LAL BAHADUR SHASTRI MEMORIAL COLLEGE

KARANDIH, JAMSHEDPUR

(A CONSTITUENT UNIT OF KOLHAN UNIVERSITY)

East Singhbhum, Jharkhand, India-831002

https://www.lbsmcollegejsr.com

SELF STUDY REPORT

For

2ndCycle of Accreditation

SSR Submission Date: 30.04.2024

SUBMITTED TO:

National Assessment and Accreditation Council

P.O. Box No. 1075, Nagarbhavi, Bangalore - 560072, Karnataka, India

कोल्हान विश्वविद्यालय, चाईबासा, झारखण्ड
Kolhan University, Chaibasa, Jharkhand

LBSM
JAMSHEDPUR

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Lal Bahadur Shastri Memorial College, Karandih, is a constituent unit of Kolhan University, Chaibasa, founded by Prof A. K. Verma in 1971. Mrs. Lalita Shastri, wife of our revered second prime minister, Shri Lal Bahadur Shastri laid the foundation stone of this college.

LBSM has total 36 sanctioned teaching posts against which 14 are permanent, 9 are Need Based Assistant Professor and 2 are contractual faculty members. They are catering to 7767 students enrolled in UG and 533 in PG programmes. Choice Based Credit System was introduced in 2017 and it ensured multiple curricular opportunities to the students.

LBSM got 'C' (1.9 CGPA) Grade in last cycle of NAAC Accreditation and the college was granted the status of 'Premier' College by Jharkhand Government in 2023. During the current assessment period, many our students represented our institution in national and International sports events.

For several decades, LBSM College is committed to nation- building process in moulding enlightened individuals through holistic education.

Vision :

Imparting value-based quality education and skill development to the boy and girl students coming from the under privileged social strata of the locality by providing them dynamic, challenging, and ethical environment to make them compete with the challenges of life in the contemporary world is our vision.

Mission :

- Developing State of the Art teaching-learning process.
- Strengthening the Institution's infrastructure.
- Efforts for enhancing professionalism, humanism and social responsibility towards environment and society.
- To inculcate values of discipline, hard work, scientific temper and sense of conservation of natural resources and biodiversity along with ensuring the safety of heritage and culture.
- An approach towards contribution to the new dimensions of the education based on local needs and environment.
- Providing increased opportunities to the students coming from socio-economically weaker section.

- Preparing students particularly the girls and ST/SC students to excel in their knowledge and skill by exploring their hidden potential.
- The motto of the college is overall development of the students coming from all spheres of the society and also ensuring their moral and academic success that enrich the ambience with positivity and prosperity.
- To Ensure Access of Quality Education.
- To Provide an Environment of Learning.
- To Build Collaborative Partnership for Facilitating Sharing.
- To Inculcate Social and Environmental responsibility.
- To Prepare Students for future Challenges.
- Commitment to institutional responsibility
- Women empowerment
- Eminent alumni
- Systematic admission process
- Empowerment through scholarship and financial aid.

1.2 Strength, Weakness, Opportunity, and Challenges (SWOC)

Institutional Strength:
- An institution with legacy of more than 50 years.
- College is well supported by UGC, HRD And Jharkhand Government.
- A college with Premier Institute status.
- Visionary and proactive leadership committed to holistic development of youth.
- The college is strategically located at Karandih, about two kilometres south of Tata Nagar Railway Junction providing connectivity to students and recruiters.
- Good demand ratio.
- College has good infrastructure with a library, well-maintained laboratories and sports.
- Well-qualified Faculty Members.
- Outstanding students achievement in Sports and other competitions.
- Strong initiatives towards societal and environmental responsibilities.
- Job oriented Courses offered.
- The curriculum and syllabus updated and implemented in line with current demand scenario.
- The college has good progression records with good number of students opting for higher studies.
- The college has dedicated and valuable alumni in Government, Industry and NGOs.
- NSS and NCC Wing is very active in our college for social and community development activities.

- Tribal languages and ethnic diversity, and culture is a strong point for intercultural growth and diversification.
- Good teacher-students relationship.
- Strong extension culture.

Institutional Weakness :

The following areas need further improvement:
- Funded Research Projects
- Institution-Industry Collaboration
- Resource Mobilisation

Institutional Opportunity:

- New Education Policy can be exploited for upliftment of the college into University status.
- Presence of multiple industries around Jamshedpur enhances the scope of Corporate Social Responsibility (CSR) funds.
- Good scope for R&D especially on Tribal History and culture.
- Most of the faculties are in the age group of 35 to 45 years and hence there is bright chance of exploiting technological innovations in teaching-learning process.
- Potential to be among top 10 institutions in the state.
- Expanding the campus and adding the modern infrastructure.
- Increasing Alumni engagement for institutional development.
- Enhancing networking with other institutions and benefitting in the process.
- Revised syllabus enables students to remain updated.
- Tapping the Alumni Resources
- Evolving Paradigm – Evolution is an ongoing \process. Keeping in sync with changing environment and rising competition, it has been felt that soft skills, socialisation and proficiency based learning are need of the hour. College has recognised this and taking necessary initiatives.

Institutional Challenge:

- Bridging the gap between the industry and the Academia.
- Resource mobilisation for infrastructural development.
- Increasing research projects and grants
- Enhancing campus job opportunities and offers through industrial tie-ups.
- Other colleges of the city pose competition to attract students.

- Increasing research activities
- To develop seminar library with internet facilities.
- Publication of Inter-disciplinary Journal of the college.
- Student capability management
- Promote Entrepreneurship.

1.2 CRITERIA WISE SUMMARY

Curricular Aspects:

LBSM has adopted NEP and its syllabi from last session (2022-23) and is committed to provide holistic education to students.

- 5 new programs were introduced during the assessment period as required by needs of the time.
- Choice Based Credit System for all UG and Credit Based Semester System with elective courses for available PG programmes is being continued in curriculum.
- College offers courses in 8 languages i.e. English, Hindi, Bangla, Urdu, Odia, Maithili, Santhali, Ho along with courses in Humanities, Social Sciences Commerce and Vocational courses like BBA and BCA.
- College has 23 undergraduate programs and after last accreditation cycle, 5 new courses have been introduced.

Expenditure during assessment period, excluding salary

- Rs ---lakhs for infrastructure augmentation.
- Rs 2 Crore from RUSSA for college development.
- Rs 70,000 for Independence Day and Republic Day celebrations from Kolhan University.

- Students completed their projects needed by curriculum for skill enhancement. College offers computer skills management and spoken English and Personality Development classes for the students. Feedback from students both in online and offline mode act as an important catalyst in implementing changes and improvisation. The college offers 21 Undergraduate programmes, 2 Postgraduate programmes and 1 vocational programmes. Courses are aligned with the present demand and future possibilities for the students.

Student Support and Progression

In L.B.S.M. College emphasis is on student development and their overall growth. To achieve this goal the institution has devised a clear procedure for student's progression and placement. Several

Cells/Committees like; Rotract club, Cultural club, Eco club, Sports club, and Mentor-Mentee system are functioning to ensure the **academic, psychological, physical, economic and social welfare and development of students**. This cells and committees are led by the principal and teachers.

- College has established Procedures to **help** students to avail Scholarships and Freeships.

- **Many Students** have benefited from Scholarships offered **by the Government** during the assessment period.

- **Scholarships** helped students and enabled them to continue their studies in several cases

- To facilitate Capacity Development and Skill Enhancement, **many programmes** based on **Soft skills, Languages and communication skills, Life Skills, and Technology** were organized.

- **Career Counseling** and **guidance for Competitive Examinations through Birsa Munda Competitive classes** offered by the institution helped many students.

- **Many outgoing Students** have been **placed** in different firms.

- **A number of students** qualified National level Competitive Exams like **UGC-NET/JRF, GATE, PSC, UPSC** etc. during the assessment period.

- **Effective Grievance Redressal Mechanism** is in place to ensure timely redressal of Student Grievances including sexual and ragging instances. No cases of ragging/sexual harassment reported during the assessment period.

- **Students got admission for Higher Studies** in various institutions in the current year.

- The college has a vibrant **Students Union**, of elected representatives, assigned with important responsibilities. Students Union is actively involved in steering Cultural Festival, Sports Meet, College Day, Blood Donation Camps and coordinates participation in cultural and sports activities at State and National level.

- **Students Awarded** for outstanding performance in Sports/Cultural activities at **International/National/ State Level** during the assessment period: At Inter University level in 2019, 56 and in 2022 ,70 boys and 59 girls and in total 129 students participated in interuniversity sports events. Two students participated and won at national level also.

- Students play a significant role in academic and administrative bodies.

- Student Life at L.B.S.M. College has been active with numerous sports/cultural events organized in the campus.

- Alumni of College are active and contribute significantly to the development of the institution through financial and non-financial means.

- The **Alumni contributed towards infrastructural development like computers (5 sets), (one invertor, one mask light, two air coolers)** during the assessment period.

Governance, Leadership and Management

The administration of the college is in accordance with the **vision and mission of the institution**. The College has a well-defined, **decentralized and participatory organizational structure**. **Statutory bodies of the College** namely, Governing Body, Examination committee, IQAC, RUSSA, Library committee, Purchase committee, Building committee are regularly reconstituted in accordance with the UGC regulations. **Strategic Plan 2017-2032** was formulated and deployed so that goals are achieved and reviewed periodically realizing the vision. **Implementation of e-governance** in areas of administration, Finance and Accounts, Student Admission and Support, Examination, enhance good governance through transparency, participation and accountability.

L.B.S.M College looks into the W**elfare Measures of staffs** through Statutory Welfare Schemes, Financial Assistance, Physical and Health Assistance, Awards and Acknowledgements, Career Enrichment Measures and Career Advancement

LBSM faculty are encouraged to attend Conference, workshop and for membership in professional bodies for professional and academic growth. The College conducted **05 administrative and professional development programmes** during the assessment period for the teaching and non-teaching staff **50%** of the **Faculty attended online/face-to-face FDP** per year.

Financial Accounts of College are subjected to **internal, statutory and government audits** regularly. Major quality initiatives institutionalised by IQAC are **Quality Audits** like **Digitalization of Documentation**, **Feedback** Mechanism, **Digi-Campus** Initiative, **technological tools like digital-boards; integration** into teaching-learning, **Staff Empowerment** Initiatives. Significant achievements during post-accreditation period through efforts of IQAC are Participation in **AISHE Survey** and **NIRF Survey**.

Institutional Values and Best Practices

The institution celebrates Maghe Parab, Sarhul, Sarswati Puja in campus every year to celebrate our cultural heritage. In collaboration with some NGOs and clubs have been collaborating and helping in organizing health check-ups camps, blood donation, vaccination, plantation in medicinal and diverse species of plants, has been responsive and proactive to the emerging challenges and pressing issues such as gender equity, environmental consciousness and sustainability, inclusiveness and professional ethics. In pursuit of realizing it, institution's vision and mission have been the foundational principles. Handicrafts and wall paintings done by the students to decorate the classrooms and campus to encourage their creativity and enhancements of skills. The institution has organized series of lectures on different topics of NEP and these are being compiled in form of a book under different departments.

Gender Equity

Every year different departments are celebrating Women's Day and vending machines have been Installed for sanitary napkins to facilitate hygiene. Women's Cell ensures and promotes Women Empowerment and Gender Equity. **6 such Programmes** have been organized to sensitize and promote **Gender Equity** and facilitate **Women Empowerment. CCTV Cameras,** and 24x7 Security in the campuses available for Safety of Women.

Environmental Consciousness & Sustainability

Ban of single-use plastic, restricted entry of automobiles and promotion of Bicycle usage harness greencampus initiatives. Green Energy, **geo-tagging facility and waste compost system is available in the campus.**

Inclusion & Situatedness

Inclusive environment is promoted through 'Promotion of Regional and Cultural Diversities', 'Promotion of Languages', 'Nurturing Communal Harmony', and 'Socio-economic Inclusivity'.

Human Values & Professional Ethics

Many Activities were organized to **sensitize students and employees** toward **constitutional obligations** and Duties. **A number of Events were** organized to mark days of national and international importance. Institution's **initiative** has impacted to sensitize students and to transform Society and improve lives and communities.

2.   PROFILE

2.1   BASIC INFORMATION :

Name and Address of the College	
Name	L.B.S.M College
Address	L.B.S.M College, Karandih, Jamshedpur, East Singhbhum
City	Jamshedpur
State	Jharkhand
Pin	831002
Website	https://www.lbsmcollegejsr.com

Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal (in-charge)	Dr. Ashok Kumar Jha		9006056324	-	ashokavichal222@gmail.com
IQAC / CIQA Coordinator	Dr. Mausami Paul		7903471925	-	paulmousumijsr@gmail.com

Status of the Institution	
Institution Status	Constituent college of Kolhan University Chaibasa
Type of Institution	
By Gender	Co-education
By Shift	Regular
Recognized Minority institution	
If it is a recognized minority institution	No
If Yes, Specify minority status	
Religious	NA
Linguistic	
Any Other	

Establishment Details	
Date of Establishment, Prior to the Grant of 'Autonomy'	1976
Date of grant of 'Autonomy' to the College by UGC	

University to which the college is affiliated		
State	**University name**	**Document**
Jharkhand	Kolhan University, Chaibasa	View Document

Details of UGC recognition		
Under Section	**Date**	**View Document**
2f of UGC	1956	View Document
12B of UGC	16.9.1983	View Document

Details of recognition/approval by stationary/regulatory bodies like AICTE, NCTE, MCI, DCI, PCI, RCI etc. (other than UGC)				
Statutory Regulatory Authority	**Recognition/Approval details Institution/Department programme**	**Day, Month and year (dd-mm-yyyy)**	**Validity in months**	**Remarks**
No contents				

Recognitions :	
Is the College recognized by UGC as a College with Potential for Excellence (CPE) ?	
If yes, date of recognition?	
Is the College recognized for its performance by any other governmental agency?	

