

# FOR 2<sup>nd</sup> CYCLE OF ACCREDITATION

# KIRORI MAL COLLEGE

KIRORI MAL COLLEGE, UNIVERSITY OF DELHI NORTH CAMPUS 110007 kmc.du.ac.in

#### Submitted To

# NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

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### 1. EXECUTIVE SUMMARY

#### 1.1 INTRODUCTION

**Kirori Mal College,** established in 1954, is public-funded and governed by the University of Delhi. Since then, it has evolved into a harmonious abode of nearly 5000 students from across the country and abroad. The college is recognized under sections 2(f) and 12(b) of UGC Act 1956.

Ever since its foundation, the college has worked towards the realization of its vision of inclusion, inspiration, and innovation. The college offers 20 undergraduate and 12 postgraduate courses. There are 201 teachers who teach around 5000 students. Out of these 201 teachers, 151 have doctorate degrees and 32 have M. Phil. degrees in their respective subjects of specialization. The faculty is alive to the importance of research and innovation; its integration with teaching-learning process with finding solutions to issues of societal concern. In the last five years, different departments of the college received funds for 16 projects from various agencies.

**Kirori Mal College** was accredited with Grade A+ with CGPA of 3.54 by NAAC in 2016 and secured 10th rank in National Institute Ranking Framework, Ministry of Education, Government of India in 2022.

Apart from academics, the college provides a fertile ground for the holistic development of the students through a number of co-curricular, extra-curricular societies and sporting facilities. Students have excelled in these fields also. The college campus is gender-just and sensitive to equality and social justice. NSS and NCC play a significant role in this direction.

The **Centre for Disability Research and Training** promotes disability studies and research to foster inclusion and create a level-playing field for students with disability on campus and provide them with a wholesome inclusive education experience.

Centre for Innovation and Social Enterprise was established in March 2021 as part of UGC-UKIERI project for addressing complex social and economic issues in the field of health, education, and rural development in accordance with the global sustainable development goals of 2030. The centre also works in collaboration with the University of Huddersfield.

The **Avenues** acts as an interface between industry and talent in the college. In the year 2020-21 total placement value in INR was 10.88 cr.

#### Vision

#### Mission

- To instil nationalistic pride and ethos within our students, our leaders for tomorrow.
- To disseminate affordable and quality education to all.
- To create a composite culture enabling students from diverse backgrounds to co-exist.
- To train young minds to develop critical thinking to realize their intellectual potential, to equip them with the latest technological and learning resources, and to prepare them to excel in a rapidly evolving digital world.
- To ensure affirmative action in favour of the underprivileged social groups both in the intake of students and in the recruitment of teachers.
- To encourage all round development of students through excellence in sports at the national and the international level

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

#### **Institutional Strength**

- The college is a highly reputed, high-quality faculty with a diverse range of research interests and specializations. Many teachers enjoy a national reputation for their academic work, social enterprise, and contribution to the cultural world, and to the world of sports.
- The college admits students from a variety of regional, economic, and cultural backgrounds into 21 undergraduate and 12 post-graduate courses. The college offers one of the largest numbers of interdisciplinary courses in the university.
- The college has the requisite infrastructure to deal with various aspects of inter- and multi-disciplinary teaching and research.
- The cultural societies of the college are institutions of national repute.
- The college has the tradition of functioning through decentralization of administration through committees and sub-committees, thus involving large number of stakeholders in the process of decision-making, and facilitating a transparent functioning of the committees for exemplary probity in public life.
- The college offers hostel facilities to male students, thus making available affordable accommodation to students from across the country.
- The college has a large two-storey building for library facilities equipped with resources for e-learning. The library has 81 Angels for visually impaired students.
- The college has installed ICT infrastructure, along with the necessary software, for both teaching-learning and administrative tasks.
- Majority of the teachers are carrying out research at the national/international level in their areas of specialization.
- The college is assigned as a centralised evaluation centre and SOL examination centre by the University of Delhi.
- Solar panels were installed on roof of college building help generate green energy.
- A mushroom cultivation centre has been created in the Department of Botany.
- The college has its official Facebook account, and its YouTube Channel has 233000 subscribers.
- The college has a registered alumni association "The 'Heritage Society of Kirori Mal College (HSKMC)"

