental Science	30	Environmental Science, Zoology, Chemistry	Entrance Test and Interview	Rs 15,000 P.A.	As per UGC norm

These job-oriented courses are approved by the University to match the current academic demand. The selection of students is made keeping the view of the reservation policy of the government.

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 has started an English Language Lab in which students are being trend to improve their communication skills, so that they can face the challenges in the job market.

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?*

No such provision by our university

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 encourages teachers and students to organize seminars and workshops on topics of social, economical and scientific relevance.
- Special classes and counseling sessions are organized for students of this college enabling them to tackle the competitive examinations and job market.

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?*

In our system, the curriculum and syllabus is decided by the University and college can’t modify it. However, the college has made several endeavors to enrich it, such as:

- The college is running couple of Diploma and Certificate courses, which are self-financed courses, designed to provide students a stand in the dynamic employment market.

- Our placement cell is constantly working towards improving students communication skills and informing them about the preparation strategy of various competitive examinations apart from organizing campus selection opportunities for them.

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?

- A paper on Environmental Science is compulsory for all Degree students irrespective of their discipline as Arts, Science or Commerce.
- A self-financed B.Sc. degree course on Environmental Science is running in the college.
- The college is running a certificate course in Human Rights & Value Education.
- The college NSS wing is regularly organizing Camps as well as Workshops and Seminars on topics like ecological problems, dowry, female infanticides, gender discrimination, women empowerment etc.

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 college has two NSS wings and a NCC unit in which more than 400 boys and girls are members. These units are platforms on which students get educated about social service, and moral values.
- The NSS wings regularly organize Community Orientation Programmes in which each wing adopts a village and members of the team educate the rural and downtrodden people about their right and duties. The community work includes Plantation, Educational Awareness and Election Awareness campaign. These provide opportunities for our students to learn the importance of social service and helps in their personality development.
- The college runs programmes on Human Rights & Value Education as well as on Crisis & Conflict Management and also run a language lab for English in the campus which apart from adding values to our curriculum, provides better career opportunities to our students.

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

- Our curriculum is decided by university. Students' feedback is incorporated through the participation of our senior faculty members representing the curriculum board of the University.
- Feedback from students, eminent scholars and stakeholders from ISM, CIMFER, BCCL, BIT Sindri has resulted in several syllabus changes by the University, which was initiated and suggested by this college. Recent Syllabus change in Physics, Chemistry, History, Political Science, introduction of EELT and Gender Literature as a separate paper in MA English are a few examples to cite.

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

- The college authority along with the course coordinators and the heads of the department monitor the conduct of classes and evaluation of student's performance.
- The quality of the programmes is also reflected in the feedback received from the eminent visitors in the college who are experts of different fields.
- IQAC monitors the quality of the enrichment programmes of this college.
- Further, the feedback received from the students is also taken as a reflection of the course quality.

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?*

Several teachers of our college are members of various Syllabus committee of the Vinoba Bhave University. Our college takes active participation in the development of University curriculum.

(Please Refer 1.1.6)

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, feedback from the students of Degree final year and PG final semester is obtained through a questionnaire on curriculum and teacher performance. The feedback received is analyzed by feedback committee and a confidential report is prepared and submitted to the head of the institution. A summary is conveyed to the University with a suggestion for improving the curriculum. Feedback regarding teacher performance is conveyed personally to the concerned teachers by the Principal.

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?*

Following programmes/courses has been introduced in the college during the last four years:

1. M.A. in Bengali
2. B.Sc. in Bio-Technology
3. B.Sc. in Environmental Sciences
4. Diploma Course in Human Right and Value Education
5. Certificate Course in Crisis & Conflict Management.
6. Language Lab in English (UGC Sponsored).
7. Remedial Coaching Classes (UGC Sponsored).

These courses have been introduced looking at the demand from society as well as demands from dynamic job market. For instance, Bengali is very prominent language in this district as it is at boarder of West Bengal and need of a Postgraduate course in Bengali was seriously felt for long. Our college is the first and only college so far to in the University to offer M.A. degree in Bengali. Also, this college is the only one to have UGC sponsored Language Lab in English till this date.

Any other relevant information regarding curricular aspects which the college would like to include.

Criterion II:- Teaching Learning and Evaluation

2.1 Student Enrolment and Profile

2.2 Catering to Diverse Needs of Students.

2.3 Teaching – Learning Process.

2.4 Teacher Quality

2.5 Evaluation Process and Reforms

2.6 Students Performance and Learning

Criterion II: Teaching-Learning and Evaluation

2.1 Student Enrolment and Profile

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

Our college is one of the oldest institutions of the district. It enjoys very good reputation both for teaching and results in degree level and post-graduate Level. Although it does not require any publicity to attract the students, but commencement of admission process is well publicized through the College notice board, College website and through all local and regional newspapers. Total available seats in different faculties as per the rules and regulations are well published in advance through above mentioned modes for ensuring the transparency of the admission process.

The prospectus given to the students contains details about the aided and self financing programmes offered by the college with fee structures. The College ensures that all the relevant details reach to the aspirants seeking for admission.

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.*

- **Degree Level :**

As soon as the results of Intermediate come out, admission process starts. The aspirants for admission starts pouring to the college for application forms and prospectus.

The college constitutes an 'Admission Committee' headed by the senior most teachers. The committee analyses the applications, prepare the selection lists to various subjects on the basis of merits and the reservation policy of the state Government. The list gets displayed in the College notice board, College website and gets published through local news papers, with the mention of minimum and maximum marks of selected candidates.

Duration of the admission process is kept long enough to enable students of remote areas to take admission.

- **Postgraduate Level:**

The applications for admission in the postgraduate courses are invited as soon as the results of degree level come out. All the applications received at our college office are arranged subject-wise and sent to the respective departments of the University, which prepares a selection list based on merit and reservation policy and sends it to the college. The concerned departments at the college make final recommendations for admission after personal interview of students and counseling with their parents.

- **Self Financed Courses:**

In Professional Courses like B.Sc. in Bio-Technology and Environmental science, as well as Diploma Course in Human Rights, and Certificate Course in Crisis and Conflict Management, admission process comprises a written test followed by personal interview. A selection list gets prepared as per the existing reservation policy.

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.*

The eligibility for admission to this college is 45% marks in the qualifying degree (Intermediate for admission at Degree level and B.A./B.Sc./B.Com. for admission at Postgraduate level) as prescribed by the University. Though, the cut off marks in this college is usually quite higher than this. As our college is the first choice for admission for students and guardians of this district as well as few neighboring districts, so cut off marks in this college is higher in comparison to other colleges of the city or district. However, we do not have the data for other colleges to make a direct comparison.

Following table gives the details of maximum and minimum marks of the admitted candidates in the last academic year (2013-14).

Table : 2.1

S.No.	Subjects	Minimum %	Maximum %
1	BA-English	45	66
2	BA –Hindi	45	64
3	BA-History	45	69
4	BA-Political-Sc.	45	69
5	BA-Economics	45	70
6	BA-Psychology	45	65
7	BA-Philosophy	45	59
8	BA-Sociology	45	72
9	BA-Urdu	45	69
10	BA-Bengala	45	58
11	B.Sc-Physics	45	85
12	B.Sc-Chemistry	45	72
13	B.Sc.-Mathematics	45	87
14	B.Sc.-Botany	45	62
15	B.Sc.-Zoology	45	63
16	B.Com	45	72
17	MA-English	45	69.25
18	MA-Hindi	48.88	67.13
19	MA-Bengali	48	66
20	MA-Economics	46.5	64.88
21	MA-Political Science	46.3	66.25
22	MA-History	47	66.88
23	MA-Psychology	50.13	64.75
24	M.Sc.-Physics	57.78	74.38
25	M.Sc.-Chemistry	56.38	75.25
26	M.Sc.-Mathematics	47.38	81.63
27	M.Sc-Zoology	56.75	80.19
28	M.Sc-Botany	47	77
28	M.Com	52.25	78.16

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, just after the admission process is completed, the Principal and the senior members of the faculty as well as the members of the admission committee meets to review the admission process for that academic year.

In the last such review it was felt that admission process should be made more student friendly and smooth, so a decision has been taken to make the application process online from the next academic session.

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
- Admissions are done strictly according to the merit, following reservations policies as prescribed by the State Government as well as by the University in the prescribed percentage of seats to S.C., S.T., O.B.C., Physically Challenged, Ex-Servicemen, Sportspersons, others.
- As per rules 50% seats are reserved for above categories and rest 50% seats go to the open category.

Reservations of the different categories of students are as follows:

Table : 2.2

S.No.	Category	Percentage of Reservation
1	S. T.	26
2	S.C.	10
3	B.C.-I and B.C.-II	14
4	Physically Handicapped	1 seat is reserved in each UG and PG course.
5	Girls	3% of total mark in qualifying degree is added to the gross.
6	General (Open to all)	50%

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.*

Table : 2.3

S.N.	Subjects	2010-11			2011-12			2012-13			2013-14		
		No of Application	No of Students admitted	Demand Ratio	No of Application	No of Students. admitted	Demand Ratio	No of Application	No of Students. admitted	Demand Ratio	No of Application	No of Students. Admitted	Demand Ratio
1	BA Eng.	82	51	1:1.6	90	76	1:1.2	150	119	1:1.3	535	177	1:3.0
2	BA Hindi	62	26	1:2.3	125	89	1:1.4	154	100	1:1.5	150	128	1:1.2
3	BA Eco	85	53	1:1.6	89	69	1:1.3	125	97	1:1.3	300	107	1:2.8
4	BA Pol. Sc	130	99	1:1.3	120	85	1:1.4	250	194	1:1.3	330	216	1:1.5
5	BA Hist.	201	132	1:1.5	250	144	1:1.7	300	193	1:1.6	775	345	1:2.3
6	BA Psy.	32	14	1:2.3	40	24	1:1.7	36	25	1:1.4	30	22	1:1.4
7	BA Phil.	05	02	1:2.5	12	05	1:2.3	12	03	1:4	25	03	1:8.3
8	BA Soc.	25	15	1:1.6	66	46	1:1.4	69	46	1:1.5	-	-	-
9	BA Urdu	10	03	1:3.3	15	09	1:1.7	12	04	1:3	30	09	1:3.3
10	BA Geog.	82	62	1:1.3	92	63	1:1.5	-	-	-	-	-	-
12	BA Gen.	182	152	1:1.2	177	143	1:1.2	188	169	1:1	160	145	1:1

13	BSc Phy.	150	110	1:1.4	162	132	1:1.2	312	230	1:1.4	550	268	1:2.1
14	BSc Che.	140	102	1:1.4	102	75	1:1.4	135	96	1:1.4	200	137	1:1.5
15	BSc Math	243	160	1:1.6	233	171	1:1.4	510	300	1:1.7	480	300	1:1.6
16	BSc Zoo.	42	13	1:3.2	66	33	1:2	52	37	1:1.4	158	36	1:4.4
17	BSc Bot.	15	03	1:1.5	18	04	1:4.6	21	09	1:2.3	31	21	1:1.4
18	BSc Geol.	32	23	1:1.4	87	69	1:1.3	26	20	1:1.3	34	21	1:1.6
19	BSc Gen.	21	17	1:1.2	18	14	1:1.3	16	12	1:1.3	07	04	1:1.8
20	B Com	544	484	1:1.1	1210	812	1:1.5	1224	894	1:1.5	2022	996	1:2
21	MA Hindi	89	64	1:1.4	110	79	1:1.4	134	95	1:1.4	200	96	1:2.1
22	MA Eng.	155	63	1:2.5	145	59	1:2.5	159	62	1:2.6	315	62	1:5.1
23	MA Eco.	272	108	1:2.3	310	127	1:2.4	321	128	1:2.5	400	128	1:3.1
24	MA Hist.	250	160	1:1.6	261	152	1:1.8	240	155	1:1.5	235	160	1:1.5
25	MA Psy.	350	64	1:5.4	75	61	1:1.2	82	55	1:1.5	90	64	1:1.4
26	MA Pol Sc	185	96	1:1.1	179	95	1:1.9	245	95	1:2.6	250	96	1:2.6
27	MA Beng	-	-	-	-	-	-	-	-	-	60	29	1:2.1
28	Msc Phy	189	48	1:3.9	191	48	1:3.9	199	48	1:4.1	300	48	1:6.2
29	MSc Chem	175	40	1:4.3	180	39	1:4.6	182	40	1:4.6	210	40	1:5.2
30	MSc Math	215	92	1:2.3	196	91	1:2.1	188	88	1:2.1	180	96	1:1.9
31	MSc Zoo	100	48	1:2.0	96	45	1:2.1	105	48	1:2.2	150	48	1:3.1
32	MSc Bot	50	29	1:1.7	52	29	1:1.8	63	33	1:1.9	33	32	1:1
33	M Com	712	120	1:5.9	805	120	1:6.7	705	120	1:5.8	603	117	1:5.1

2.2 Catering to Diverse Needs of Students

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

- We take special care towards the differently abled students at the admission stage itself. This is adherence to the policies of the Government towards socially responsibility and social welfare.
- The college has been providing a scribe to write the examination in case of the visually challenged students.
- The college scrupulously implements the policy of giving half-an-hour extra time during the examinations for all the differently abled students.
- Appropriate seating arrangement is provided to differently-abled students during examinations.

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.*

Yes. Before the commencement of each Postgraduate programme, individual counseling sessions are arranged with each prospective student and their parents in which their needs, interests, knowledge and skills are assessed. These assessments are incorporated into the designing of the course-structure and the methodology adopted to its delivery. Few programmes for instance, establishment of English language Laboratory are the outcome of such assessments of student's needs.

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.*

Generally, the marks obtained in the qualifying examination are the good yardsticks to measure the talents and academic needs of the newly admitted students. However it is not the perfect measure for talents.

A large number of students belonging to rural areas and come from SC/ST/OBC categories who have secured very poor marks despite that they get admission in different subjects.

Without shaping their latent intelligence and knowledge of the basic concepts these students will not be able to cope up with the subjects and compete with the other intelligent students. Following strategies has been deployed by the college:

- The college has started Remedial Courses, sponsored by the UGC, to improve their knowledge of the basic concept of their respective subjects. A large number of students are benefitted with the remedial counseling.
- All most all the departments conduct enrichment courses such as tutorial, special lectures, departmental seminars and workshops to motive the students to achieve the goals.

All such measures have certainly enriched such students who are weak in their skills as well as knowledge.

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

The college takes the following steps to sensitize the staff and students on the above mentioned issues:

- A Woman Empowerment Cell has been constituted in our college with the basic aim to enhance the awareness of female students about their rights and legal protection available to them.
- For gender sensitization the college regularly arranges counseling for the students.
- The college regularly arranges special lectures by eminent scholars, social activists and educationists under its NSS programmes
- Topics like legal rights of women, prevention of sexual harassment, gender related issues such as female infanticide, dowry menace, gender discrimination are regularly discussed on various platforms in the campus.
- In the University curriculum itself, there is a provision for educating the students on environment and climate related issues. “Environmental Studies” is mandatory subject for III year degree students.
- National Seminars on such topics organized by different departments of the college have educated the students about gender sensitization, women empowerment, human rights and environment.

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

Our college endeavors to provide equal opportunity to all students at the same time ensuring the promotion of excellence. Basically marks obtained by the students are the parameters to identify the advanced learners. Their performance in the class tests as well as their response during the teaching process, provide good parameters for identifying such students. Their inquisitiveness towards the various issues related to the topics of the syllabus is a true indicator of advanced learners with potential of excellence.

- Such students are given special attention by the faculty to perform better in the University examinations as well as competitive and entrance tests.

- The toppers of different subjects are honoured by the Principal for motivating and encouraging other students for their better performance.
- As per the University provision, toppers of each subject are allowed to take classes in the respective departments of this college and they are paid honorarium for it under the “**Inspired Fellowship Scheme.**”
- Meritorious students are awarded full free studentship by the college. The Principal recommends for the scholarship provided by the state government or other agencies.

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 attendances of students in various classes are periodically analyzed and such analysis reflects the identifications of students at the risk of drop out. The slow learners are easily identified through class tests and class performances.
- The basic reason for drop out of some students is financial as well as social conditions in case of female students, who get married during their study. In our college a large number of students come from rural areas. Some of them are very poor. Their parents are either landless labourers or small and marginal farmers. These students try to help their parents in eking out the daily needs. Such students sometimes do not come back .
- Proper counseling is provided to such students and their parents. In this way they are persuaded to continue their study.
- The drop- out rate is very minimal, hence it does not influence the academic performance of the college,

2.3 Teaching-Learning Process

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

- The college follows the academic calendar prepared by the University for the subsequent academic year. The academic calendar contains schedule for admission process, working days and holidays of the academic year, schedule of examinations of Undergraduate and Post-graduate and the tentative dates of publication of results.
- The principal convenes a meeting of all the heads to discuss in detail about the preparation of class routine and distribution of papers or sub-chapters among the respective class teachers. Tentative schedule of internal tests of post-graduate students and teaching plans are prepared within the purview of academic calendar of the University.
- In the meeting proposal for guest lecturers, departmental seminars and workshops are also discussed. Tentative dates for the guest lectures, departmental seminars and workshops are fixed for the respective academic year.

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

The IQAC is playing a significant role in improving the teaching-learning process in the college. The IQAC of the college headed by the Principal and learned members drawn from different fields meet in regular intervals and evolve a ways and means to ensure the quality of teaching learning process.

On the recommendations of the IQAC, the Departmental Council has been constituted in each department to improve the teaching quality and other academic activities, like organizing guest lectures, departmental seminars, debate, quiz etc.

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?*

In the present day learning process, interaction between the students and the teacher is more important. Keeping in view this system, the college is always ready to support the students who are in need. In our college a large number of students come from rural and tribal areas. The college tries to bridge the gap between students that of from rural background and others who are from urban area.

Class room seminars, debate and discussions as well as guest lectures holds regularly in different departments by generating interest in them, offer the students the scope for active interactive participation.. Hence for meaningful, and fruitful learning process, students-teacher interaction is the sine qua non.

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?*

Critical and creative learning is the root of skill development. Most of the students come to the college with theoretical and bookish knowledge. The learned teachers of the college try to inculcate the concept of practical approach of the theory incorporated in the books. The college authority holds regular meeting with the teachers and suggest them to encourage the students to be more rational in their outlook. Students are encouraged to present papers in the seminars organized by different departments of the college and they are motivated to give their original thinking in their presentation. Such activities certainly develop good analytical and perceptive skills.

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.*

As on today the college has only traditional and physical laboratories. The usage of virtual laboratories is a new concept for us. However, the college is the member of INFLIBNET and a large number of teachers and students have been enrolled in this system. The college has English Language Laboratory to train up the students to improve their vocabulary and communication skills.

The college provides Smart Boards in the laboratories and class rooms to enhance teaching learning process. For all technical and infrastructural requirements to avail the mentioned facilities, college is dependent on the financial assistance of the University.

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

- The staff members are encouraged to attend the orientation and refresher courses, National and International Seminars, Workshops etc. in order to keep themselves abreast with the latest development in their respective domain areas.
- Guest lectures in different departments, National seminars, Workshops as well as Departmental Seminars are being organized at regular basis to promote the knowledge levels and skills of both students and faculty members.

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 a Career and Counseling Cell as well as Placement Cell headed by the teachers. This cell regularly organizes counseling session, in which a large number of students attended and got benefitted.
- Some professional counselors also visited the campus and extended their services in guiding the students.

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?*

During the last four year, we have established an English Language laboratory for improving the teaching learning process and started the practice of using Smart Boards, LCD Projectors, Power-Point Presentations etc. in the teaching process. The college encourages the teachers to innovate their teaching process by using these modern technologies. To get acquainted and updated with various ICT developments, teachers are sent to attend workshops, symposiums etc.

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

In the education system significance of library as an important resources for learning can not be ignored. The college has a well equipped central library, in which there is a rich collection of text books, reference books on various subjects as well as journals. We issue books to the students as their requirement and also provide reading room facility to them. The college also has Departmental Libraries for Post-graduate students and teachers of different Departments, in which there is a good collection of text books and reference books.

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.*

Generally we do not face any such challenges in completing the curriculum within the time frame as planned in the beginning of the academic session except in some unavoidable circumstances like late publication of results by the university. In such case teachers of different departments try to engage extra classes to complete the syllabus.

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

- The college evaluates and monitors the quality of teaching learning with the help of different ways like feedback from the students, self-evaluation of the teachers, departmental meeting of teachers and the principal.
- The Internal Quality Assessment Cell of the college also evaluates the quality of teaching of different departments.
- Students participation and performance in departmental seminars, national seminars are another method to evaluate the quality of teaching & learning.

2.4 Teacher Quality

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

Table : 2.4

Highest qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Permanent teachers							
D.Sc./D.Litt.	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Ph.D.	01	Nil	10	Nil	09	04	24
M.Phil.	Nil	Nil	Nil	Nil	01	Nil	01
PG	Nil	Nil	02	Nil	08	Nil	10
Temporary teachers : N.A							
Ph.D.							
M.Phil.							
PG							
Part-time teachers :							
Ph.D.	Nil	Nil	Nil	Nil	01	Nil	01
M.Phil.	Nil	Nil	Nil	Nil	Nil	Nil	Nil
PG	Nil	Nil	Nil	Nil	02	01	03

Recruitment and retention of human resources is outside the preview of the college.

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, Bioinformatics etc.)? Provide details on the efforts made by the institution in this direction and the outcome during the last three years.*

The college has no right to appoint any new teachers as per the demand of the new subjects. The existing teachers having expertise in their respective subjects cope with the new programmes like Bio-Technology, Environmental Science, English Language Lab, Human rights etc. However, some part-time teachers have been recruited with the permission of the University to teach the students in such subjects.

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

Table : 2.5

Academic Staff Development Programmes	Number of faculty Nominated
Refresher courses	20
HRD programmes	
Orientation programmes	10
Staff training conducted by the university	No such training has been conducted by the University during last four years.
Staff training conducted by other institutions	
Summer / winter schools, workshops, etc.	2

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

No such training programmes organized by college.

c) *Percentage of faculty*

- * ***invited as resource persons in Workshops / Seminars / Conferences organized by external professional agencies***

10%

- * ***participated in external Workshops / Seminars / Conferences recognized by national/ international professional bodies***

70%.

- * ***presented papers in Workshops / Seminars / Conferences conducted or recognized by professional agencies***

70%.

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.)*

Teachers of this college are encouraged to take research grants from UGC and other funding agencies. Those teachers having research projects are provided

duty leave if necessary, to carry out related field works and outstation visits. Teachers are allowed and encouraged to participate in UGC sponsored orientations and refresher programs and workshops. The college provides duty leave for attending seminars, paper presentations and other research activities.

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.

Award Received by Dr. Deepak Kumar Verma

- **Best citizen of India, year - 2000**
- **Jewel of India, year – 2005 (for outstanding achievement of Education & Management)**
- **Golden Educationalist of India, year – 2013 (for outstanding achievement of Education)**

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?

Feedback is taken from students of different departments at the end of the academic session. The committee headed by the Principal analyzes the feedback and relevant suggestions and guidelines are communicated to the 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?

The college teachers usually give a detailed briefing to the students about the model of the question papers during their classes. The students are also briefed about the process of evaluation and the parameters applied for it. The answer books of the unit tests are shown to the students to provide them a clear idea of the evaluation process.

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?

During the last four years the University has adopted Semester system in the postgraduate courses and it has initiated internal evaluation amounting to be 20% of marks in each paper of PG courses.

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?

In regard to the award of 20% internal marks in each PG courses, the college conducts three unit tests per semester and out of these, marks of the best two constitutes 15% weightage. For the remaining 5% marks, student's performance in class and departmental seminar, attendance, and the over all holistic approach is taken into account.

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.

The college uses both formative and summative assessments to evaluate the students' achievement. Various activities are organized by the departments such as unit tests, group discussions, paper presentations in the seminars etc to judge the students' performances and achievements.

Internal examinations are the culmination of the formative evaluation. Students participations in various academic activities besides his performance in internal examinations helps the teachers to judge the students' attainments. Lastly, the performance in the University examination is the ultimate judge of the student's achievement.

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.

The progress and performance of the students are monitored through the performances in the class as well as by unit tests. The results as well as answer-sheets of the unit tests are made available to the students for their progress and improvement in performance during the course.

During the last four years, the results of different courses are the pointer for the improvements of the student's performance. The table given in the answer to question 5.2.2 gives clear picture of students' achievement and results.

Please refer question no. 5.2.2 and table no. 5.4.

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.

The college follows the rigor and transparency in a system of formal internal assessment through the regular conduct of unit tests, the records of internal assessment examination are maintained by the respective department. Students see their performance and make every effort to sort out their weakness with the help of the teachers of the department.

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.

Yes, the college as well as the teacher of concerned department judges the student performance on the basis of formative assessment. Basically the performances of student in the class, his participation in different events, as well as his past results are the pointer for the teachers about the students.