Location and Area of Campus				
Campus Type	**Address**	**Location***	**Campus Area in Acres**	**Built up Area**
Main campus area	L.B.S.M College, Karandih, Jamshedpur, East Singhbhum	Rural	11.05	10 acres (6409.00 sqm)

2.2 ACADEMIC INFORMATION

TABLE 1 :

Sl. No.	Programme Level	Subject	Session	Sactioned Seats	SC		ST		OBC		Gen		Minority		Grand Total
					B	G	B	G	B	G	B	G	B	G	
1	UG	Mathematics	2017-18	50	0	0	5	1	2	2	4	0	0	0	14
			2018-19	50	1	1	2	2	2	0	5	0	0	0	13
			2019-20	50	1	0	6	2	2	0	4	1	0	0	16
			2020-21	50	0	1	8	0	1	2	1	2	0	0	15
			2021-22	115	3	2	11	5	9	4	2	0	1	0	37
2	UG	Physics	2017-18	50	0	0	10	2	6	3	11	0	0	0	32
			2018-19	50	1	0	5	1	7	2	5	1	1	0	23
			2019-20	50	0	0	10	2	10	0	3	0	0	0	25
			2020-21	50	0	0	10	0	4	0	6	2	1	0	23
			2021-22	124	1	0	20	2	2	0	4	0	1	0	30
3	UG	Chemistry	2017-18	50	0	0	4	2	5	2	2	2	0	0	17
			2018-19	50	0	0	2	1	6	0	3	3	0	0	15
			2019-20	50	1	0	5	1	5	1	3	3	0	0	19
			2020-21	50	0	0	8	0	3	1	0	1	0	0	13
			2021-22	117	0	0	15	1	3	0	4	0	0	0	23
4	UG	Zoology	2017-18	50	0	0	0	0	0	0	0	0	0	0	0
			2018-19	50	0	0	0	2	0	0	0	1	0	0	3
			2019-20	50	0	1	2	8	0	1	2	1	0	0	15
			2020-21	50	0	0	3	4	1	2	0	2	0	0	12
			2021-22	110	0	0	5	6	2	3	5	3	0	1	25
5	UG	Botany	2017-18	50	0	0	0	0	0	0	0	0	0	0	0
			2018-19	50	0	0	1	1	1	0	0	0	0	0	3
			2019-20	50	0	0	1	1	0	0	1	0	0	0	3

#	Level	Program	Year												
			2020-21	50	0	0	1	0	0	0	0	0	0	0	1
			2021-22	102	0	0	3	2	0	0	0	1	0	0	6
5	UG (Science)	Pass Course	2017-18	100	0	0	0	0	0	0	0	0	0	0	0
			2018-19	100	0	0	0	0	0	1	0	0	0	0	1
			2019-20	100	0	0	1	0	0	0	0	0	0	0	1
			2020-21	100	0	0	0	0	0	0	0	0	0	0	0
			2021-22	100	0	0	0	0	1	0	0	0	0	0	1
6	UG	English	2017-18	100	3	0	12	3	4	3	8	2	0	0	35
			2018-19	100	3	1	12	6	8	2	3	6	1	1	43
			2019-20	100	0	0	9	3	6	4	4	5	0	0	31
			2020-21	100	0	0	12	4	3	4	8	3	0	0	34
			2021-22	138	0	0	36	10	8	8	4	11	0	0	77
7	UG	Economics	2017-18	100	1	1	18	22	2	1	3	8	0	0	56
			2018-19	100	1	0	16	9	6	6	2	1	2	0	43
			2019-20	100	2	0	30	36	18	9	5	3	0	0	103
			2020-21	100	3	1	28	32	11	14	6	4	0	2	101
			2021-22	184	4	1	44	53	17	10	6	9	1	0	145
8	UG	History	2017-18	300	0	5	72	67	12	10	34	46	0	0	246
			2018-19	300	5	8	90	74	60	57	16	18	10	3	341
			2019-20	300	7	12	89	127	36	58	15	20	0	2	366
			2020-21	300	4	1	54	53	23	21	18	16	1	3	194
			2021-22	435	8	20	99	94	46	56	22	19	2	6	372
9	UG	Hindi	2017-18	200	2	3	37	50	13	14	19	28	0	0	166
			2018-19	200	4	6	31	23	32	42	3	6	0	0	147
			2019-20	200	0	2	25	37	32	26	3	10	0	0	135
			2020-21	200	0	0	12	29	8	23	3	1	0	0	76

Sl	Level	Programme	Year												
			2021-22	232	1	2	27	29	35	43	5	5	0	0	147
10	UG	Ho	2017-18	50	0	0	2	0	0	0	0	0	0	0	2
			2018-19	50	0	0	9	2	0	0	0	0	0	0	11
			2019-20	50	0	0	0	1	0	0	0	0	0	0	1
			2020-21	50	0	0	5	4	0	0	0	0	0	0	9
			2021-22	108	0	0	6	12	0	0	0	0	0	0	18
11	UG	Santhali	2017-18	100	0	0	40	58	0	1	0	0	0	0	99
			2018-19	100	0	0	17	21	0	0	0	0	0	0	38
			2019-20	100	0	0	47	64	1	0	0	0	0	0	112
			2020-21	100	0	0	27	32	0	0	0	0	0	0	59
			2021-22	174	0	0	76	73	0	0	0	2	0	0	151
12	UG	Commerce	2017-18	500	5	4	101	50	19	10	67	45	0	0	301
			2018-19	500	3	0	64	32	40	13	26	17	0	2	197
			2019-20	500	2	4	87	52	19	19	19	19	2	1	224
			2020-21	500	5	0	64	39	27	12	18	10	0	0	175
			2021-22	310	7	2	74	47	34	13	40	20	3	3	243
13	UG	Bengali	2017-18	50	0	0	0	0	0	0	0	1	0	0	1
			2018-19	50	0	0	0	0	0	0	0	0	0	0	0
			2019-20	50	0	0	0	0	0	0	0	0	0	0	0
			2020-21	50	0	0	0	0	0	0	0	1	0	0	1
			2021-22	100	0	0	0	0	0	0	0	0	0	0	0
14	UG	Psychology	2017-18	100	1	0	9	13	3	3	7	6	0	0	42
			2018-19	100	0	0	9	8	3	4	0	4	0	2	30
			2019-20	100	1	0	20	13	9	11	7	4	0	2	67
			2020-21	100	0	0	3	2	1	1	2	3	0	0	12
			2021-22	137	0	1	5	7	4	3	0	2	0	0	22

			Year												
15	UG	Geography	2017-18	150	3	0	43	36	5	8	11	5	0	0	111
			2018-19	150	4	0	40	22	11	2	3	1	0	2	85
			2019-20	150	3	1	63	45	16	4	2	2	0	1	137
			2020-21	150	0	3	54	25	9	6	9	6	0	0	112
			2021-22	217	3	2	44	51	11	13	4	4	0	0	132
16	UG	Urdu	2017-18	50	0	0	0	0	0	0	0	0	0	0	0
			2018-19	50	0	0	0	0	0	0	0	0	0	1	1
			2019-20	50	0	0	0	0	0	0	0	0	0	7	7
			2020-21	50	0	0	0	0	0	0	0	0	0	2	2
			2021-22	105	0	0	0	0	0	0	0	0	0	3	3
17	UG	Oriya	2017-18	50	0	0	2	2	0	0	0	0	0	0	4
			2018-19	50	0	0	0	1	0	0	0	0	0	0	1
			2019-20	50	0	0	0	0	0	0	0	0	0	0	0
			2020-21	50	0	0	0	0	0	0	0	1	0	0	1
			2021-22	100	0	0	0	1	0	0	0	0	0	0	1
18	UG	Political Science	2017-18	200	3	1	50	47	12	4	21	20	0	0	158
			2018-19	200	2	6	65	44	21	19	9	6	2	8	182
			2019-20	200	8	4	72	48	33	17	15	17	0	0	214
			2020-21	300	4	5	96	62	35	22	24	14	0	0	262
			2021-22	324	5	0	67	44	19	16	20	7	0	0	178
19	UG	Philosophy	2017-18	100	0	0	0	4	0	1	0	3	0	0	8
			2018-19	100	2	0	1	3	1	1	0	1	0	0	9
			2019-20	100	1	0	3	4	2	2	1	3	0	0	16
			2020-21	100	0	0	1	2	0	0	1	0	0	0	4
			2021-22	110	0	0	5	4	3	1	2	3	0	0	18
20	UG	BBA	2017-18		0	0	0	0	0	0	0	0	0	0	0

No	Program	Subject	Year												
			2018-19		0	0	0	0	0	0	0	0	0	0	0
			2019-20		0	0	0	0	0	0	0	0	0	0	0
			2020-21		0	0	0	0	0	0	0	0	0	0	0
			2021-22	50	0	0	2	4	0	0	4	0	0	0	10
21	UG	Maithili	2017-18	50	0	0	0	0	0	0	0	0	0	0	0
			2018-19	50	0	0	0	0	0	0	0	0	0	0	0
			2019-20	50	0	0	0	0	0	0	0	0	0	0	0
			2020-21	50	0	0	0	0	0	0	0	0	0	0	0
			2021-22	100	0	0	0	0	0	0	0	0	0	0	0
22	UG	Mathematics (A)	2017-18		0	0	0	0	0	0	0	0	0	0	0
			2018-19		0	0	0	1	0	0	0	0	0	0	1
			2019-20		0	0	0	0	0	0	0	0	0	0	0
			2020-21	50	0	0	0	0	0	0	0	0	0	0	0
			2021-22	100	0	0	0	0	0	0	0	0	0	0	0
23	UG (Arts)	Pass Course	2017-18	100	0	1	19	16	16	9	14	10	0	0	85
			2018-19	100	1	0	18	7	15	5	11	6	0	0	63
			2019-20	100	2	1	13	14	6	6	9	8	1	0	60
			2020-21	100	1	4	23	12	15	5	15	2	0	0	77
			2021-22	100	1	1	9	13	6	5	9	6	0	0	50
24	UG (Commerce)	Pass Course	2017-18	100	0	0	0	0	0	0	0	0	0	0	0
			2018-19	100	0	2	6	5	1	2	5	4	0	0	25
			2019-20	100	0	0	4	3	3	2	3	0	0	0	15
			2020-21	100	1	0	1	1	2	2	2	2	0	0	11
			2021-22	100	0	0	6	5	0	1	5	3	0	0	20
25	PG	Santhali	2017-18	0	0	0	0	0	0	0	0	0	0	0	0
			2018-19	50	0	0	19	37	0	0	0	0	0	0	56

			Year												
			2019-20	50	0	0	19	41	0	0	0	0	0	0	60
			2020-21	60	0	0	19	29	0	0	0	0	0	0	48
			2021-22	60	0	0	18	18	0	0	0	0	0	0	36
26	PG	Commerce	2017-18		0	0	0	0	0	0	0	0	0	0	0
			2018-19	60	1	0	11	9	2	6	10	4	0	0	43
			2019-20	60	3	1	14	15	10	1	3	13	0	0	60
			2020-21	60	1	0	24	18	5	5	12	10	0	0	75
			2021-22	60	1	0	18	15	4	6	0	9	0	0	53
	Total		2017-18	2650	18	15	424	373	99	71	201	176	0	0	1377
			2018-19	2760	28	24	418	311	216	162	101	79	16	19	1374
			2019-20	2760	31	26	520	517	208	161	99	109	3	13	1687
			2020-21	2920	19	15	453	348	148	120	125	80	2	7	1317
			2021-22	3912	34	31	590	496	204	182	136	104	8	13	1798
	Total				130	111	2405	2045	875	696	662	548	29	52	7553

TABLE 2 :

Teaching Faculty	Professor :				Associate Professor :				Assistant Professor :			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	0	0	0	0	1	0	0	1	8	5	0	13
Recruited	0	0	0	0	1	0	0	1	8	5	0	13
Yet to Recruit	0	0	0	0	0	0	0	0	0	0	0	0
Sanctioned by the Management/Society or Other Authorized Bodies	0	0	0	0	0	0	0	0	0	0	0	0
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 3 :

Non-Teaching Staff				
	Male	**Female**	**Others**	**Total**
Sanctioned by the UGC /University State Government	8	2	0	10
Recruited	8	2	0	10
Yet to Recruit	0	0	0	0
Sanctioned by the Management/Society or Other Authorized Bodies	0	0	0	0
Recruited	0	0	0	0
Yet to Recruit	0	0	0	0

TABLE 4 :

Teachnical Staff				
	Male	**Female**	**Others**	**Total**
Sanctioned by the UGC /University State Government	0	0	0	0
Recruited	0	0	0	0
Yet to Recruit	0	0	0	0
Sanctioned by the Management/Society or Other Authorized Bodies	2	3	0	5
Recruited	2	3	0	5
Yet to Recruit	0	0	0	0

TABLE 5 : Qualification Details of the Teaching Stafd

Permanent Teachers												
Highest Qualification	**Professor :**				**Associate Professor :**				**Assistant Professor :**			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
D.Sc. / D.Litt./ LLD	0	0	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	1	0	0	4	4	0	10	0	0
M. Phil	0	0	0	0	0	0	0	1	0	1	0	0
PG	0	0	0	1	0	0	8	5	0	14	0	0

TABLE 6 :

Temporary Teachers (Need Based Assistant Professor)											
Highest Qualification	Professor :				Associate Professor :				Assistant Professor :			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
D.Sc. / D.Litt./ LLD	0	0	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	3	3	0	6
M. Phil	0	0	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	4	5	0	9

TABLE 7 :

Details of Visting/Guest Faculties				
Number of Visiting/Guest Faculty engaged with the college?	Male	Female	Others	Total
	1	1	---------	2

TABLE 8 :