#### **Institutional Weakness**

- The decentralized style of functioning through sub-committees that involve a larger number of stakeholders sometimes delays implementation.
- The college has an area smaller than many other colleges of Delhi University.
- The college's proximity to an active market area creates security concerns for all the stakeholders in the academic community.
- The college does not have its own crèche facility.
- The college does not have its own girls' hostel.
- A green audit was conducted to assess the total carbon footprints in the collge. In spite of installing solar power panels, the college is strugling to maintain the carbon neutral campus.
- Old infrastructure and paucity of space for expansion act as constraints in a variety of programmes offered by the college.
- Due to infrastructural constraints, the college has not been able to offer new vocational courses.

#### **Institutional Opportunity**

- The college can provide a very good platform to initiate and pursue research ideas in inter-disciplinary areas as it has nineteen departments. In conformity with the idea of a Model College, all the three fundamental branches of study, namely Science, Commerce, and Humanities are offered under one roof.
- The wide range of academic interests and specializations among the faculty members make diverse pedagogical tools and practices available to the students.
- The long-established tradition of the involvement of a large number of faculty members in various cocurricular activities of the college makes available non-curricular spaces for self-exploration and interaction to both the faculty and the students. Teaching and learning is always more fruitful when the classroom experience is placed in the context of a more holistic shared lifeworld.
- The college aims to foster cutting edge teaching and research in line with premier global institutions.
- Being one of the biggest colleges in the University of Delhi, there are enough human resources to cater to the students of the entire institution.
- The congregation of students from diverse socio-economic, cultural, regional, and religious backgrounds brings into a play a vibrant and stimulating environment for critical thinking.
- The 'weaknesses' listed above also provide opportunities for improvements in the aforementioned areas in the college.
- The engagement of the alumni in many of our academic and cultural activities helps in creating a sense of tradition and belonging, and in providing encouragement and direction to the students currently enrolled in the college.

#### **Institutional Challenge**

- Short tenure of the governing body members is one of the challenges in maintaining administrative continuity.
- To increase the number of students enrolling in the college along with the requisite infrastructure.
- To make this institution a choice destination for both the privileged and the underprivileged sections of our society.
- To reduce the time that is generally taken between conceiving an idea, developing it into a vision, and its final implementation.
- Creation of better infrastructure that matches with the modern international standards.
- Creation of more space to carry out research activities.

- Creation of an on-campus crèche facility.
- Creation of more residential premises for the teaching and the non-teaching staff.
- To build sports facilities that measure up to international standards.
- To work towards creating a hostel for female students.
- To make provision for air-conditioned classrooms and laboratories.
- To carry out infrastructural developments in the college without putting its financial burden on the students.
- To introduce extra-curricular and co-curricular skill-training without diluting the emphasis on academics.
- To generate resources from non-government agencies.
- The 'weaknesses' listed above pose the greatest challenges for the college.

#### 1.3 CRITERIA WISE SUMMARY

#### **Curricular Aspects**

The syllabus of each subject, which includes the number of hours needed to teach each unit of every paper, is prepared by respective departments of the University of Delhi and teachers plan teaching accordingly. The timetable committee prepares the master timetable and the department prepares the department and individual timetable in accordance with the master timetable. The timetable is uploaded on the college website before the beginning of each semester. A broad framework of academic calendar is prepared by the university of Delhi and every teacher uses it along with the scheme of each paper unit wise as given in the syllabus notified by the university to plan teaching.

The rules of internal assessment scheme, notified by the University are designed to ensure continuous evaluation and it is followed by the faculty in letter and spirit. The monthly attendance and the internal assessment marks of the students are uploaded on the college website. Continuous evolution is ensured through tutorials, class tests, assignments, projects, etc. The Student Faculty Committee addresses the complaints regarding internal assessment.

The college offered add on/certificate courses on Entrepreneurship and Start Up, Legal Issues in Civil Society, Legal Knowledge, Disability Study, Laghu Awadhi Award, and Metagenomics and Bioinformatics.