At the personal level, teachers try to assess the causes of unsatisfactory performance of the students. Some times economic problems come on the way of students to fair poorly, sometimes-social problems come on the way to their poor performance. Teachers of the college try to solve their problems by positive counseling or provide some financial assistance to them.

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

For the University level examination, in case of any complaints related to results or marks, as per the rules of the University students can apply for the scrutiny of the particular papers or papers. Students can also apply for re-evaluation to the University through the college.

In PG course there are Internal tests at college level as well as Semester Examination at the University level. If students have any grievance about their marks awarded in the internal tests or college level examinations, the students takes up the matter with department concerned. The faculty members do their best to examine the matter and redress their grievances in the college.

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?

In its vision and mission, the college clearly states the objectives of imparting education. With this motto college makes a sincere efforts to translate it in practical. It has already been published in the prospectus and admission form which students obtain for the college. Even in the college website the vision and mission is incorporated. Hence it gets ample publicity among the students and staffs.

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

The college follows the formative as well as the summative assessments to examine the achievement levels of the learners. While formative assessment is done on the basis of students' performance through different seminars, workshops, internal as well as the university examinations. Students are being trained by arranging counseling classes, intensive efforts by the teachers to improve the students performance in the university examination.

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?

- Our College follows the courses as prescribed by the University. However we introduce some need based and skill enhancing programmes for the social and economic relevance of the students.
- Students are enlightened by the teachers about the various aspects of the subjects. The learners are also made aware of the social relationships, social behaviors and social responsibility by introducing NSS programmes, NCC in the college.
- The career counseling as well as other such programmes like certificate course in Human rights and crisis management helps the students to enhance their responsibility in present job scenario of the country. Campus recruitment drive in the college also helps the students to make themselves employable in the job market.

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?

Generally college maintains the annual results of the students. The concerned departments analyzes the annual result records and compares it with the previous year results. Such data is being used for future improvement and planning. Apart from that, the feed back received from the students are also analyzed for future plan.

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

All the departments under the set mechanism monitors the learning outcomes. Attendance is compulsory for every lecture. The unit tests acts as a ready reckoner for academic progress of the learners. The performance of the students is being monitored and assessed through internal examination as well as participation of students in different academic and extra curricular activities.

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

The college sets for itself the goal of inculcating some values and qualities as graduate attributes in its students, besides making them to achieve academic progress. The vision and mission of the college is the true indicator of our aims and objects.

Our endeavour is to provide quality education, congenial atmosphere at the campus, inculcating social consciousness and sense of national feelings among the students to the achievement of avowed graduate attributes to them.

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

Criterion III:- Research, Consultancy & Extension

3.1 Promotion of Research

3.2 Resource Mobilization for Research

3.3 Research Facilities

3.4 Research Publications and Awards

3.5 Consultancy

3.6 Extension Activities and Institutional Social Responsibility (ISR)

3.7 Collaboration

Criterion III: Research, Consultancy and 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?

No, our college has no such research centre either approved by the University or any other 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.

Our college has a Departmental Research Committee comprising teachers from various departments. This committee guides and monitors the students for project and research work.

The composition of the Departmental Research Committee of this college is as follows:

Table: 3.1

Sl.No.	Name	Department	Post
1	Dr. D. K. Verma	Principal	Chairperson
2	Dr. S.K.L. Das	Economics	Coordinator
3	Dr. S. K. Sinha	Zoology	Member
4	Dr. Pravin Singh	Political Science	Member
5	Dr. Dhananjay Kr. Singh	Physics	Member
6	Dr. L. Kumari	Chemistry	Member
7	Dr. Ajit Kumar	Commerce	Member

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**
 - **timely availability or release of resources**
 - **adequate infrastructure and human resources**
 - **time-off, reduced teaching load, special leave etc. to teachers**
 - **support in terms of technology and information needs**
 - **facilitate timely auditing and submission of utilization certificate to the funding authorities**
 - **any other**
- Following teachers have been awarded the UGC sponsored major and minor research projects:
 - (i) Dr. D. K. Verma (Zoology) : One Major Project completed,
: One Minor Project in progress
 - (ii) Dr. Parvin Singh (Political Science): One Major Project in progress
 - (iii) Dr. S. K. L. Das (Economics) : One Minor project completed
 - (iv) Dr. Namita Gupta (Zoology) : One Minor Project in progress.
 - (v) Mr. H.S. Choudhary (Humanities & Social Sc.): -One Minor Project granted (2013 – 14)
 - Complete autonomy has been provided to the principal investigator and the timely release of funds has been ensured.
 - The college grants special leaves (if required) for investigators for research related field works and outstation visits.
 - All the technological and physical infrastructures of the college are made available to the investigators.
 - The college remains very particular in submitting the utilization of the funds in time.

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

For developing scientific temper and research culture to the students, the college has made efforts to motivate the learners by up-gradation of Science Lab, equipped the library with Journals and Reference Books.

The college gives equal importance of class room teaching as well as laboratory work. The students of Post-graduate level are encouraged to do

experiments under the supervision of learned faculty members. During the final semester of Post-graduation, students perform a research project as one of the papers of the course. During this, the students are motivated and encouraged to take up research as one of the career options after completion of Post-graduations.

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.)

The several teachers of the college either involved himself or supervise the research works/ projects undertaken by the research scholars.

The following are some of the lists of such teachers:

Table: 3.2

S.N.	Name of teacher	Subject	Details
1	Dr. D. K. Verma	Zoology	Doing research on Cytology
2	Dr. R. C. Prasad	Political Science	Guiding Three research scholars towards Ph.D. Degree
3	Dr. S. K. L. Das	Economics	Guiding One Postdoctoral Fellow of UGC.
4	Dr. R. S. Yadav	Psychology	Guiding Two research scholars towards Ph.D. Degree
5	Dr. L.B. Singh	Zoology	Guiding One research scholars towards Ph.D. Degree
6	Dr. S. K. Sinha	Zoology	Guiding One research scholars towards Ph.D. Degree
7	Dr. Ajit Kumar	Commerce	Guiding One research scholars towards Ph.D. Degree
8	Dr. Ajay Prasad	Physics	Guiding One research scholars towards Ph.D. Degree
9	Dr. Pravin Singh	Political Sc.	Working on a UGC sponsored Major Project
10	Dr. Navita Gupta	Zoology	Working on a UGC sponsored Minor Project
11	Dr. Dhananjay Kr. Singh	Physics	Working on European Union's Fusion Energy Project in collaboration with IST Lisbon.
12	Mr. Dharmendra Kr.	Chemistry	Doing research towards his Ph.D Degree

13	Mr. Rajiv Pradhan	Chemistry	Doing research towards his Ph.D Degree
14	Mr. M. K. Pandey	English	Doing research towards his Ph.D Degree
15	Mr. H. S. Choudhary	English	Doing research towards his Ph.D Degree
16	Mr. Mukund Ravidas	Hindi	Doing research towards his Ph.D Degree
17	Mr. S. B. Dhall	Commerce	Doing research towards his Ph.D Degree

It shows that the faculty members of the college is always ready to involved in research works to enrich the concerned departments.

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 college hosted several UGC and ICPR sponsored National Seminars, Conferences and Workshops. They are listed as:

1. Four National Seminars by the Department of Philosophy,
2. Two National Seminars by the Department of Political Science
3. One National seminars by the Department of Commerce
4. One National Seminar by the Department of economics
5. One Annual Conference of Bihar Economic Association
6. One workshop by the Bio-Technology Department.
7. One workshop by the Environmental Science Department.

Apart from all such events guest lectures by the eminent experts of the respective subjects have motivated the staff and students towards research.

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

The college has well versed faculty members in different departments, who are experts of different field both in Social Science stream and in Science stream. For example

- (i) **Dr. Dhanajay Kumar Singh** of Department of Physics has worked as post-doctoral fellow on European Union's Fusion Energy project and has published several papers on Laser Driven Fusion in collaborations with researcher from Europe and USA.

- (ii) **Dr. Pravin Singh** of Political Science Department has been a visiting fellow of Sheffield University (UK) and is an expert in the area of Human Rights.
- (iii) **Dr. S.K.L. Das** of Economics department is an expert of Rehabilitation and Displacement.

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

Several reputed institutes like CSIR-CIMFR, Indian Schools of Mines, B.I.T.Sindri are situated near our college. The eminent scholars of these institutes are regularly invited to interact with the faculty members and students of the college. They inspired our faculty members as well as students to dedicate and devote towards the research works of different relevant topics. The college has the distinction to get their fruitful advice for shaping their career.

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?

Generally there is a scheme of study leave for teachers to undertake research work under Faculty Development Programme of UGC. Teachers, those who wants to do their research work, they can apply for the study leave under FDP. So far Sabbatical leave is not in vogue in the college. No teacher has applied for such leave. However a teacher from Department of Physics have been granted a two years extraordinary leave to carry out postdoctoral research work in Europe which proves to be very beneficial in terms of research output and publications.

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)

The college initiates several steps to let the teachers and the students of other colleges know about the findings of the research undertaken by the faculty members.

Whenever a department arranges a seminar/workshop/guest lectures, the teachers and the students of other colleges are also invited to participate in the deliberations and discussions. All those members of the faculty and the students are instrumentals of carrying the information to their respective departments. They disseminate the findings of the research of the institution to the community at large.

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 has no such budget for research work. Although we receives some fund from UGC for Laboratory and Library as well as faculty improvement in different Plans. With the help of such fund laboratories and Library has been well equipped for the students and the teachers involved in research work.

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,a constituent unite of Vinoba Bhawe University, does not have any amount as seed money to the faculty for research. For research facility the concerned teachers depend on UGC, CSIR or any other outside agencies for financial support.

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

The college has no financial provisions for the research work of students. The college provides other facilities except financial help.

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 offers basic degree and post-graduate degree programmes to the students. There is no provision in the curriculum for research work except some projects in some of the subjects. However, for inculcation of research aptitude in the students, the college takes several initiatives such as interdisciplinary seminars on the current and relevant issues of social science, environmental science and other subjects.

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 laboratories and library has been upgraded with the financial help from the UGC and other grants provided by the University. The laboratories have been furnished with the latest scientific equipments necessary to carry out experiments at UG and PG levels. The research activity in these laboratories is in its nascent stage. But the equipment is put to optimum use for demonstrating all the experiments prescribed in the syllabus of UG and P.G. The students are encouraged to do all the experiments on their own under the supervision of the concerned teachers.

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.

The college has not received any special grants or financial assistance from the industry or other beneficiary for developing research facility.

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.

The teachers of different departments time to time applied for minor or major projects to the UGC. Some of the projects granted by the UGC are given below:

Table : 3.3

Nature of the Project	Duration Year From-To	Subject	Name of the funding agency	Total Grant		Total grant received till date
				Sanctioned	Received	
1. Minor	2007-09	Economics	UGC (ER)	90,000	62,500	5,60,000
2. Minor	2008- 10	Zoology	UGC (ER)	1,50,000	1,50,000	
3. Minor	2012- 14	Zoology	UGC (ER)	1,57,000	1,00,000	
4. Minor	2011- 13	Economic	UGC (ER)	90,000	90,000	
5. Minor	2013 - 14	Humanities & Social Sc.	UGC (ER)	2,15,000	1,57,500	
Major	2012-13	Political Sc.	UGC	3,52,500	2,40,000	2,40,000
Inter-disciplinary	---	-----	-----			
Industry Sponsored	-----	-----	-----			
Students' Research Projects						
Post-Doctoral Fellowship for Women	2012 – 17	Economics	UGC	21,50,000	4,30,000	4,30,000

Minor Project Received Amount : Rs. 5,60,000.00

Major Project Received Amount : Rs. 2,40,000.00

Post Doctoral Fellowship Received Amount for Women : Rs. 4,30,000.00

Grant Total : Rs. 12,30,000.00

3.3 Research Facilities

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

The college with its faculty members and laboratories is capable to carry out research works if assigned to the departments. Although in curriculum of the courses does not carry any research component apart from the project work. The college cannot enroll research scholar. However those students who are enrolled for research work in the Affiliating University under the supervision of the faculty members, gets every facility available with 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?

The college, keeping in view the new and emerging areas of research and development, is making all efforts to plan for upgrading and creating infrastructural facilities in the campus. The college makes a blue print for up gradation of research infrastructural facilities and such proposal is forwarded to the University as well as to the State Government and the UGC time to time for approval.

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.

The college has not received any special grants either from industry or any other agency for developing research facilities. The college with its own resources tries to develop the research facilities. Library of the college has been digitalized. Laboratories have been furnished with modern equipments with internet facilities.

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

In this district there are two organizations of national and international repute such as Central Institute of Fuel and Mining Research (CIMFR) which is a CSIR Laboratory, and Indian School of Mines. Both of these have very rich research laboratories. Such institutions are ready to extend valuable cooperation to us. Many of our pass put students are undertaking research work in these organizations.

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

The college has a well equipped library having collection of over 30000 books on various subjects. Apart from main library, we have departmental libraries too, in which books, journals and other materials are also available for the research work.

Library has following facilities:

- a) INFLIBNET facility.
- b) Journals of different subjects.
- c) Audio –visual system
- d) Reading room facility

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

No research facility is established by any Research Institute in the college.

3.4 Research Publications and Awards**3.4.1 Highlight the major research achievements of the staff and students in terms of**

- * **Patents obtained and filed (process and product)**
- * **Original research contributing to product improvement**
- * **Research studies or surveys benefiting the community or improving the services**

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

Neither the students nor teacher of our college has any major Research achievement either for patent or any other fields mentioned above till date. Because of our college has no Research Centre approved either by the UGC or by the University.

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?**

No, The College is not publishing any research journal or partnering in publication of any research journal.

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

- * **Publication per faculty**
- * **Number of papers published by faculty and students in peer reviewed journals (national / international)**
- * **Number of publications listed in International Database (for Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)**
- * **Monographs**
- * **Chapter in Books**
- * **Books Edited**
- * **Books with ISBN/ISSN numbers with details of publishers**
- * **Citation Index**
- * **SNIP**
- * **SJR**
- * **Impact factor**
- * **h-index**

List of the Publication of the Faculty:**Table : 3.4**

Name of the Faculty	Subject	Year	Number of Publications
Dr. D.K. Verma	Zoology	1983-2014	53
Dr. S. K. L. Das	Economics	2002-2014	36
Dr. P. Kumari	Economics	2006-2014	26
Dr. M. Sharan	Economics	2008-2014	25
DR. S. K. Sinha	Zoology	1991-2014	24
Dr. D. K. Singh	Physics	2005-2012	11
Dr. K. Singh	Psychology	2011-2014	10
Dr. A. Prasad	Physics	2009-2014	13
DR. M. Ahmad	Urdu	2002-2014	13
Dr. R. S. Yadav	Psychology	2007-2014	12
Dr. N. Ahmad	Mathematics	1985-2011	09
Dr. L. B. Singh	Zoology	1990-2014	06
Dr. N. Gupta	Zoology	2011-2014	06
Dr. B. B. Dutta	Botany	2008-2013	05
Dr. L. Kumari	Chemistry	2012-2013	04
Dr. S. K. Singh	Hindi	2011-2013	03
Dr. B. Jha	Botany	1984-2011	03
M. Ravidas	Hindi	2013-2014	03
A. S. Beck	Pol. Science	2011-2012	02
Dr. K. D. Gupta	Bengali	2011-2014	02
Dr. P. Singh	Pol. Science	2010-2014	01
D. K. Singh	Chemistry	2013-2014	01
Dr. R. Kumar	Philosophy	2010-2014	01

Chapter in Books:**Table : 3.5**

Name of the Faculty	Subject	Number of Chapter in Books
Dr. L.B. Singh	Zoology	02
Dr. R.S. Yadav	Psychology	02
Dr. Pravin Singh	Political Science	01
Dr. Mausooof Ahmad	Urdu	03

Book Edited:**Table: 3.6**

Name of the Faculty	Subject	Number of Books Edited
Dr. D.K. Verma	General Book	01
Dr. S.K.L. Das	Economic	02
Dr. Pushpa Kumari	Economic	02
Dr. MunMun Sharan	Economic	04
Dr. Ajit Kumar	Commerce	01
Dr. R.S. Yadav	Psychology	01
Dr. Sanjay Kumar Singh	Hindi	01
Dr. Mausooof Ahmad	Urdu	02
Dr. Kaushik Das Gupta	Bengali	03

Books Published:**Table: 3.7**

Name of the Faculty	Subject	Number of Books Published
Dr. D.K. Verma	Zoology	03
Dr. L.B. Singh	Zoology	05
Dr. S.K. Sinha	Zoology	02
Dr. R.C. Prasad	Political Science	01
Dr. S.K.L. Das	Economic	01
Dr. MunMun Sharan	Economic	01
Dr. Ajit Kumar	Commerce	03
Dr. Mausooof Ahmad	Urdu	02

3.4.4 Provide details (if any) of

- * **research awards received by the faculty**
- * **recognition received by the faculty from reputed professional bodies and agencies, nationally and internationally**
- * **incentives given to faculty for receiving state, national and international recognitions for research contributions.**

Details of Ph. D awardees in the college:

Table: 3.8

Sl.No.	Name of Teacher	Subject	Year of Award
1.	Dr. D.K. Verma	Zoology	1984
2	Dr. L.B. Singh	Zoology	2011
3	Dr. S.K. Sinha	Zoology	1990
4	Dr. Navita Gupta	Zoology	1995
5	Dr. R.C. Prasad	Political Science	1986
6	Dr. Pravin Singh	Political Science	2008
7	Dr. S.K.L. Das	Economics	2001
8	Dr. Pushpa Kumari	Economics	1995
9	Dr. MunMun Sharan	Economics	2003
10	Dr. Bindu Jha	Botany	1993
11	Dr. B.B. Dutta	Botany	1992
12	Dr. L. Kumari	Chemistry	1995
13	Dr. Ajay Prasad	Physics	2002
14	Dr. Dhananjay Kr. Singh	Physics	2007
15	Dr. A.K. Pathak	Mathematics	2012
16	Dr. Vijay Kumar	Mathematics	1987
17	Dr. Nasim Ahmad	Mathematics	1994
18	Dr. R.S. Yadav	Psychology	1986
19	Dr. Kavita Singh	Psychology	2007
20	Dr. Sanjay Kumar Singh	Hindi	2004
21	Dr. Mausooof Ahmad	Urdu	2005
22	Dr. Rajesh Kumar	Philosophy	2012
23	Dr. G.C. Prasad	Commerce	1994
24	Dr. Ajit Kumar	Commerce	1994
25	Dr. L.B. Paliwar	Commerce	1995

3.5 Consultancy

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

- The college has Career and Counseling Cell, which is functioning for the last five years. Although we are not entered into any Memorandum of Understanding (MOU) with any industry for establishing institute- industry interface. However, several organizations like **WIPRO, TCS, Reliance, GENPACT, Punjab National Bank, Syndicate Bank, ACC** etc. are regularly visiting our college for campus selection.
- The college is the member of **PORTAL India**, which is a liaison with different companies for placement.
- The Placement Cell of the college, makes contact of different organizations and invited them to organize campus selection drive, in which a large number of students selected for different jobs

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

There is no any stated policy of the college to promote consultancy. However the Career and Counseling Cell as well as Placement Cell of the college approach different companies to come and organize a recruitment process in the campus.

The college is making all efforts to publish the activities of this Cell among the students either organizing counseling sessions in the campus or through the local news papers.

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

The college authority makes a regular meeting with the senior teachers and staff to promote career guidance to the students. The staff of the college with expertise in this field trains the students in communication skills so that they make them employable. They also arrange counseling class and counsel the students on different career options.

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

The consultancy services are exclusively provided to our students only. The college does not charge any fee for such services. There is no provision to generate the revenue for such activities. It is purely a social service offered by the college to the students for shaping their career.

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?

All the consultancy services provided by the college are purely service oriented in approach and non-income generating. As no income is generated from consultancy services, the question of sharing the revenue does not arise.

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?

The college adopts two pronged approach to nurture holistic development of the students. Under holistic system, pedagogic and pragmatic approaches are important to make students a good citizens. Apart from regular teaching about Environmental education as well as citizen's charter, involvement of students in practical teaching like N.S.S., N. C. C. makes them more service oriented citizens of the nation.

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

The college encourages the students and teachers to participate the social activities like National Social Service (N.S.S), N.C.C., and other community services. The college has two units of N.S.S headed by two teachers and four platoons of N.C.C. These voluntary social organizations contributes a lot of

social services by conducting special camps in rural areas to create awareness about social vices like AIDS, Environmental pollution, evil effects of drinking, social evil of dowry etc.

ANNEXURE – II

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

The college has constituted a Internal Quality Assurance Cell (IQAC) in which learned experts of different fields have been made the members. Their advices are taken for the better performance of the institution.

Another avenues are; Students feedback, teachers' self-evaluation reports, Parents teachers meetings etc. With all such systems the college gets advices and suggestions to the overall performances of the institution.

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 voluntary organizations like NSS and NCC have made a annual plan for the social activities under the guidance of the Principal in the outset of the academic session. The Volunteers of NSS and NCC take out rallies and spread awareness about AIDS and other Social problems.

The NSS organized special camps in different rural areas during last two years to undertake different activities pertaining to:

- Creating an awareness programme for improvement of status of women,
- Health and family welfare Programme,
- Blood Donation Camp,
- Education and recreation,
- Sensitizing the villagers about Welfare Scheme of the Government

Budgetary details of NSS Programme:**Table: 3.9**

Sl.No.	Financial Year	Amount Sanctioned + utilized (In Rupees)
1	2010-11	45,000.00 (Unit I & II) Fund Utilized
2	2011-12	45,000.00 (Unit I & II) Fund Utilized
3	2012-13	45,000.00 (Unit I & II) Fund Utilized
4	2013-14	90,000.00 (Unit I & II) Likely to Utilized

List of Special Camps:**Table: 3.10**

Sl.No.	Date of Special Camp	Place of Camp
1	16 to 22/12/2013	Sughiadih, Dhanbad
2	4 to 10/01/2014	Pandarpara, New Islampur, Dhanbad
3	25/01/2014	College, Campus

Impact on the student:

NSS volunteers as well as students in general of the College get acquainted with the condition of rural women as well as denizen of this locality. They involved in social works which give them a lesson to set their future for the service of the nation.

By organizing a blood donation camp a large number of students , teachers & staff involved and donated their blood. The students aware of the importance of the blood donation which will not only benefit needy people but also to the donors.

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 undertakes several community development activities through its voluntary organizations running in the college. In the beginning of academic session the teachers and the representatives of the NSS, and NCC units

apprise the newly admitted students about the benefits of all such social service units and its future scope. The enrollment criterion is displayed in the college notice boards. Students are motivated to get enrolled in this organizations and participate its regular social activities.

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 under-privileged and vulnerable sections of society?

The college is always ready to make a conscious effort to promote social justice to the downtrodden people. Some times the college through the members of NSS and NCC conducts socio-economic surveys of the different schemes introduced by the government for upliftment of under privileged communities.

The social auditing of NREGA in different areas of Tundi Block has been conducted by the members of these organizations. The NSS and NCC volunteers are always ready to serve the people who are in distress.

Two NSS volunteers of the college have been recruited as a Campus Ambassadors by the District Administration to aware the people to caste their votes in the general election such steps are created awareness among the general masses to know the important their votes.

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.

Extension activities undertakes by the college aims at making the students imbibe values and skills besides academic learning. All round development is a part and parcel of education for making the students a good citizens. With this motive college makes all possible efforts to provide knowledge and quality based education to the students by introducing moral values.

The participation in the various socially relevant activities of the students has resulted in inculcating social feelings in them. Such students also motivate others to be part of such social 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 college makes plan for social activities with the consultations of Non-Governmental organizations as well as social activists. With their valuable cooperation the college starts its social activities like special camp of NSS and other programmes. The college-community participation helps us to spread our social extension activities. The volunteers of NSS and the NCC of our college make a regular rapport with the social activists and the rural people encourage the community service programme. The villagers support us in organizing the special camps and get benefitted with it.

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.

The college with the help of Blood Bank of Patliputra Medical College and Hospital, Dhanbad (P.M.C.H), organized a Blood Donation Camp in the college on 25th January 2014. At the times of urgent need of the blood by the patient, they contact the Principal of the college for getting the permission for acquiring the blood from the Hospital, the Principal permit them to save the life of the patient.

Sometimes the volunteers NCC & NSS also donate their blood to the needy patient to save their life.

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.

The NCC volunteers of our college have received various laurels for their performances.

The NSS programme officers has also get recognition for his excellent contribution in social services.

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.

As stated earlier, the college has no collaboration with any other research laboratories, or institutes or industry. However, we are making all efforts to equip our labs to support the students who undertake research or projects.

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 is a constituent unit of Vinoba Bhave University Hazaribag. Hence, the college can not enter into M.O.U without the permission of the affiliating University. However, the college is situated in the midst of research Institutes like Central Institute of Mining & Fuel Research (CIMFR), Indian School of Mines (ISM). The scientists and the experts of various subjects of these units are cooperate us in this connection.

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.