Provide the Following Details of Students admitted to the College During the last four Academic Years.						
Programme		2017-2018	2018-2019	2019-2020	2020-2021	2021-2022
SC	Male	18	28	31	19	34
	Female	15	24	26	15	31
	Others	0	0	0	0	0
ST	Male	424	418	520	453	590
	Female	373	311	517	348	496
	Others	0	0	0	0	0
OBC	Male	99	216	208	148	204
	Female	71	162	161	120	182
	Others	0	0	0	0	0
General	Male	201	101	99	125	136
	Female	176	79	109	80	104
	Others	0	0	0	0	0
Minority	Male	0	16	3	2	8
	Female	0	19	13	7	13
	Others	0	0	0	0	0
Total		1377	1374	1687	1317	1798

L. B. S. M. COLLEGE, JAMSHEDPUR

Expenditure for infrastructure augmentation, excluding salary year-wise during last five years (INR in lakhs)

Years	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total
Student Union	101245.00	0.00	0.00	0.00	0.00	**101245.00**
Contingency	420000.00	420000.00	420000.00	0.00	420000.00	**1680000.00**
Sports	400000.00	152300.00	191650.00	168450.00	176500.00	**1088900.00**
NCC	200000.00	0.00	0.00	100000.00	0.00	**300000.00**
NSS	45000.00	0.00	0.00	0.00	0.00	**45000.00**
NAAC	2677000.00	0.00	0.00	0.00	0.00	**2677000.00**
Total	**3843245.00**	**572300.00**	**611650.00**	**268450.00**	**596500.00**	

2.3 EVALUATE REPORT OF THE DEPARTMENT

Department Name	Upload Report
Botany	View Document
Chemistry	View Document
Commerce	View Document
BCA	View Document
BBA	View Document
Economics	View Document
History	View Document
English	View Document
Political Science	View Document
Mathematics	View Document
Urdu	View Document
Physics	View Document
Psychology	View Document
Hindi	View Document
Geography	View Document
Chemistry	View Document
Zoology	View Document
Ho	View Document

Santhali	[View Document](#)
Maithili	[View Document](#)
Bangla	[View Document](#)
Oriya	[View Document](#)
Philosophy	[View Document](#)

Institutional Preparedness for NEP

1. Multidisciplinary/ interdisciplinary:	The Indian government has adopted New Education Policy on 29 July 2020 and it has been already effectively implemented in many states. It has been drafted by former ISRO chief K Kasturirangan and his committee and it will replace the last education policy of 1986. This policy aims at nurturing each child's potential and increasing knowledge as well as opportunities in their life. NEP also intends to impart quality education rooted towards Indian culture and achievement of 100% youth and adult literacy.
	Now the emphasis will be on research, innovations and technological aspects. Also three language teaching option will boost the creativity and logical thinking of students.
	LBSM College is well-equipped to implement NEP regulations in its curriculum. The teaching learning pedagogy adopted in this institution ensures amalgamation of intellectual, scientific, emotional, social and cultural development among its students.
	Students are also allowed to select elective papers from any discipline (in their final year) of their choice and a total of 25 courses encompassing value-added courses and certificate course have been offered to students. Social service activities mediated by NSS, NCC, relevant clubs and committees in the college play a pivotal role in sensitizing students towards environmental, social and health issues. The institution is looking forward to offer multidisciplinary flexible curriculum that enables multiple entry and exits. The provision for the same has been implemented according to the directives of the state government. The purpose is to groom our students into good citizens.
2. Academic Bank of Credits (ABC)	The college is registering students under the ABC to permit its learners to avail the benefit of multiple entries and exit during the chosen programme, and to enable credit transfer. The so initiatives would be highly beneficial to slow learners and provide flexibility to students to learn as per their ability and convenience. The provision for the same are being implemented

	as per the directives of the state government and University of Kolhan. Faculty members are actively engaged in designing their own creative pedagogical approaches within the approved framework through Learning Management System. Students are encouraged to enroll and successfully complete courses through online platforms such as Swayam etc. to enrich their learning experience.
3. Skill development :	LBSM College, focuses on skill development that enables students to acquire desired competency levels. The college has implemented a curriculum and which focuses on skill development and learning. Therefore students get opportunities for experiential learning and skill development through field works, industrial visits, projects works and other methods. Every department offers courses which promote employ ability and skill development.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	The College was established especially for poor tribal children and diverse ethnic population. Hence it commemorates Hindi Divas, Mother tongue day, Yoga Day as an act of reverence towards Indian languages and culture. Faculty members are free to provide the classroom delivery in mode (English and vernacular language i.e. tribal languages) as students tend to understand better if taught in their mother tongue. The graduate students in NEP are allowed to study Hindi, in first semester program. The promotion of Indian languages, arts and traditions is also facilitated through competitions. Competitions such as essay writing, poetry, speech competition, folk song, folk dance and skit encourage students to stay connected with their rich Indian culture and heritage.
5. Distance education/online education:	Online education provides a great platform for large number students to learn and explore as per their requirements. It was a very important tool particularly during the Covid pandemic as it enabled online classes, management of attendance, submission of assignments, webinars, and training programs and even commemorates important days and events. During the pandemic, most of the classes were conducted online and faculty members and students have gained experience on working with digital tools such a Google Tools, Online White boards, YouTube to develop and deliver e-content, short videos, interactive power point presentations and other online content. With offline classes being pursued at present, the faculty and students are looking forward towards blended learning as it integrates the learning experience with a humane aspect. Therefore, the students can gain from the benefit of online teaching along with face-to-face interaction

with tutor and fellow pupils. Students are also encouraged to engage in courses offered by online portals such as Swayam, etc. to widen their sphere of knowledge. The Study Centre of Jharkhand State Open University was opened in L.B.S.M. College JSR in the year 2023.

EXTENDED PROFILE

1. Program :

1.1. Number of programs offered year-wise for last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
24	21	21	21	20

File Description	Document
Institutional data in prescribed format	View Document

1.2 Number of department offering academic programmes

Response : 24

2. Students

2.1 Number of students year-wise during last five years in L. B. S. M. College :

2021-22	2020-21	2019-20	2018-19	2017-18
1798	1317	1687	1374	1377

File Description	Document
Institutional data in prescribed format	View Document

2.2 Number of outgoing / final year students year-wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1192	683	381	724	498

File Description	Document
Institutional data in prescribed format	View Document

2.3 Number of students appeared in the examination conducted by the Institution, year-wise during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
1425	887	707	821	611

File Description	Document
Institutional data in prescribed format	View Document

3. Teacher :

3.1 Number of courses in all programmes year-wise during last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
27	21	21	21	21

File Description	Document
Institutional data in prescribed format	View Document

3.2 Number of full-time teacher years-wise during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
14	12	12	12	13

File Description	Document
Institutional data in prescribed format	View Document

3.3 Number of sanctioned posts year-wise during last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
36	36	36	36	36

File Description	Document
Institutional data in prescribed format	View Document

4. Institution :

4.1 Number of eligible application received for admission to all the programmes year-wise during last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
2563	1465	2075	1677	1853

File Description	Document
Institutional data in prescribed format	[View Document](#)

4.2 Number of seats earmarked for reserved category in LBSM College as per GOI/State Govt rule year-wise during last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
2347	1752	1656	1656	1590

File Description	Document
Institutional data in prescribed format	[View Document](#)

4.3 Total number of classrooms and seminar halls.

Response: 25

4.4 Total number of computers in the campus for academic purpose.

Response : 42

4.5 Total Expenditure in LBSM College excluding salary year-wise during last five years
(INR in Lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
4469700	602450	625650	6586300	3789784

4. Quality Indicator Framework (QIF)

Criterion 1 - Curricular Aspects

1.1 Curriculum Implementation

LBSM College has always been quick to respond positively in implementing its curricula and subsequent changes introduced. The college follows the curriculum and calendar prepared by Kolhan University. Since 2017 CBCS course pattern is being followed for both UG and PG programs. There is a Routine Committee in LBSM to prepare the master routine and implement the same. Departments where PG courses are running, prepare their own routine. Departmental routine is strictly followed for conducting theory and practical classes. Apart from theory sessions students are assigned various projects according to their curriculum. It is implemented through student Projects, Field works and surveys.

Vocational Courses such as B.C.A. and B.B.A. promote entrepreneurship and knowledge skills as required by job market. Thus, national needs incorporated in Business Management, Accounting, BBA and B.Com.

Social Service is encouraged for students, to enable them for community service and take social responsibility. Curriculum with emphasis on National Policies, Central Legislations and emerging concerns achieved through inclusion of Indian Economic Development, Urban Economics, Indian Constitution and Politics, and Indian History. Courses like Language & Communication facilitate students to engage the society at regional and national levels.

Communicative English for all, through common/open courses and value-added courses is introduced to address universal growing needs. Advanced learning is encouraged through compulsory Interdisciplinary Open Courses, Value Added Courses and Online Courses through Swayam. The Curricula enable attainment of innate knowledge at specialized areas of interest and scientific temper. Thus, it contributes towards positive input to the society.

File Description	Document
Any additional information	View Document Kolhan Univ Annual Academic Calendar

1.1.2.1 Number of all Programes offered by the LBSM College during the last five years.

Response: 31

File Description	Document
No. of Add on / Certificate programe offered during last five years	View Document

1.1.3 Average percentage of courses having focus on employability/ entrepreneurship/ skill development offered by the LBSM college during the last five years

Response:100

1.1.3.1 Number of courses having focus on employability/ entrepreneurship/ skill development year-wise during the last five years in LBSM college:

2021-22	2020-21	2019-20	2018-19	2017-18
25	23	23	23	23

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced of the total number of courses across all programs offered during the last five years in LBSM college:

Response: 16

1.2.1.1 How many new courses are introduced within the last five years.

Response: 4

1.2.1.2 Number of courses offered by the institution across all programmes during the last five years.

Response: 25

Programme Level	Name of Programme / Course	2018	2019	2020	2021	2022
		L. B. S. M. College, Jamshedpur				
		Syllabus of different Courses Offered by the College (Give Data for Last Five Years)				
UG	B. Sc. Mathematics	[View Document](#)	[View Document](#)	[View Document](#)	[View Document](#)	[View Document](#)
UG	B.Sc. Physics	[View Document](#)	[View Document](#)	[View Document](#)	[View Document](#)	[View Document](#)
UG	B. Sc. Chemistry	[View Document](#)	[View Document](#)	[View Document](#)	[View Document](#)	[View Document](#)
UG	B. Sc. Zoology	[View Document](#)	[View Document](#)	[View Document](#)	[View Document](#)	[View Document](#)
UG	B. Sc. Botany	[View Document](#)	[View Document](#)	[View Document](#)	[View Document](#)	[View Document](#)
UG	B.A. English	[View Document](#)	[View Document](#)	[View Document](#)	[View Document](#)	[View Document](#)
UG	B.A. Economics	[View Document](#)	[View Document](#)	[View Document](#)	[View Document](#)	[View Document](#)
UG	B.A. History	[View Document](#)	[View Document](#)	[View Document](#)	[View Document](#)	[View Document](#)
UG	B.A. Hindi	[View Document](#)	[View Document](#)	[View Document](#)	[View Document](#)	[View Document](#)
UG	B.A. Ho	[View Document](#)	[View Document](#)	[View Document](#)	[View Document](#)	[View Document](#)
UG	B.A. Santhali	[View Document](#)	[View Document](#)	[View Document](#)	[View Document](#)	[View Document](#)
UG	B.A. Commerce	[View Document](#)	[View Document](#)	[View Document](#)	[View Document](#)	[View Document](#)
UG	B.A. Bangla	[View Document](#)	[View Document](#)	[View Document](#)	[View Document](#)	[View Document](#)
UG	B.A. Psychology	[View Document](#)	[View Document](#)	[View Document](#)	[View Document](#)	[View Document](#)
UG	B.A. Geography	[View Document](#)	[View Document](#)	[View Document](#)	[View Document](#)	[View Document](#)
UG	B.A. Urdu	[View Document](#)	[View Document](#)	[View Document](#)	[View Document](#)	[View Document](#)

UG	B.A. Odiya	[View Document](#)	[View Document](#)	[View Document](#)	[View Document](#)	[View Document](#)
UG	B.A. Political Science	[View Document](#)	[View Document](#)	[View Document](#)	[View Document](#)	[View Document](#)
UG	B.A. Philosophy	[View Document](#)	[View Document](#)	[View Document](#)	[View Document](#)	[View Document](#)
UG	BCA	View Document	View Document	View Document	View Document	[View Document](#)
UG	BBA	View Document	View Document	View Document	[View Document](#)	[View Document](#)
UG	B.A. Maithili	[View Document](#)	[View Document](#)	[View Document](#)	[View Document](#)	View Document
UG	B.A. Mathematics (A)	View Document	View Document	View Document	View Document	View Document
PG	M.A. Santali	[View Document](#)	[View Document](#)	[View Document](#)	[View Document](#)	View Document
PG	M.Com. Commerce	[View Document](#)	[View Document](#)	[View Document](#)	[View Document](#)	View Document

1.2.2 Percentage of Programmes in which Choice Based Credit System (CBCS) / elective course system has been implemented (Data for the latest completed academic year).

Response:100

1.2.2.1 Number of Programmes in which CBCS / Elective course system implemented.

Response: 25

1.3 Curriculum Enrichment :

1.3.1 Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.

Response:

LBSM College believes in preparing our youth to be responsible members of society. This is being achieved by enlightening them with issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics through the curriculum. LBSM College strongly believes in

gender equality and students are made aware about these issues through curriculum and extra - curricular activities also. The college offers **twenty-five courses** which **include topics on human values as well**. The college deals with topics like promoting honesty, civic responsibilities, integrity, transparency, accountability, confidentiality, respect and obedience to the law.

The college highlights importance of **environment and related issues**in every activity possible. Institution has Women's Cell, Nature Club, Entrepreneurship and Development Club, Environment Club, and these platforms are used to bring awareness about these important issues. Field visits by Botany and Zoology Departments, and Nature Club; make students aware about the various ecosystems, and its preservation. Projects are compulsory for all students on relevant issues related to their subjects. Value education, vocational programmes and the activities conducted by college give importance to gender equality and conservation of nature.