The college offers courses from various branches of Humanities, Social Sciences and sciences dealing with aspects of gender, human values, environment and sustainability. A range of cocurricular activities enrich the learning environment. Environmental Studies is a compulsory paper, gender is taught in 12 disciplines, human values are taught in 11 disciplines, professional ethics in almost all the disciplines and the active Eco Club, WDC Parivartan, Prayas (Enabling Unit), NSS and NCC through their innovative and research programmes further enhance the college's efforts to integrate relevant crosscutting issues. Statutory committees like SC ST cell, Equal Opportunity Cell further facilitate the process.

In the last 5 years 845 students which is 15.75% of the total enrolled students undertook project work/ field work/internship.

There is an elaborate feedback system which is completely online through the college portal. The feedback is regularly analysed and corrective steps are taken.

#### **Teaching-learning and Evaluation**

The college follows university rules and regulations for admissions to all the categories, including academic admissions under unreserved and reserved categories and special admissions under sports and cocurricular categories.

Staff council's admission committee and standing committee oversee the whole admission process. Students' grievances are addressed in a transparent manner by a committee of teachers within the purview of admission rules of the university. College also constitutes a helpdesk managed by teachers and their details are put on college and University website.

The helpdesks by the student's union, the NSS, the NCC and the cultural societies are used for disseminating information among students seeking admission.

The college has a liberal, progressive and socially inclusive vision of higher education which provides quality education with equity. Measures like remedial teaching, bilingual education, intensive interaction in tutorials to address individual problems and mentoring are taken to help students with weaker learning skills.

The advanced learners are introduced to higher levels of knowledge domain through advanced readings, exposing them to allied areas of study, and encouraging and incentivising their performance through rewards and scholarships.

ICT enabled tools are integral to the teaching-learning process irrespective of the disciplines. E-books and e-materials are also provided to the students.

Audio-visual tools like power point are used by teachers to provide a more dynamic environment in the classroom.

During pandemic ICT tools proved to be the saving grace. Google Meet, Google Classroom, Zoom, Microsoft Teams were used to conduct classes. Online submission of assignments helped in implementing internal assessment.

OBE was conducted online and the college helped students to correctly go through the process and provided logistic support.

The college strictly follows DU notification on internal assessment. Currently the marks for internal assessment are 25 which is further divided as 5 marks for attendance 10 marks for assignment and 10 marks for class test/project/presentation.

The monthly attendance and the internal assessment marks of the students are uploaded on the college website to ensure transparency in the entire process.

An internal assessment committee addresses grievances and uploads the internal assessment on the university website.

#### Research, Innovations and Extension

The faculty at Kirori Mal College is alive to the importance of research and innovation; its integration with teaching learning process along with finding solutions to issues of societal concern. The Research Committee of the college supports and facilitates research projects running in the college. A number of faculty have Ph.D. students enrolled under their supervision and college has been very supportive and has also granted study leave to the faculty for doctoral and post-doctoral research according to the leave rules. Kirori Mal College is the only college in the University which has a CPCSEA approved Animal Holding Facility.

Funding agencies like UGC, CSIR, DBT, DST, DIPAS, ICMR, UGC-UKIERI have funded 14 projects in the last 5 years with a total grant of Rs.28413720.

The college has entered into collaboration with several national and international institutions of repute like DRDO, CDIIC, National Small Industry Corporation, National Productivity Council, ST-IIT Bombay, PHD Chamber of Commerce and Industry, University of Huddersfield, Mizoram University, Enschede the Netherlands, IIRS, and ISRO. The faculty working under various projects, collaborations and research interests have able to publish 665 research articles and 141 books/chapters in the last 5 years.

Centre for Innovation and Social Enterprise was established in March 2021 as part of UGC-UKIERI project for addressing complex social and economic issues in the field of health, education, rural development in accordance with global sustainable development goals of 2030.

The **Centre for Disability Research and Training** promotes disability studies and research to foster inclusion and create a level-playing field for students with disability on campus and provide them with a wholesome inclusive education experience.