The college has no such support from industrial units. It develops its own with the help of funds available through the state government or the UGC. The recommendations of IQAC of the college for up-gradation of academic facilities is taken up seriously and the college tries to implement their suggestions with its own resources.

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.

The college organized seven UGC sponsored National Seminars during last four years:

The Department of Philosophy, Department of Economics, Department of political Science and Department of Commerce have organized these National Seminars: Details are

Table: 3.11

Sl. No.	Department	Date of Seminar & Sponsors	Eminent Participants
1	Philosophy	20-21, December 2010 UGC Sponsored	1. Prof. Ashok Vohra, Delhi University 2. Dr. R.C. Pradhan, Delhi University 3. Dr. B. Kumar, Delhi University 4. Dr. S.P. Dubey, B.H.U, Varanasi 5. Dr. R.C. Sinha, Patna University
2	Philosophy	15-16 November 2011 UGC & ICPA Sponsored	1. Dr. B.N. Choudhary, Patna University 2. Dr. R.C. Sinha, Patna University 3. Dr. S. Roy, Patna University
3	Economics	21-22 September 2010 UGC Sponsored	1. Dr. R.K. Sen, Ex-Vice Chancellor, Kalkata University 2. Dr. Ramesh Sharan, Ranchi University 3. Dr. N. K. Singh, Patna university 4. Dr. Dalip Kumar, National Institute of Labour Development, New Delhi 5. Dr. A.K. Thakur, General Secretary of Indian Economic Association
4	Political Science	17-18 May 2012 UGC Sponsored	1. Prof. A.S. Narang, IGNOU, New Delhi 2. Dr. Ajay Kumar, JNU, New Delhi
5	Political Science	4-5 March 2013 ICWA Sponsored	1. Dr. Arshi Khan, A. M. U., Aligarh 2. Dr. Rajesh Kumar, G.N.D. University 3. Dr. A. K. Sinha, Chhatishgarh University 4. Dr. S. Kumar, ICWA, Research Fellow
6	Political Science	30-31 March 2014	1. Dr. R. Qaisar, JMI, New Delhi 2. Dr. Akhtar Siddique, JMI, New Delhi

			3. Dr. Ajay Kumar, JNU, New Delhi 4. Dr. A.D. Mishra, Deputy Director, National Museum & Library, Delhi
7.	Commerce	20-21 December 2013 UGC Sponsored	1. Dr. P.C. Jain, Principal, Sri Ram College of Commerce, New Delhi 2. Dr. A.K. Srivastava, BHU 3. Dr. D.K. Paul, Jadavpur University, W.B.

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
- g) Extension
- h) Publication
- i) Student Placement
- j) Twinning programmes
- k) Introduction of new courses
- l) Student exchange
- m) Any other

The college is not a professional or technical institute, hence the question of Internship/on-the –job training, summer placement, twinning programmes, publications, faculty exchange do not arise. The college follows the implementation of new courses as per the norms of the University. Regarding placement of students, the college organizes campus recruitment drive by inviting different agencies like WIPRO, TCS, GENPACT Punjab national Bank, Syndicate Bank, ACC and other agencies.

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

The college is eager to make systemic efforts with the permission of the affiliating University to seek help from different organizations in this regard. We can not take any collaborations without the permission of the University. However, we receive a valuable advice from the organizations situated in the district.

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

Criterion IV:- Infrastructure and Learning Resources

4.1 Physical Facilities

4.2 Library as a Learning Resource

4.3 IT Infrastructure

4.4 Maintenance of Campus Facilities

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 college is making earnest efforts to provide good physical and technological infrastructure such as buildings for office and classrooms, laboratory, seminar hall furnitures and other learning tools. It is our constant endeavour to do as much as we can for the creation, updating, upgrading and enhancement of infrastructure that facilitates effective teaching and learning. The college is dependent on University, UGC and HRD. for fund regarding any infrastructural creation. Any infrastructural development work is planned at the college level looking at the requirements and proposals are sent to these funding agencies. The development works as planned are carried out once the fund is received for the same.

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.

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 following physical facilities for imparting better education to the students:

- 18 spacious class rooms
- 10 spacious well ventilated and well equipped laboratories,
- Most of the Departments have their own departmental Library with computer and other facilities along with text books and journals
- English Language Lab UGC sponsored
- A spacious Library with reading room

- 30,000 books in the central library
- Separate Common Room for Boys and Girls
- Girls Hostel is under construction in the campus funded by UGC
- An open Air Stage
- One spacious auditorium Hall with the capacity to accommodate four hundred students.
- Two N.S.S. units with more than 200 volunteers
- Three N.C.C. platoons
- Career Counseling Cell as well as Placement Cell,
- Students Grievance Cell
- One Spacious Examination Hall with the capacity of accommodate 1000 examinees is under construction
- Two study centres of Open University such as IGNOU, NOU
- Botanical garden maintained by Botany Department
- Large play ground
- Big cycle and motor cycle stand for students
- Space for car parking for staff
- 1 big silent gen-set
- Separate Administrative block

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).*

The college has been developing the infrastructure over the past few years to be in the line with its academic growth. With this purpose grants from UGC, State Government as well as Internal sources are being optimally utilized and the infrastructure is being put to the fullest use.

Following table gives details about the grants and its use for infrastructure development

Table: 4.1

Sl.No.	Grants received from	Amount In Rupees		Purpose
		Sanctioned	Released	
1	UGC (XI Plan)	57,00,000.00	40,95,000.00	Development purpose
2	University	25,00,000.00	25,00,000.00	Building renovation
3	HRD	24,20,804.00	24,20,804.00	Class rooms

The college has made a plan to develop the campus by constructing a spacious Girls common room with all amenities, one indoor stadium, one conference hall with all amenities. All such plans have been forwarded to the university for its approval.

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

The college takes special care for physical disabled students by providing ramp for easy access to the classroom.

The college has been providing a scribe to write the examination incase of visually challenged students and other facilities as prescribed by the University.

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

- ***Hostel Facility – Accommodation available***
- ***Recreational facilities, gymnasium, yoga center, etc.***
- ***Computer facility including access to internet in hostel***
- ***Facilities for medical emergencies***
- ***Library facility in the hostels***
- ***Internet and Wi-Fi facility***
- ***Recreational facility-common room with audio-visual equipments***
- ***Available residential facility for the staff and occupancy Constant supply of safe drinking water***
- ***Security***

The college has no hostel for boys students. However one girls hostel with the UGC fund is under construction.

The college has separate arrangement of drinking water facility for students and faculty members.

There is no residential facility for teaching staff. We have only two quarters for night guards.

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?*

In the campus there is no facility of health centre for the students. However, each laboratory has its own first-aid-box for immediate medical help in minor accident, if any. There are several private dispensaries near the college. There is one Central Hospital just half km from the college. Patliputra Medical College and Hospital (Government Hospital), which is also under the same university (Vinoba Bhave University) is just one km. away from the college, where the staff or the student can get medical aid at the time of emergency. Time to time they also arrange medical health check up camp in our college campus. That is why we does not need any health care centre inside the campus.

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.*

Some of the common facilities available at the college are mentioned below:

1. IQAC & NAAC Office : Room – 2 (Auditorium)
2. Grievance Redressal Cell : Principal Chamber
3. Career - Counseling & Placement Cell : Economics Department
4. English Language Lab : Room – 4 (Auditorium)
5. NSS : Room – 1 (Auditorium)
6. Women’s Cell : Economic Department
7. Big Auditorium inside the campus with the sitting capacity of 500.
8. Three deep boring inside the campus.
9. Drinking water facility in the staff room.
10. Separate drinking water facility in the campus for students.
11. A small canteen facility in the campus.

12. INFLIBNET : Room No. 3
 13. Network Resource Centre (NRC)

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, there is a Library Advisory Committee consisting of the Principal as Chairman and 5 senior teachers as the committee members including 1 Prof. In - charge library. The committee meets regularly and discuss ways and means to develop the facilities of the library. The suggestions of the committee is executed by the college to make it a better library facility to be provided to the students as well as faculty members.

4.2.2 *Provide details of the following:*

- * *Total area of the library (in Sq. Mts.)*
- * *Total seating capacity*
- * *Working hours (on working days, on holidays, before examination days, during examination days, during vacation)*
- * *Layout of the library (individual reading carrels, lounge area for browsing and relaxed reading, IT zone for accessing e-resources)*

Table: 4.2

Total Area of the Library	2000 Sq.ft.
Total seating capacity	50
Working hours	9:00 am – 5:00 pm
Reading Rooms	01
E-resources-INFLIBNET	Yes

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.*

The Principal ask all the Head to submit the book list as per their requirements. The library committee verify it and placed before the Purchase Committee. After, approval of the Purchase Committee supply order is made to the

concerned agency. After verification of the concerned departments of the supplied books the librarian is directed to in list all the books in the library , after that the payment is made to the supplier.

Details are given in the table

Table: 4.3

	Year -1		Year - 2		Year - 3		Year - 4	
	2010 -11		2011 -12		2012 - 13		2013 - 14	
	Number	Cost	Number	Cost	Number	Cost	Number	Cost
Text Books	1200	6,00,00	30	10,35	400	2,04,29	150	86,463
Reference	100	50,000			50	39,405		
Journals	50	39,313			10	48,600		
Magazine	10	500			12	550	15	700

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

- * **OPAC**
- * **Electronic Resource Management package for e-journals**
- * **Federated searching tools to search articles in multiple databases**
- * **Library Website**
- * **In-house/remote access to e-publications**
- * **Library automation**
- * **Total number of computers for public access**
- * **Total numbers of printers for public access**
- * **Internet band width/ speed □ 2mbps □ 10 mbps □ 1 gb (GB)**
- * **Institutional Repository**
- * **Content management system for e-learning**
- * **Participation in Resource sharing networks/consortia (like Inflibnet)**

Table: 4.4

Sl.No.	Name of the Item	Position
1	OPAC	Not available
2	Electronic resource Management Package for e-journals	INFLIBNET
3	Federated searching tools to search article in multiple databases	Not available
4	Library Website	www.pkrmcollege.org
5	In house/remote access to e-publications	Not available
6	Library automation	Yes
7	Total Number of computers for public access	05
8	Total number of printers for public	02
9	Internet band width/speed	Yes 100 mbps
10	Content management system for e-learning	
11	Participation in Resource sharing networks/consortia (like Infflibnet)	INFLIBNET

4.2.5 Provide details on the following items:

- * *Average number of walk-ins*
- * *Average number of books issued/returned*
- * *Ratio of library books to students enrolled*
- * *Average number of books added during last three years*
- * *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*
- * *Details of “weeding out” of books and other materials*

Table: 4.5

Sl.No.	Item	Answer
1	Average number of walk-in	250
2	Average number of books issued/returned	100 - 120
3	Ratio of library books to students enrolled	1:10
4	Average number of books added last three years	580
5	Average Number of login to OPAC	-----
6	Average Number of login to e-resources	50
7	Average number of e-resources downloaded /printed	05
8	Number of Information literacy trainings organized	Once in a year
9	Details of “weeding out” of books and other materials	2000 old damaged books

4.2.6 Give details of the specialized services provided by the library

- * ***Manuscripts***
- * ***Reference***
- * ***Reprography***
- * ***ILL (Inter Library Loan Service)***
- * ***Information deployment and notification (Information Deployment and Notification)***
- * ***Download***
- * ***Printing***
- * ***Reading list/ Bibliography compilation***
- * ***In-house/remote access to e-resources***
- * ***User Orientation and awareness***
- * ***Assistance in searching Databases***
- * ***INFLIBNET/IUC facilities***

Table: 4.6

Sl.No.	Item description	Answer
1	Manuscripts	Nil
2	Reference Sections	Yes
3	Reprography	Yes
4	ILL (Inter Library Loan Service)	No
5	Information deployment and notification	Yes
6	Download	Yes
7	Printing	Yes
8	Reading list/Bibliography compilation	Yes
9	In-house/remote access to e-reources	No
10	User Orientation and awareness	No
11	Assistance in searching databases	No
12	INFLIBNET/TUC facilities	Yes, INFLIBNET

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

The library staff is always ready to serve the students and the teachers in an efficient manner. With the limited staff we manage the entire works of the library smoothly. The Library allows to borrow books to the students as well as the faculty members.

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

The library provides the necessary books in Braille, for visually challenged students.

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?)

For seeking feedback from the users, there is suggestion box in the library. The users put their feedback (prescribed format) in the suggestion box. The library committee collects the feedback and analyzed it. Apart from it the members of the teaching and non-teaching staff of the college give their valuable suggestions. All such feedbacks and suggestions are carefully analyzed and implemented.

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 (provide actual number with exact configuration of each available system)**
- **Computer-student ratio**
- **Stand alone facility**
- **LAN facility**
- **Licensed software**
- **Number of nodes/ computers with Internet facility**
- **Any other**

Table: 4.7

Sl.No.	CONFIGURATION		QUANTITY
1	COMPANY	HCL	10
	CHIPSET	INTEL H61	
	PROCESSOR	DUAL CORE	
	HDD	500 GB HDD	
	MONITOR	18.5"	
	RAM	2GB	
	KEY BOARD	HCL KEY BOARD	
	MOUSE	HCL	
	WRITER	DVD	

2.	COMPANY	DELL	16
	CHIPSET	INTEL	
	PROCESSOR	INTEL CORE I5	
	HDD	500 GB HDD	
	MONITOR	19.5"	
	RAM	5GB	
	KEY BOARD	DELL	
	MOUSE	DELL	
	WRITER	DVD	

NAME OF THE SOFTWARE Window 7. All system are connected to LAN.

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

The staff and the students of the college are regular users of ITC provided in the departments. Most of the departments are connected with the internet facility. The college has a 100 mbps internet connections provided by the BSNL, which is being used by the departments.

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

The college has made a proposal to upgrading Its infrastructures and other facilities in the campus. Such proposal is being forwarded to the University for approval. As soon as the grants are received the infrastructure for complete IT facility will be developed in the campus.

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)

With the help of UGC grants for Merged Scheme and others under XI plan the college has procured the computers and even upgrade the system by establishing English Language Lab in the campus. Details are as under about the expenditures on procurement, upgradation, Maintenance etc.

Table: 4.8

Sl.No.	Head of expenditure	2010-11	2011-12	2012-13	2013-14
1	Purchase of Computers	Purchase of Computers	3,07,166.00	6,11,000.00	Nil
2	Upgradation	Upgradation	Nil	Nil	Nil
3	Maintenance	Maintenance	Nil	Nil	Nil

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?*

Computers are available for the use in most of the departments. The teachers take help of ICT resources to enrich and update their knowledge with the help of internet. The teacher uses it for preparing the Faculty members – learning materials, which is of a great help to the students of the college. Multimedia projectors and Smart board are also available in the college.

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.*

The institution encourages the staff to undergo training for modern technique of teaching. The departments have been provided computers and other facilities to enrich the learning activities keeping in view the students requirements as well as knowledge development. The LCD projectors are also available for imparting teaching process to the class rooms.

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?*

The College is not availing the connectivity of the National Knowledge Network (NKN) either directly or through the University. Because, our University does not have such facilities.

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)?*

The College depends on the Government assistance such as assistance from the UGC, University or the State Government for construction and maintenance of the following items details are mentioned in the table

Table: 4.9

Sl. No.	Items	2010 - 11	2011-12	2012-13	2013-14
1	Building	5,27,378.00	25,00,000.00	Nil	Nil
2	Furniture	12,10,750.00	Nil	Nil	Nil
3	Books & Equipment (UGC XI Plan)	6,73,000.00 (Books) 21,03,834.00 (Equipments)			
4	Computer	3,07,166.00	6,11,000.00	Nil	Nil
5	Generator	4,00,000.00			

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

The maintenance and improvement of the campus is planned by the development committee consisting of the teachers, staff headed by the Principal. On the basis of the perspective plan, a proposal is made by the Principal for maintaining and up keeping the existing facilities and the same is forwarded to the University for onward submission to the UGC or the State Government. After getting the funds, the college, as per the rule and regulations, utilizes the funds for maintenance of the infrastructure of the college.

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

The College takes care the infrastructures in a systemic manner by the staff. The laboratories equipments are maintained through college development fund or the entire contingent amount released by the University. The Computers and other electronic devices are maintained in a regular manner by the contingent amount in this way the college takes care its equipments and instruments.

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 is a secure place for storage of sensitive equipments like electricity, generator, water purifier, chemical and scientific equipments. Generally, power fluctuation has not affected too much, however the college staff is very particular in case of voltage fluctuation. The laboratories staff of the science department remains vigilant regarding maintenance of the scientific instruments and chemicals. The company service engineer, who has supplied the apparatus, visit the college when ever required.

College has its own underground water system by which there is a constant supply of water.

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

Criterion V:- Student Support and Progression

5.1 Student Mentoring and Support.

5.2 Student Progression.

5.3 Student Participation and Activities.

Criterion V: Student Support and Progression

5.1 Student Mentoring and Support

5.1.1 *Does the institution publish its updated prospectus/handbook annually? If 'yes', what is the information provided to students through these documents and how does the institution ensure its commitment and accountability?*

Yes, at the outset of the academic session, the college publish its prospectus containing detail information:-

- a. Brief Profile of the college
- b. Vision, Mission and objective of the our college
- c. The location and address of the college
- d. The list of faculty members and staff
- e. List of subjects offered in the college
- f. List of different committees
- g. Fee structures of different courses
- h. Rules and regulations of the college
- i. Admission form, Registration forms, and other relevant information
- j. Academic calendar as published by the University
- k. Details of Library, its working hours
- l. Details of NCC and NSS etc

5.1.2 *Specify the type, number and amount of institutional scholarships / freeships given to the students during the last four years and whether the financial aid was available and disbursed on time?*

As per the rules of the University, the students belonging to the poor family, they are awarded full free studentship for that academic year. The college has a Free-ship committee consisting of senior faculty members, after examining the economic condition of the applicant, students are awarded free-studentship. Apart from this there is no other provision for scholarship provided by the college.

The welfare Department of the State Government provides Scholarship to the SC/ST/OBC and physically disabled students.

The UGC also grants scholarship to ST/SC/OBC/Minority students. As per the rule of the State Government, there is free education for Girls student up to Post-graduate level. The college does not charge tuition fee from them.

5.1.3 What percentage of students receive financial assistance from state government, central government and other national agencies?

Percentage of students gets financial assistance from state government and the UGC: (Academic year 2012 – 13)

Table: 5.1

Category	Admitted	Scholarship Awarded	Percentage
SC	575	517	89.91%
ST	566	557	98.40%
OBC	2845	1236	43.45%
Minority	65	65	100%

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**
- a) The SC/ST, OBC and economically weaker sections are getting scholarship from the Welfare department of the State Government as well as UGC. However, the college takes care to extend all help to such students who are economically weak. Such students are being provided books and other facilities by the faculty members in the respective departments. College also provides free studentship the economically poor as per the rule of the University.
- b) The college shows special care towards the physically disabled students from the time of admission. One percent seats are reserved as per the rules of the University and the State Government. Such students get a scribe to

write in the examination, if he/she is visually challenged student. Such students are also provided free studentship in the college.

- c) As on date the college has no overseas student.
- d) The students are allowed to participate the Regional or National competitions for which they are paid TA and DA from the college.
- e) In the college campus there is no Health Centre. However, several private and the Government hospitals are situated nearby the college. At the time of emergency the student gets medical assistance immediately.
- f) The college does not provides coaching classes for competition. However such students get helps from the faculty members in this connection.
- g) The college has English Language Lab, in which students get helps in spoken English as well as communication skill.
- h) The college started Remedial Classes sponsored by the UGC for slow learners. A large number of students of different courses are being benefitted.
- i) The students of some faculty are taken to industrial tours to expose them to the practical world. Apart from this the seminars, guest lectures and other educational activities educate the students.
- j) The college publishes magazine in which students display their writing and creative skills.

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

Although, in the existing curriculum there is no such course to facilitate entrepreneurial skills. However the teachers and the faculty members impart education in such a way, so that students gets acquainted with such subjects theoretically. In B.Com and M.Com courses entrepreneurship is being taught to the students. It certainly helps the students in their future career

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 is giving priorities to the regular conduct of such activities, such as sports, cultural activities quiz and other sport events.

The college has begged champion shield in the recently concluded Inter College Youth Festival Organized by the University and also begged several prizes in the Inter University Youth Festival.

The college is always ready to extend all helps to the talented students of co-curricular activities.

In Inter-College athletic meet organized by the University the college begged the championship shield.

The students represented the University team in various games and sports.

The boys and girls of our college also received gold medals in One Act Play.

For the last three years the college begged champion shield in the Youth Festival organized by the University.

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.

Although the college has no such courses to prepare for these competitive examinations. However, all the faculty members give tips to the students how to prepare for UGC-CSIR, UGC-NET, Central and State services and other competitive examinations.

The college does not maintain the detail data of such students who compete in these examinations.

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

The college has a career counseling and Guidance Cell of the students. At the week end some classes are organized for career advancement regularly. The senior faculty members engage such counseling classes to give tips to the students and also train up to overcome their difficulty.

The students during the course of their studies come across various issues. Sometimes they do not handle the problems. The college provides them personal counseling. The faculty members enquire about the problems and try to solve it. The students are given the right kind of counseling which helps

them to become better human beings and also advice them to be ready for the social cause.

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).

The Placement Cell as well as the Career counseling Cell of the college function properly and successfully. The faculty members of the college counsel the students, who come from rural and downtrodden areas. Our college is not a professional degree college. It imparts general education to the students for obtaining degree and the Post-Graduate degree in Science, Arts and Commerce.

Despite that the placement cell invites reputed organizations for campus recruitment, like WIPRO, TCS, RELIANCE, Several INSURANCE Companies, GENPACT, FEDERAL BANK, PUNJAB NATIONAL BANK, ACC and other agencies.

Apart from this, our college is the member of PORTAL India Limited. Its main function is to select the candidate as per the requirement of the different industrial and other organizations.

Table: 5.2

Sl.No.	EMPLOYERS	Programmes	Number of candidates selected during 2008-09 to 2010 -2011
1	WIPRO	ACCOUNTS, ADMINISTRATION etc	2008-09---19 students 2009-`10—47 students 2010-2011-12
2	TCS	Graduate trainees (only for science students)	2009-10----09 students 2010-11---05 students
3	GENPACT	AUIDING and others	2009-10---17 Students 2010-11--- 07 students
4	Reliance company	Different category	2010-11-----11 Students
5	ACC	Clerk	2009 – 10 --4 Students
6	ICICI	Insurance Agent and Official work	2008-09---22 Students 2009-10---17 students

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 students Grievance Redressal Cell under the chairmanship of the Principal and all the Heads of the Department.

Generally, nature of complaints of the students are not serious in nature. Whatever their grievances, it is being reviewed and immediately their genuine problems are redressed. Most of their problems are solved at the teachers level.

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

Our college has a co-education system. A large number of girl students especially in Post-Graduate level, are enrolled in different subjects in our institution. Till date there no any complain of women harassment is come to light here in this campus. Girls feels secure inside the campus. Boys and Girls respects each other.

However, as per the guidance of the UGC, The Anti-Sexual Harassment Cell under the Chairmanship of the Principal is constituted in the college. Guidelines of the UGC in this connection is incorporated in the college Prospectus.

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?

The college has set up an Anti-Ragging Committee comprising the Principal as the Convener and five senior teachers including Professor-in-charge as its members. The members remain always vigilant on the senior students and their behaviour with the fresher. Till date there is no incident of ragging of any kind has been reported.

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

The college is always ready to ensure social justice to the students. Any programme or welfare schemes of the state or the central Governments, the college notify it among the students. Their applications are forwarded to the concerned department of the government to provide scholarship to the needy students.

The poor students are awarded free studentship from the college as per the rule of the University.

Students, who are coming from far-flung areas, are provided railway concession every three months.

Conselling and Placement Cell as well other such committee remain always ready to help the students.

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 is Alumni Association in the college. The Association in the college makes their suggestion for all round development of the college to the Principal. Sometime, some of the member of the association visit the college campus and provide the valuable suggestions in Academic improvement as well as other activities. More than 450 members of the Alumni Association. The Alumni includes Government Officers, Doctors, Professors, Scientist, Businessman and Politicians.

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.

Table: 5.3

Student Progression	Number of students			
	2010-11	2011-12	2012-2013	2013-2014
UG to PG	8%	11%	9%	8%
PG to M.Phil	Not Available			
P.G. to Ph.D			1%	
Employed	Data not available			
Campus Selection	35 Candidates		19 Candidates	25 Candidates
Other than Campus selection	Data not available			

In PG course admission is for all the college of the University including our college. Hence, the enrollment of our student in U.G to P.G course is low. Seats are limited to all the P.G. courses.

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 results of different courses is given below from 2010-11 to 2013 -14.