File Description	Document
Upload the list and description of the courses which address the Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum	View Document

📄 **PDF**
Curriculam
Enrichment.pdf

1.3.2 Number of value-added courses in LBSM college for imparting transferable and life skills offered during last five years.

Response: 2

1.3.2.1 **How many new value-added courses are added within the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
02	0	0	0	0

1.3.4.1 **Number of students undertaking field projects / internships / student projects in LBSM college:**

Response: 925

File Description	Document
List of programs and number of students undertaking field projects / internships / student projects (Data Template)	View Document

Project Work Details
Department_All Sub_F

1.4 Feedback System

1.4.1 Structured feedback– semester-wise / year-wise is received from 1) Students, 2) Teachers, 3) Employers, 4) Alumni

Response: A. All 4 of the above

File Description	Document
Institutional Data in Prescribed Format	View Document

SSS_Final.pdf

1.4.2 The feedback system of the Institution comprises of the following :

Response: A. Feedback collected, analysed and action taken and report made available on website

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrolment and Profile

2.1.1 Average Enrolment percentage (Average of last five years)

Response:

2021-22	2020-21	2019-20	2018-19	2017-18
180	132	169	138	138

File Description	Document
Institutional data in prescribed format (Data Template)	View Document

2.1.1.2 Number of sanctioned seats year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
3912	2920	2760	2760	2650

2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.as per applicable reservation policy) during the last five years (exclusive of supernumerary seats)

Response: 83.53

2.1.2.1 Number of actual students admitted in LBSM college from the reserved categories year wise during last five years.

2021 year - 1558

2021-22	2020-21	2019-20	2018-19	2017-18
1558	1112	1479	1194	1000

File Description	Document
Institutional data in prescribed format	View Document

2.2 Catering to Student Diversity

2.2.1 The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

Response:

The college has put in place an active method to evaluate the learning levels of the students. So we organize special classes for slow learners. **Student Induction Programs are meant to** enlighten the freshers about teaching and learning methods followed in the curriculum, syllabus, various curricular, co-curricular and extra-curricular activities of the college, prospects, and facilities available, etc. Constant evaluation is done using test papers, presentations, assignments, class participation, etc. on every course during all the semesters for assessing the progress of each student and have taken appropriate measures for improvement.

In the institution there are many programmes for Slow Learners. For instance,

Remedial Coaching For slow learners remedial classes are organized and peer learning and peer tutoring are encouraged.

Programmes for All Students

Students were given **Career Guidance and Counselling** to increase employability.

- **Birsa Munda Coaching Classes** : These classes are organized to assist and train students for state and national level competitive exams. Teachers of the institution as well as guest teachers from outside the college engage classes in this coaching tutorial.
- **Mentoring Programme** - Students are assigned to mentors in the ratio of 20:1. Mentors provide individual attention and care to improve the performance of learners keeping in mind, their differing abilities.

The institution organizes workshops for industrial training of students like in collaboration with TATA companies and ICA Company.

2.3 Teaching- Learning Process

2.3.1 Student centric methods, such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences

Response:

At LBSM College teaching methods have been adopted according to the requirement of the students. Participatory **and** interactive **methods are used** for the benefit and all round development of students. **It helps** students to realise their ambitions by bringing overall improvement in their speaking, writing, reading and other important skills. Different student-centric methods commonly used are given below:

Experiential Learning is a learning process whereby the students absorb by performing. Across the various departments of the College, the most commonly used experiential learning activities that students get access to are:

- **Fieldtrips** by Geography and **Botany students.**
- Industrial Visits to Chemical Factory by **Chemistry Students** provided them with on-site learning experience Vermicomposting facility is available and provides another site for student observation and learning.
- **Student participation in Seminars** by all UG and PG students is ensured
- **Village Extension Programmes** gave hands-on experience to **students** in organizing social work activities. NSS, NCC has adopted some nearby tribal villages and are working on their upliftment.

- Students gained learning experiences through drama, art and cultural performances.
- Organization of inter-collegiate events like quiz etc. promote learning beyond curricula.

   Participative Learning describes at teaching - learning method where students become interactive participants in the process of learning. Various participative learning methods give students an opportunity to gain professional knowledge, essential skills and values. Different activities carried out in the College include :

- **Role Play** by Students of English.
- Role Play for **Behavioral Analysis** (Psychology).
- Hands on **Workshops and laboratory Experiments** by **Science students.**
- Participation of students in Webinars.

   Problem Solving Methods is a teaching strategy where students acquire the learning outcomes by facing problems to be solved. Students observe, Analyses and translate the problem presented to. Then they find an explanation, thus attaining a complete in sight of the theories. Different examples of problem-solving methods used to develop the students' skillset include

- **Case Study** of behavior by Psychology Students.
- Algorithm Design by Computer Science Students.
- Group Research Projects by all Students.
- Students participating **Quizzes** and.
- Submission of **Assignments** by students.

   Students can select inter disciplinary subjects as their Open course. They can pursue different courses according to their interest and job requirements.

- The newest technological developments in the field of Information and Computer Technology. This helps them derive the maximum out of their teaching endeavors and becomes more effective. Students are, in turn, benefitted by better knowledge, with great pleasure and ease.
- To provide notes: Freely available text books.
- To create question banks for internal evaluation.

   Some of the classrooms are equipped with Digital boards.

   The college has a well-equipped digital boards with necessary software, for teachers to record their video lectures and publish it

   Webinars and workshops are conducted frequently to assist teaching learning process.

   Computer labs enabled with audio-video facilities, help faculty and students to avail online content from within the campus. The College has its YouTube Channel to broadcast video lectures prepared by faculty members and conduct online webinars and workshops.

Library

- Provides access to online journals and e-books through N-List of INFLIBNET.
- College library houses some computer terminals also for interactive learning.

Language Lab

- Language lab equipped with necessary hardware, computers and software, has been setup in the college.
- Teachers utilize the lab to enhance language teaching through specific software for improving Listening, Speaking, Reading, and Writing skills.

File Description	Document
Upload year wise, number of students enrolled and full-time teachers on roll	View Document

Departmental level activities such as day observations, intercollegiate events, seminar/webinars, workshops, alumni meetings etc. from the respective HODs. Proposed activities from club coordinators, NCC, NSS etc. Planned sports, arts, cultural and other student activities from the Students Union.

The Academic Calendar specifies details such as: number of working days; each semester consists of minimum of 90 working days. Government holidays and important festivals. Dates for internal assessments and end-semester examinations. Dates of major co-curricular activities such as College Day, College Arts, Fest, Sports, Day, etc. Hard copies of the Academic Calendar are provided to all students and staff, and also available in college website.

Teaching Plans

- The syllabus of each programme clearly specifies the total number of teaching hours required for all the courses.
- Course and work allotment to members of the faculty is decided at the department meeting, beginning of every semester. Based on this, the teaching plan for each course is prepared by there spective faculty. This includes topics to be covered, mode of teaching to be followed, proposed assignments/seminars, mode of internal assessment etc.

- A general time table is issued by the college for all programmes specifying the distribution of classes and allotment of classrooms. The department wise timetables are prepared based on this.

Adherence to Academic and Teaching Plans

The College IQAC Cell monitors the adherence to the Academic Calendar from time to time. Any deviation from the academic calendar is looked into and remedial measures/steps are taken, after taking into consideration the particular circumstances which led to the change. At the department level, HoD regularly evaluates and ensures the adherence of faculty to their teaching plans.

Class Cancellation

Faculty shall take classes as planned in the time table. Absences due to illness, emergencies, or personal duties are acceptable, but must be stated to the HoD / Principal, in advance. The topics assigned for the period is completed on the next days by the faculty.

File Description	Document
Upload Academic Calendar and Teaching plans for five years for LBSM College	View Document

2.1 Teacher Profile and Quality

2.4.1 Average percentage of full-time teachers against sanctioned posts in LBSM College during the last five years

Response: 38.88

2021-22	2020-21	2019-20	2018-19	2017-18
23	21	21	21	22

File Description	Document
Year wise full-time teachers and sanctioned posts for 5 years (Data Template)	View Document

2.4.2 Average percentage of full-time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Super speciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count).

Response: 57

2.4.2.1 Number of full-time teachers with *Ph.D./D.M/M.Ch./D'Lit.* year wise during the last five years.

2.4.3 Average teaching experience of full-time teachers in LBSM College (Data for the latest completed academic year in number of years)

Response:12.5

2.4.3.1 Total experience of full-time teachers

Response: 267

File Description	Document
Institutional data in prescribed format	View Document

2.4.3.1 Total
Experience of full time

2.5   Evaluation Process and Reforms

2.5.1 Average number of days from the date of last semester-end/ year- end examination till the declaration of results year-wise during the last five years

Response:

2.5.1.1 Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
60	70	50	65	55

File Description	Document
Institutional data in prescribed format (Data Template)	View Document

2.5.3 IT integration and reforms in the examination procedures and processes including have brought in considerable improvement in Examination Management System of the Institution

Response:

LBSM College has incorporated Information Technology into examination procedures. The Office of the Controller of Examinations has executed various tech reforms in this area. These reforms have improved the College's Examination Management. The Office of the Controller of Examinations has cutting-edge computer/software systems, as well as surveillance cameras. This has helped in strengthening the security measures of the exam procedures. The Examination Management system now has more transparency, accountability, confidentiality and credibility as result of the reforms in IT-integration suggests. To prevent and deal with examination related malpractices: An Examination committee made up of senior faculty members is in charge of overseeing the examinations on a regular basis. Every academic year, existing teachers attend annual training sessions to update and refresh their duties and responsibilities related to examinations. During their induction programme, newly recruited teachers are given similar training sessions. Preventive measures are taken to curb misconducts in the examinations.

File Description	Document
Any additional information	View Document

2.1   Student Performance and Learning Outcomes.

Outcome-of various courses has been realized in form of placement and job opportunities.

2.1.1   Programme outcomes for all Programmes offered by the institution are communicated to teachers and students. The Vision, Mission and Programme are communicated to the faculty members through College website. **Students Induction Programme** are used as platform to explain Programme outcomes to the new students in detail. These Programme outcomes act as guide for various **Curricular and co-curricular activities organized. Orientation programmes** and **institutional faculty development programmes** are the occasions when faculty is made aware of Programme outcomes. In PTA Meetings parents are encouraged to understand Programme outcomes.

2.1.2 In LBSM College accomplishment of programme outcomes are evaluated by the institution.

  i.   Direct Assessment methods like Quiz
 ii.   Viva
iii.   Projects
 iv.   Lab Work

v.   Field Work

vi.   Practical work

vii.   Case study

viii.   Group discussion

ix.   Seminar

x.   Assignment

xi.   Class room participation

The above tools are used for Assessment and Evaluation of students in each semester.

2.1.3 Pass Percentage of students (Data for the latest completed academic year) LBSM College.

Response: 83.65

2.6.3.1 **Total number of final year students who passed the examination conducted by LBSM College.**

Response: 1192

2.6.3.2 **Total number of final year students who appeared for the examination conducted by the LBSM College.**

Response: 1425

File Description	Document
Upload List of Programmes and number of students passed and appeared in the final year examination (Data Template)	[View Document](#)

2.6.3.2 Number of students passed and

2.2 Students Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response:

File Description	Document
Upload database of all currently enrolled students	[View Document](#)

📄 **1.4.1**
SSS_2021-22.pdf

Criterion 3 – Research, Innovations and Extension

3.1 Promotion of Research

LBSM College, is devoted to the advancement of scientific research as dissemination of new knowledge to the society leads to latter's development.

Research Facilities

1. Digitized library
2. Funds such as RUSA, UGC have been expended to increase the quality of infrastructure for research.

Milestones and Outcomes

Many **Research articles** and **books/chapters in edited volumes/books** were published during the assessment period. The institution celebrated Amrit Mahotsava and its proceedings have been compiled and being published in form of a book. **75 Seminars / Workshops** / Endowment / Invited Lectures were conducted on Freedom Fighters under Amrit Mahotsav and in total 75 Articles were finalized to be published.

New Education Policy has introduced new syllabi for students. To make the transition easier, the institution organized lecture series for each programmes. Faculty of other college / universities invited for these lectures and the comprehensive books for each programme will be published out of these proceeding.

3.2 Resource Mobilization for Research

3.2.1 Grants received from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs).

Response:

3.2.1.1 Total Grants from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs).

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0	0

File Description	Document
List of project and grant details	View Document

3.2.2 Percentage of teachers having research projects during the last five years

Response : 0

3.2.2.1 **Number of teachers having research projects during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0	0

File Description	Document
Names of teachers having research projects	View Document

3.2.3 Percentage of teachers recognised as research guides in LBSM College:

Response: 25

3.2.3.1 **Number of teachers recognized as research guides in LBSM College:**

Response: 6

No of Courses in LBSM College:

2021-22	2020-21	2019-20	2018-19	2017-18
0	01	05	0	0

File Description	Document

Upload copies of the letter of the university recognizing faculty as research guides	View Document

3.2.4 Average percentage of departments having Research projects funded by government and non- government agencies during the last five years

Response: 0

3.2.4.1 **Number of departments having Research projects funded by government and non-government agencies during the last five years**

3.2.4.2 **Number of departments offering academic programes. 25**

3.3 Innovation System

3.3.1 Institution has created an ecosystem for innovations, creation and transfer of knowledge supported by dedicated centers for research, entrepreneurship, community orientation, Incubation etc.

Response:

The college has a lively environment for innovations and entrepreneurship. For this purpose various infrastructural facilities like library is updated regularly and academic discussions are held.