The NSS of the college carries its activities under two broad wings: **SAHYOG**— "CHILD EMPOWERMENT WING" "EACH ONE TEACH ONE PROGRAMME" and **SAHAS**— "WOMEN EMPOWERMENT WING". It also organises health camps in different parts of NCR.

The college promotes gender sensitization through a very active WDC Parivartan Which holds several seminars, workshops and film screenings in furtherance of its objectives.

The college is recognised as Swachtta Action Plan Institution by MGNCRE, Minstry of Education in 2021.

#### **Infrastructure and Learning Resources**

The College possesses the necessary infrastructural facilities to meet the curricular and co-curricular needs of its 5000 students who come from different parts of the country and abroad. The infrastructure is constantly upgraded. The college campus is wi-fi enabled. Out of the total 49 classrooms, 19 have LCD projectors. There are 27 well-equipped laboratories, an ICT-enabled auditorium, and a seminar hall. The college has a boys' hostel with 90 rooms that accommodate 180 students. It has 84 Angels (Talking Digital Daisy Players), and 81 laptops, which are issued to visually challenged students. The college has a fully automated account and administrative branch.

The library is housed in a three-storey building and has two large reading halls for students and separate rooms for faculty. It is NETTLIB automated and has a collection of 1,54,167 barcoded books, subscriptions to 51 print magazines and journals, and 19 newspapers. It also provides access to thousands of e-journals through the Delhi University Library System (DULS) and N-LIST.

The amphitheatres, music room, and academic auditorium provide the students opportunity to develop their skills and personality.

The college has a well-equipped sports complex with a multipurpose playground of international standards, along with a block for sports-related facilities like a gymnasium to promote sports among the students. Intensive training is imparted under expert guidance in numerous sports, and tournaments are organized for students and staff round the year which has resulted in medals in national and international tournaments. Yogesh Khatuniya and Sharad Kumar won the Silver and the Bronze medals respectively in Tokyo Paralympics, 2021.

The College has a Bank, an ATM and a photocopy cum stationary shop on the campus.

There is a dedicated medical room and wellness centre where a doctor and a clinical psychologist are available.

There are thirteen water purifiers to provide clean and safe drinking water to its students and staff.

The college has over 1000 laptops and over 200 computers.

The College uploads internal assessment and attendance records of the students on college website to make it transparent and efficient. The website is well maintained and it serves in disseminating timely information.

#### **Student Support and Progression**

The college extends scholarships/freeships to meritorious and needy students. The Fee Concession Committee interviews the applicants and recommends various levels of fee concession. There are several central and state government-supported scholarships availed by the students. The college also provides information regarding various external scholarships.

The college through its departments and cocurricular societies conducts workshops on the role and rights of women in society, sensitisation of non-disabled students, advanced leadership camps, and training programmes on basic biochemical and microbial techniques, mushroom cultivation and e-waste management.

College through English department organises a bi-annual workshop, Oceanvale, which promotes advanced research, analytical and writing skills. The department also organised Media and Swasth Samaj which discussed the role of media in society. It also organises workshops on creative writing. The Hindi department organises Dalit Literature Festival and several workshops on creative writing. Sanskrit department holds Shlok Gyan an essay competition.

Some of the notable awareness and promotion programmes on Organ Donation, No Tobacco Day, Rally for Rivers, International Yoga Day, Eco-club supported Health and Environment, Road Safety in collaboration with Hero Motors, Swasth Bharat Abhiyan, Stress Management, and Drug Abuse and Illicit Trafficking were organised by the college.

The college organised seminars and workshops like Ethical Hacking and Cyber Crime, Cyber Security, AI and Machine Learning, Computational Chemistry and Modelling, Cloud Computing and Computer Literacy for PwD students.

Career counselling and guiding students for competitive examinations through two co-curricular societies, placement cell (Avenues) and Kartavya and interactions organised by departments of the college with the help of Alumni drawn from different walks of life. Yash Jaluka ranked 4th in UPSC 2020 and Harshvardhan Singh Garhwal ranked 11th in Indian Statistical Service 2021.