Table: 5.4

SN	Courses	2009-10			2010-11			2011-12			2012-13		
		Appeared	Passed	%	Appeared	Passed	%	Appeared	Passed	%	Appeared	Passed	%
1	BA English	40	37	93	45	41	91	48	42	88	72	67	93
2	BA Hindi	21	16	76	22	17	77	25	22	88	79	70	87
3	BA Eco.	49	43	88	48	42	88	50	43	86	65	59	91
4	BA Pol.Sc.	90	82	91	92	81	88	97	93	96	81	78	96
5	BA History	121	113	93	123	109	89	125	118	94	142	140	99
6	BA Psy.	13	12	92	12	12	100	14	13	93	23	20	87
7	BA Phil.	04	04	100	03	03	100	02	02	100	05	05	100
8	BA Soc.	12	12	92	13	12	92	14	13	93	45	41	91
9	BA Urdu	05	05	100	04	03	75	03	03	100	09	09	100
10	BA Bengali	-	-	-	-	-	-	-	-	-	-	-	-
11	BSc Phys.	110	96	87	108	92	85	101	96	95	127	120	94
12	BSc Chem.	98	89	91	99	91	92	95	89	94	71	65	92
13	BSc Maths	156	142	91	154	137	89	151	141	93	167	161	96
14	BSc Zoo.	13	12	92	14	12	86	13	13	100	32	31	97
15	BSc Botany	03	03	100	04	03	75	03	03	100	04	04	100
16	BSc. Geo.	58	-	-	60	58	97	59	57	97	60	58	97
17	B. Com.	464	417	90	460	426	93	469	431	92	801	789	98
18	MA Hindi	61			63	60	95	64	64	100	79	79	100
19	MA English	60			62	61	98	62	62	100	59	59	100
20	MA Eco.	126			125	122	98	127	127	100	126	125	99
21	MA History	153			155	153	99	160	160	100	150	150	100
22	MA Psy.	61			60	59	98	60	59	98	61	61	100
23	MA Pol. Sc.	88			89	87	98	91	90	99	95	95	100
24	MSc. Phys.	46			48	48	100	47	47	100	48	46	96
25	MSc Chem.	39			40	40	100	40	40	100	39	39	100
26	MSc Maths.	89			91	88	97	90	85	94	90	89	99

27	MSc Botany	43			44	41	93	48	48	100	45	45	100
28	MSc Zoo.	29			30	30	100	28	28	100	29	29	100
29	M. Com.	114			113	111	98	115	113	98	115	114	99

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

The college remains very particular to promote a sense of knowledge enrichment to the students. The faculty members of all the departments organize seminars and workshops to motivate the students to pursue higher education as well as to develop their skills. The individual counseling is a regular feature of all the departments, in which students get a basic concept of life. Apart from the preparation for better results in the examinations, students are taught to develop the knowledge and skills for the requirement of employment market. The Counseling and Placement Cell provides entrepreneurial skills to the students to compete in the competitive examination.

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

The majority of the students come from tribal and rural background. Most of them are first generation learners whose parents are either small and marginal farmers or landless agricultural labourers. Most of them are suffering from inferiority complex. The faculty members become a good counselor to give them self-confidence and also extend necessary help in the form of extra counseling. The results of higher classes show their performances. It is due to the extra care undertaken by the faculty members towards such students.

The drop-out case is very low. However, some of the girls students drop out in the midst of session due to some family problems or migration from this place and settle in other places.

College provides Remedial classes to the slow learners who are at the risk of failure and drop out.

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.

Due to paucity of land area the college has not a large play ground. There is a Volley Ball court where students do their regular practice. The college has following equipments for the various sports and games as well as extra curricular activities

- Table Tennis Board
- Caromboards for boys and girls common rooms
- Volley Balls
- Foot Ball
- Cricket Kits and Ball
- Auditorium for cultural and other extracurricular activities
- Open - air stage

There are several outdoor stadium near the college belongs to Public Sector organizations, where our students regularly go to practice.

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.

The students of our college begged several prizes in extra curricular, co-curricular, and cultural activities at different levels. The College has begged Champion Shield three times in a row organized by the Vinoba Bhave University in 2011, 2012 and 2013. The 17 students of our college have been selected in the University team for participating in Zonal Youth Festival held in L. N. Mithila University, Darbhanga in November 2013 and 9 students of our college have been selected in the University team for participating National Youth Festival held in KuruKshetra University, Hariyana in the Month of February 2014.

Details of the awards/achievements obtained during last four years are mentioned below:

Table: 5.5

Sl.No.	Events/ Games/Sports	YEAR			
		2010-11	2011-12	2012-13	2013-14
1	Cricket	Champion	Champion	Runner	Runner
2	Weightlifting		Champion	Runner	Champion
3	Kho-Kho			Champion	Champion
4	Athletics				Gold – 13 Silver – 15 Bronze – 20
5	Volleyball				Runner (Girl)
6	One Act Play		Silver	Silver	Gold
7	Group Dance		Bronze	Bronze	Silver
8	Quiz		Gold	Gold	Gold
9	Paintings		Gold	Gold	Gold
10	Mimi carry		Silver	Silver	Silver
11	College		Gold	Gold	Gold
12	Debate		Gold	Gold	Gold
13	Songs		Gold	Gold	Silver
14	Youth Festivals		Champion	Champion	Champion
15	Inter- University tournament				

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?*

The Principal meets to the students of every faculty occasionally in absence of the faculty members and gets their feedback about the classes as well as other problems if any. Similarly, the Principal meets the guardians and get their feedback about the performance of the college. Even the faculty members also get some feedback about the functioning of the college.

The college authority also gets some feedback from the organizations, who visit the college for conducting campus recruitment drive.

All such data are analyzed and the college authority try to rectify the problem, if any, with the consultation of the faculty members.

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.

The Magazine committee of the college notify among the students to contribute their articles, poetry etc for the college Magazine. The students are motivated by the teachers to express their talent through their contributions. Apart from this the students are expressed their creative talent by contributing their articles for the Souvenir-cum-journal published at the time of National Seminar organized by the different Departments.

The students are also motivated by the respective department to contribute their papers for the departmental seminars held regularly in the different departments.

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

As per the guidelines of the UGC and the University, election of Students Union was held three years back in the college. For the last two sessions Students' Union elections have not been held, because of non-announcement of its date by the University. However, the students voice is taken into consideration, if think necessary.

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

In the departmental councils of the college the toppers of respective departments are made members. However, there is no student participations in administrative bodies as the term of students union has expired and election is due.

In Sports event as well as cultural events and any function organized by the college, student participation in the planning as well as execution level is properly considered. Their valuable suggestions are given due place in organizing the events.

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

There is alumni association of our college having more than 400 members. Some of the Alumni like Dr A. Bhattacharya, a noted Heart specialist in Kolkata, Dr Salil Kumar Roy, Former Vice- Chancellor of Nilamber- Pitamber University, and others give us moral support to improving and up-grading the institution. The alumni are in regular touch with the college activities through emails, college website, and social networking sites.

The retired faculty members regularly visit the college and extend their support in smooth functioning of the departments. Sometimes they have been invited to be the Guest Speakers.

Any other relevant information regarding Student Support and Progression which the college would like to include.

Criterion VI:-Governance,Leadership & Management

- 6.1 Institutional Vision and Leadership.**
- 6.2 Strategy Development and Deployment.**
- 6.3 Faculty Empowerment Strategies.**
- 6.4 Financial Management and Resource Mobilization.**
- 6.5 Internal Quality – Assurance System (IQAS).**

Criterion VI: Governance, Leadership and 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 college has following Vision and Mission:

VISION:

Quality enhancement in all spheres of life encompassing social values, scientific interest, patriotism, leadership qualities and overall concern for the world leading to the formation of just and equitable human civilization.

MISSION:

- To ensure qualitative education
- To promote the highest standard of excellence in teaching as well as research.
- To propagate the ethics of higher education for improvement of rural youths of neighbouring areas.
- To make education as the grooming of entire being, so that they can contribute to overall growth and progress of society, nation and mankind at large.

The college is determined to achieve its Vision and Mission by imparting quality education to the students for their all round development. To inculcate ethical values in the students by imparting proper guidance and motivation. By helping the students to overcome their sense of inferiority in facing new challenges by creating their skills.

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

The college is a constituent unit of the Vinoba Bhave University, Hazaribag. Hence, the college is managed under the rules and regulations of the University. The Principal is the representative of the University to look into the proper functioning of the college. The College has a Internal Quality Assurance Cell (IQAC), which is manned by the reputed scholars of other institutes and the senior teachers of the college. The Cell meets at regular intervals and plays a crucial role in the implementation of the plans and policy of the college. Basically the Principal is the head of the institution, who is capable to implement the plans and policy of the University for the betterment 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 college authority along with all the faculty members are fully involved in executing the plans and the policy for fulfillment of the mission of the institution.

Different committee have been constituted by the college authority and they have been entrusted to implement the programmes and policy in a time frame for fulfillment of its objectives. From teaching-learning process to cultural activities of the college, all the officials are dedicated and devoted to achieve the goals of the institution. The college authority remains vigilant as well as guide them to achieve the desired results. He makes all effort to create a suitable platforms for skill development among the students.

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?

For effective implementation of the plans, the entire works have been divided among different committee with the instruction to execute it in the stipulated time frame. The college has its own Internal Quality Assurance Cell (IQAC), manned by experts. The members of the Cell meets in a regular basis to monitor as well as evaluate the works and also give valuable suggestions for proper implementation.

The Principal regularly convenes a meeting of the various committee and evaluate the progress of the work. In the review session, the implementation of programmes is undertaken and if any lapses deducted, it is rectified immediately with the cooperation of the faculty members.

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

There is no management in our college like Private colleges. It is a constituent unit of the Vinoba Bhave University. It follows the rules and regulations of the University. The Principal as the representative of the university remains in the forefront to encourage and cooperate with the members of the faculty in all matters. He ascertains the proposals for the academic development of the college and for the benefit of the students.

Any proposals come from the departments, the Principal after thorough verification immediately forwarded to the concerned authority like UGC or the University for final approval.

The proposals for either Minor Project or Major Project or National Seminars/ workshops etc are forwarded to the authority for final approval. Some of the proposals like Guest Lectures, group discussions, Quiz competition, the Principal approves it immediately and also extend full cooperation in organizing these programmes.

6.1.6 How does the college groom leadership at various levels?

The Principal as a Head of the institution provides all possible help to groom leadership quality among the students and the teachers. Entire works have been divided and the senior faculty members are made in-charge of the works. The faculty heads with the help of teachers of respective departments performs the work assigned by the Principal. The activities like NSS, NCC, in which the students are involved and develop the quality of leadership at various levels.

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?

A number of committee has been constituted by the Principal to run the college properly and smoothly. The senior members of the faculty are heading the respective committee. The Principal is the ex-officio chairman of all the committee. The teachers and the staff have been involved in the process of decision making and its implementation. The committee enjoy operational autonomy and do their works under the rules and regulations of the University.

In this way the principal with help of all the heads of the committee and the faculty members performs the work of the institution.

Extra-curricular, student support activities like NSS, NCC and co-curricular activities like sports etc, the In-charge of such activities have operational autonomy to some extend.

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

For the proper functioning of the college the Principal forms the different committee and these committee help the college authority in the governance of the college. In this sense it is the Participative Management. Such decentralization and Participative Management leads to a situation of harmony and congenial atmosphere in the college.

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?

- The college is striving for all round excellence and it follows the quality policy which is mentioned in its mission and objectives.
- The college aims at achieving and sustaining excellence in all its activities from learning to co-curricular activities.
- Regarding academic excellence, our students topped in several subjects in the University Examinations.
- Regarding cultural and extra-curricular activities, our students remain always in the forefront.
- The college authority reviews the performances of the students and teachers for achieving the missions and objectives of the institution in the beginning of the academic session and if finds any discrepancy, it is rectified for smooth development of the institution.

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

The college certainly has a long run plans for all round development. No doubt, development is a continuous process. With this motive the college authority makes a future plan for upgrading all the science laboratories, construction of indoor and outdoor stadia, provision for modern facility in the class rooms and enrich the library with modern facility. The college authority makes a proposal for all such developmental works and the same are forwarded to the University or State Government or the UGC to allocate the resources for it.

6.2.3 Describe the internal organizational structure and decision making processes.

Our college is a constituent unit of Vinoba Bhave University. The Principal is the head of the institution, who is working under the rules and regulations of the University and the UGC. The University makes the policy and the college implements it through the Principal, as the head of the institution.

The Principal as the institutional head plays a pivotal role in the administration of the college and he is responsible for executing all the policy decisions made by the university.

The Principal constitutes various committee who work on behalf of the Principal. The Principal maintains harmonious relationship between the teachers and the staff for the congenial atmosphere for smooth functioning of the college. The Principal takes the help of the Staff Council consisting of all the teaching members of the college.

Bursar has been appointed by the University for assisting financial matters, while for examination section controller of examination has been appointed by the University to assist the Principal for smooth conduction of examination. Apart from that, the senior most faculty member has been appointed as Professor In-charge for assisting the college authority for smooth functioning of the institution.

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

- **Teaching & Learning**
- **Research & Development**
- **Community engagement**
- **Human resource management**
- **Industry interaction**

The college is paying utmost importance in teaching-learning process and its improvement. Besides class room teaching, skill development and knowledge enhancement are given priority in learning process. Participation of students in different workshops and seminars help them to develop their knowledge and skills.

Although our college is not a research institute, it imparts education of degree and Post-degree subjects. But the faculty members of different departments pursue the post-graduate students to do research work in their respective subjects

Even teachers are encouraged by the senior faculty members and the principal to upgrade their academic knowledge, widen their intellectual horizons and make themselves a resource persons of the faculty.

The NSS units and the NCC platoons have rendering social service in the development programme. By organizing NSS camp in different rural areas the NSS boys and girls educate the downtrodden people about AIDS, evils of

drinking habits, women empowerment and drawbacks of dowry and other social evils of the community.

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 Principal regularly meets the students of each department and get the feedback from them about the functioning of the department as well as the college. He also interacts with the senior students and the guardians and get adequate information about the overall performance of the various departments of the institution. Generally the Principal does not transmit it to the University, but he tries to rectify the problems, if any, with the help of the senior faculty members.

Generally the fourth pillar of the state is quite vigilant and through their reporting, the University authority and others get the information about the institution.

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 proper functioning of the college is possible with the efficient internal coordination and the team work with the active support of the different committee constituted in this regard. The Principal selects the dedicated, devoted and sincere teachers as the members of the committee. The following are the committee constituted by the Principal for smooth and effective functioning of the college:-

1. NAAC Steering Committee
2. Admission Committee
3. Anti-Ragging Committee
4. Anti Sexual harassment Committee
5. Building Committee
6. Career Counseling & Placement Cell
7. Common Room (Boys) Committee
8. Common Room (Girls) Committee
9. Cultural Board
10. Discipline Committee
11. Equal Opportunity Cell

12. Finance Committee
13. Grievance Redressal Cell
14. HEPSN
15. IQAC (Internal Quality Assurance Cell)
16. Library Committee
17. Magazine Committee
18. NSS Advisory Board
19. Planning Board
20. Proctorial Board
21. Purchase Committee
22. Research Board
23. Sports (outside)
24. Women's Cell

All the members of the committee are actively involved in improving the efficiency of the institution.

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

Being a constituent unit of the University, college has no power to make any resolution. The Syndicate and the Senate of the University make resolutions, the college can only implement it.

For internal matter sometimes college makes its own policy to improve the academic and administrative conditions of the institution.

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?

The autonomy of the college can be approved by the UGC. The affiliating University can only recommend to the UGC to grant autonomy of the particular institution. The college is planning to make a concrete move for obtaining autonomy from the UGC.

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?

A student Grievance Redressal Cell is functioning in the college to ensure that grievance or complaints are promptly attended to and resolved effectively. The

Cell has following members:

Convener-Principal of the College

All the heads are the members.

If any one has any grievance they can report it to the Cell. The committee meets and takes appropriate actions for solving the problems. Generally the college does not receive any serious complaint from the students and the parents. If the college authority receives any complaint, it is immediately resolved by the Grievance cell.

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?

Neither the college filed the court case nor any other court case filed against the college for the last four years.

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?

The College gives utmost importance to the collection of the feedback from the students regarding performance of the institution.

The Principal with the help of faculty members prepare a questionnaire on the performances of the teachers as well as other matters of the college. After the questionnaire is finalized, the senior faculty members randomly distributes this paper among the students and ask them to fill up the questionnaire without any fear and favour.

The students are directed to submit their feedback form in the office of the Principal. The data thus generated is carefully analyzed by the Principal with the help of Prof. In – Charge (I&II).

In this way the Principal gets the feedback from the students and makes appropriate steps to improve the functioning of the college.

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?

The college is always ready to develop the professional skills to both the teaching and the Non-teaching staff of the college. The faculty members are encouraged to enrich their knowledge by attending seminars, conferences, Refresher and orientation courses. The college has also organized workshops as well as departmental seminars, in which the faculty members positively involved to have deep knowledge of the subjects.

The Non-teaching staff are encouraged to get the computer knowledge. For this a training programme organizes by the college and all the non-teaching staff participate in it. By enhancing the basic knowledge of computer usage, the staff enhance their skills and do their work smoothly.

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?

At the college level, the Principal motivates the faculty members to be acquainted with the modern technology for teaching and learning. The talented and the aspiring teachers and the staff are given the opportunity to enrich their skills by availing the schemes of the UGC, CSIR or others. The Faculty Development Programme of the UGC gives this opportunity of the teachers to avail this programme. They are motivated and encouraged to do their research work. Such teachers are given duty leave with the permission of the University.

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.

The performance of faculty members is assessed and monitored by the head of the concerned department. The annual appraisal is conducted by issuing them a questionnaire. The college authority is studied the report and also gets the feedback from the students of the performance of the faculty members without disclosing the names of the students. After analyzing the appraisal report as well as the feed back the college authority evaluate it. If he finds any difficulty

in getting the proper report of the functioning of the staff, the college authority closely monitors the participation of the teachers and staff in various activities of the college. In this way he receives correct information 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?

After, receiving the performance appraisal reports, the Principal reviews it thoroughly. If he find any issue of concern, the concern faculty member is suitably advised personally. The concern teacher improves or overcomes the lacunae without lowering self-esteem. Wherever required, counseling is provided to the staff in order to help them improve their professional capabilities.

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?

The welfare scheme available for the college as per the University rule are mentioned below

- a) Medical leave
- b) Maternity leave
- c) Duty Leave
- d) Appointment of wards on compassionate ground to the next of the kin of members of the staff who die during his/her duty
- e) Other welfare schemes as recommended and approved by the University

It is noted here that the college is the recommending authority, it is the University, who grants all such welfare schemes of the teachers and Non-teaching staff of the college.

Three wards have been appointed as III grade staff on the compassionate grounds after the sudden death of their fathers & husbands.

One teacher of Physics department, Prof. S. K. Das was granted Medical Leave when he was undergone to transplant his kidney. Even the University supported him with financial help from welfare fund for medical treatment.

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

Although the college has no power to retain any faculty member without the permission of the University. However, the college authority recommends for retaining any eminent faculty member.

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 account department of the college maintains all the records of the Income and Expenditures. The entire income receives from any sources are deposited in the University A/C “A”. This account operates by the University. The college has other three accounts such as B, C, D,E & A1. All accounts except “A” are operated by the college. These accounts are being operated by double signatures, the Principal and the Bursar.

The other A/C is as follows:-

- A/C “B” – General A/C
- A/C “C” – Development A/C
- A/C “D” – Students Welfare A/C
- A/C “E” – Sports A/C
- A/C “A1” – UGC A/C

There is daily collection register namely DCR-I and DCR-II, which is maintained by the Counter clerks of the respective faculty, while cash books are maintained by the Cashier. The Income bursar appointed by the University monitors the income side of the college, while the Bursar “I” keeps his vigilant eye on the expenditure sides and its use in a proper manner under the supervision of the Principal. The Principal constitutes purchase committee with a senior faculty members to take their opinion for efficient use of the funds earmarked for the particular items.

Apart from this the UGC fund is utilized as per the guidance of the UGC. The Utilization of this fund is audited by the Chartered Accountant hired by the college and the same is submitted to the UGC.

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.

The College has its account relating to all transactions audited once a year. The audit is of two kinds: one is internal audit, in which the auditors of the University audit the entire income and expenditures made during the financial year. The state government also undertakes the external audit by the team of the Auditors from the Office of the Accountant General, Ranchi.

Both the team of auditors submit their reports to the University and the Governments separately. Till date no major audit objections are reported. No discrepancy is found in maintaining the income and expenditure of the fund.

The last audit by the Office of the Accountant General was done in the year of 2011. The audit was in respect of the financial year 2004 -05.

The internal audit was made in the year 2009 - 10. The audit was in respect of 2008 – 09.

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 major sources of the college receipts are the salary and contingent amounts from the University in every month. The tuition fee and other developmental fee received from the students are deposited to the University Account “A”. The tuition fee of the self-financing courses is another receipts. The grants received from UGC under various schemes and the State Government for developmental purposes.

The audited income and expenditure statement for the last four years are given below:-

Table: 6.1

Sl.No.	Year	Income	Expenditure
1	2009 - 10	49,53,198.00	25,93,942.00
2	2010 - 11	61,56,822.00	30,19,788.00
3	2011 - 12	61,64,755.00	33,46,918.00
4	2012 - 13	73,43,198.00	61,98,197.00

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

The college has received Rs. 35 lac for construction of Girls hostel from the UGC under XI Five year Plan. Another efforts made by the institution for obtaining the UGC grants under merged schemes as well as the additional grants. The total amount received from the UGC under XI Plan was Rs. 40.95 lac. The college also received grants from the HRD department of the Government of Jharkhand for the construction of Class Rooms - Rs. 24,30,804.00 during financial year 2011 – 12

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?

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

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

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

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

- (a) The Internal Quality Assurance Cell (IQAC) has been established in the college on 02/11/2012. The Cell has been playing a pro-active role. The basic policy of the institution to impart quality education to the students and also fulfills its mission. Hence, continuous improvement in the quality of teaching-learning process is the institutional policy. The IQAC is an active and effective advisory body to suggest infrastructural and technological development in the campus.
- (b) There are several meetings were held with the members of the IQAC. Some of the important suggestions are as follows:

- Online admission system
- To make the campus WiFi.
- To digitalized the Library
- To constitute the departmental council for academic excellence.

All such suggestions of the IQAC are put before the senior faculty members and after discussions and deliberations a proposal for academic excellence is made. Some of the proposals have been executed by the Principal and rest has been sent to the University for the Final approval.

- (c) Yes, IQAC consists of two external members of the reputed Institutions like Indian School of Mine (ISM) and Central Institute of Mining & Fuel Research (CIMFR). The members had made suggestion to improve the intuitional teaching and learning process.
- (d) The members of IQAC received valuable feedbacks from the students and the Alumni about the teaching learning process and its excellence.
- (e) Four senior faculties are the members of IQAC. They air the view of the faculty and endeavor to incorporate their needs in the major academic policy and its implementations.

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.

There is certainly an integrated framework for the quality assurance of the academic and administrative activities in the college. For maintaining the academic and administrative quality, the observations of the Cell is reviewed by the Principal and the senior faculty members. The college authority tries to execute the recommendations of the IQAC.

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.

The college ensures that the advice of the IQAC is fully adhered to by the staff. The orientation session is organized time to time for the staff to improve their working system. Small and informal meeting with the staff and teachers by the Principal helps the effective implementation of the recommendations of IQAC.

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?

Although there is no formal academic auditing system in the college. However, in informal way, the college conducts such auditing. The staff council meeting is organized by the Principal, in which he interacts with the faculty members regarding self-appraisal forms of the members, feedback given by the students as well as observations of the IQAC. In this way the college undertakes the academic auditing in a informal way.

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

The college has no such mechanism till date to aligned with the requirements of the external quality assurance agencies or regulatory authority.

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?

Various platforms come in handy for assessing the quality of teaching learning process in the college. The IQAC is the basic system to review the quality of teaching and learning process of the college.

The performance of the students in the internal tests gives the concrete idea to the teachers about the area where the students need to help.

Apart from this the feedback from the students about the teaching quality of the faculty members is another mechanism for reviewing the teaching learning process.

Apart from all these methodology, the final results in the university examinations provides the real picture of outcome of the teaching – learning process.

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

The college conducts the meeting with the parents as well as the other educationists of the township and communicates to them the performances of the institutions. The college also gets their opinion and suggestions, if any, and try to implement it for better outcome in future.

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

Criterion VII:- Innovations and Best Practices

7.1 Environment Consciousness.

7.2 Innovations

7.3 Best Practices

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 college authority as well as the staff know the importance of the greenery for our existence. Although the college has not enough trees, but the Principal takes care existing trees. We have a Botanical garden, in which different types of plants are grown. The college is taking meticulous care of all such plants.