Entrepreneurship and Innovation

The ED Club of LBSM College was established in 2022. It organises seminars, workshops and festival fair to promote entrepreneurship among students. **To inspire the students about entrepreneurship many Workshops/Seminars** on Research Methodology and entrepreneurship were organized in the college. The Institution has organized workshops/ seminars/ interactions with entrepreneurs, professionals and corporate houses with the objective of helping students establish their own business and solving problems associated with it, especially in the initial stages and providing guidance on initial funds, advisory and network.

Personality Development Classes

The inputs given by the personality development lectures contribute towards developing communication skills, positive body language, presentation, grooming etc. in students.

3.3.2.1 **Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), Entrepreneurship, Skill Development year-wise during the last five years.**

File Description	Document
List of workshops/seminars during last 5 years	View Document

3.3.2.1 Total number of workshops_seminar

Research Publications and Awards

3.4.2.2 Number of teachers recognized as guides during the last five years.

Response: 6

File Description	Document
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc	View Document

3.2.3.1_Number of teacher as guide_Final

3.4.3 Number of research papers per teachers in the Journals notified on UGC website during the last five years.

Response: 44

3.4.3.1 Number of research papers in the Journals notified on UGC website during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
08	13	04	11	08

File Description	Document
List of research papers by title, author, department, name and year of publication	View Document

3.4.3.1_Number of
Research Paper_Final.:

3.4.4 Number of books and chapters in edited volumes / books published per teacher during the last five years

Response:

3.4.4.1 Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year-wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
13	05	01	10	09

File Description	Document
List books and chapters in edited volumes / books published	View Document

3.4.4.1_Total number
of books and chapter

3.4.5 Bibliometrics of the publications during the last five years based on average citation index in Scopus/ Web of Science or PubMed

Response: 04

File Description	Document
Bibliometrics of the publications during the last five years	View Document
Any additional information	View Document

3.4.6_Bibliomatric of
the publication_Final.x

3.4.6 Bibliometrics of the publications during the last five years based on Scopus/ Web of Science - h- index of the Institution

Response:

File Description	Document
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	[View Document](#)
Any additional information	[View Document](#)

3.4.6_Bibliomatric of
the publication_Final.x

3.1 Extension Activities

3.1.1 Extension activities are carried out in the neighbourhood community, sensitising students to social issues, for their holistic development, and impact thereof during the last five years

Response:

LBSM College arranges many activities to make our students aware about social issues so that they are conscious about realties outside the campus. Thus, the theoretical lessons are tested in real life situations.

The college has conducted 233 events over the last five years which included programmes under Swatch Baharat Abhiyan, Aids Awareness, Anti-Narcotic Drive, Community-Village Engagement, Gender Equality, Child and Women Welfare, Health and Environment Protection. Students are made aware of social issues through : Seminars, Webinars, Onsite Visits and Day observances under various schemes like Swatch Bharat Abhiyan through NSS various Clubs etc.

Impact

As part of Gandhi Jayanthi, Campaign against Drugs use etc, students undertook cleanings drives, performed street plays, in public places, etc.

More than thousand saplings were planted by the students and faculty in LBSM College campus; and services offered at old age homes and other social welfare centres.

Hundreds of active blood donors in collaboration with NGOs, government and private hospitals.

Village Adoption Scheme:

During Covid period, the college collaborated with the government for mass vaccination drives. Students collected data and engaged the community with awareness on COVID-19.

Compassion and social responsibility are some of the values which help to transform a student into an active and responsible citizen.

2021-22	2020-21	2019-20	2018-19	2017-18
1501	0	392	519	0

File Description	Document
Reports of the event organized	View Document
Number of extension and outreach Programmes conducted with industry, community etc for the last five years	View Document

📊 3.1.1. Extension
Activities_Final.xlsx

3.6.4 Average percentage of students participating in extension activities listed at 3.6.3 above during the last five years.

Response: 17

3.6.4.1 **Total number of students participating in extension activities listed at 3.6.3 above year-wise during the last five years.**

2021-22	2020-21	2019-20	2018-19	2017-18
1501	0	392	519	0

File Description	Document
Reports of the event	View Document
Average percentage of students participating in extension activities with Govt or NGO etc	View Document

📊 3.1.1. Extension
Activities_Final.xlsx

3.5 Collaboration

3.6.3 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognized bodies during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
14	0	04	05	15

3.7.2 Number of functional MoUs with institutions of national, international importance, other institutions, industries, corporate houses etc. during the last five years (only functional MoUs with ongoing activities to be considered)

Response: 3

3.7.2.1 Number of functional MoUs with institutions of national, international importance, other Institutions, industries, corporate houses etc. year wise during last five years with LBSM College.

File Description	Document
e-copies of the MoUs with institution/ industry/ corporate house	[View Document](#)

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities
4.1.1 The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

Response:

LBSM College has good infrastructural resources to assist teaching – learning process in the institution. The college is continuously improving its physical facilities for benefit of the students. This is evident year after year in the form of constant changes that are apparent in the facilities provided by the college. The physical facility comprises of the following:

Campus

The Campus spreads over **11.05 acres of land** having three Academic Blocks, and a Sports Complex with **total built up area of 10 acres**. The new multipurpose examination hall and its corollary halls present a bright prospect to strengthen the current infrastructure facilities. The institution is upgrading such other facilities to implement the directions of New Education policy.

Classrooms

The college has **26 class rooms & 6 Classrooms have digital boards** to assist in tech-savvy learning. The College has **1 Auditoriums,** and an open hall. **1 Conference Halls** to organize group discussions, teamwork and presentations. The institution has 2 **LCD projectors**, **LED TVs** and **interactive boards** for advanced academic activities.

Laboratories

To fulfil the demands of the experiential learning, the college provides the following lab facilities to students:

Computer Labs

O**ne Language lab**

6 Physical Labs

Library

Library Floor Area : 2283 **Sq. Ft.**

Total seating capacity for 40 persons.

Space for Collaborating Learning.

Additional Facilities

The college has **two Boys Hostels** and **one Yoga Centre** for students. The institution has a well functional **canteen. Wheelchairs** have been arranged for **Divyangjan students** in buildings in the campus. The Campus has adequate number of washrooms for boys and girls seperately. The institution is aware to create an **environment-friendly and positive environment for our students. The administrative Block of the college consists of the Principal's Office, General Office which has computers, printers, xerox machine. Principal's office has good and efficient non-teaching staff.**

LBSM College has computing equipment and facilities which make learning easier and more flexible. All computing systems are equipped with latest softwares. The institution has purchased **Software and Camera** to accelerate research activities.

The college offers adequate infrastructure for holistic growth of students. A **spacious**

Multipurpose Examination Hall (MPEH) with an auditorium and seating capacity of more than 617 students is available to organize various curricular and cultural activities.

The college campus has two playgrounds for indoor and outdoor games. Under outdoor activities volley-ball, football, cricket, kabaddi and badminton are played. The students of the college participate in the Inter-College sports competitions and college also organizes inter-college sports tournament regularly.

Adhering to the vision of holistic education, LBSM College, provides opportunities for the students to excel in all the aspects of education related to human life. The College has excellent infrastructure for cultural performances and sports used by the students to identify, get trained and excel in extra-curricular skills. A definite amount in the budget is set apart for training and augmentation of the facilities of sports and games. Tribal students are especially interested and they excel in sports and gaming activities.

Cultural Activities

1 **Auditorium,** Square (1500 seating capacity) is equipped with appropriate Lighting and Sound for cultural activities. College cultural Festival and Sports Day present breaks from the mundane academic routine and give students a chance to showcase their creativity. The students also take part in various day observations with street plays, drama, mime etc. Various committees like Sports Cell etc. are formed to execute the programmes designed to develop extracurricular skills in the students. Supervision of these cells is done by various full- time teachers.

Yoga

Mass Yoga performance in connection with International Yoga Day and other occasions is conducted at new multipurpose hall. Trained Yoga instructors conduct such sessions in which Principal, faculty members and students participate. Nationally acclaimed yoga gurus and trainers are availed to train the students.

Sports and Games

In the field of sports and games, the institution provides excellent infrastructure facilities.
The college provides the following facilities:

- A 400 Meters track to promote track and field events.

- The football courts.

- Two jumping pits, along international standards, are provided for the athletes.

- A Basket Ball court

- Shuttle Badminton Courts

- Some Trainers/coaches for various items and events are employed to train the students for separate events.

A sports cell with sports in charge supervises the trainers and give necessary directives to them. During the last five years, **LBSM College has won 01 medals at international level Special Olympic** held at **Berlin** (**Germany**), 11 medals and achievement in National level, 10 Inter-University titles and nearly 2 State level medals in sports and cultural together.

File Description	Document
Paste link for additional information	View Document --Geotagged photographs of LBSM college and MPEH

4.1.3 Percentage of classrooms and seminar halls with Digital Boards *(Data for the latest completed academic year)*

 Response: 24

4.1.3.1 Number of classrooms with digital Boards:

 Response: 6

4.1.4 Average percentage of expenditure for infrastructure augmentation excluding salary during the last five years (INR in Lakhs)

Response:

4.1.4.1 Expenditure for infrastructure augmentation, excluding salary year-wise during last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
596500.00	**268450.00**	**611650.00**	**572300.00**	**3843245.00**

File Description	Document

Upload Details of Expenditure, excluding salary during the last five years	View Document of LBSM -expenditure augmentation due to infrastructure and other activities

Total Expenditure in LBSM College excluding salary year-wise during last five years (INR in Lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
4469700.00	602450.00	625650.00	6586300.00	3789784.00

4.1 Library as a Learning Resource

4.2.1 Automated library and online services

LBSM College Library houses about a thirteen thousand books in print. The college library is meant for supplement the academic, intellectual, informational, and recreational requirements of the academia with its rich resources and services. The library provides open access to its documents and any member can browse through the collections. The Library has a collection of over **13,000 books** . Provided with **computer access** to browse online contents. Library floor area in LBSM college: **2,283 Sq. Ft. Total seating capacity for 40 persons simultaneously.**

Digital Database and e-Resources

Subscription to National Library and Information Services Infrastructure for Scholarly Content (**N- LIST**) of UGC-INFLIBNET which provides remote online access to over **6000 e-journals** and **799500+ e-books**.

• Online access to previous year question papers.

• Physical Library Amenities.

• The library is air-conditioned.

• Discussion room with multimedia Collaborative learning spaces Compact shelves.

File Description	Document

| Paste Link for additional information | |

4.2.2 Institution has access to the following: 1. e-journals 2. e-books 3. Inflibnet

Response: A. All 3 of the above

File Description	Document
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga Membership etc	View Document LBSM college subscriptions receipt picture for shodhganga etc

4.2.3 Average annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the last five years (INR in Lakhs) in LBSM College:

Response: 12,39,107/-

4.2.3.1 **Annual expenditure of purchase of books/e-books and subscription to journals/e-journals year wise during last five years in LBSM College (INR in Lakhs) :**

2022-23	2021-22	2020-21	2019-20	2018-19	2017-18
2,90,958.00/-	0.00/-	5000/-	2,000/-	660/-	0.00/-

4.1 IT Infrastructure

4.1.1 Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection.

Response :

L.B.S.M. College is committed to provide secure and sophisticated Information Technology Infrastructure in the campus in terms of hardware, software and internet facilities. Ensures proper access to and usage of IT resources and prevent their misuse. Lays down strategies for secure access of Network Resources. Has clear strategies for Backup of Data. 08 Computers for office purpose and for Faculties and 25 computers for academic purpose; all managed and secured by competent personnel. License and Agreement for Windows OS License upgrades, Microsoft Teams and cloud service, Antivirus Quick Heal, Language Lab procured. Configuration, updation and maintenance of computer Networking in the campus are internally done by the competent technical staff regularly. Global Naming & IP Addressing conventions are used. CCTV cameras are installed and run as added security in all blocks for smooth working of the institution. Data is stored and made available through viewable port to principal, s t a f f and Security staff. Highly official data is protected with highest level of authentication.

File Description	Document
Paste link for additional information	View Document geotagged photograph of IT facilities of LBSM

4.3.2 Student - Computer ratio (Data for the latest completed academic year)

Response : 115

Number of computers available for students usage during the latest completed academic year: Response: 40

4.3.4 Institution has the following Facilities for e-content development

1. **Media centre**
2. **Audio visual centre**
3. **Lecture Capturing System (LCS)**
4. **Mixing equipments and softwares for editing**

Response: A. 2 and 3 are available in LBSM College.

Maintenance of Campus Infrastructure

4.4.1 Average percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the last five years

Response:

4.4.1.1 **Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component year wise during the last five years (INR in lakhs)**

2021-22	2020-21	2019-20	2018-19	2017-18
4469700	357845.00	23212792.00	0.00	0.00

File Description	Document

Details about assigned budget and expenditure on physical facilities and academic facilities	[View Document](#)

4.1.2 Percentage of expenditure, excluding salary for infrastructure augmentation during last five years (INR IN Lakhs)

Year	Budget allocated for infrastructure Augmentation (INR In Lakhs)	Expenditure for infrastructure augmentation (INR In Lakhs)	Expenditure on maintenance of academic facilities (excluding salary for human resources INR In Lakhs)	Expenditure on maintenance of physical facilities (excluding salary for human resources INR In Lakhs)	Total expenditure excluding salary (INR In Lakhs)
2017-2018	NIL	NIL	NIL	NIL	NIL
2018-2019	NIL	NIL	NIL	NIL	NIL
2019-2020	23212792.00	0.00	23212792.00	0.00	23212792.00
2020-2021	NIL	NIL	357845.00	NIL	NIL
2021-2022	4469700.00	NIL	NIL	NIL	4469700.00

4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Response :

LBSM College has well-defined **Policy and Procedure** for maintenance of infrastructure and facilities and its utilization. The Policy and Procedure ensures **optimal allocation and utilization** of infrastructural facilities, **averts mismanagement of college amenities** and guarantees **preventive, routine** and **corrective maintenance** of infrastructure. The **responsibility of maintenance** in the campus is vested on the committee headed by the Bursar.