The Internal Complaints Committee of the college is constituted and takes preventive and remedial steps in accordance with the guidelines mandated by Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act 2013. DU Ordinances XV – A and B on discipline and ragging is strictly implemented by the Proctorial and Anti-ragging Committees. Relevant rules are displayed on notice board and college portal. College Grievance Committee is active throughout the year.

#### Governance, Leadership and Management

The college as a public-funded institution is modeled to provide quality and affordable education based on scientific, liberal, and secular ideas aimed at the development of a progressive national life of equality, justice, cooperation, and coexistence.

The Governing Body members and the Chairman are appointed by the University but two teacher representatives from the college are included following the rule of seniority. The principal is its ex-officio member secretary. It takes all the executive decisions and the principal implements them. The Principal has the support of the Vice-principal, Bursar, and hostel warden. Academic decisions including the organisation of teaching and co-curricular and extra-curricular activities are under the purview of the Staff Council where the principal is the ex-officio chairperson and the secretary is elected by the teachers. The Staff Council works through its committees. The Teacher-in-charge through the departmental council takes care of the affairs of their respective departments. The collective yet decentralized leadership is ideally suited for realizing the stated vision.

All the branches of college administration are fully automated.

All applicable welfare schemes are extended to the teaching and non-teaching staff. Pension, retirement benefits, medical reimbursement, LTC/HTC, child education allowance, group insurance, study leave with pay, and staff quarters. The teaching and non-teaching staff have their respective Thrift and Credit Society.

The CAS-mandated API and PBAS, APAR, and assessed by the IQAC provide an ideal platform for performance appraisal of teaching staff, and for the non-teaching staff.

The college provides financial support to attend conferences/seminars/workshops/ FDP/administrative training.

The college conducts internal and external audits of its account regularly. The college is fully funded by UGC. The college also generates funds through students' fee, rent received from the bank, canteen, photocopy cum stationary shop, and ATM.

IQAC of the college takes initiatives not only for assessment but also improvement of the teaching-learning process. It conducts internal and external academic audits as well as ensures feedback from all the stakeholders, analyses it, and suggests improvement measures. It also conducts regular training programs on ICT tools, interdisciplinary seminars/workshops, and Faculty development programs. Collaborations with various national organizations were facilitated by IQAC. It participates in NIRF.

#### **Institutional Values and Best Practices**

Kirori Mal College tries to sustain a continuously evolving culture where students develop public virtue. It recognises that stereotypes will have to give way to fairness and justice in the distribution of benefits and responsibilities and it is necessary in each case including the distribution of benefits and responsibility between women and men.

Parivartan, the gender forum, and SAHAS, the women empowerment wing of NSS have contributed extraordinarily in furthering these ideals through awareness and sensitisation programme. It has been instrumental in bringing counselling by a regular visit by a clinical psychologist. It has time to time addressed health issues like menstrual health. Awareness and sensitisation are the best tools for ensuring safety and security to women.

The college has installed a 300 kW solar power plant wheeling to the TPDLL grid and LED fittings. A 15 bed vermicompost facility takes care of solid and biodegradable waste. An elaborate system of water harvesting has been put in place. E- waste is managed by a certified e-waste management company through auction. The college also practices paper recycling. Green campus initiative like the restricted entry of automobiles, herbal garden, landscaping and maintaining the health of trees is part of college routine life. The environment, energy and green audit report prepared by appropriate agencies singles out the college as carbon neutral campus.

Necessary infrastructure like tactile path, ramps, braille signages and elevators and disabled-friendly washrooms provides a barrier free environment. The college is proud of the diversity that its students represent. The cultural and other cocurricular societies play a significant role in turning the college into a melting pot. SC ST cell, Equal Opportunity Cell, North East cell, Prayas and Parivartan conduct awareness programmes which further help in this process.

The college celebrates International Yoga Day. The NCC unit organises a one of its kind national level NCC festival- CADETS. Its objective is to inculcate leadership qualities with its moral and ethical values. It is one of the very few colleges that extends financial assistance to needy students. The college has disbursed amount exceeding Rs.70 lakhs to more than 2000 needy students in the last five years.