7.1.2 *What are the initiatives taken by the college to make the campus eco-friendly?*

- * *Energy conservation*
- * *Use of renewable energy*
- * *Water harvesting*
- * *Check dam construction*
- * *Efforts for Carbon neutrality*
- * *Plantation*
- * *Hazardous waste management*
- * *e-waste management*

- The college authority as well as the other staff members are very particular to conserve energy. The minimum use of electricity is a serious consideration of the college authority.
- Effects of carbon neutrality does not apply for us as no hazardous gasses are emitted or hazardous wastes are produced by the Institution.
- Regular plantation of saplings is undertaken in the campus by the NSS volunteers and NCC cadets.
- Regarding e-waste, which is primarily generated because of the outdated electronic equipment and obsolete electronic gadgets. The college is very particular about the use of such outdated electronic goods.

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.

For the last few years the college introduces some new systems like opening of English Language Lab, Establishment of UGC-Network Resource Centre, Extensive use of ICT for improving teaching system, Introduction of INFLIBNET and Smart Board in the Class Rooms, Digitalization of Main Library, Initiation of Campus Recruitment Drive etc.

7.3 Best Practices

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

With a view to Quality improvement as the objective of the institution, we have introduced some of the need based programme such as extension activity for students.

The college is making all out efforts to meet the aims and objectives which will enhance the employability of the students.

For promoting community linkage as well as social responsibility the practice of extension activity for students have made a indelible in print for the all round development of the students.

BEST PRACTICE-II

The another best practice namely Career Counseling and Skill Development is one of the best contributions of the college to improve the quality of the students in the employment market. Courses like certificate course in Human Rights & Value Education & Crisis and Conflict Management as well as Bio-Technology & Environmental Science in Degree level have contributed a lot for all round development of the students.

A part from all these practices the best practices which our college started are:

- i) Extension Activity for students.
- ii) Career Counseling & skill Development

FORMAT FOR PRESENTATION OF PRACTICE

BEST PRACTICE – I

1. **Title of the practice :** Extension Activity for Students
2. **Goal:** Extension activities are made mandatory for the students to promote community linkage, social responsibility, interaction with the downtrodden people and to know their problems . Lastly to make efforts to solve or minimize their problems.
3. **The Context:** To day most of the students are ignorant about the problems of the society where they live. Most of the students are brought up in such an atmosphere, in which joint family systems have become a thing for the past. Hence it is the duty of the institution to inculcate the knowledge to them about the social life and its significance. Students must be sensitized about the society through their involvement in social activities.
4. **The Practices:** The units of NSS, NCC, Red Ribbon Club are working in the college. A large number of students involve in the activities of such voluntary organizations . Their involvement in different social activities like Field Work, Organizing Camps like AIDS awareness, De-addiction, Cancer awareness, Serving lepers colony, Promoting and enrolling members for Blood Donation, Participation in awareness programme against Child labour, Drug addiction, use of Junk food, Participation in awareness programme for Gender Sensitization, drive against domestic violence, and other social evils, Serve the people affected by the natural calamities etc.
5. **Evidence of Success:** The students realized the challenges of the modern systems, where the social and economic conditions of the people, especially the downtrodden, are in wretched conditions. Students participation in various socio-cultural activities has greatly influenced them. They understands the significance of such activities in their social life.
6. **Problems Encountered and Resource Required:** Resource Mobilization, Non - cooperation of the rural people in extending social services For undertaking different programmes of NSS, financial requirements are needed, but due to financial constraints camp for social services in rural areas are not organized

in regular basis. It should be a continuous process for improving the awareness programmes among the rural population.

BEST PRACTICE – II

1. **Title of the practice:** Career Counseling & Skill Development.
2. **Goal :** To prepare the students to be successful in job market to shape the students to achieve core competencies to face local demand and also global requirements. To Develop human resources for national growth to build the capacity of students in communication skills, group discussion as well as improve the presentation skills.
3. **The Context:** -The different employers or even the corporate world lament that majority of students who come from seeking job are not employable for the lack of skills. Students who are from rural background and the first generation learners are very weak in communication skill and general knowledge or about the their career. Hence the college authority realizes this problems of the students and started to launch a Career Counseling and Placement cell in the College. The cell is functioning properly for the last five years in the college.
4. **The Practices:** - Considering the mediocre students in communication skills, English Language Lab is established in the college. The regular training for students in English Language Lab has made a good impact. The Lab is handled by the expert team with a view to strengthen the communication skill in English. The Career Counseling and the Placement cell have also made a tremendous impact on the career building of the students. The placement cell of the college arrange pre-placement training by conducting group discussion, mock-Interview, Aptitude test as well as counseling in logical reasoning.
5. **Evidence of Success:** An analysis of the feedback obtained from the students and the guardians on the usefulness and relevance of the skill development through Career –Counseling and Placement Cell, shows that they appreciate this innovative system adopted in the college. The Placement cell is also very much optimistic with the performance of the students in the Campus

recruitment drive. A number of students placed in different organizations. Even the students of other colleges of the township are benefitted by facing the Campus recruitment organized by our college. Guardians and the students try to take admission in our college so that they may get such facility, which is being imparted in our college.

6. **Problems Encountered and Resource Required:** Most of the students belong to the first Generation learner, hence they have to face difficulty in grasping power, concentration and interest in such classes. Shortage of professionally trained teachers to handle English language Lab. Financial Constraints, as no fund is earmarked for its development. Competent teachers, well prepared study materials, facility for conducting on-line tests are required for successful implementation of this practice.

Hence, two best practices adopted in the college has contributed to the better academic and administrative functioning of the college.

“THE EXTENSION ACTIVITY FOR STUDENTS” and “CAREER COUNSELING & SKILL DEVELOPMENT” are the most important practices to help for the quality enhancement and excellence of the college.

Contact Details:

Name of the Principal : **DR. DEEPAK KUMAR VERMA**
Name of the Institution : P.K.Roy Memorial College, Dhanbad
City : Dhanbad
Pin Code : 826004
Accredited Status : Apply for Accreditation (Cycle – I)
Work Phone : 0326 – 2207639 (O), 2204293 (R)
Website : [www. pkrmcollege.org](http://www.pkrmcollege.org)
Fax : 0326 - 2207639
Mobile : 9431987766
E-mail : dkverma30@yahoo.com

Notes (optional):- Any other information that may be relevant and important to the reader for adopting/implementing the Best Practice in their institution about 150 words.

Evaluative Report of the Departments

A. Social Sciences

- a. Economics**
- b. Political Science**
- c. Psychology**
- d. History**

Evaluative Report of the Departments

1. Name of the department :- **Economics**
2. Year of Establishment :- **1961(UG) ; 1983 (PG)**
3. Names of Programmes / Courses offered :- **UG, PG.**
4. Names of Interdisciplinary courses and the departments/units involved :- **Nil**
5. Annual/semester/choice based credit system (programme wise) :-

U.G (Annual)
P.G.(Semester)
6. Participation of the department in the courses offered by other departments:- **No.**
7. Courses in collaboration with other universities, industries, foreign institutions, etc. :- **No**
8. Details of courses/programmes discontinued (if any) with reasons :- **Nil.**
9. Number of Teaching posts

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	02 (Two)	01 (One)
Asst. Professors	03 (Three)	02 (Two)

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. S.K.L. Das	M.A., Ph.D.	Associate Professor	Mathematical Economics	35	02 (Two) Ph.D & 01 – (One) Post Doctoral Fellowship (UGC)
Dr. Pushpa Kumari	M.A., Ph.D	Assistant Professor	Labour Economics	8+17= 25	02 – (Two) Ph.D
Dr. M.M. Sharan	M.A., Ph.D	Assistant Professor	Labour Economics	6	02 – (Two) Ph.D

11. List of senior visiting faculty :-

- i) **Dr. N.K. Sharma, Professor, Patna University, year – 2011.**
- ii) **Dr. R. Sharan, Ranchi University, year – 2012.**
- iii) **Dr. D.K. Paul, Kalyan University, year – 2012.**
- iv) **Dr. Dalip Kumar, Professor, Delhi University, year – 2012.**
- v) **Dr. B.K. Singh, Magadh University, Bodh Gaya, year – 2013.**
- vi) **Dr. A.K. Thakur, Magadh University, Bodh Gaya, year – 2014.**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty :- **5 to 7%.**

13. Student -Teacher Ratio (programme wise) :- **U.G. :- 140:1 ; P.G. :- 85:1**

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled :-

Technical Staff	Administrative Staff
Sanctioned – Nil	Sanctioned – 02 (Two)
Working – Nil	Working - Nil

15. Qualifications of teaching faculty with D.Sc./D.Litt/ Ph.D/ M.Phil/PG.:-

Please refer question no. 10.

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received :-

Two Minor Projects, which have already been completed funded by the UGC, Eastern Region.

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received :- **Under Faculty improvement scheme Rs. 1.70 lac received from UGC for Departmental Books & Computers.**

18. Research Centre /facility recognized by the University :- **N.A.**

19. Publications:

- * a) Publication per faculty :-

i) Dr. S.K.L. Das :- 31 (Thirty One)

ii) Dr. Pushpa Kumari :- 22 (Twenty Two)

iii) Dr. MunMun Sharan :- 20 (Twenty)

- * Number of papers published in peer reviewed journals (national / international) by faculty and students:-

i) Dr. S.K.L. Das :- 05 (Five)

ii) Dr. Pushpa Kumari :- 04 (Four)

iii) Dr. MunMun Sharan:- 05 (Five)

- * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) :- **Nil.**

- * Monographs :- **Nil**
- * Chapter in Books :- **Nil**
- * Books Edited :-
 - i) **Dr. S.K.L. Das :- 02 (Two)**
 - ii) **Dr. Pushpa Kumari :- 02 (Two)**
 - iii) **Dr. MunMun Sharan :- 04 (Four)**
- * Books with ISBN/ISSN numbers with details of publishers :-
 - i) **Dr. S.K.L. Das :- 01 (One) under publication**
Himalaya Publication
 - ii) **Dr. MunMun Sharan :- 01 (One) Pallavi Publication**
- * Citation Index :- **Nil**
- * SNIP :- **Nil**
- * SJR :- **Nil**
- * Impact factor :- **Nil**
- * h-index :- **Nil**

20. Areas of consultancy and income generated :- **N.A**

21. Faculty as members in

- a) National committees b) International Committees c) Editorial Boards....

i. **Dr. S.K.L. Das, Member of editorial Boards of Bihar Economics Journal.**

22. Student projects

- a) Percentage of students who have done in-house projects including inter departmental/programme :- **5%**
- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies :- **Nil**

23. Awards/ Recognitions received by faculty and students :-

One Student received Gold Medal in M.A Final Examination, another student have topped in the University Examination.

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

- i) **Dr. Ramesh Sharan of Ranchi University.**
- ii) **Mr. N.K. Chaudhary of Patna University.**
- iii) **Dr. U.K. Sinha of T.M. Bhagalpur University.**
- iv) **Dr. Ram Binod Singh of L.N. Mithila University.**
- v) **Dr. R.K. Sen of Calcutta University.**
- vi) **Dr. Parmanand Singh &**
- vii) **Dr. Anil Kumar Thakur**

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

Nil

a) National :-

i) **National Seminar in 2011 funded by the UGC Eastern Region.**

ii) **Annual Conference of Bihar Economic Association in 2004 held in the month of November 2010.**

iii) **Departmental Seminar :- 22 (Twenty Two)**

b) 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	
U.G	300	107	77	30	80%
P.G	400	128	25	103	99%

*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	80%	20%	Nil
P.G	70%	30%	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? **NET – 2, Fellowship – 01 – (One).**

29. Student progression

Student progression	Against % enrolled
UG to PG	15%
PG to M.Phil.	2%
PG to Ph.D.	1%
Ph.D. to Post-Doctoral	N.A
Employed <ul style="list-style-type: none"> Campus selection Other than campus recruitment 	WIPRO – 14, TCS – 54, Reliance & Others – 10 by Campus Selection Data not available
Entrepreneurship/Self-employment	No Information

30. Details of Infrastructural facilities

- Library :- **No. of Books : 2500.**
- Internet facilities for Staff & Students :- **Yes**
- Class rooms with ICT facility :- **Yes.**
- Laboratories :- **Not required.**

31. Number of students receiving financial assistance from college, university, government or other agencies :-

23 number of students got scholarship from Govt. of Jharkhand.

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

**Departmental Seminars addressed by Experts of different fields,
Special Lecture Series in the relevant current topics to enrich the
students.**

33. Teaching methods adopted to improve student learning :-

- **Although mostly theoretical, but Internal tests may improve the student learning.**
- **Tutorial Classes**
- **Group Discussion.**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities :- **Engage in Social auditing of NREGA in different areas of Dhanbad district by the some of the Post Graduate Students.**

35. SWOC analysis of the department and Future plans :-

- **Most of the students come from backward and tribal regions despite that they are more disciplined, studious, participated in different extracurricular activities. Their results are quite satisfactory.**
- **Weakness: - Lack of faculty members and lack of infrastructures for the faculty improvement.**
- **Future Plan: - We want to introduce the experimental economics for which social Laboratories will be established in the Department. Power point presentation of relevant topics. Interdisciplinary coursed will be started in due course.**

Evaluative Report of the Departments

1. Name of the department :- **Political Science**
2. Year of Establishment :- **1961(UG) ; 1983 (PG)**
3. Names of Programmes / Courses offered :- **UG, PG.**
4. Names of Interdisciplinary courses and the departments/units involved :- **Nil.**
5. Annual/semester/choice based credit system (programme wise) :-

U.G(Annual)
P.G.(Semester)
6. Participation of the department in the courses offered by other departments:- **No.**
7. Courses in collaboration with other universities, industries, foreign institutions, etc. :- **No.**
8. Details of courses/programmes discontinued (if any) with reasons :- **Nil.**
9. Number of Teaching posts

	Sanctioned	Filled
Professors	01 (One)	01 (One)
Associate Professors	Nil	Nil
Asst. Professors	02 (Two)	2+1=03 (Three)

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. R.C. Prasad	M.A., B.Ed., Ph.D	University Professor	International Law & Organization	37	03 (Three)
Dr. Pravin Singh	M.A., M. Phil, Ph.D	Assistant Professor	International Relations	17	Nil
Mr. A.S.S. Beck	M.A.,B.Ed.	Assistant Professor	International Relations	06	Nil
Ms. Jitendra Harijan	M.A.	Assistant Professor	International Law	06	Nil

11 List of senior visiting faculty :-

- i) **Dr. Sunil Kumar Choudhary, Department of Political Science, Shyam Lal College,(Evening), Delhi University (Golden Jubilee Lecture).**
- ii) **Prof. Arshi Khan, Department of Political Science, Aligarh Muslim University, Aligarh (U.P).**
- iii) **Dr. Nandita, K.T.H, University, Sweden.**
- iv) **Dr. Om Prakash Singh, K.T.H, University, Sweden.**
- v) **Dr. Sanjay Kumar, C.S.D.S, Delhi.**

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

13 Student -Teacher Ratio (programme wise) :- **U.G. :- 80:1 ; P.G. :- 50:1**

- 14 Number of academic support staff (technical) and administrative staff; sanctioned and filled :-

Technical Staff	Administrative Staff
Sanctioned – Nil	Sanctioned – 02 (Two)
Working – Nil	Working - Nil

- 15 Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ M.Phil/PG
Please refer question no. 10.

- 16 Number of faculty with ongoing projects from a) National b) International funding agencies and grants received :-

i) One Major Project by Dr. Pravin Singh sponsored by UGC.

ii) One Project by Dr. Pravin Singh (Nodal Officer) under Human Rights & Value Education sponsored by UGC.

- 17 Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received :- **Nil**

- 18 Research Centre /facility recognized by the University: **N.A**

- 19 Publications:

* a) Publication per faculty :-

i) **Dr. Pravin Singh – 01 (One).**

ii) **Dr. A.S.S. Beck. – 02 (Two)**

* Number of papers published in peer reviewed journals (national / international) by faculty and students:-
Dr. Pravin Singh – 01 (One).

* Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) :- **Nil**

* Monographs :- **Nil**

-
- * Chapter in Books :- **Dr. Pravin Singh One published by Cambridge Scholars publishing U.K.**
 - * Books Edited :- **Nil**
 - * Books with ISBN/ISSN numbers with details of publishers :- **Dr. R.C. Prasad, Title of Books Working of the Congress Party with special ref. to Bihar, Publication Classical , Delhi.**
 - * Citation Index :- **Nil**
 - * SNIP:- **Nil**
 - * SJR :- **Nil**
 - * Impact factor:- **Nil**
 - * h-index :- **Nil**
- 20 Areas of consultancy and income generated:- **N.A**
- 21 Faculty as members in
- a) National committees b) International Committees c) Editorial Boards.... :- **Nil**
- 22 Student projects
- a) Percentage of students who have done in-house projects including inter departmental/programme :- **80% of P.G students.**
 - b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies :- **Nil.**
- 23 Awards/ Recognitions received by faculty and students :-
- i) **Dr. Pravin Singh - UGC NET & JRF, year - 1991.**
 - ii) **- ICSSR Grant for Visiting Scholar to the University of Sheffield,U.K, year – 2003.**
 - iii) **- Awarded Major Research Project by UGC, year – 2012.**
 - iv) **- Awarded Research Project by UGC, Year – 2012 under Human Rights and Value Education.**

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

- i. **Dr. Sunil Kumar Choudhary, Department of Political Science, Shyam Lal College, Evening, Delhi University (For Golden Jubilee Lecture).**
- ii. **Prof. Arshi Khan, Department of Political Science, Aligarh Muslim University, Aligarh (U.P).**
- iii. **Dr. Nandita, K.T.H, University, Sweden.**
- iv. **Dr. Om Prakash Singh, K.T.H, University, Sweden.**
- v. **Dr. Sanjay Kumar, C.S.D.S, Delhi.**

25 Seminars/ Conferences/Workshops organized & the source of funding :-

a) National :- **03 (Three)**

02 (Two) by UGC, ERO Kolkatta, & 01 (One) by I.C.W.A., New

Delhi.

b) International :- **Nil**

26 Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled *M *F	Pass percentage
U.G	330	216	204 12	87%
P.G	250	96	41 55	80%

*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	95%	05%	Nil
P.G	90%	10%	Nil

28 How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? **NET – 01, Railway -01.**

29 Student progression

Student progression	Against % enrolled
UG to PG	5%
PG to M.Phil.	N.A
PG to Ph.D.	5%
Ph.D. to Post-Doctoral	N.A
Employed	Data not available
• Campus selection	15 – students
• Other than campus recruitment	23 - students
Entrepreneurship/Self-employment	No Information

30 Details of Infrastructural facilities

- a) Library :- **No. of Books : 2500.**
- b) Internet facilities for Staff & Students :- **Yes**
- c) Class rooms with ICT facility:- **Yes.**
- d) Laboratories :- **Not required.**

31 Number of students receiving financial assistance from college, university, government or other agencies :-

32 numbers of students got scholarship from Govt. of Jharkhand.

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

- i) **Special Lecture :- Please refer question no. 11.**
- ii) **Special Lectures under NSS Programme organized frequently.**
- iii) **Internal Seminars Organized by P.G. Section frequently.**
- iv) **Field visit & Primary Research under NSS AwarenessProgramme.**

33 Teaching methods adopted to improve student learning :-

- **Power Point Presentation.**
- **Group discussion.**
- **Tutorial Classes**
- **Special Assignment**
- **Poster making**
- **Debates, Quiz, Cultural Activities.**

34 Participation in Institutional Social Responsibility (ISR) and Extension activities :- **NSS, NCC.**

35 SWOC analysis of the department and Future plans:-

- **Applying for SAP under UGC.**
- **Opening of Specialized Centers.**
- **Organizing Workshops for Training in Research Methodology.**
- **Organizing an International Conferences.**
- **Starting a Journal.**

Evaluative Report of the Departments

1. Name of the department :- **Psychology**
2. Year of Establishment :- **1961(UG) ; 2003 (PG)**
3. Names of Programmes / Courses offered :- **UG , PG**
4. Names of Interdisciplinary courses and the departments/units involved :- **Nil**
5. Annual/semester/choice based credit system (programme wise) :-

U.G(Annual)
P.G.(Semester)
6. Participation of the department in the courses offered by other departments:-
Foundation Course in Human Rights & Value Education.
7. Courses in collaboration with other universities, industries, foreign institutions, etc. :- **No**
8. Details of courses/programmes discontinued (if any) with reasons :- **Nil**
9. Number of Teaching posts

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	02 (Two)	01 (One)
Asst. Professors	02 (Two)	01 (One)

- 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. R.S. Yadav	M.Sc., Ph.D.	Associate Professor	Org. Psychology, Personality	32	02 (Two)
Dr. Kavita Singh	M.A., M. Phil, Ph.D.	Assistant Professor	Industrial & Social Psychology	18	02 (Two)

- 11 List of senior visiting faculty :-

- Dr. Shahid Hassan, University Professor, Ranchi University, year 2010.**
- Dr. R.K. Singh, University Professor, Magadh University, year 2013.**
- Dr. A.P. Singh, University Professor, B.H.U., year 2014.**

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

No provision of Temporary Faculty.

- 13 Student -Teacher Ratio (programme wise) :- **U.G. :- 40:1 ; P.G. :- 64:1**

- 14 Number of academic support staff (technical) and administrative staff; sanctioned and filled :-

Technical Staff	Administrative Staff
Sanctioned – 02 (Two)	Sanctioned – 02 (Two)
Working – Nil	Working – 01 (One)

15 Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D / M.Phil /PG.

Please refer question no. 10.

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 :- **Nil**

18 Research Centre /facility recognized by the University: **N.A.**

19 Publications:

* a) Publication per faculty :-

i) Dr. R.S. Yadav :- 12 (Twelve)

ii) Dr. Kavita Singh :- 10 (Ten)

* Number of papers published in peer reviewed journals (national / international) by faculty and students : **Nil**

* Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) :- **Nil**.

* Monographs : **Nil**

* Chapter in Books :- **Nil**

Dr.R.S.Yadav :- Panchayati Raj & Inclusive development of Jharkhand

Name of the Book :- Panchyati Raj & Mobilization of weaker section.

* Books Edited :- **01 (One)**

Dr. R.S. Yadav :- Job Involvement & its determinants.

* Books with ISBN/ISSN numbers with details of publishers :- **Nil**.

* Citation Index :- **Nil**

* SNIP :- **Nil**

* SJR :- **Nil**

* Impact factor :- **Nil**

* h-index :- **Nil**

20 Areas of consultancy and income generated : - **N.A**

21 Faculty as members in :-

a. National committees b. International Committees c. Editorial Boards....

Dr. R.S. Yadav :- Member of Bihar Psychological Association.

22 Student projects

a) Percentage of students who have done in-house projects including inter departmental/programme :- **10%**

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

23 Awards/ Recognitions received by faculty and students :-

Five Students received Gold Medal as University Topper during 2005 to 2012

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

i. **Dr. U.P. Singh, University Professor, Magadh University, year 2012.**

ii. **Dr. R.K. Singh, University Professor, Magadh University, year 2013.**

iii. **Dr. Meera Jaiswal, University Professor, Ranchi University, year 2014.**

25 Seminars/ Conferences/Workshops organized & the source of funding :-

a) National : - **Nil**

b) International : - **Nil**

c) Departmental : - **02 - 2014 ; 04 - 2013 ; 04 - 2012**

Source of Funding: College Fund.

26 Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled *M *F	Pass percentage
U.G	30	22	20 02	98%
P.G	90	64	04 60	96%

*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	99%	1%	Nil
P.G	98%	2%	Nil

28 How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? **NET : - 2 ; Fellowship - 1 ; SLET- 2**

29 Student progression

Student progression	Against % enrolled
UG to PG	30%(from our College) 70%(from other places)
PG to M.Phil.	N.A
PG to Ph.D.	10%
Ph.D. to Post-Doctoral	N.A
Employed <ul style="list-style-type: none"> Campus selection Other than campus recruitment 	Data not available Data not available 60%
Entrepreneurship/Self-employment	Self Employment - 10%

30 Details of Infrastructural facilities

- Library :- **No. of Books : 1200.**
- Internet facilities for Staff & Students :- **Yes**
- Class rooms with ICT facility :-**No**
- Laboratories :- **Well Equipped**

31 Number of students receiving financial assistance from college, university, government or other agencies :-
25 number of students got scholarship from Govt. of Jharkhand.

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

We are organizing Internal Seminars and Special Lectures for Hons. and P.G. Students.

33 Teaching methods adopted to improve student learning :-

- **Projector**
- **Poster Displaying**

34 Participation in Institutional Social Responsibility (ISR) and Extension activities :- **NSS, NCC.**

35 SWOC analysis of the department and Future plans

- **Use of Projector.**
- **Shortage space for lab.**
- **Requisition for Journals.**
- **Shortage of teachers in the Department.**

Evaluative Report of the Departments

1. Name of the department :- **History**
2. Year of Establishment :- **1961(UG) ; 1983 (PG)**
3. Names of Programmes / Courses offered :- **UG , PG**
4. Names of Interdisciplinary courses and the departments/units involved :- **Nil**
5. Annual/semester/choice based credit system (programme wise) :-

U.G(Annual)

P.G.(Semester)

6. Participation of the department in the courses offered by other departments:- **No.**
7. Courses in collaboration with other universities, industries, foreign institutions, etc. :- **No.**
8. Details of courses/programmes discontinued (if any) with reasons :- **Nil**
9. Number of Teaching posts

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	02 (Two)	Nil
Asst. Professors	02 (Two)	02 (Part time)

Note:- Engaged Two Part time Teacher.