The College office keeps track of **stock register** and **an annual stock verification** is carried out. The college office maintains a **maintenance report register**, which is analysed. Maintenance work is allotted to the respective technicians by the bursar. **Logbooks are maintained** to record the use of equipments and facilities. The upkeep of college infrastructural facilities will be performed by Technicians, Masons, Plumbers, Carpenters and Painter deputed by the Management. **Annual Maintenance Contract (AMC)** for electronic equipment, electrical equipment and other facilities are regularly renewed. The **new infrastructure requirement**, raised by various stakeholders, is approved by LBSM College committee and executed by the office of the

principal/bursar. CCTV, Solar Power System, UPS, Air Conditioners and Fire Safety Equipment are maintained with support of external agencies and experts.

Class Rooms, Seminar/conference Hall and Auditorium

The Management has assigned specific office staff for the maintenance and utilization of Classrooms, seminar halls, auditorium and its facilities and the smooth functioning of the same. The Department Heads carry out periodic assessment of the academic facilities and report to the concerned sections in case of requirements for repair and maintenance. A **Maintenance Complaints Register** is maintained in the College office to register grievances of the staff and students related to infrastructure, cleanliness and maintenance. The complaints can also be raised through the College Grievance Redressal Cell. The routine maintenance and cleaning of the campus is regularly done by **housekeeping staffs.** The utilization of the campus for **public and government requirements** like campus drives, central and State competitive exams such as NET, SET, PSC, CS, ICAI, Cooperative examinations and Bank examinations during holidays and weekends is **approved by the Bursar with the consent of the principal**.

IT Infrastructure: Computer, Network, Internet, Wi-Fi and Software

Hardware/Software Installation and Maintenance is performed by 2 Technical Staffs in the college. **Preventive maintenance** like antivirus installation, configuration of Firewall, checking of printer toner are done by technical staff. The everyday procedures of the allotment and maintenance of computer systems have to be intimated to the Head of the Department by the lab assistants. The requirement of the repair of the systems has to be reported to the Technical Assistant appointed by the Manager through the Head of the Department and the Department Head has to check whether timely action is taken.

Laboratories

The **laboratory assistants** take care of the laboratories. Maintenance works, when needed, are to be reported to the office by the Head of the Department. **Logbooks** are maintained to report use of laboratories. Students are not permitted to remain in the laboratory without the supervision of a laboratory staff/teachers. All injuries, accidents, spills, and breakages are reported to the laboratory personnel and necessary actions are taken.

Sports Infrastructure

The proper utilization and maintenance of the Sports Infrastructure is the responsibility of the Faculty of the sports cell. A Stock Register of the Sports materials is kept in the department and an annual stock verification is performed. A prior written permission from the Principal/ Campus Manager/ Bursar is required for the use of the College sports facilities by the personnel other than LBSM College sports students.

Library

Maintenance and augmentation of the library facilities are regularly done. Annual auditing and stock checking is regularly conducted. Pest management is executed as a **Preventive Maintenance. Smoke/Fire Detectors** are annually checked as a **Preventive Measure.** A **dedicated housekeeping staff** is availed for cleaning and dusting of books, shelves and computers. The librarian has to confirm the entry of the new books to the stock register.

Hostel infrastructure

Principal, Warden, and Bursar carry out the management of the hostel. The responsibility of periodic repair of the hostel infrastructure is vested on the Warden. An admission register, Complaint book and movement register have to be kept in the hostel office and entries to be reviewed.

2021-22	2020-21	2019-20	2018-19	2017-18
0.00	357845.00	23212792.00	0.00	0.00

Criterion 5 – Student Support Progression

5.1 Student Support

5.1.1 Percentage of students benefited by scholarships and freeships provided by the Government during last five years

Response:

5.1.1.1 **Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years in LBSM College:**

2021-22	2020-21	2019-20	2018-19	2017-18
1397	947	740		

File Description	Document
Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years	View Document LBSM students scholarship data table

Year	Scheme	No. of Students	Amount	Link of relevant document
2017-2018	E-kalyan	NA	NA	
2018-2019	E-kalyan	NA	NA	
2019-2020	E-kalyan	565	2876200.00	
2020-2021	E-kalyan	649	3223700.00	
2021-2022	E-kalyan	1077	5132400.00	

5.1.3 Following Capacity development and skills enhancement activities are organised for improving students capability

1. **Soft skills**
2. **Language and communication skills**
3. **Life skills (Yoga, physical fitness, health and hygiene)**
4. **Awareness of trends in technology**

Response: A. All of the above

File Description	Document
Institutional data in the prescribed format	View Document of LBSM

Capacity development and skills enhancement activities are organized for improving students :

Name of the capacity development and skills enhancement program	Date of Implementation	No of students enrolled	Name of the agencies/consultants involved with contact details (If Any)
Spoken English	01-03-2019	20	Makeover Classes

Yoga Classes	21-06-2019	150	NSS
Yoga Classes	13-12-2019	150	Saraswati Shishu Mandir
Yoga skills as per NEP-2020	1-05-2023	120	NSS
One Day Workshop on Indian Tradition of Skill Development and NEP 2020	2020	130	IQAC

5.1.4 Percentage of students benefited by career counseling and guidance for competitive examinations as offered by the Institution during the last five years.

Response: 10

5.1.4.1 **Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
187	26	20	100	120

File Description	Document
Number of students benefited by guidance for competitive examinations and career counselling during the last five years	View Document of LBSM

📊 5.1.4.1 Number of students benefitted by

5.1.5 The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases

1. **Implementation of guidelines of statutory/regulatory bodies.**
2. **Organization wide awareness and undertakings on policies with zero tolerance.**
3. **Mechanisms for submission of online/offline students' grievances.**
4. **Timely redressal of the grievances through appropriate committees.**

Response: Any two of the above

File Description	Document
Upload supporting document	View Document _LBSM grievance addressal committee formation letter and grievance letters

5.1 Student Progression

5.2.1 Percentage of placement of outgoing students and students progressing to higher education during the last five years

Response:

5.2.1.1 **Number of outgoing students placed/ or progressed to higher education year-wise during the last five years.**

2021-22	2020-21	2019-20	2018-19	2017-18
87	0	0	0	0

File Description	Document
Institutional data in prescribed format	View Document of LBSM

5.2.2.1 Progression
Report_Final.xlsx

Percentage of placement of outgoing students and students progressing to higher education during the last five years in LBSM College:

5.2.3 Percentage of students qualifying in state/national/ international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)

Response:

2021-22	2020-21	2019-20	2018-19	2017-18
2	0	2	0	0

5.2.3.1 **Number of students qualifying in state/ national/ international level examinations (eg: IIT/JAM/ NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations, *etc.*)) year-wise during last five years.**

2021-22	2020-21	2019-20	2018-19	2017-18
2	0	2	0	0

5.2.3.2 **Number of students appearing in state/ national/ international level examinations (eg: IIT/JAM/ NET / SLET/ GATE/ GMAT/CAT,GRE/ TOEFL/ Civil Services/ State government examinations) year-wise during last five years.**

File Description	Document
Institutional data in prescribed format	[View Document](#)

5.2.3.2 Number of students appearing in

5.1 Student Participation and Activities

5.3.1 Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter-university/state/national / international level (award for a team event should be counted as one) during the last five years.

Response:

5.3.1.1 Number of awards/medals won by students for outstanding performance in sports / cultural activities at inter-university / state / national / international events (award for a team event should be counted as one) year - wise during the last five years in LBSM .

File Description	Document
Number of awards/medals for outstanding performance in sports / cultural activities at inter- university / state / national / international level during the last five years-**Upload supporting document**	[View Document of activities / programs/prize distribution for LBSM students](#)
Institutional data in prescribed format	[View Document](#)

The important events planned and organized by the College Union are :

- Annual inter-departmental *Sports Fest*
- Teachers' Day
- Freshers' Day
- Farewell program for final Year Students
- Celebrations of Christmas and Holi, Sarhul, Baha and other tribal festivals,
- The College Day

The College Union ensures student participation and involvement in observing important national/international days. Union organizes public awareness rallies on national and social issues. The College Union takes lead in preparing the college squad for University Youth Festivals.

Student Representations

Every department has a **Department Students Council** which closely involves with all activities of the department. The Department Students' Council and various departments organize inter-collegiate fests and events. Some of the intercollegiate fests organized by departments include :

- Commerce Day,
- English Fest
- Intercollege Quiz (Computer Science Fest)

Student Representations in Academic & Administrative bodies/ Committees of the institution

Representation of Students in various important bodies is ensured to make sure the voice and participation in the affairs and activities of the college.

1. Grievance Redressal Committee
2. Anti-Ragging Cell
3. IQAC
4. Career Guidance and Placement Cell
5. Admission Committee
6. Ethics Committee

5.3.3 Average number of sports and cultural events / competitions organised by the institution per year in LBSM

Response: 03

5.3.3.1 **Number of sports and cultural events / competitions organised by the institution year - wise during the last five years.**

2021-22	2020-21	2019-20	2018-19	2017-18
03	03	06	03	01

File Description	Document
Upload any additional information	View Document
Report of the event	View Document
Number of sports and cultural events / competitions organised per year	View Document

5.1   Alumni Engagement

5.4.1 The Alumni Association / Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services.

Response:

THE ALUMNAE ASSOCIATION OF LBSM COLLEGE, Jamshedpur

LBSM College has the Alumnae Association with a dynamic, energetic, and cooperative alumnae network. The strong relationship between the college and alumni contributes towards development of the college. LBSM graduates and post-graduates are present throughout the globe and doing well in their respective fields. The most important goal of alumni association is to encourage the partnership of previous students with their alma-mater in interest of nation and society.

Alumni Contributions

Financial

A small group of the Alumnae have provided funds to meet organizational goals of research-oriented workshops and seminars for current students.

Non-Financial Contributions

Alumni has generously supported in organizing Capacity Building Programmes, webinars, resourceful talks for the benefit of the students of the college. Alumni actively support placement training and placements of students of college. An engaged alumnae network allows the college to benefit from the expertise and experience of our former graduates, by offering their support to current students, to the institution and to each other. Alumni with a plethora of experience and expertise share their knowledge and skills with current students through speeches, seminars, and workshops.

File Description	Document
Link for additional information	View Document& alumni registration and programs pictures

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

Response:

LBSM College has been established with a noble cause and that is upliftment and higher education of tribal children of this area. This was the honorable idea of Prof. A. K. Verma when he established this institute in 1971. Since then, this college is helping not only tribal students but the overall population of this area as well. The vision of the college is to help students with basic life skills and academic excellence according with NEP -2020. The ultimate goal is to help students secure desirable job. The slow learners are helped with extra tutorial classes so that they can cope with the upcoming challenges.

Principal is the Head of institution. He is responsible towards the overall administrative functioning of the college. The academic and administrative functioning of different departments is guided by departmental heads. IQAC is in charge of various quality related areas. Bursar is mandated to arrange classroom facilities and infrastructure. The Admission-in-charge looks after admission procedure. The examination controller is responsible for smooth and timely functioning of examination department. He coordinates with university and examination routine is followed accordingly. As per the suggestion and direction of Kolhan university faculty members contribute towards question setting, answer sheet evaluation and conduct of practical examination. Teachers of this college participate as member of board of studies, senate and syndicate members as well.

Strategic Plan 2017-2032 was prepared in line with the **Vision and Mission**, and in consultation with Teachers/Staff, Students, Alumni, in a **participatory** manner, with the **goals** of the Development and overall growth of the students. This includes an **Action Plan and Review for enhancing research, infrastructural facilities and academic** excellence by 2032.

File Description	Document
Link for additional information	View Document link to LBSM College website

6.2 Strategy Development and Deployment

6.2.1 The institutional Strategic / Perspective plan is effectively deployed.

Response:

LBSM College is a constituent college of the Kolhan University, Chaibasa under the Department of Higher, Technical Education , Government of Jharkhand.

- The institution has an effective and well-organized management system, with clearly well-defined policies. There is a smooth machinery where governing body, IQAC and Staff Council work synchronously towards the upkeep of an effective system. The administrative structure of the institution is according to the norms of the university.

- As per RUSA guideline the Board of Governor ensures the overall infrastructural development of the college. It has experts from different fields as its members runs under the statues and ordinances of the RUSA parameter and government of Jharkhand.

- According to Jharkhand State University Act 2000 as amended up to date, all appointments are being done by the Jharkhand Public Service Commission for teaching post and through SSC Jharkhand for supporting staff (non-teaching).

- UGC norms adopted in Jharkhand State University Act and rules prescribed by Government of Jharkhand are followed for service conditions and rules.

- The principal is steering the academic, administrative, and planning activities for current and next year. He also ensures occurrence of various curricular and co-curricular activities in the college campus,

- The principal appoints a bursar for a period of two years to assist him in financial matters.

- The administrative staff includes Accounts Department, and their team of supporting staff.

- The Examination Controllers are appointed on rotation for two years on seniority basis for smooth functioning of examination.

- The principal chairs the Internal Quality Assurance Committee and with IQAC Co-ordinator he plans and executes Quality academic activities. IQAC also inculcates good practices through external and internal academic audits.

- The principal regularly meets with different head of departments for the effective planning and

implementation of programmes like teaching-learning process, curricular and extra-curricular activities, administrative functions. Its policies are implemented through the departments in coordination with various departments and cells.

- The Strategic Plan 2017-2032 is the **roadmap document** of the institution that defines its strategy, direction, and helps realize its vision.

File Description	Document
Link for additional information	View Document website of LBSM College

6.2.2 Implementation of e-governance in areas of operation

1. Administration
2. Finance and Accounts
3. Student admission and support
4. Examination

Response: 2, 3 And 4 of the above

6.3 Faculty Empowerment Strategies

6.2.2 The institution has effective welfare measures and performance Appraisal System for teaching and non-teaching staff.