# 2. PROFILE

# 2.1 BASIC INFORMATION

Name and Address of the College			
Name	KIRORI MAL COLLEGE		
Address	Kirori Mal College, University of Delhi North Campus		
City	Delhi		
State	Delhi		
Pin	110007		
Website	kmc.du.ac.in		

<b>Contacts for Communication</b>					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Vibha Singh Chauhan	011-27667939	9810638582	011-2766657 9	principal@kmc.du. ac.in
IQAC / CIQA coordinator	M. Ramananda Singh	011-27666031	9871130247	011-2766675 9	iqackmc@kmc.du. ac.in

Status of the Institution	
Institution Status	Constituent

Type of Institution			
By Gender	Co-education		
By Shift	Regular		

Recognized Minority institution	
If it is a recognized minroity institution	No

<b>Establishment Details</b>	

State	University name	Document
Delhi	University of Delhi	View Document

Details of UGC recognition			
<b>Under Section</b>	Date	View Document	
2f of UGC	03-03-1956	View Document	
12B of UGC	30-03-2019	<u>View Document</u>	

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,PCI,RCI etc(other than UGC)					
Statutory Regulatory Authority	Recognition/App roval details Inst itution/Departme nt 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)?	No	
Is the College recognized for its performance by any other governmental agency?	No	

Location and Area of Campus					
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.	
Main campus area	Kirori Mal College, University of Delhi North Campus	Urban	14.8	19807.88	

# 2.2 ACADEMIC INFORMATION

Details of Pro	Details of Programmes Offered by the College (Give Data for Current Academic year)					
Programme	Name of Pr		Entry	Medium of	Sanctioned	No.of
Level	ogramme/C		Qualificatio	Instruction	Strength	Students

	ourse		n			Admitted
UG	BA,Bengali	36	XII	English,Hind i	106	134
UG	BSc,Botany	36	XII	English	43	45
UG	BSc,Botany	36	XII	English	49	51
UG	BSc,Chemist ry	36	XII	English	39	31
UG	BSc,Chemist ry	36	XII	English	144	131
UG	BCom,Com merce	36	XII	English	106	128
UG	BCom,Com merce	36	XII	English	106	175
UG	BSc,Comput er Science	36	XII	English	183	180
UG	BA,Economi cs	36	XII	English	78	138
UG	BA,English	36	XII	English	54	79
UG	BA,Hindi	36	XII	Hindi	54	53
UG	BA,History	36	XII	English,Hind i	54	66
UG	BA,Geograp hy	36	XII	English	54	65
UG	BSc,Mathem atics	36	XII	English	83	115
UG	BSc,Physics	36	XII	English	144	143
UG	BA,Political Science	36	XII	English	65	106
UG	BA,Sanskrit	36	XII	Hindi	23	28
UG	BSc,Statistic s	36	XII	English	49	61
UG	BA,Urdu	36	XII	Urdu	23	28
UG	BSc,Zoology	36	XII	English	49	47

# Position Details of Faculty & Staff in the College

	Teaching Faculty											
	Profe	essor			Asso	ciate Pr	ofessor		Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0				0				235
Recruited	0	0	0	0	0	0	0	0	66	61	0	127
Yet to Recruit				0				0				108
Sanctioned by the Management/Soci ety or Other Authorized Bodies				0				0				0
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit				0				0		'		0

	Non-Teaching Staff								
	Male	Female	Others	Total					
Sanctioned by the UGC /University State Government				72					
Recruited	35	11	0	46					
Yet to Recruit				26					
Sanctioned by the Management/Society or Other Authorized Bodies				0					
Recruited	0	0	0	0					
Yet to Recruit				0					

Technical Staff								
	Male	Female	Others	Total				
Sanctioned by the UGC /University State Government				89				
Recruited	28	2	0	30				
Yet to Recruit				59				
Sanctioned by the Management/Society or Other Authorized Bodies				0				
Recruited	0	0	0	0				
Yet to Recruit				0				

# Qualification Details of the Teaching Staff

	Permanent Teachers										
Highest Qualificatio n	Professor			Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total	
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0	
Ph.D.	11	20	0	22	26	0	16	6	0	101	
M.Phil.	0	0	0	8	2	0	4	3	0	17	
PG	0	0	0	1	1	0	4	3	0	9	
UG	0	0	0	0	0	0	0	0	0	0	