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
Mr. Sanjay Kumar	M.A				N.A
Mr. Sudhir Kumar	M.A				N.A

11. List of senior visiting faculty :- **Nil**
12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty :-
02 Lectures Per Day Per Faculty.
13. Student -Teacher Ratio (programme wise) :- **U.G. :-350:1 ; P.G. :- 150:1**
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled :-

Technical Staff	Administrative Staff
Sanctioned – Nil	Sanctioned – 02 (Two)
Working – Nil	Working - Nil

15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D/M.Phil /PG.
Please refer question no. 10.
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 :- **Nil**

18. Research Centre /facility recognized by the University:- **N.A.**

19. Publications:

- * a) Publication per faculty :- **N.A.**
- * **Number of papers published in peer reviewed journals (national / international) by faculty and students. Nil**
- * **Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) :- Nil**
- * **Monographs :- Nil.**
- * **Chapter in Books :- Nil**
- * **Books Edited :- Nil.**
- * **Books with ISBN/ISSN numbers with details of publishers :- Nil**
- * **Citation Index :- Nil**
- * **SNIP :- Nil**
- * **SJR :- Nil**
- * **Impact factor :- Nil**
- * **h-index :- Nil**

20. Areas of consultancy and income generated :- **N.A.**

21. Faculty as members in

- a) National committees b) International Committees c) Editorial Boards.... :- **Nil**

22. Student projects

- a) Percentage of students who have done in-house projects including inter departmental/programme :- **Nil.**
- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies :- **Nil.**

23. Awards/ Recognitions received by faculty and students :- **Nil.**

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

Nil

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

Nil

a) National :-**Nil**

b) International :- **Nil**.

c) Seminar :- **08 (Eight) Departmental Seminar Organized.**

26. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
U.G	775	345	305	40	80%
P.G	235	160	105	55	85%

*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	90	10	Nil
P.G	80	20	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? **Data not available.**

29. Student progression

Student progression	Against % enrolled
UG to PG	60%
PG to M.Phil.	N.A
PG to Ph.D.	N.A
Ph.D. to Post-Doctoral	N.A
Employed	Data not available
<ul style="list-style-type: none"> • Campus selection • Other than campus recruitment 	33 – students 55 - students
Entrepreneurship/Self-employment	No Information

30. Details of Infrastructural facilities

- a) Library :- **No. of Books : 1600.**
- b) Internet facilities for Staff & Students :- **Yes.**
- c) Class rooms with ICT facility:- **No.**
- d) Laboratories :- **Not required**

31. Number of students receiving financial assistance from college, university, government or other agencies :-

25 number of students got scholarship from Govt. of Jharkhand.

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

Internal Seminars Organized by P.G. Section.

33. Teaching methods adopted to improve student learning :-

- **Group discussion.**
- **Tutorial Classes**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities :- **NSS, NCC.**

35. SWOC analysis of the department and Future plans :-

B. Humanities

- a. English**
- b. Hindi**
- c. Urdu**
- d. Bengali**
- e. Philosophy**

Evaluative Report of the Departments

1. Name of the department :- **English**
2. Year of Establishment :- **1961(UG) ; 2003 (PG)**
3. Names of Programmes / Courses offered :- **UG, PG.**
4. Names of Interdisciplinary courses and the departments/units involved :- **Nil**
5. Annual/semester/choice based credit system (programme wise) :-

U.G(Annual)

P.G.(Semester)

6. Participation of the department in the courses offered by other departments:- **No**
7. Courses in collaboration with other universities, industries, foreign institutions, etc. :- **No**
8. Details of courses/programmes discontinued (if any) with reasons :- **Nil**
9. Number of Teaching posts

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	Nil	Nil
Asst. Professors	02 (Two)	02 (Two)

- 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
Mr. M.K. Pandey	M.A.	Assistant Professor	Linguistics	6	Nil
Mr. H.S. Choudhary	M.A., M.Phil.	Assistant Professor	Linguistics	6	Nil

- 11 List of senior visiting faculty :- **Nil**
- 12 Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty :- **N.A**
- 13 Student -Teacher Ratio (programme wise) :- **U.G. :- 175:1 ; P.G. :- 62:1**
- 14 Number of academic support staff (technical) and administrative staff; sanctioned and filled :-

Technical Staff	Administrative Staff
Sanctioned - Nil	Sanctioned – 02 (Two)
Working - Nil	Working - Nil

- 15 Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/M.Phil /PG. :- **Please refer question no. 10**
- 16 Number of faculty with ongoing projects from a) National b) International funding agencies and grants received :-
Mr. H.S. Choudhary granted Minor Research Project in Humanities & Social Sciences by UGC during XII Plan. Sanctioned amount Rs. 2,15,000.00.
- 17 Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received :- **Nil**

18 Research Centre /facility recognized by the University:- **N.A.**

19 Publications:

* a) Publication per faculty :-

03 (Three) Articles published in National Journal by Mr. M.K. Pandey.

* Number of papers published in peer reviewed journals (national / international) by faculty and students:- **Nil**

* Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) :- **Nil**

* Monographs :- **Nil**

* Chapter in Books :- **Nil**

* Books Edited :- **Nil**

* Books with ISBN/ISSN numbers with details of publishers :- **Nil**

* Citation Index :- **Nil**

* SNIP :- **Nil**

* SJR :- **Nil**

* Impact factor :- **Nil**

* h-index :- **Nil**

20 Areas of consultancy and income generated:- **N.A**

21 Faculty as members in

b) National committees b) International Committees c) Editorial Boards....

i) The Koyalanchal Journal of Social Philosophy & Academic Thought"

22 Student projects

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

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

Nil

23 Awards/ Recognitions received by faculty and students :- **Nil**

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

25 Seminars/ Conferences/Workshops organized & the source of funding :-
Nil

a) National :-**Nil**

b) International :- **Nil**

c) Seminar :- **08 (Eight)**

26 Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled *M *F	Pass percentage
U.G	535	177	107 70	60%
P.G	315	62	50 12	95%

*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	80%	20%	Nil
P.G	85%	15%	Nil

28 How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? **NET - 01 (One)**

29 Student progression

Student progression	Against % enrolled
UG to PG	30%
PG to M.Phil.	N.A
PG to Ph.D.	N.A
Ph.D. to Post-Doctoral	N.A
Employed	Data not available
• Campus selection	06 – students
• Other than campus recruitment	07 - students
Entrepreneurship/Self-employment	No Information

30 Details of Infrastructural facilities

- a) Library :- **No. of Books : 1200**
- b) Internet facilities for Staff & Students :- **Yes**
- c) Class rooms with ICT facility:- **Yes**
- d) Laboratories :- **Not required.**

31 Number of students receiving financial assistance from college, university, government or other agencies :-

17 number of students scholarship from Govt. of Jharkhand.

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

Internal Seminars Organized by P.G. Section.

33 Teaching methods adopted to improve student learning :-

- **Poster Preparation.**
- **Group Discussion.**
- **Tutorial Classes**

34 Participation in Institutional Social Responsibility (ISR) and Extension activities :- **NSS, NCC.**

35 SWOC analysis of the department and Future plans.

Evaluative Report of the Departments

1. Name of the department :- **Hindi**
2. Year of Establishment :- **1961 (UG) ; 1983 (PG)**
3. Names of Programmes / Courses offered :- **UG, PG.**
4. Names of Interdisciplinary courses and the departments/units involved :- **Nil.**
5. Annual/semester/choice based credit system (programme wise) :-

U.G (Annual)
P.G.(Semester)
6. Participation of the department in the courses offered by other departments:- **No.**
7. Courses in collaboration with other universities, industries, foreign institutions, etc. :- **No.**
8. Details of courses/programmes discontinued (if any) with reasons :- **Nil**
9. Number of Teaching posts

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	Nil	Nil
Asst. Professors	03 (Three)	03 (Three)

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
Mr. Mukund Ravidas	M.A., B.Ed., Ph.D (Enrolled)	Assistant Professor	Surdas	6	Nil
Dr. Sanjay Kr. Singh	M.A., Ph.D.	Assistant Professor	Sankalin Sahitya	6	01 (Enrolled)
Mr. D.K. Choubay	M.A	Assistant Professor	Proyazan Mulak Hindi	6	Nil

11. List of senior visiting faculty :-

- i) **Dr. Laxman Prasad Sinha, Rtd. Prof., Maghadh University, year – 2010.**
- ii) **Dr. Shiv Nandan Prasad Sinha, Rtd. Asso. Prof. V.B.U, Hazaribag, year – 2011.**

12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty :- **N.A**
13. Student -Teacher Ratio (programme wise) :- **U.G. :- 80:1 ; P.G. :- 60:1**
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled :-

Technical Staff	Administrative Staff
Sanctioned – Nil	Sanctioned – 02 (Two)
Working – Nil	Working - Nil

15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D/M.Phil/PG:-
Please refer question no. 10

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 :- **Nil**
18. Research Centre /facility recognized by the University :- **N.A.**
19. Publications:
- * a) Publication per faculty :-
 - i) **Mr. Mukund Ravidas - 02 (Two)**
 - ii) **Dr. Sanjay Kumar Singh – 03 (Three).**
 - * **Number of papers published in peer reviewed journals (national / international) by faculty and students :-**
 - i) **Mr. Mukund Ravidas – 02 (International), 05 (National).**
 - ii) **Dr. Sanjay Kumar Singh - 03 (International), 08 (National).**
 - * **Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) :- Nil**
 - * **Monographs :- Nil**
 - * **Chapter in Books :- Nil**
 - * **Books Edited :- Dr. Sanjay Kumar Singh.**
 - * **Books with ISBN/ISSN numbers with details of publishers :- Nil.**
 - * **Citation Index :- Nil**
 - * **SNIP :- Nil**
 - * **SJR :- Nil**
 - * **Impact factor :- Nil**
 - * **h-index :- Nil**
20. Areas of consultancy and income generated :- **Nil**

21. Faculty as members in

- a) National committees b) International Committees c) Editorial Boards....

i) Editorial Boards - Dr. Sanjay Kumar Singh, Shodh Patrika, Vanarasi.

ii) Editorial Boards - Mr. Mukund Ravidas, Indian Research Bulletin, BR Publication, Dhanbad.

22. Student projects

- a) Percentage of students who have done in-house projects including inter departmental/programme :- **Nil.**
- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies :- **Nil.**

23. Awards/ Recognitions received by faculty and students :-

- i) **Dr. Sanjay Kumar Singh- 01,**
- ii) **Mr. Mukund Ravidas - 01.**

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

i. Dr. Laxman Prasad Sinha, Rtd. Prof., Maghadh University, year – 2010.

ii. Dr. Shiv Nandan Prasad Sinha, Rtd. Asso. Prof. V.B.U, Hazaribag, year – 2011.

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

- a)National :- **Nil**
- b)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	
U.G	150	128	70	58	80%
P.G	200	96	16	80	95%

*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	90%	10%	Nil
P.G	70%	20%	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? **NET – 05.**

29. Student progression

Student progression	Against % enrolled
UG to PG	10%
PG to M.Phil.	Nil
PG to Ph.D.	01 (One)
Ph.D. to Post-Doctoral	Nil
Employed <ul style="list-style-type: none"> • Campus selection • Other than campus recruitment 	Data not available 05 – students 08 - students
Entrepreneurship/Self-employment	No Information

30. Details of Infrastructural facilities

- Library :- **No. of Books : 200.**
- Internet facilities for Staff & Students :- **Yes.**
- Class rooms with ICT facility:- **Yes.**
- Laboratories :- **Not required.**

31. Number of students receiving financial assistance from college, university, government or other agencies :-

32 number of students got scholarship from Govt. of Jharkhand.

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts :-
- i. **Dr. Laxman Prasad Sinha, Rtd. Prof., Maghadh University, year – 2010.**
 - ii. **Dr. Shiv Nandan Prasad Sinha, Rtd. Asso. Prof. V.B.U, Hazaribag, year – 2011.**
33. Teaching methods adopted to improve student learning :-
- **Tutorial Class**
 - **Special Class**
 - **Group Discussion**
34. Participation in Institutional Social Responsibility (ISR) and Extension activities :- **NSS, NCC.**
35. SWOC analysis of the department and Future plans

Evaluative Report of the Departments

1. Name of the department :- **Urdu**
2. Year of Establishment :- **1961 (UG)**
3. Names of Programmes / Courses offered:-**UG.**
4. Names of Interdisciplinary courses and the departments/units involved :- **Nil**
5. Annual/semester/choice based credit system (programme wise) :-
U.G (Annual)
6. Participation of the department in the courses offered by other departments:- **No.**
7. Courses in collaboration with other universities, industries, foreign institutions, etc. :- **No.**
8. Details of courses/programmes discontinued (if any) with reasons :- **Nil**
9. Number of Teaching posts

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	Nil	Nil
Asst. Professors	02 (Two)	01 (One)

- 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. Md. Mausoo Ahmad	M.A., NET, Ph.D.	Assistant Professor	Research & Editing of Text Book	10	02 (Two) Synopsis submitted for Ph.D Registration

- 11 List of senior visiting faculty :-

1. Prof. (Dr.) Shahnaz Nabi, Chairperson, Department of Urdu, University of Kalkotta, year – 2013.
2. Dr. Qumrul Hoda Faridi, Asso. Professor, Department of Urdu, A.M.U., Aligarh (U.P), year – 2012.
3. Dr. S.S.A. Ashrafi, K.M.U.C.U.A.F. University, Lucknow, year – 2013.

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

- 13 Student -Teacher Ratio (programme wise) :- **U.G. :- 24:1**

- 14 Number of academic support staff (technical) and administrative staff; sanctioned and filled :-

Technical Staff	Administrative Staff
Sanctioned – Nil	Sanctioned – 01 (One)
Working - Nil	Working - Nil

- 15 Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ M.Phil/P.G.:-
Please refer question no. 10

- 16 Number of faculty with ongoing projects from a) National b) International funding agencies and grants received :-
Fukhruddin Memorial Committee, Lucknow (U.P), year – 2011 & 2012.
- 17 Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received :- **Nil**
- 18 Research Centre /facility recognized by the University:- **N.A.**
- 19 Publications:
- * a) Publication per faculty :- **N.A**
 - * Number of papers published in peer reviewed journals (national / international) by faculty and students :-
Dr. Mausoo Ahmad :- 13 - (National) , 05 - (International)
 - * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) :- **Nil**
 - * Monographs :- **Nil**
 - * Chapter in Books :- **03 (Three)**
 - * Books Edited :- **02 (Two)**
 - * Books with ISBN/ISSN numbers with details of publishers :- **02 (Two)**
 - * Citation Index :- **02 (Two)**
 - * SNIP :- **Nil**
 - * SJR :- **Nil**
 - * Impact factor :- **Nil**
 - * h-index :- **Nil**
- 20 Areas of consultancy and income generated:- **N.A.**
- 21 Faculty as members in
- c) National committees b) International Committees c) Editorial Boards....

- i) **SAARC Writer Association New Delhi.**
- ii) **Sahitya Academy Yuva Award Jury Member 2013.**
- iii) **Advisor Kolyananchal Journal of Social Science & Research.**
- iv) **Editorial Board Member Quartly Magazine "TAHQUEEQ", Jamshedpur.**

22 Student projects

- a) Percentage of students who have done in-house projects including inter departmental/programme :- **Nil**
- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies :- **Nil**

23 Awards/ Recognitions received by faculty and students :-

- i) **U.P Urdu Academy Award, 2011.**
- ii) **Bihar Urdu Academy Award, 2012.**

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

- **Prof. Taquir Alam, Pro. VC, Maullana Mazharulhaque, University, Patna, year – 2014.**
- **Dr. S.S.A. Ashrafi, K.M.U.C.U.A.F. University, Lucknow, year – 2013.**
- **Prof. Asghar Abbas, Ex- Chairman, Department of Urdu, A.M.U, Aligarh (U.P), Year – 2011.**

25 Seminars/ Conferences/Workshops organized & the source of funding :-

- i) **Seminar :-**
 - a) **National – 15 (Fifteen)**
 - b) **International – 08 (Eight)**
- ii) **Workshops:- 06 (Six)**

26 Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled *M *F	Pass percentage
U.G	30	09	05 04	80%

*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	85%	15%	Nil

28 How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? : - **Data not available.**

29 Student progression

Student progression	Against % enrolled
UG to PG	30%
PG to M.Phil.	N.A
PG to Ph.D.	N.A
Ph.D. to Post-Doctoral	N.A
Employed <ul style="list-style-type: none"> Campus selection Other than campus recruitment 	Data not available Data not available Data not available
Entrepreneurship/Self-employment	No Information

30 Details of Infrastructural facilities

- a) Library :- **No. of Books : 200.**
- b) Internet facilities for Staff & Students :- **Yes**
- c) Class rooms with ICT facility:- **No**
- d) Laboratories :- **Not required**

31 Number of students receiving financial assistance from college, university, government or other agencies :-

03 number of students got scholarship from Govt. of Jharkhand.

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

- i. **Prof. Taquir Alam, Pro. VC, Maullana Mazharulhaque, University, Patna, year – 2014.**
- ii. **Prof. (Dr.) Shahnaz Nabi, Chairperson, Department of Urdu, University of Kalkotta, year – 2013.**
- iii. **Dr. Qumrul Hoda Faridi, Asso. Professor, Department of Urdu, A.M.U., Aligarh (U.P), year – 2012.**
- iv. **Dr. S.S.A. Ashrafi, K.M.U.C.U.A.F. University, Lucknow, year – 2013.**
- v. **Prof. Asghar Abbas, Ex- Chairman, Department of Urdu, A.M.U, Aligarh (U.P), year – 2011.**

33 Teaching methods adopted to improve student learning :-

- **Tutorial Classes .**
- **Group Discussions.**
- **Reciting of Poem etc.**

34 Participation in Institutional Social Responsibility (ISR) and Extension activities :- **NSS, NCC.**

35 SWOC analysis of the department and Future plans

- **Future Academics Programme for 1 year P.G Diploma in Mass Com in Journalism in Urdu.**
- **Certificate course of Calligraphy.**

Evaluative Report of the Departments

1. Name of the Department :- **Bengali**
2. Year of Establishment :- **1961 (UG) ; 2013 (PG)**
3. Names of Programmes / Courses offered:-**UG , PG.**
4. Names of Interdisciplinary courses and the departments/units involved: -
Nil.
5. Annual/semester/choice based credit system (programme wise) :-

U.G (Annual)
P.G.(Semester)
6. Participation of the department in the courses offered by other departments:- **No.**
7. Courses in collaboration with other universities, industries, foreign institutions, etc. :- **No.**
8. Details of courses/programmes discontinued (if any) with reasons :-
UG course discontinued temporarily due to non availability of permanent teaching Staff.
9. Number of Teaching posts

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	Nil	Nil
Asst. Professors	02 (Two)	01 (on Deputation)

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. Kaushik Das Gupta	M.A., M.Phil., Ph.D.	Assistant Professor	Madhya Yuger Bangla Sahitya	6	Nil

11. List of senior visiting faculty :- **Nil**
12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty :- **N.A.**
13. Student -Teacher Ratio (programme wise) :- **P.G. :- 29:1**
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled :-

Support Staff	Administrative Staff
Sanctioned – 02 (Two)	Sanctioned – 02 (Two)
Working – Nil	Working – Nil

15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph .D/ M.Phil/P.G.
Please refer question no. 10.
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 :- **Nil**
18. Research Centre /facility recognized by the University:- **N.A.**
19. Publications:
- * a) Publication per faculty :- **02 (Two).**

- * Number of papers published in peer reviewed journals (national / international) by faculty and students:- **Nil**
- * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) :- **Nil**
- * Monographs :- **Nil**
- * Chapter in Books :- **Nil**
- * Books Edited :- **Dr. Kaushik Das Gupta – 03 (Three)**
- * Books with ISBN/ISSN numbers with details of publishers :- **Nil**
- * Citation Index :- **Nil**
- * SNIP :- **Nil**
- * SJR :- **Nil**
- * Impact factor :- **Nil**
- * h-index :- **Nil**

20. Areas of consultancy and income generated:- **N.A.**

21. Faculty as members in

d) National committees b) International Committees c) Editorial Boards....

v) Dr. Kaushik Das Gupta is the Member Editorial Board of

vi) Rabir Aloy

vii) Naba Rabi Kirane

viii) Ek Bishrito Sahitya Prativa: Ashalata Sinha

22. Student projects

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

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

23. Awards/ Recognitions received by faculty and students :- **Nil**

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

Nil

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

Nil

26. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled *M *F	Pass percentage
P.G	60	29	17 12	1st batch will appear

*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
P.G	60%	40%	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? :- **Data not available**

29. Student progression

Student progression	Against % enrolled
UG to PG	N.A.
PG to M.Phil.	N.A
PG to Ph.D.	N.A
Ph.D. to Post-Doctoral	N.A
Employed <ul style="list-style-type: none"> Campus selection Other than campus recruitment 	Data not available Data not available Data not available
Entrepreneurship/Self-employment	Nil

30. Details of Infrastructural facilities

- a) Library :- **No. of Books :- 50.**
- b) Internet facilities for Staff & Students :- **Yes**
- c) Class rooms with ICT facility:- **No**
- d) Laboratories :- **Not required**

31. Number of students receiving financial assistance from college, university, government or other agencies :-

03 number of students got scholarship from Govt. of Jharkhand.

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

01 Internal Seminars Organized in the year 2014.

33. Teaching methods adopted to improve student learning :- **Yes.**

- **Poster Preparation**
- **Group Discussion**
- **Tutorial Classes**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities :- **NSS, NCC.**

35. SWOC analysis of the department and Future plans

- **Future Academics Programme for M.Phil & Ph.D.**
- **More Teachers & Non – Teaching Staff.**
- **A comparative study of Bengali & Hindi Literature want to introduce.**

Evaluative Report of the Departments

1. Name of the department :- **Philosophy**
2. Year of Establishment :- **1961 (UG).**
3. Names of Programmes / Courses offered :- **UG.**
4. Names of Interdisciplinary courses and the departments/units involved :- **Nil**
5. Annual/semester/choice based credit system (programme wise) :-

U.G(Annual)

6. Participation of the department in the courses offered by other departments:- **No.**
7. Courses in collaboration with other universities, industries, foreign institutions, etc. :- **No.**
8. Details of courses/programmes discontinued (if any) with reasons :- **Nil.**
9. Number of Teaching posts

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	Nil	Nil
Asst. Professors	02 (Two)	01 (One)

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. Rajesh Kumar	M.A., Ph.D.	Assistant Professor	Philosophy of Science	17	Nil

11. List of senior visiting faculty :- **Nil**
12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty :- **N.A**
13. Student -Teacher Ratio (programme wise) :- **U.G. :- 55:1**
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled :-

Technical Staff	Administrative Staff
Sanctioned - Nil	Sanctioned – 01 (One)
Working - Nil	Working - Nil

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ M.Phil/P.G.
Please refer question no. 10
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 :- **Nil**
18. Research Centre /facility recognized by the University:- **N.A.**

19. Publications:

- * a) Publication per faculty :- **01 (One)**
- * **Number of papers published in peer reviewed journals (national / international) by faculty and students:- 02 (Two).**
- * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) :- **Nil**
- * Monographs :- **Nil**
- * Chapter in Books :- **Nil**
- * Books Edited :- **Nil.**
- * Books with ISBN/ISSN numbers with details of publishers :- **Nil**
- * Citation Index :- **Nil**
- * SNIP :- **Nil**
- * SJR :- **Nil**
- * Impact factor :- **Nil**
- * h-index :- **Nil**

20. Areas of consultancy and income generated:- **N.A.**

21. Faculty as members in

- e) National committees b) International Committees c) Editorial Boards....:-**Nil**

22. Student projects

- a) Percentage of students who have done in-house projects including inter departmental/programme :- **Nil**
- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies :- **Nil**

23. Awards/ Recognitions received by faculty and students :-

Dr. Rajesh Kumar - University Topper, K.U., University

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

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

26. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled *M *F	Pass percentage
U.G	25	03	03 00	90%

*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	98%	2%	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? : - **Data not available.**

29. Student progression

Student progression	Against % enrolled
UG to PG	N.A
PG to M.Phil.	N.A
PG to Ph.D.	N.A
Ph.D. to Post-Doctoral	N.A
Employed <ul style="list-style-type: none"> Campus selection Other than campus recruitment 	Data not available. Data not available Data not available
Entrepreneurship/Self-employment	No Information

30. Details of Infrastructural facilities

- a) Library :- **No. of Books :150**
- b) Internet facilities for Staff & Students :- **Yes**
- c) Class rooms with ICT facility:- **No.**
- d) Laboratories :- **Not required.**

31. Number of students receiving financial assistance from college, university, government or other agencies :-

01 number of students scholarship from Govt. of Jharkhand.