Response:

LBSM college provides several welfare aid to its employees. Also there are many programs for career growth and development for both teaching and non-teaching staff. The aim of the institution is to ensure advancement of diverse skills of its employees and ensure their overall welfare and interests. These measures increase their productivity and output. Thus, it eventually helps the institution in achieving its goal.

1. The employees get financial support in financial distress in form of advance from salary, loan from PF and welfare fund.
2. A grievance Committee is there to address the grievances of teachers/staff.
3. Leave and retirement benefits are provided to regular teachers and non-teaching staff according to UGC guidelines.
4. The institution has a women's cell to address the problems related to women.
5. Yoga sessions are conducted on regular intervals to combat the problems related to stress.
6. Employees of the institution are benefited according to UGC guidelines performance appraisal

system under Career Advancement Scheme (CAS) is followed by Kolhan University.

7.   Teaching and non-teaching staff are provided HRA and medical allowances.

8.   Life Insurance is provided by the institution in the form of Group Insurance Scheme (GIC) at low premium as per Government rules.

9.   The female staff of the college can avail maternity leave as per the norms of UGC.

10. EPF facility is provided to both teaching and non-teaching staff through EPFO.

11. The institution has canteen facility for its teaching and non-teaching staff.

12. The college has a green, serene and clean campus which encourages productivity

13. Free Car Parking, Canteen facility, staff rooms.

14. Annual **Staff Picnic**, Ladies staff Tour, Non-Teaching Staff Tour

15. Women Empowerment Programmes (Kit Distribution)

16. Baha/ Sarhul/ Maghe Celebrations with teaching and Non-Teaching Staffs.

17. Retiring staff member and their family is honored through a special retirement function.

1.   Physical and Health Assistance in LBSM

- **Free Medical Camps**/Check-ups for all Staff.

- Health and Wellness Assessment Programme.

- Sports Competitions between Teaching and Non-Teaching staffs.

- **Three Free Covid-Vaccine Drive** organized **in the college** for **all Staff** and outsiders.

File Description	Document
Link for additional information	View Document for LBSM teachers provided with financial support to attend conference/workshop

6.3.2 Average percentage of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the last five years.

Response: 0

6.3.2.1 Number of teachers in LBSM provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	**View Document**
Link for additional information	**View Document**

6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP) during the last five years in LBSM College (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course).

Response:

6.3.4.1 **Total number of teachers attending professional development Programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes year wise during last five years.**

2021-22	2020-21	2019-20	2018-19	2017-18
2	6	1	2	2

File Description	Document
Institutional data in prescribed format	View Document Teachers of LBSM College attending FDP/ Refresher course/Induction programme (Pramila mam has it)

6.3.4.1. FDP_Final.xlsx

6.4 Financial Management and Resource Mobilization

LBSM College, Jamshedpur mobilizes and utilizes funds in a transparent and accountable manner. Funds are received from Government through Kolhan University for salary, infrastructural development, routine expenditure, cultural program allowance, organizing inter college sports and games etc.

Finance Committee, Purchase Commiittee, Building Commiittee and RUSA Cell of the college coordinates fund mobilization and effective utilization of funds for infrastructure development.

Sources of funds :

1. Fee collected from students through online mode.
2. Financial assistance from the Government and university.
3. Funds from UGC.
4. Income from self-financing courses.

Utilization of Funds

The Head of Department, teaching and non-teaching staff give the requisite to the principal. Then purchase committee sends it to items are procured.

6.1.1   Institution conducts internal and external financial audits regularly.

Response:

LBSM College receives funds from Government through Kolhan University for salary, infrastructural development, routine expenditure, cultural program allowance**.** The institution has a sound financial system. Internal and external audits are conducted regularly. Separate auditors are scheduled for internal and external audits. Therefore, authentic financial result is obtained. Internal audit is performed by internal auditing team to ascertain the proper execution of accounting guidelines. In this process they check various bills, receipts, registers, vouchers etc. If internal auditors disapprove of something, then it is to be rectified within a definite amount of time. Concurrent accounting is done consistently. Necessary corrections are made wherever required by their scrutiny.

1. Internal Auditing teem carries out the internal audit and decides weather the rule of accounting are appropriately executed or not. In this process bills, vouchers, receipts, registrars, account books, etc. are authenticated. If any faults are found with them, they are to be corrected within the given time. A part form this Concurrent accounting is also done continuously and required action is taken based on the scrutinized.

2. External Audit :

Statutory Audits by the Chartered Accountants are conducted by the Chartered accountants duly appointed by the University.

- **External Audit by Account General (AG)** are conducted periodically. Kolhan University verifies the utilization of funds received from the State government agencies like grants from UGC (National Seminars etc.), RUSA, HRD, (Government of Jharkhand).

- **External Audits for UGC Funds** are conducted at regular intervals. The college conducts external financial audit for all the grants received from UGC.

Audit Objections and Rectifications :

The audit objections are rectified by the accounts department and a report with explanation is submitted to the Finance Committee. The Action Taken Report is also sent to the auditor for final approval.

Result of Financial Audits

A perfect and effective **Internal Control System** is placed to monitor the financial transactions on concurrent basis. Effective measures are taken to improvise the existing system and it ensures that books of accounts are maintained properly. Financial information on expenditures is analyzed against productivity/performance data Internal Control System is periodically monitored by External and Internal Auditors. Internal and External Audit control is placed with strong suit to screen the Assets of the Institution and also testify to its transparency in financial matters.

Process of Internal Audit	Process of External Audit
- All the expenses, supporting bills, invoices.	- All the expenses, supporting documents, vouchers are verified.
- Statutory deductions such as TDS are verified.	- Salary statements and payments are verified.
- Fee receivable statement are verified with the books of accounts.	- Analytical procedure are followed to assess correctness of the books of accounts.
- Update of advance book, cheque issue register, cash book, daily book, daily collection register.	

File Description	Document
Link for additional information	View Audit report of LBSM from 2017-2022

6.5 Internal Quality Assurance System

6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes. It reviews teaching learning process, structures and methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities.

Response:

Internal Quality Assurance Cell of LBSM College has contributed significantly for institutionalizing the quality assurance strategies and processes visible in terms of incremental improvements Since the last NAAC accreditation.

Practice I : Digital Documentation System

One of the important outcomes of the previous cycle NAAC Accreditation was the felt-need for a **systematic and regular institutionalized documentation process** in the college. Therefore, IQAC devised plans for documentation and developed **online, digital documentation.**

- **Document** contains date related to the department, faculty, students, various events and cells or committees. Also students progression, placement, Scholarships, NET/JRF details. Details of teacher for Publications, PhD, FDP, Collaborations, Teaching Endeavors are also digitalized and promotes easy access, processing of the given date.

- Under Faculty/Staff Empowerment Initiative, IQAC has identified and implemented several measures for the sustained professional development of the staff of the institution:

- **Faculty Enrichment Programs** were annually organized by IQAC on NAAC and discipline-specific enrichment programs.

- **Professional Development Programs** were organized on teacher soft-skills, teaching tools.

- **Administrative Training Programs:** IQAC organized training in soft skills, and social skills to the administrative staff, workshop on InflibNet and language lab.

- **Enrichment Workshops on Curriculum:** IQAC organized a series of training programs to empower the faculty on outcome-based education, revised curriculum, feedback system, and question banking and Parent Teacher Meet.

- Number of Teachers in Higher Academic Bodies and invited as Resource Persons, the Research Outcomes of Faculty (Publications, Ph.Ds produced) and Number of Research Projects Awarded are indicative of outcomes of Faculty Empowerment Initiatives.

File Description	**IQAC meeting memo & program**
Link for additional information	View Document link to website of LBSM college

6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities (For first cycle - Incremental improvements made for the preceding five years with regard to quality For second and subsequent cycles - Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives)

Response:

The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms

The college reviews various academic process and learning outcomes through to feedback on teaching-learning process, feedback on teachers, feedback analysis on curriculum through IQAC reviews.

1. Feedback on the Teaching Learning & Evaluation Process

IQAC often take feedback on teaching-learning process and then it is analyzed and action taken accordingly.

- **Feedback on Teachers**: Teaching methodology and faculty competencies in handling classes are collected from students through online/offline mode every semester.

- **Feedback on Online Teaching:** When the Covid-19 Pandemic disrupted the traditional classroom teaching methods, the college adopted online methods of teaching through, platform like, Google Meet and Zoom App etc. Feedback on online teaching were collected from faculty, students and parents which was used to enhance the teaching learning process.

Result Analysis: Every semester, results of semestral evaluations are analyzed at institutional level with Principal, and all HoDs and at departmental level in the department staff meeting. Enhancive

measures like remedial coaching and peer teaching is strengthened to improve the pass percentage.

Reforms

- **Professional Development Programs** were organized on Professional ethics, teacher soft-skills, communication skills, teaching tools, computer skills, online teaching etc.
- **Project-based Learning** was made mandatory for all students every year at undergraduate and postgraduate level.
- **Student-centric Learning Methods** were enhanced by strengthening **Field Works, Exhibitions, Workshops, Laboratory Experiments** and **Group Projects**.
- **Enrichment Workshops on Curriculum:** IQAC organized a series of meetings to empower the faculty on revised curriculum and question banking.
- **Infrastructure Enhancement and Training for e-Content Development** was availed to the faculty., and College facebook page was successfully implemented to deliver/share the program organized in the campus.
- The IQAC's meeting with individual departments facilitated them to evaluate the quality of their teaching- learning and evaluation process.

Reforms

- e-Content development and delivery augmented with **more than 200 Video Lectures** by teachers made available in English and Vernacular.
- **Attainment of Outcomes** measured for students at the completion of Programme.
- **Introduction of Innovative Programmes:** BBA and BCA programs were **introduced.**
- value-added courses (yoga and digital education).

File Description	Document
Link for additional information	View Document

6.5.2 Quality assurance initiatives of the institution include:

1. **Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements**
2. **Collaborative quality initiatives with other institution(s)**
3. **Participation in NIRF**
4. **Any other quality audit recognized by state, national or international agencies (ISO Certification)**

Response: 1 & 3 of the above

File Description	Document
Upload e-copies of the accreditations and certifications	[View Document of IQAC program, date of program, etc.](#)

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1 Measures initiated by the Institution for the promotion of gender equity during the last five years.

Response:

LBSM College is committed to promote gender equality among the students. Our goal is to create a safe environment for all the students. The college has sanitary pad dispenser machine and other amenities for the female students. The Women Cell of LBSM actively organizes various programs like International Women's Day. Also, Seminar on Women's Health and wellbeing is conducted from time to time. Free Health Checkup camps have been organized where routine and specific parameters were checked. Various programs to creäte alertness for crime against women were held in the campus. Different sessions on awareness about sanitary dispensing machine were organized. The institution confirms safety and wellbeing of women through Women Cell, Grievance Redressal Cell etc. CCTV cameras are installed in various places of campus and also providing 24*7 days security of female students. As per the rule of 37 JH BN NCC, the NCC unit of this college provides 33% reserved seat for female cadets to promote gender equity.

LBSM College celebrates various national and international days, festivals with help of different committees/cells like Women's cell, NCC and NSS unit. Some of these are listed as below:
- Independence Day and Republic Day
- Constitution Day
- Environment Day
- Health awareness Day
- AIDS Day
- Yoga day
- Gandhi Jayanti, Lal Bahadur Shastri Jayanti & College Day
- National Youth Day

- Hindi Diwas
- Teacher's Day
- Martyr's Day
- Doctor's day and Blood Donation Day
- Adivaasi Diwas
- NCC Day
- NSS Day

Thus various programs including those centered around gender equity plan are held to eventually accomplish equality and dignity for all. So, institution promotes gender equity and women empowerment.

Curricular Inclusions

The college has 54.64% girl students and 10 female faculty members on roll which form 43.47% of the total faculty. Gender based dissertations and research projects are carried out by students. Women Faculty are appointed in administrative positions such as HoDs, and IQAC Head and various committee's members. Programs to bring awareness on Gender Equity are regularly organized by departments, clubs and committees. Women's Cell and Grievance Redressal Cell address gender related issues. Women wings of both NCC and NSS units exist and function effectively to promote gender equity. Seminars, invited talks and workshops are set up on Human Rights, cyber security and medical awareness to help raise gender consciousness.

Facilities for Women on Campus

In LBSM **Identity cards are mandatory for staff and students. There are** 7 surveillance cameras in the campus. A security personnel at Entry gates closely checks and maintains a Registers to record the visitors to the campus. Girls and boys are provided with separate hostel facilities. Women's cell deals with the issues related to psychological well-being of the female students. The female students and staff of the college have facilities such as, common rooms, sanitary pad vending machines, ambulance on call and restrooms. Important days such as National Girl Child Day, International Women's Day, Skill Development programs are Celebrated with zeal in campus.

File Description	Document
Upload additional information	View Document of LBSM -PICTURE OF PROGRAMS and paper clips

7.1.2 The Institution has facilities and initiatives for LBSM College

1.   **Solar energy**
2.   **Biogas plant**
3.   **Wheeling to the Grid**
4.   **Sensor-based energy conservation**
5.   **Use of LED bulbs/ power efficient equipment**

Response: A Any one of the above

File Description	Document
Upload supporting documents	View Document of LBSM green area , plantation program, paper clip

7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)

   Response: Institution is committed to conserve and protect the environment and that is why we have a very strict waste management process. It is responsibility of all the staff and students to reduce individual waste generation. Use of Single-use Plastic is banned in the campus. Color-coded Waste Bins have been set up at different locations in the campus for the **separation of Waste at the source itself**. **Vermicomposting** is done in the campus and the Compost is used as organic nutrients for the garden and plantations. Paper waste is sold to vendors at regular intervals. NSS & NCC regularly conducts **Campus Cleaning Drives** and help to collect and segregate waste after college events. In addition, students and teachers help to keep the campus and their classrooms clean. The monitors have been upgraded from CRT ones to power efficient LCD/LED. Rechargeable batteries are used wherever possible. No bio-medical or radioactive waste is produced in any laboratory.