	Temporary Teachers										
Highest Professor Qualificatio n		ssor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total	
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0	
Ph.D.	0	0	0	0	0	0	30	20	0	50	
M.Phil.	0	0	0	0	0	0	12	3	0	15	
PG	0	0	0	0	0	0	6	6	0	12	
UG	0	0	0	0	0	0	0	0	0	0	

	Part Time Teachers										
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor					
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total	
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0	
Ph.D.	0	0	0	0	0	0	0	0	0	0	
M.Phil.	0	0	0	0	0	0	0	0	0	0	
PG	0	0	0	0	0	0	0	0	0	0	
UG	0	0	0	0	0	0	0	0	0	0	

Details of Visting/Guest Faculties							
Number of Visiting/Guest Faculty	Male	Female	Others	Total			
engaged with the college?	8	10	0	18			

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	601	2775	0	55	3431
	Female	544	1383	0	7	1934
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years								
Category		Year 1	Year 2	Year 3	Year 4			
SC	Male	134	140	164	153			
	Female	43	40	62	72			
	Others	0	0	0	0			
ST	Male	57	50	70	53			
	Female	20	18	25	30			
	Others	0	0	0	0			
OBC	Male	247	232	350	367			
	Female	83	73	126	150			
	Others	0	0	0	0			
General	Male	309	502	448	260			
	Female	370	439	364	339			
	Others	0	0	0	0			
Others	Male	124	183	246	267			
	Female	36	66	75	104			
	Others	0	0	0	0			
Total		1423	1743	1930	1795			

# Institutional preparedness for NEP

Kirori Mal College has always been one of the
leading institutions in the University of Delhi in
terms of interdisciplinary and multidisciplinary
studies. It has around 19 departments: one of the
1

highest among the colleges in the University. The college offers various combinations of courses under various categories to allow students to opt according to their interests. In fact, the college offers Generic Elective (GEs) courses where students can combine subjects of Science and Humanities to develop a more holistic and interdisciplinary understanding of ideas and knowledge systems within the framework of their course curriculum. Kirori Mal College, being governed by the University of Delhi, is focussed on imparting undergraduate education in Humanities, Commerce and Sciences: it does not offer Engineering or Management courses to students. However there are courses in the different programmes offered by the college which are allied to the STEM courses. Courses in Bachelor of Sciences (both Honours and Programme) have components which are common to those in Engineering and Technology courses offered by specialised technical institutes: especially papers on Mechanics, Electricity, Magnetism, Biotechnology etc. Courses in Bachelor of Commerce and Economics (both Honours and Programme) include areas which have a direct bearing on different aspects of management courses: notably the courses on Finance, Company Law, Corporate Social Responsibility etc. Under the Choice Based Credit System (CBCS) adopted by the University of Delhi, Kirori Mal College offers courses which are flexible and innovative. Students in the Honours and the Programme courses can opt across disciplines and do projects in different areas as part of their learning and internal assessment. Under CBCS, students do a compulsory paper of Environmental Studies (EVS) under the category of Ability Enhancement Credit Course (AECC): which will become two courses across two years from the incoming academic session 2022-23 under the National Education Policy (NEP 2020). University of Delhi has adopted the Undergraduate Curriculum Framework (UGCF) as per the requirements of the National Education Policy (NEP 2020) with effect from 2022 – 23. Kirori Mal College, being fully maintained by the University of Delhi for academic and administrative purposes, has adopted the UGCF which contains multiple entries and exits for students within its structure. The college will follow the University guidelines for the same to facilitate a smooth transition into the system. The