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts :- **Nil.**

33. Teaching methods adopted to improve student learning :-

- **Group discussion.**
- **Tutorial Classes.**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities :- **NSS, NCC.**

35. SWOC analysis of the department and Future plans

- **Introduction of Post- Graduate course.**

C. Science

- a. Botany**
- b. Chemistry**
- c. Mathematics**
- d. Physics**
- e. Zoology**

Evaluative Report of the Departments

1. Name of the Department :- **Botany**
2. Year of Establishment :- **1961 (UG) ; 1985 (PG)**
3. Names of Programmes / Courses offered :- **UG , PG.**
4. Names of Interdisciplinary courses and the departments/units involved :-
Bio - Technology.
5. Annual/Semester/choice based credit system (programme wise) :-

U.G. (Annual)
P.G. (Semester)
6. Participation of the department in the courses offered by other departments:- **Yes.**
Participated with Zoology & Bio- Technology.
7. Courses in collaboration with other universities, industries, foreign institutions, etc. :- **No.**
8. Details of courses/programmes discontinued (if any) with reasons :- **Nil**
9. Number of Teaching posts

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	04 (Four)	02 (Two)
Asst. Professors	02 (Two)	01 (One)

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. Bindu Jha	M.Sc. Ph.D	Associate Professor	Human Genetics	36	Nil
Dr. B.B. Dutta	M.Sc., Ph.D	Associate Professor	Cytogenetics	33	01 (One)
Mr. A.K. Mondal	M.Sc.	Assistant Professor	Cytogenetics	10	Nil

11. List of senior visiting faculty :-

- i) **Prof. K.K. Nag, Ex - V.C., V.B.U, Professor Botany, year - 2010.**
- ii) **Prof J.V.V Dogra, Ex – V.C, Bhagalpur, Professor Botany, year - 2011.**
- iii) **Dr. H. Kumar, Agriculture University, Pusa (Bihar), year – 2012.**
- iv) **Dr. R. Md. Rizzauddin, Department of Zoology, V.B.U, year – 2012.**
- v) **Dr. K.K. Sinha, Bhagalpur University, year – 2013.**
- vi) **Dr. N. Kumar, V.C., Magadh University, Bodh Gaya, year – 2013.**
- vii) **Dr. B.D. Singh, B.H. University, year – 2014.**

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

13. Student -Teacher Ratio (programme wise) :- **U.G. :- 105:2 ; P.G. :- 120:2**

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled :-

Technical Staff	Administrative Staff
Sanctioned – 03 (Three)	Sanctioned – 02 (Two)
Working – 01 (One)	Working – 01 (One)

15. Qualifications of teaching faculty with D.Sc/ D.Litt/Ph.D/M.Phil /PG.:-

Please refer question no. 10.

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 :- **Nil**

18. Research Centre /facility recognized by the University:- **N.A**

19. Publications:

* a) Publication per faculty :-

i) Dr. Bindu Jha – 03 (Three)

ii) Dr. B.B. Dutta – 02 (Two)

* Number of papers published in peer reviewed journals (national / international) by faculty and students :-

i) Dr. Bindu Jha :- 03 (Three)

ii) Dr. B.B. Dutta :- 02 (Two)

* Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) :- **Nil**

* Monographs :- **Nil**

* Chapter in Books :- **Nil**

* Books Edited :- **Nil**

- * Books with ISBN/ISSN numbers with details of publishers : **Nil**
- * Citation Index :- **Nil**
- * SNIP:- **Nil**
- * SJR:- **Nil**
- * Impact factor:- **Nil**
- * h-index :- **Nil**

20) Areas of consultancy and income generated :- **N.A.**

21) Faculty as members in :-

- a) National committees b) International Committees c) Editorial Boards....

**Dr. Bindu Jha , Member - Wild Life Conservation,
- Editorial Board of BIOS Journal.**

22) **Student projects**

- a) Percentage of students who have done in-house projects including inter departmental/programme :- **Nil**
- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies :-
Yes

**M.Sc. IVth Semester students project work of 1 month at Mahavir
Cancer Research Institute, Patna.**

23) Awards/ Recognitions received by faculty and students :- **Nil**

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

**i) Prof. J.V.V Dogra, Ex Vice Chancellor, Bhagalpur
University,Bihar.**

ii) Dr. L.C. Saha , Pro- Vice Chancellor, V.K.S. University, Bihar.

iii) Dr. K.K. Sinha, Bhagalpur University, Bihar

25) Seminars/ Conferences/Workshops organized & the source of funding :-

- a) National :- **Nil**
- b) International :- **Nil**
- c) Seminar :- **Yes**

a. 02 (Two) Departmental Seminar Organized in 2010 - Funded by College.

b. 02 (Two) Departmental Seminar Organized in 2012 - Funded by College.

c. 03 (Three) Departmental Seminar Organized in 2013 - Funded by College.

d. 01 (One) Departmental Seminar Organized in 2014 - Funded by College.

26) Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled *M *F	Pass percentage
U.G	21	21	11 10	98%
P.G	33	32	01 31	99%

*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	90%	10%	Nil
P.G	80%	20%	Nil

28) How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? **NET – 03, GATE – 03**

29) Student progression

Student progression	Against % enrolled
UG to PG	60%
PG to M.Phil.	N.A
PG to Ph.D.	N.A
Ph.D. to Post-Doctoral	N.A
Employed <ul style="list-style-type: none"> • Campus selection • Other than campus recruitment 	Data not available 06 - students 04 - students
Entrepreneurship/Self-employment	No Information

30) Details of Infrastructural facilities

- a) Library :- **No. of Books : 2100.**
- b) Internet facilities for Staff & Students :- **Yes**
- c) Class rooms with ICT facility :- **Yes**
- d) Laboratories :- **U.G. – (02) & P.G. – (01) (Well Equipped)**

31) Number of students receiving financial assistance from college, university, government or other agencies :-

04 number of students got scholarship from Govt. of Jharkhand.

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

Several Special Lectures organized

- **Two Workshops organized in the year of 2013 .**

33) Teaching methods adopted to improve student learning :- **Yes**

- **Smart Board**
- **Special Lectures**
- **Departmental Seminar**

34) Participation in Institutional Social Responsibility (ISR) and Extension activities :- **NCC, NSS.**

35) SWOC analysis of the department and Future plans

- **Class Room presentation with Smart Board**
- **Our Future Plan is :- To develop of Research facilities.**

Evaluative Report of the Departments

1. Name of the Department :- **Chemistry**
2. Year of Establishment :- **1961(UG) ; 1985 (PG)**
3. Names of Programmes / Courses offered :- **UG , PG.**
4. Names of Interdisciplinary courses and the departments/units involved :-
Bio – Technology & Environmental Science.
5. Annual/Semester/choice based credit system (programme wise) :-

U.G. (Annual)
P.G. (Semester)
6. Participation of the department in the courses offered by other departments:- **No.**
7. Courses in collaboration with other universities, industries, foreign institutions, etc. :- **No.**
8. Details of courses/programmes discontinued (if any) with reasons :- **Nil.**
9. Number of Teaching posts

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	Nil	Nil
Asst. Professors	03 (Three)	03 (Three)

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. L. Kumari	M.Sc. Ph.D	Assistant Professor	Organic Chemistry	17	Nil
Mr. Dharmendra Kr. Singh	M.Sc. M.Tech.	Assistant Professor	Organic Chemistry	6	Nil
Mr. Rajeev Pradhan	M.Sc.	Assistant Professor	Inorganic Chemistry	6	Nil

11. List of senior visiting faculty :-

- Dr. L.K. Mishra, Retired Professor & HOD Patna University, year - 2010.
- Dr. Babli Prasad, Sr. Scientist, CIMFR, Dhanbad. year - 2012.
- Dr. P. Rohit John, Associate Professor, ISM, Dhanbad, year - 2013.
- Dr. Babli Prasad, Sr. Scientist, CIMFR, Dhanbad. year - 2014

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

13. Student -Teacher Ratio (programme wise) :- **U.G. :- 100:1 ; P.G. :- 26:1**

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled :-

Technical Staff	Administrative Staff
Sanctioned – 03 (Three)	Sanctioned – 03 (Three)
Working – 01 (One)	Working – 01 (One)

15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ M.Phil /PG.:

Please refer question no. 10.

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 :- **Nil**

18. Research Centre /facility recognized by the University:- **N.A.**

19. Publications:

* a) Publication per faculty :-

i) Dr. L. Kumari :- 04 (Four)

ii) Mr. D.K. Singh :- 01 (One)

* Number of papers published in peer reviewed journals (national / international) by faculty and students =

i) Dr. L. Kumari :- 04 (Four) - (National),

ii) Mr. D.K. Singh :- 01 (One)– (International)

* Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) :- **Nil**

* Monographs :- **Nil**

* Chapter in Books :- **Nil**

* Books Edited :- **Nil**

* Books with ISBN/ISSN numbers with details of publishers : **Nil**

* Citation Index :- **Nil**

* SNIP:- **Nil**

* SJR:- **Nil**

* Impact factor:- **Nil**

* h-index :- **Nil**

- 20) Areas of consultancy and income generated :- **N.A.**
- 21) Faculty as members in :-
- a) National committees b) International Committees c) Editorial Boards.... :- **Nil**
- 22) Student projects
- a) Percentage of students who have done in-house projects including inter departmental/programme :- **80% in P.G**
 - b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies :-
In CIMFR , Dhanbad - 90%.
- 23) Awards/ Recognitions received by faculty and students :- **Nil**
- 24) List of eminent academicians and scientists/ visitors to the department :-
- i) **Dr. L.K. Mishra, Retired Professor & HOD Patna University, year- 2010.**
 - ii) **Dr. Babli Prasad, Sr. Scientist, CIMFR, year – 2012.**
 - iii) **Dr. P. Rohit John, Associate Professor, ISM Dhanbad, year – 2013.**
 - iv) **Dr. Babli Prasad, Sr. Scientist, CIMFR, year – 2014.**
- 25) Seminars/ Conferences/Workshops organized & the source of funding :- **Nil**
- a) National :- **Nil**
 - b) International :- **Nil**
 - c) Seminar :-
 - a. **03 (Three) Departmental Seminar Organized in 2011 – Funded by College.**
 - b. **04 (Four) Departmental Seminar Organized in 2012 – Funded by College.**
 - c. **04 (Four) Departmental Seminar Organized in 2013 - Funded by College.**
 - d. **02 (Two) Departmental Seminar Organized in 2014 – Funded by College.**

26) Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled *M *F	Pass percentage
U.G	200	137	130 07	90%
P.G	210	40	10 30	95%

*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%	Nil	Nil
P.G	90%	10%	Nil

28) How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? **NET - 04**

29) Student progression

Student progression	Against % enrolled
UG to PG	5%
PG to M.Phil.	N.A
PG to Ph.D.	N.A
Ph.D. to Post-Doctoral	N.A
Employed • Campus selection • Other than campus recruitment	Data not available 08 – students 07 - students
Entrepreneurship/Self-employment	No Information

30) Details of Infrastructural facilities

- a) Library :- **No. of Books : 380**
- b) Internet facilities for Staff & Students :- **Yes**
- c) Class rooms with ICT facility :- **Yes**
- d) Laboratories :- **U.G. – (01) & P.G. – (01) (Well Equipped)**

31) Number of students receiving financial assistance from college, university, government or other agencies :-

05 number of students got scholarship from Govt. of Jharkhand.

32) Details on student enrichment programmes (special lectures / workshops / seminar) with external experts :- **Yes**

- a. **Organized Special Lectures.**
- b. **Organized Departmental Seminars.**

33) Teaching methods adopted to improve student learning :- **Yes**

- **Audio Visual Method**
- **Group Discussion**
- **Tutorial Classes.**

34) Participation in Institutional Social Responsibility (ISR) and Extension activities :- **NCC,NSS.**

35) SWOC analysis of the department and Future plans

- **Dedicated & Highly qualified faculties.**
- **Well Equipped laboratories for U.G & P.G.**
- **Enriched Library for P.G. Students**
- **Audio Visual Techniques & Internet facilities**

Evaluative Report of the Departments

1. Name of the department :- **Mathematics**
2. Year of Establishment :- **1961(UG) ; 1985 (PG)**
3. Names of Programmes / Courses offered :-**UG , PG.**
4. Names of Interdisciplinary courses and the departments/units involved
:- **Nil.**
5. Annual/semester/choice based credit system (programme wise) :-

U.G(Annual)
P.G.(Semester)
6. Participation of the department in the courses offered by other departments:- **No.**
7. Courses in collaboration with other universities, industries, foreign institutions, etc. :- **No**
8. Details of courses/programmes discontinued (if any) with reasons :- **Nil**
9. Number of Teaching posts

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	02 (Two)	02 (Two)
Asst. Professors	01(One)	01 (One)

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. A.K. Pahtak	M.Sc. Ph.D	Associate Professor	Mechanics	30	Nil
Dr. Vijay Kumar	M.Sc. Ph.D	Associate Professor	Operator Theory	30	Nil
Dr. Nasim Ahmad	M.Sc., M.Phil., Ph.D	Assistant Professor	Mechanics	18	02 (Two)

11. List of senior visiting faculty :-

i) **Dr. Ram Laxhan Prasad, Magadh University, Bodh Gaya, year – 2011.**

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

13. Student -Teacher Ratio (programme wise) :- **U.G. :- 200:1 ; P.G. :- 64:1**

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled :-

Technical Staff	Administrative Staff
Sanctioned – Nil	Sanctioned – 02 (Two)
Working - Nil	Working - Nil

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ M.Phil /PG.

Please refer question no. 10.

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 :- **Nil**

18. Research Centre /facility recognized by the University:- **N.A.**

19. Publications:

* a) Publication per faculty :-

i) Dr. Nashim Ahmad – 04 (Four)

* Number of papers published in peer reviewed journals (national / international) by faculty and students :- **04 (Four) by Dr. Nashim Ahmad.**

* Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) :- **Nil**

* Monographs :- **Nil**

* Chapter in Books :- **Nil**

* Books Edited :- **Nil**

* Books with ISBN/ISSN numbers with details of publishers : **Nil**

* Citation Index :- **Nil**

* SNIP:- **Nil**

* SJR:- **Nil**

* Impact factor:- **Nil**

* h-index :- **Nil**

20. Areas of consultancy and income generated :- **N.A**

21. Faculty as members in :-

b) National committees b) International Committees c) Editorial Boards.... :-**Nil.**

22. Student projects

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

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

23. Awards/ Recognitions received by faculty and students :- **Nil**
24. List of eminent academicians and scientists/ visitors to the department :-
- i. **Dr. Ram Lakhon Prasad, Magadh University, Bodh Gaya, year – 2011.**
25. Seminars/Conferences/Workshops organized & the source of funding:**Nil**
- a)National :- **Nil**
- b)International :- **10 (Ten) by Dr. Nashim Ahmad.**
26. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled *M *F	Pass percentage
U.G	480	300	290 10	60%
P.G	180	96	70 26	90%

*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	90%	10%	Nil
P.G	80%	20%	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? **Data not available.**

29. Student progression

Student progression	Against % enrolled
UG to PG	20%
PG to M.Phil.	N.A
PG to Ph.D.	N.A
Ph.D. to Post-Doctoral	N.A
Employed <ul style="list-style-type: none"> • Campus selection • Other than campus recruitment 	Data not available 15 – students 17 - students
Entrepreneurship/Self-employment	No Information

30. Details of Infrastructural facilities

- a) Library :- **No. of Books : 3000.**
- b) Internet facilities for Staff & Students :- **Yes**
- c) Class rooms with ICT facility :- **Yes**
- d) Laboratories :- **Not required.**

31. Number of students receiving financial assistance from college, university, government or other agencies :-

26 number of students got Scholarship from Govt. of Jharkhand.

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

- i. **Dr. Ram Laxhan Prasad, Magadh University, Bodh Gaya, year – 2011.**

33. Teaching methods adopted to improve student learning :-

- **Group discussion.**
- **Tutorial Classes**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities :- **NSS, NCC.**

35. SWOC analysis of the department and Future plans

Evaluative Report of the Departments

1. Name of the department :- **Physics**
2. Year of Establishment :- **1961(UG) ; 1997 (PG)**
3. Names of Programmes / Courses offered :- **UG , PG.**
4. Names of Interdisciplinary courses and the departments/units involved:
Nil.
5. Annual/semester/choice based credit system (programme wise) :-
U.G (Annual)
P.G.(Semester)
6. Participation of the department in the courses offered by other departments
:- **No.**
7. Courses in collaboration with other universities, industries, foreign institutions, etc. :- **No.**
8. Details of courses/programmes discontinued (if any) with reasons :- **Nil**
9. Number of Teaching posts

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	03 (Three)	01 (One)
Asst. Professors	02 (Two)	02 (Two)

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. Ajay Prasad	M.Sc. Ph.D	Associate Professor	Electronic/ Non - Linar Optics	35	01 (One)
Prof. S.K. Das	M.Sc.	Associate Professor	Electronics	33	Nil
Dr. Dhananjay Kr. Singh	M.Sc., Ph.D	Assistant Professor	Plasma Physics	6	Nil

11. List of senior visiting faculty :- **Nil**
 12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty :- **N.A.**
 13. Student -Teacher Ratio (programme wise) :- **U.G. :- 200:1 ; P.G. :- 33:1**
 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled :-

Technical Staff	Administrative Staff
Sanctioned – 02 (Two)	Sanctioned – 02 (Two)
Working – 01 (One)	Working – 01 (One)

15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ M.Phil/PG.
Please refer question no. 10.

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 :- **Nil**

18. Research Centre /facility recognized by the University:- **Nil**.

19. Publications:

- * a) Publication per faculty :- **Nil**
- * Number of papers published in peer reviewed journals (national / international) by faculty and students :-
 - iii) **Dr. Ajay Prasad :- National - 08, International - 05.**
 - iv) **Dr. Dhananjay Kr. Singh :- International - 11**
- * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) :- **Nil**
- * Monographs :- **Nil**
- * Chapter in Books :- **Nil**
- * Books Edited :- **Nil**
- * Books with ISBN/ISSN numbers with details of publishers : **Nil**
- * Citation Index :- **Nil**
- * SNIP:- **Nil**
- * SJR:- **Nil**
- * Impact factor:- **Nil**
- * h-index :- **Nil**

20. Areas of consultancy and income generated :- **N.A**

21. Faculty as members in :-

c) National committees b) International Committees c) Editorial Boards....

1. **Dr. Dhananjay Kr. Singh:**

- **Member, European Physics Society [Membership No: IM100151]**
- **Life Member of Plasma Science Society of India (PSSI) [Membership No: LM698]**
- **Member, Indian Association of Physics Teachers.**

22. Student projects

- a) Percentage of students who have done in-house projects including inter departmental/programme :- **100% Postgraduate Students.**
- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies :- **Nil.**

23. Awards/ Recognitions received by faculty and students :-

One Student received Gold Medal as University Topper in the Convocation-2014.

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

1. **Prof. Ajay Ghatak, Institute of Technology, Delhi.**

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

Nil

a)National :- **Nil**

b)International :- **Nil**

26. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled *M *F	Pass percentage
U.G	550	268	230 38	85%
P.G	300	48	18 30	95%

*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	85%	15%	Nil
P.G	85%	15%	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? **NET – 03, GATE – 03, JEST-01**

29. Student progression

Student progression	Against % enrolled
UG to PG	40%
PG to M.Phil.	10%
PG to Ph.D.	10%
Ph.D. to Post-Doctoral	N.A
Employed <ul style="list-style-type: none"> • Campus selection • Other than campus recruitment 	Data not available 15 - students 22 - students
Entrepreneurship/Self-employment	Data not available

30. Details of Infrastructural facilities

- a) Library :- **No. of Books : 1000**
- b) Internet facilities for Staff & Students :- Yes
- c) Class rooms with ICT facility :- Yes
- d) Laboratories :- **U.G. – (02) / P.G. – (01) Well Equipped**

31. Number of students receiving financial assistance from college, university, government or other agencies :-

15 number of students got scholarship from Govt. of Jharkhand

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

Department has organized several departmental Seminars and special lectures with experts from IIT Delhi, Indian School of Mines, Dhanbad and Ranchi University, Ranchi.

33. Teaching methods adopted to improve student learning :-

- **Interactive Class Room**
- **Use of ICT facilities**
- **Printed study material and handouts**
- **Tutorial Classes**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities :-

Yes, Students & Teachers actively participates in NSS activities.

35. SWOC analysis of the department and Future plans

Strength:

- **Good teaching facilities with use of ICT such as Smart-board, LCD projectors etc.**
- **Well qualified teaching staff with vast experience.**
- **International research and scientific exposure to teachers.**
- **Faculties are having good publication record and are active researchers.**
- **Students in the recent past have come out with good results both at the University level and also qualified prestigious exams like JAM, JEST, JRF-NET, GATE etc. This has set a positive competitiveness among them.**

Weakness:

- **Lack of faculty members, high teacher-student ratio.**
- **Lack of Technical and Non-teaching staffs.**

Opportunity:

- **Being a postgraduate centre, the department has an opportunity to create research temperament in the students.**
- **Being close to ISM and CIMFER, the department has opportunity of active interactions with these institutes.**

Future Plan:

- To develop high quality laboratory in the department in which experiments leading to research publications and thesis work can be performed.
- To develop a high end computational facility in the department.
- The faculty members plan to take UGC and CSIR sponsored Major and Minor projects to improve the research facilities and increase the publication rate. They also plan to guide more PhD students.
- To improve the result of students to the further extent enabling them to grab University top positions at more regular basis and also improving the success rate in national exams like JRF-NET, GATE, JEST, JAM etc.

Evaluative Report of the Departments

1. Name of the department :- **Zoology**
2. Year of Establishment :- **1961(UG) ; 1985 (PG)**
3. Names of Programmes / Courses offered :- **UG , PG.**
4. Names of Interdisciplinary courses and the departments/units involved
Nil
5. Annual/semester/choice based credit system (programme wise) :-
U.G.(Annual)
P.G.(Semester)
6. Participation of the department in the courses offered by other departments:
Yes.
Participated with Bio – Technology and Environmental Science.
7. Courses in collaboration with other universities, industries, foreign institutions, etc. :- **Collaboration with**
 - **Central Tesar Research Station, Ranchi.**
 - **Birsa Agriculture University, Ranchi and**
 - **CIMFR, Dhanbad**
8. Details of courses/programmes discontinued (if any) with reasons :-
Nil
9. Number of Teaching posts

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	02 (Two)	02 (Two)
Asst. Professors	01 (One)	01 (One)

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. D.K. Verma	M.Sc. Ph.D	Principal	Entomology	36	Nil
Dr. L.B. Singh	M.Sc. Ph.D	Associate Professor	Entomology	33	02 (Two)
Dr. S.K. Sinha	M.Sc. Ph.D	Associate Professor	Entomology	33	05 (Five)
Dr. Navita Gupta	M.Sc. Ph.D	Assistant Professor	Genetics	17	

11. List of senior visiting faculty :-

- i) **Prof. S.N. Singh, J.P. University, Chappra, year - 2014**
- ii) **Dr. B.Mukherjee, Ranchi University, Ranchi, year – 2013.**
- iii) **Prof. P.N. Pandey, Ranchi University, Ranchi, year – 2013.**
- iv) **Prof.A.K. Pandey, L.N. Mishra University, Darbhanga,year-2013.**

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

13. Student -Teacher Ratio (programme wise) :- **U.G. :- 33:1 ; P.G. :- 32:1**

14. Number of academic support staff (technical) and administrative staff;
sanctioned and filled :-

Technical Staff	Administrative Staff
Sanctioned – 02 (Two)	Sanctioned – 02 (Two)
Working – Nil	Working – 01 (One)

15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ M.Phil /PG.

Please refer question no. 10.

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received :-

Dr. Navita Gupta – UGC sponsored Minor project. Grant – Rs. 1,57,000.00

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received :- **Nil**.

18. Research Centre /facility recognized by the University:- **N.A.**

19. Publications:

* a) Publication per faculty :-

i) Dr. D.K. Verma :- 48 - (National), 05 - (International).

ii) Dr. L.B. Singh :- 04 - (National), 02 – (International).

iii) Dr. S.K. Sinha :- 17 - (National), 06 – (International).

iv) Dr. Navita Gupta :- 03 - (National), 01 – (International).

* Number of papers published in peer reviewed journals (national / international) by faculty and students :**30 (Thirty)**

* Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) :- **Nil**

* Monographs :- **Nil**

* Chapter in Books :- **Dr. L.B. Singh – 02 (Two)**

* Books Edited :- **Nil**

* Books with ISBN/ISSN numbers with details of publishers :-

i. Dr. D.K. Verma – Published 03 Books.

a. Andrology EMKAY publication, Delhi

b. Applied Entomology, Mittal Publication Delhi

c. Medical Plant (Ayushman publication in press), Delhi

ii. Dr. L.B. Singh - Published 05 Books.