File Description	Document
Upload additional information	View Document of LBSM visit to wildlife, other social programs

7.1.5 Green campus initiatives include:

1.   **Restricted entry of automobiles**
2.   **Use of Bicycles/ Battery powered vehicles**

3.   **Pedestrian Friendly pathways**
4.   **Ban on use of Plastic**
5.   **landscaping with trees and plants**

Response: A. Any 4

File Description	Document
Geotagged photos / videos of the facilities	View Document

7.1.6 Quality audits on environment and energy are regularly undertaken by the Institution and any awards received for such green campus initiatives:

1. **Green audit**
2. **Energy audit**
3. **Environment audit**
4. **Clean and green campus recognitions / awards**
5. **Beyond the campus environmental promotion activities**

Response: A. Any 2

File Description	Document
Certification by the auditing agency Certificates of the awards received	View Document of certification of LBSM if any

7.1.7 The Institution has disabled-friendly, barrier free environment.

1.   **Built environment with ramps/lifts for easy access to classrooms.**
2.   **Divyangjan friendly washrooms**
3.   **Signage including tactile path, lights, display boards and signposts**
4.   **Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment**
5.   **Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading**

Response: A. Any 2

7.1.8 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 500 words)

LBSM College celebrates the diverse culture and heritage of our country through incorporation of various languages and cultural activities.

International Yoga Day – The institution celebrates Yoga Day and staff as well as students participate with a lot of enthusiasm in these programs. It not only presents ancient Indian philosophy on complete well-being and healthy approach to life but also honors unity of mankind. It is ensured that appointments in academic and administrative positions safeguard Gender equity. **All the students are given same treatment irrespective of their gender, caste, background etc. to in still a feeling of harmony and togetherness**. Student induction programme, Gender Equity, Community Extension Activities and other cultural programs conducted from time to time help students to shun cultural variations among themselves and bond together. Various committees like Grievance Redressal Cell, Anti Sexual Harassment Cell, Anti-Ragging Cell ensure integrity and equal opportunity for all the students. Celebration of **major festivals from different cultures** like Sarhul, Holi, Maghe Parv, presentation of different dance forms, folkdances from different tribal cultures **display tradition and customs of India.** Institute conducts programs in different languages like Santhli, Ho, Hindi, English etc. **National Hindi Day, Mother Tongue Day are observed in the campus.**

7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).

Response:

LBSM College aims at preparing students to be a responsible citizen of our country and that is why they are taught about their, rights as well as duties. **NCC and NSS conduct programs which reflect the Preamble of Indian Constitution,** statutory principles and fundamental obligations. Undergraduate Programs contain in their syllabi Preamble, Indian constitution **fundamental rights and duties** and its other elements. **The curriculum** has been incorporated with **the** articulated in the Indian Constitution. **Independence Day, Republic Day and Constitution Day** are celebrated to encourage patriotic enthusiasm and civic responsibility **among the employees and students**.

Commemoration of Gandhi Jayanti : Mahatma Gandhi's birthday is solemnly celebrated in the campus to pay homage to the father of nation and to **motivate the staff and students to inculcate and imbibe the principles and values** upheld by Gandhiji. **150th Birthday of Gandhiji was celebrated** with various programs: Students enthusiastically participated in **Swachh Bharat**

Abhiyan . Social and Gender activities, are conducted, which enhances youth to identify, perceive and understand social problems and their duties.

Participation in Democratic Process: Employees of the college passionately **participate in election duties**. Students and staff are sensitized towards constitutional and civic responsibility through social extension activities like **village exposure programmes, blood donation**, **rescue-relief operations** during covid, blanket distribution to poor; and **visits to old-age homes, orphanages** etc. Observance of **World Day against Child Labour, Girl Child Day, International Day against Drug Abuse and Illicit Trafficking** and **Human Rights Day** is conducted to sensitize stakeholders on human dignity. **Childline training programmes**, **Sexual Harassment Prevention** and Awareness programmes and **Gender Equity programmes** are organized to make students aware about important social obligations. The effectiveness of the awareness programmes is clear from the committed commitment of the students and staff of LBSM College, in the community development.

7.1.11 Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).

Response:

LBSM College, observes/celebrates National days of importance to mark and promote Nationhood and National integration; and International days of importance to educate students on issues of concern, to mobilize political will, to foster harmony, and to celebrate and reinforce achievements of humanity. Seminars, talks, awareness classes, street plays, exhibitions, rallies, pledge taking, competitions, cultural programmes and group discussions are the means to celebrate such important events and the sensitization generated thus, constitutes an integral part of education at LBSM College.

- **Independence Day & Republic Day –** are celebrated with great patriotic zeal. The flag hoisting ceremony is followed by Principal's message emphasizing devotion and national integrity. Parade by boys and girls battalions of Army wing of NCC and cultural programmes is also performed at the college.

- **International Yoga Day -** A Yoga Orientation Program and a Mass Yoga performance is organized on the occasion involving students and the public. NCC, NSS and sports students participate in performance.

- **International Women's Day** is observed every year to promote gender equality by celebrating the social, economic, cultural and political achievements of women. **National Girl Child Day** is observed to mitigate inequities that girls experience in society**.**

- **International Hindi Diwas** was observed to promote the national language.

- **International Day against Drug Abuse and Illicit Trafficking** is observed to make students aware against drug abuse.

- **World Environment Day, Green day** and **Ozone Day** are celebrated to spread awareness about conservation and preservation of environment.

- **Indian Constitution Day** is celebrated to uphold constitutional values among students.
- **Gandhi Jayanti** is celebrated in the institution every year on October 2nd by organizing cleaning drives inside and outside the campus.

- **Teacher's Day** is passionately observed by students by honouring teachers with flowers, gifts and greetings in departments and classrooms.

- **NCC Day, Kargil Vijay Diwas,** is celebrated on campus by taking pledge for national integrity and by giving tributes to the martyrs.

In addition to the above, the college also observes the following Days:
- **International Forest Day**
- **World Earth Day**
- **International Family Day**
- **World Anti-Terrorism Day**
- **World Telecommunication Day**
- **World Blood Donor's Day**

In addition, LBSM Fraternity observes religious and regional festivals like Sarhul, Holi, Maghe Parv to foster the spirit of harmony and togetherness.

File Description	Document
Geotagged photographs of some of the events	View Document

7.2 Best Practices

7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Response:

Best Practice I

1. TITLE OF THE PRACTICE: Green Campus Initiative

There has been drastic changes in weather in past few years and reason is human activities to upset the ecosystem. Continuous tree cutting for development projects, incessant mining and pollution of water bodies are some of the grave environmental issues in Jharkhand. The institution has taken up this challenge to restore the eco balance in this area and for this purpose aggressive tree plantation has been done.

In order to promote the conservation and preservation of environment the institute has taken up green campus initiative. This is not only about plantation of trees but also showcases tribal respect and love of trees. Since this is a tribal area and people should adopt their good practices like reuse and recycle the waste products.

In order to implement the above, college has constituted a Go Green committee and under its auspices a garden for endangered plants, ornamental flower garden, medicinal garden has been prepared.

Within last five years hundreds of saplings have been planted in the campus. The goal of the institution is to make the campus green and preserve the environment. Numbering of the trees and writing their scientific names provides the campus with aggregate strength of plants. Chandan (Sandalwood, Santalum Album), Bel (Aegle memelos Correa), Ashok (Saraca asoca), Shisham (Dalbergio sissoo) are some of the endangered trees planted by the institution . Many medicinal & flowering plants like Aloevera (Aloe barbadensis), Basil (Holy basil), marigold (Tagetes erecta), rose (Rosaceae), etc. are also planted in the campus.

Best Practice II

THE PRACTICE: Lecture series and publication of Study Materials

NEP is implemented in the Institute according to government and university guidelines in 2020. It aims at increasing the literacy rate, research and innovation. But this sudden change in syllabi also poses certain problems like dearth of study materials and books.

Since many students of LBSM belong to economically weaker sections of the society, this becomes a huge problem for them to procure books according to the NEP Syllabi. NEP syllabi is total new and there is shortage of books in market, students have to struggle get study materials. It created psychological pressure before and during the examinations. This difficulty of students encouraged college administration to begin a novel initiative wherein a series of lectures were organized as per NEP syllabi. Eminent scholars of each and every subject were invited as guest speakers. Afterwards their lectures are compiled in form of book for various departments. This provides books to students in various subjects and helps them immensely. This encourages research and innovation for faculty members as well because they are contributing their chapters also in this book.

During implementation of this practice institution had to face difficulties like, procurement of financial resources, to arrange guest speaker from various academic fields, etc.

Other Important Initiatives:

Tribal Empowerment: Adivasi Tribe, for Health Check-up, Health-Card Preparation and Literacy Drive. Children Tribal Village supported with Computer Classes, Children's Camp and Medical Camp. Awareness classes on Childcare and Saving Habits organized for tribal mothers. Blood donation drives through Bleed-the-Blood and one-day: one-donor scheme.

Covid-Combat initiatives:

- Celebration of International Women's Day, breast-feeding week etc.

Child-Friendly Initiatives

- Annual children camps for children

- Awareness programs on POCSO Act and child-friendly local governance

Divyangjan-friendly Initiatives:

- Divyangjan-friendly **Policy.**

- Awareness programmes for **social issues.**

- **Visits to social welfare centres** like old-age homes and rehabilitation centres for the Divyangjan.

- **Observance of Days** of importance for Divyangjan **with the community.**

Environment Initiatives:

- Conservation of **endangered trees**
- Saplings distribution
- **Ban of Single-use plastic** in the campus
- Energy Saving Initiatives

Swachh Bharath drives at public places and beautifying public places.

- **Seminars, Street plays and** Awareness on Swachh Bharath.

1. **PROBLEMS ENCOUNTERED AND RESOURCES REQUIRED**

- Lack of Financial Resources.
- synchronization with Government departments, local bodies and NGOs.

File Description	Document
Best practices in the Institutional web site	View Document of LBSM WEBSITE LINK

7.3 Institutional Distinctiveness

7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Response :

- Birsa Munda competitive classes were started on 14 November, 2021 to prepare students for different competitive exams like JPSC, Banking, NET etc. Students are polished by various

sessions on **Personality Development, Communication Skills** and **Enrichment lectures.** It leads to the **overall Personality Development of students.**

- **Amrit Mahotsav** was celebrated to mark and commemorate 75 years of independence and glorious history of India. During this period a series of seminars were held and the proceedings of these programs are published in the form of a book.

- Students are introduced to new concept and they develop **academic and professional research skills** by doing case studies, research and projects.

- Student Union is involved in organizing various cultural activities like Maghe Parab, Baha Parab, Saraswati Puja, etc.

- During the Covid 19 pandemic, students organised vaccination drives and distributing sanitisers. **Students exhibited their sense of civic obligation** through voluntary relief-rescue work.

- Students involved in **community development activities in villages**, **Visit to Social Welfare Centres**, **Cleaning drives** and **distributing free meals and clothing.** Through these Student-led initiatives, Students learn about the harsh realities of life and develop social skills and become responsible.

Eco-centric Learning- Students transcend beyond the classroom boundaries and directly interact with the environment. Environmental activities beyond campus facilitates students to interact with the environment in order to adapt and learn.

- On World Environment Day, **students willingly planted saplings** in the campus premises

- On Gandhi Jayanthi, more than **500 students participated in cleaning drives** at their premises and roads.

- By planting more endangered species' **saplings** in campus, students understood the problem of extinction of various trees and need to preserve them.

- During Commerce Day Celebration hundreds of pioneering ideas were grown. During the Festival Fair, **handicrafts bags, products-out-of-waste, Decorative items, portraits, Wall hangings, Electrical lamps produced by students** were exhibited and sold. It showcased the entrepreneurial shill of the students.

- Creative and literary works of **potential student writers** of college are recognized during essay writing competition.

- **Wall paintings** on various themes **by students can be seen in premises.**

Many students were **placed** in the current academic year and they progressed **for higher studies** as well.

5. CONCLUSION

Additional Information :

LBSM College has been chosen as Centre for Jharkhand State Open University and it has been functional since 2023. The study Centre offers Degrees in Arts, Commerce, Social work, Tourism and Library Science and Master Degree in arts, commerce, Social work , Tourism and rural development. The total number of courses offered by the college is more than Thirty-five. Certificate and Diploma Program is also activated at this study Centre in many areas like early childhood care, nutrition, health and translation.

The College has the following plans for future :
- Continuing organisation of Faculty Development Program, skill development program, Seminars / webinars, Lectures, workshop for teaching, non-teaching staff and students
- Green campus initiatives to be pursued
- Research activities to be extended
- Strengthening of Alumni Association
- Improving campus infrastructure facilities
- The institution will extend programs available under Jharkhand State Open University Study centre in future.
- Publishing books and study materials according to NEP Syllabi based on series of lecture series organized in all the subjects.

Concluding Remarks :

LBSM College, has been at the service of the nation for many decades in grooming generations through quality education and value-based formation. The process of treading the path of second Cycle NAAC Accreditation has been a quality journey, where the institution experienced itself coming closer to realizing the Vision and Mission of the college.

The Recommendations of the NAAC Peer Team Report of second cycle NAAC Accreditation in 2016, have been well addressed during the quality pursuit of the institution. The academic laurels, excellent student achievements and significant have been instrumental to become premium college in this area. 25 courses are being offered in modern tech-savvy Learning infrastructure. A rich Library offer excellent learning ambience in the institution. Faculties with Ph.D. degree has increased and number of faculties eligible to be Research Guides also increased during the assessment period.

Average Pass Percentage above 80%, campus Placements, above 40% of Student Progression to Higher Studies, sports achievements in International and National level are suggestive of the impact of holistic education in the institution. The institution is strategizing itself to be a Teaching-intensive college.