- a. Ecology of reserve voyr.
- b. Ecology of populated waters.
- c. A text book of Bio- Technology
- d. Air pollution

iii. Dr. S. K. Sinha - Published 02 Books.

- a) Immunology & Medical Zoology.
- b) Helminthes of Jharkhand
(Himalayan Publication)

- * Citation Index :- **Nil**
- * SNIP:- **Nil**
- * SJR:- **Nil**
- * Impact factor:- **Nil**
- * h-index :- **Nil**

20. Areas of consultancy and income generated :- **N.A.**

21. Faculty as members in :-

d) National committees b) International Committees c) Editorial Boards....

- i) **Dr. D.K. Verma – HIS,ZSI , Bioved Research Society.**
- ii) **Dr. L.B. Singh – ZSI, Executive council I.S.C.A.**
- iii) **Dr. S.K. Sinha – ZSI, MSET.**

22. Student projects

- a) Percentage of students who have done in-house projects including inter departmental/programme :- **100%**

It is compulsory for P.G. students.

- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies :- **10%**
students placed for Project in Fisheries department Govt. of Jharkhand.

23. Awards/ Recognitions received by faculty and students :-

i) Dr. D.K. Verma :-

- a) **Fellowship of ZSI.**
- b) **Fellowship of HSI.**
- c) **Fellowship of BBRS.**

Awards received :-

- a) **Best citizen of India, year - 2000**
- b) **Jewel of India, year – 2005 (for outstanding achievement)**

ii) Dr. L.B. Singh :-

- a) **Fellowship of ZSI**
- b) **Fellowship of IAES.**
- c) **ZSI Gold Medal**
- d) **Indian Academy of Environmental Science. Gold Medal.**

ii) Dr. S.K. Sinha :-

- a) **Fellowship of ZSI.**
- b) **Fellowship of NEA.**
- c) **Fellowship of MSET – ICCB.**
- d) **Fellowship FSL Sc.**
- e) **Senior Scientist Gold Medal of MSET.**
- f) **DK Belsare Gold Medal.**

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

- i) Prof. B.N. Pandey, Magadh University, Bodh Gaya, year - 2010.**
- ii) Dr. M. Razziuddin, V.B. University, Hazaribag, year - 2010.**
- iii) Prof. M. Firoz Ahmad, Ranchi University, Ranchi, year - 2012.**
- iv) Prof. B.K. Singh, Magadh University, Bodh Gaya, year - 2013.**
- v) Prof. S.N. Singh, J.P. University, Chapra, year - 2014.**

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

Nil

a) National : **Nil**

b) International : **Nil**

c) Departmental : **04 (Four) 2012**

: 05 (Five) 2013

: 02 (Two) 2014

26. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled *M *F	Pass percentage
U.G	158	36	26 10	95%
P.G	150	48	01 47	100%

*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	95%	5%	Nil
P.G	95%	5%	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? **Data not available.**

29. Student progression

Student progression	Against % enrolled
UG to PG	5%
PG to M.Phil.	N.A
PG to Ph.D.	01%
Ph.D. to Post-Doctoral	N.A
Employed <ul style="list-style-type: none"> • Campus selection • Other than campus recruitment 	Data not available 2011 – 05 students 2012 - 08 students 2013 – 08 students Data not available
Entrepreneurship/Self-employment	No Information

30. Details of Infrastructural facilities

- a) Library :- **No. of Books :- 1000**
- b) Internet facilities for Staff & Students :- **Yes**
- c) Class rooms with ICT facility :- **Yes**
- d) Laboratories :- **Well Equipped.**

31. Number of students receiving financial assistance from college, university, government or other agencies :-

08 number of students got scholarship from Govt. of Jharkhand.

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

- 2 departmental Seminar organized in the year 2014.**
- 4 departmental Seminar organized in the year 2013.**
- 3 departmental Seminar organized in the year 2012.**
- Several special lecture organized (please see point no. 24)**
- 7 days work shop on Bio – Informatics & Bio – Instrumentation organized in 2014.**

33. Teaching methods adopted to improve student learning :-

- **Smart Board,**
- **Power Point Presentation,**
- **Field works.**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities :- **Participation in NSS & Youth Festival**

35. SWOC analysis of the department and Future plans

- **The department has well established teaching facilities with modern infrastructure having Smart Board, LCD projector and Internet Connectivity. The Teaching staff are well qualified and attend regularly National/ International Seminars, Publish papers and Books and promote students for Project works outside in reputed Research centre of State and Outside State. The result of UG, P.G, is Excellent having percentage of pass above 95%.**
- **The depart, lacks, of Teaching Staff and other supporting staff.**
- **Our Future Plan:-**
 - a) **Advanced Technology for Theory & Practical Classes.**
 - b) **More Collaboration with Renowned institutes like CIMFER & ISM Dhanbad etc.**

D. Commerce

Evaluative Report of the Departments

1. Name of the Department :- **Commerce**
2. Year of Establishment :- **1961(UG) ; 2010 (PG)**
3. Names of Programmes / Courses offered :- **UG , PG.**
4. Names of Interdisciplinary courses and the departments/units involved :-
Management.
5. Annual/semester/choice based credit system (programme wise) :-
U.G (Annual)
P.G (Semester)
6. Participation of the department in the courses offered by other departments:- **No.**
7. Courses in collaboration with other universities, industries, foreign institutions, etc. :- **No.**
8. Details of courses/programmes discontinued (if any) with reasons :- **Nil.**
9. Number of Teaching posts

	sanctioned	Filled
Professors	Nil	Nil
Associate Professors	03 (Three)	02 (Two)
Asst. Professors	05 (Five)	02 (Two)

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
Mr. S. B. Dhall	M.Com.	Associate Professor	A/C & Taxation	34	01 (One)
Dr. G.C. Prasad	M.Com., Ph.D	Associate Professor	Business Administrator	34	Nil
Dr. Ajit Kumar	M.Com., LLB, MBA, Ph.D	Assistant Professor	A/C & Finance	17	Nil
Dr. L.B. Paliwar	M.Com., Ph.D	Assistant Professor	Finance	17	Nil

11. List of senior visiting faculty :- **Nil**.

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

13. Student -Teacher Ratio (programme wise) :- **U.G. :- 510:1 ; P.G. :- 60:1**

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled :-

Technical Staff	Administrative Staff
Sanctioned – 02 (Two)	Sanctioned – 02 (Two)
Working – Nil	Working – 01 (One)

15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ M.Phil /PG.:-
Please refer question no. 10.

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 :- **Nil**

18. Research Centre /facility recognized by the University:- **N.A.**

19. Publications:

- * a) Publication per faculty :- **Nil.**
- * Number of papers published in peer reviewed journals (national / international) by faculty and students :- **Nil.**
- * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) :- **Nil**
- * Monographs :- **Nil**
- * Chapter in Books :- **Nil**
- * Books Edited :- **Dr. Ajit Kumar - 01(One).**
- * Books with ISBN/ISSN numbers with details of publishers : **Books published by Dr. Ajit Kumar – 03 (Three).**
- * Citation Index :- **Nil**
- * SNIP:- **Nil**
- * SJR:- **Nil**
- * Impact factor:- **Nil**
- * h-index :- **Nil**

20. Areas of consultancy and income generated :- **N.A**

21. Faculty as members in :-

e) National committees b) International Committees c) Editorial Boards.... :-

i) **All India Commerce Association: –**

- a) **Dr. S.B. Dhall**
- b) **Dr. G.C. Prasad**
- c) **Dr. Ajit Kumar**
- d) **Dr. L.B. Paliwar**

ii) Indian Accounting Association:-**a) Dr. Ajit Kumar****22. Student projects**

- a) Percentage of students who have done in-house projects including inter departmental/programme :- **Nil**
- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies :- **Nil.**

23. Awards/ Recognitions received by faculty and students :-**Dr. Ajit Kumar received Gold Medal.****24. List of eminent academicians and scientists/ visitors to the department :-****Nil****25. Seminars/ Conferences/Workshops organized & the source of funding :-****Nil**a)National :- **01 (One) National seminar sponsored by UGC.**b)International :- **Nil**c) Seminar :- **08 (Eight)****26. Student profile programme/course wise:**

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
U.G	2022	996	930	63	80%
P.G	603	117	17	100	87%

*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	85%	15%	Nil
P.G	85%	15%	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? **Data not available**

29. Student progression

Student progression	Against % enrolled
UG to PG	50%
PG to M.Phil.	N.A
PG to Ph.D.	1%
Ph.D. to Post-Doctoral	N.A
Employed	Data not available
<ul style="list-style-type: none"> • Campus selection • Other than campus recruitment 	10 - students 10 - students
Entrepreneurship/Self-employment	No Information

30. Details of Infrastructural facilities

- Library :- **No. of Book : 1500.**
- Internet facilities for Staff & Students :- **Yes**
- Class rooms with ICT facility :- **Yes**
- Laboratories :- **Not required**

31. Number of students receiving financial assistance from college, university, government or other agencies :-

15 number of students got scholarship from Govt. of Jharkhand.

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

- Seminar,**
- Workshop &**
- Special Lecture.**

33. Teaching methods adopted to improve student learning :- **Nil**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities :- **NSS & NCC.**

35. SWOC analysis of the department and Future plan.

E. Vocational Course

- a. Bio – Technology**
- b. Environmental Science**
- c. Human Rights & Value Education**

Evaluative Report of the Departments

1. Name of the Department :- **Bio - Technology**
2. Year of Establishment :- **2009 (UG)**
3. Names of Programmes / Courses offered :-**U.G.**
4. Names of Interdisciplinary courses and the departments/units involved
:- **Department of Zoology and Department of Environmental Science.**
5. Annual/semester/choice based credit system (programme wise) :-
U.G (Annual)
6. Participation of the department in the courses offered by other departments:- **Yes.**
Department of Zoology.
7. Courses in collaboration with other universities, industries, foreign institutions, etc. :- **No.**
8. Details of courses/programmes discontinued (if any) with reasons :- **Nil.**
9. Number of Teaching posts

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	Nil	Nil
Asst. Professors	03 (Three)	03 (on contractual)

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
Miss Poonam Kumari	M.Sc.	Lecturer (Par time)	Bio - Technology	3	Nil
Miss Sree Moyee Kundu	M.Sc. , M.Tech	Lecturer (Par time)	Bio –Technology	3	Nil
Miss Sushama Banerjee	M.Sc.	Lecturer (Par time)	Microbiology	3	Nil

Note:- All three Faculty Members are appointed on contractual basis.

11. List of senior visiting faculty :-

i) **Prof. H. Kumar, Pusa Agriculture, University.**

ii) **Prof. L. Saha, Pro. V.C, Veer Kumar University, Aarrah**

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

13. Student -Teacher Ratio (programme wise) :- **U.G :- 30:1**

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled :-

Technical Staff	Administrative Staff
Sanctioned – 02 (Two)	Sanctioned – 02 (Two)
Working - Nil	Working – Nil

15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ M.Phil /PG.:-

Please refer question no. 10.

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 :- **Nil.**

18. Research Centre /facility recognized by the University:- **N.A.**

19. Publications:

- * a) Publication per faculty :- **Nil**

- * Number of papers published in peer reviewed journals (national / international) by faculty and students = **Nil.**

- * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) :- **Nil**

- * Monographs :- **Nil**

- * Chapter in Books :- **Nil**

- * Books Edited :- **Nil**

- * Books with ISBN/ISSN numbers with details of publishers :- **Nil**

- * Citation Index :- **Nil**

- * SNIP:- **Nil**

- * SJR:- **Nil**

- * Impact factor:- **Nil**

- * h-index :- **Nil**

20. Areas of consultancy and income generated :-

Rs. 20,000.00 generated per annum per student.

21. Faculty as members in :-

f) National committees b) International Committees c) Editorial Boards.... :- **Nil.**

22. Student projects

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

- i) **Project work at Birsa Agriculture University, Kanke.**
- ii) **Mahabir Cancer Research Institute, Patna.**
- iii) **Patliputra Medical College, Dhanbad.**

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

Nil

23. Awards/ Recognitions received by faculty and students :- **Nil**

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

- i. **Prof. L.Saha, Pro. V.C.,Veer Kumar University, Arrah.**
- ii. **Prof. H. Kumar, Pusa Agriculture, University, Bihar.**

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

- a) National

- i. **01 Workshop organized for 10 days by Nitza Biological, Hyderabad. Year -2013**
Funded by College.
- ii. **01 Workshop organized for 1 week by Nitza Biological, Hyderabad. Year-2014**
Funded by College.

- b) 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	
U.G	50	30	10	20	100%

*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	80%	20%	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? **Data not available.**

29. Student progression

Student progression	Against % enrolled
UG to PG	N.A
PG to M.Phil.	N.A
PG to Ph.D.	N.A
Ph.D. to Post-Doctoral	N.A
Employed <ul style="list-style-type: none"> • Campus selection • Other than campus recruitment 	Data not available 05 -students Data not available
Entrepreneurship/Self-employment	No information

30. Details of Infrastructural facilities

- Library :- **No. of Books : 500**
- Internet facilities for Staff & Students :- **Yes**
- Class rooms with ICT facility :- **Yes**
- Laboratories :- **Well Equipped.**

31. Number of students receiving financial assistance from college, university, government or other agencies :- **Nil.**

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

36. Several Guest Lecture Organized .

37. 03 (Three) Workshop Organized, Year – 2013

38. 01 (One) Workshop Organized, Year - 2014

33. Teaching methods adopted to improve student learning :- **Yes.**

- **Smart Board**
- **Power Point Presentation**
- **Field Works, etc.**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities :- **NSS & Youth Festival**

35. SWOC analysis of the department and Future plans

- **To make laboratories well equipped.**
- **To develop tissue culture room.**

Evaluative Report of the Departments

1. Name of the Department :- **Environmental Science**
2. Year of Establishment :- **2009 (UG)**
3. Names of Programmes / Courses offered :- **U.G.**
4. Names of Interdisciplinary courses and the departments/units involved :- **Department of Zoology.**
5. Annual/semester/choice based credit system (programme wise) :-
U.G. (Annual)
6. Participation of the department in the courses offered by other departments:- **Yes.**
Department of Zoology.
7. Courses in collaboration with other universities, industries, foreign institutions, etc. :- **No.**
8. Details of courses/programmes discontinued (if any) with reasons :- **Nil.**
9. Number of Teaching posts

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	Nil	Nil
Asst. Professors	Nil	01 (on contractual)

Note:- All the faculty members of Zoology department are deputed their classes.

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. L.B. Singh	M.Sc. , Ph.D	L.S.G	Entomology Env. Pollution	35	02 (Two)
Dr. S.K. Sinha	M.Sc. , Ph.D	Associate Professor	Ecology	35	04 (Four)
Dr. Navita Gupta	M.Sc. , Ph.D	Associate Professor	Cytology	18	01 (One)
Miss Bidisha Ganguly	M. Tech	Lecturer (Part time)	Environmental Science	2	Nil

11. List of senior visiting faculty :- **Nil**
12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty :- **10%.**
13. Student -Teacher Ratio (programme wise) :- **U.G :- 16:1**
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled :-

Technical Staff	Administrative Staff
Sanctioned – 02 (Two)	Sanctioned – 02 (Two)
Working - Nil	Working – 01 (One)

15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ M.Phil /PG.:-
Please refer question no. 10.
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 :- **Nil**.

18. Research Centre /facility recognized by the University:- **N.A.**

19. Publications:

- * a) Publication per faculty :- **Nil**
- * Number of papers published in peer reviewed journals (national / international) by faculty and students = **Nil**.
- * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) :- **Nil**
- * Monographs :- **Nil**
- * Chapter in Books :- **Nil**
- * Books Edited :- **Nil**
- * Books with ISBN/ISSN numbers with details of publishers :- **Nil**
- * Citation Index :- **Nil**
- * SNIP:- **Nil**
- * SJR:- **Nil**
- * Impact factor:- **Nil**
- * h-index :- **Nil**

20. Areas of consultancy and income generated :-

Rs. 15,000.00 generated per annum per student.

21. Faculty as members in :-

g) National committees b) International Committees c) Editorial Boards.... :- **Nil**.

22. Student projects

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

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

- **Project are done at CIMFR, Dhanbad**

23. Awards/ Recognitions received by faculty and students :-

- **2nd Prize in National Seminar at J.J. College, Jhumari Tilaya, year - 2014**

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

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

- a) National :- **Nil**
b) 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	
U.G	30	16	5	11	81.25%

*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%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? **Data not available.**

29. Student progression

Student progression	Against % enrolled
UG to PG	100%
PG to M.Phil.	N.A
PG to Ph.D.	N.A
Ph.D. to Post-Doctoral	N.A
Employed <ul style="list-style-type: none"> • Campus selection • Other than campus recruitment 	Data not available 03 -students Data not available
Entrepreneurship/Self-employment	No information

30. Details of Infrastructural facilities

- a) Library :- **No. of Books : 100**
- b) Internet facilities for Staff & Students :- **Yes**
- c) Class rooms with ICT facility :- **Yes**
- d) Laboratories :- **Well Equipped.**

31. Number of students receiving financial assistance from college, university, government or other agencies :- **Nil.**

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

- **Workshops on instrumentation.**

33. Teaching methods adopted to improve student learning :- **Yes.**

- **Smart Board**
- **Power Point Presentation**
- **Tutorial Classes**
- **Field Works, etc.**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities :- **NSS & Youth Festival**

35. SWOC analysis of the department and Future plans

- **To make laboratories well equipped.**
- **To develop tissue culture room.**

Evaluative Report of the Departments

1. Name of the Department : **Human Rights & Value Education.**
(Sponsored by U.G.C. and run by Department of Psychology)
2. Year of Establishment :- **2008**
3. Name of Programmes / Courses offered :- **Certificate Course**
4. Name of Interdisciplinary courses and the departments/units involved :-
Political Science & Law
5. Annual/semester/choice based credit system (programme wise) :-
6 Months Course
6. Participation of the department in the courses offered by other departments:- **Political Science.**
7. Courses in collaboration with other universities, industries, foreign institutions, etc. :- **No**
8. Details of courses/programmes discontinued (if any) with reasons :- **Nil**
9. Number of Teaching posts :

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	Nil	Nil
Asst. Professors	Nil	Nil

NOTE: Classes Engaged by :

- i. Department of Psychology
- ii. Department of Political Science
- iii. Department of Law
- iv. Department of English

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. R.S. Yadav	M.A., Ph.D.	Associate Professor	Org. Psychology, Personality	32	Nil
Dr. R.C. Prasad	M.A., Ph.D.	University Professor	International Law & Organization	36	Nil
Mr. H.S. Choudhary	M.A., M. Phil.	Assistant Professor	Linguistics	06	Nil
Mr. S. Prasad	B.Sc., L.L.B	Advocate	Law	20	Nil

11. List of senior visiting faculty :- **Nil**
12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty :- **100%**
13. Student -Teacher Ratio (programme wise) :- **45:1**
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: - **Nil**
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D / M.Phil /PG .
Please refer question no. 10
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: - **Nil**
18. Research Centre /facility recognized by the University:- **N.A.**

19. Publications:

- * a) Publication per faculty :-

i) Dr. R.S. Yadav :- 12 (Twelve)

ii) Dr. R.C. Prasad :- 20 (Twenty)

iii) Mr. H.S. Choudhary :- 08 (Eight)

- * Number of papers published in peer reviewed journals (national / international) by faculty and students :-

Dr. R.S.Yadav - 12 (Twelve)

- * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) :- **Nil**

- * Monographs :- **Nil**

- * Chapter in Books :- **Chapter :- Panchayati Raj & Inclusive development of Jharkhand .**

Name of the Book :- Panchyati Raj & Mobilization of weaker section by Dr. R.S.Yadav

- * Books Edited :- **Name of the Book : Job Involvement & its determinants by Dr.R.S.Yadav**

- * Books with ISBN/ISSN numbers with details of publishers :- **Nil**

- * Citation Index :- **Nil**

- * SNIP :- **Nil**

- * SJR :- **Nil**

- * Impact factor :- **Nil**

- * h-index :- **Nil**

20. Areas of consultancy and income generated :- **N.A**

21. Faculty as members in :-

- a) National committees b) International Committees c) Editorial Boards....

Dr.R.S.Yadav – Member of Bihar Psychological Association.

22..Student projects

- a) Percentage of students who have done in-house projects including inter departmental/programme :- **Project work is Compulsory.**
- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies :-
Nil

23.Awards/ Recognitions received by faculty and students :- **Nil**

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

i. Mr. S. Prasad - Senior Advocate , High Court

ii. Mr. R.P. Choudhary - Senior Advocate, High Court

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

- a) National :- **Nil**
- b) 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	
Human Rights Value Education	60	45	35	10	100%

*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
Human Rights & Value Education	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? **Data not available.**

29. Student progression

Student progression	Against % enrolled
UG to PG	N.A
PG to M.Phil.	N.A
PG to Ph.D.	N.A
Ph.D. to Post-Doctoral	N.A
Employed <ul style="list-style-type: none"> • Campus selection • Other than campus recruitment 	Data not available Data not available Data not available
Entrepreneurship/Self-employment	No Information

30. Details of Infrastructural facilities

- a) Library :- **No. of Books : 550**
- b) Internet facilities for Staff & Students :- **Yes**
- c) Class rooms with ICT facility :- **No**
- d) Laboratories :- **Not required.**

31. Number of students receiving financial assistance from college, university, government or other agencies :- **No.**

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

Special Lecture and Departmental Seminar organized for Students

33. Teaching methods adopted to improve student learning :- **No**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities :- **Social Service.**

35. SWOC analysis of the department and Future plans

Annexure - I

दूरभाष : 3237721, 3231692, 3234116
 Phones : 3232317, 3232701, 3235743

All communications should be addressed to
 the secretary by designation and not by name

संस्था F. 8-109/2003 (CPP-D)
 No.

गीर - युनिग्रान्ट्स
 GRAMS - UNIGRANTS
 Fax : 3232783, 3236288, 3231797
 विश्वविद्यालय अनुदान आयोग
 बहादुरशाह जफर मार्ग
 नई दिल्ली 110002
 UNIVERSITY GRANTS COMMISSION
 BAHADUR SHAH ZAFAR MARG,
 NEW DELHI-110 002

December, 2003

23 DEC 2003

The Principal,
 P.K. Roy Memorial College,
Dhanbad-826 004.

Sub- Inclusion of College under Section 2 (f) & 12 (B) of the UGC Act.

Sir,

With reference to your letter No. PKRMC/61/Misc/563/03 dated 9-9-2003 on the subject cited above I am directed to inform you that since your College was established in the year 1961, i.e. before 17-6-1972 when the UGC Act was ammended it is eligible to receive Central/UGC assistance under Section 12 (B) of the UGC Act, 1956.

Yours faithfully,
 (Prem Chand)
 Section Officer

Annexure - II

Programmes conducted by the NSS (Unit I & II)

- 27/ 12/ 2011 :- Hosted 99th Science Congress Vigyan Jyoti.
29 /12 /2012 :- Hosted 100th Science congress Vigyan Jyoti.
01 /10 /2012 :- Special lectures delivered on “Political Crisis in the West Asia”.
12 /07/ 2011 :- Organized Vivekananda Jyanti.
14/ 08 / 2013 :- Organized plantation programme in college campus.
16 – 24 / 09 /2013 :- Special camp organized by Unit I
13 – 24/12/2013:- Participated the National Mega Adventures camp in Tejpur, Assam
24 /09 /2013 :- NSS day
Dec. 2013 :- ‘AIDS’ day.
04 – 10/01/14 :- Special camp organized by Unit II.
14 /03/ 2014 :- Women’s day.
25 / 02 /2014 :- Blood donation camp.

Annexure – II

Programmes conducted by the NCC

1. 22/09/2012 : –Campaigning conducted in the town for creating awareness regarding Phyleria. Distribution of medicine in the college campus.
2. 06/10/2012 :- Campaigning conducted in the town for eradication of Polio.
3. 13/10/2012 :- Campaigning conducted for eradication of illiteracy and creating awareness for literacy.
4. 07/12/2012 :- ‘Cleaning Campaign’ in the adjustment villages of the town.
5. 25/01/2013 :- March Past in town organized by NCC on the eve of ‘Voters Day’.
6. 23/03/2013 :-Candle March under ‘Save Electricity Campaign’ on the eve of **‘The Earth Day’**.
7. 28/03/2013 :- Pulse Polio Campaign organized.
8. 15/ 05/2013:- Cleaning Campaign for making the town dirt free.
9. 01/10/2013 :- Blood – donation camp organized by 18 NCC Cadets.
10. 24/11/2013 :-Procession organized for making the town free from dirt, filth and polythene.
11. 01/12/2013 :-Campaign conducted for creating awareness about AIDS on the eve of **‘AIDS DAY’**.
12. 25/01/2014 :- Creating awareness about pulse polio in the town.
13. 22/02/2014 :- Creating awareness about pulse polio in the town.