college encourages multidisciplinary research projects among faculty members and also joint projects between students and teachers on areas pertaining to social challenges: including innovation projects sanctioned by the University and research projects approved by institutes like UGC and DBT. Under the newly approved NEP 2020, Kirori Mal College pledges to continue some of its best academic practices: including offering maximum options to subjects across disciplines, maximum combinations of subjects to promote interdisciplinarity and also to create a research ecosystem to promote research among students. 2. Academic bank of credits (ABC): Academic Bank of Credits has been adopted by the University of Delhi as per the UGC Regulations. Kirori Mal College is waiting for the University guidelines for the same to implement in the college as per the requirements of the Multiple Entry-Exit System (MEES) for students across the four years of the undergraduate programme. The college offers various Skill Enhancement 3. Skill development: Courses (SECs) to students across subjects which is a mandatory requirement of every course curriculum: both under CBCS and NEP. These SECs are offered by individual departments for their students to harness various skills customised for various disciplines to supplement the academic rigour of the Core papers and also to make students employable. The proposed UGCF under NEP prescribes SECs which are interdisciplinary in nature: providing skills in language, communication, computational skills, financial literacy and ICT skills. Some of these SECs are vocational in nature and they will allow students to pursue at least a vocational course as part of their UG curriculum. The NEP prescribes Value Added Courses (VACs) on Gandhian philosophy, Indian Constitution and others which are aimed to provide an ethical dimension to the academic pursuit of students. 4. Appropriate integration of Indian Knowledge Kirori Mal College takes pride in having the system (teaching in Indian Language, culture, using maximum number of departments in Indian online course): Languages: Hindi, Bengali, Sanskrit and Urdu. Teaching is done in these four languages not only in their own disciplines but also to students who opt for language courses outside their Core disciplines. In the proposed NEP, it is mandatory for students to do

two courses of Indian languages under Ability Enhancement Course (AEC) and Kirori Mal College is one of the most prepared for the same owing to its multiple language departments. Indian languages are offered in Honours courses, multidisciplinary programme courses, GE courses and compulsory language courses: both in CBCS and now in NEP. Moreover most of the courses are taught in bilingual mode (English and Indian) to address the heterogenous character of the classrooms and also to reach out to the marginalised sections of the student community. Courses like History and Political Science have separate sections (English and Hindi) based on the medium of instruction to have a more inclusive process of teaching and learning. Departments like Philosophy and English offers courses in Indian Knowledge Systems and Ethics and also Indian Literatures produced in different languages -- ranging from the Indian Classical Literatures to the Modern Literatures in translation – to provide the students an exposure to Indian culture and traditions.

#### 5. Focus on Outcome based education (OBE):

University of Delhi implemented the Learning Outcome based Curriculum Framework (LOCF) in 2019 to introduce an undergraduate curriculum based on learning outcome of students in different courses. Kirori Mal College implemented the same across courses and tried to develop a mechanism to measure the learning outcome of students in terms of their writing skills, grasp of concepts, assignments and examination performance. The college intends to continue its good practice of having the interactive mechanism of teaching and learning to assess the learning outcome of students in the proposed NEP.

#### 6. Distance education/online education:

During the lockdown period of two years owing to the pandemic, Kirori Mal College introduced enabling mechanism of having online classes through different ICT tools: especially Google Meet, Google Classroom, MS Teams, Zoom link etc. The college carried forward its rigorous academic responsibility towards students during this difficult period through the online mode in terms of teaching, internal assessment and the conduct of exams. In the proposed NEP, the college intends to upload course materials prepared by the University to be accessed by students as supplements to their classroom lectures.

# **Extended Profile**

#### 1 Students

#### 1.1

#### Number of students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
5365	5026	4763	4338	4535

File	e Description	Document
Upl	load supporting document	<u>View Document</u>
Inst	titutional data in the prescribed format	<u>View Document</u>

### 2 Teachers

### 2.1

### Number of teaching staff / full time teachers during the last five years (Without repeat count):

Response: 201

1	File Description	Document
	Upload supporting document	View Document
	Institutional data in the prescribed format	View Document

#### 2.2

### Number of teaching staff / full time teachers year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
201	200	201	198	200

## 3 Institution

#### 3.1

### Expenditure excluding salary component year wise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
275.06	141.03	187.16	147.48	191.98

# 4. Quality Indicator Framework(QIF)

### **Criterion 1 - Curricular Aspects**

#### 1.1 Curricular Planning and Implementation

1.1.1 The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment

#### **Response:**

Kirori Mal College is governed and maintained by the University of Delhi and is duty-bound to follow the rules and regulations adopted and notified by the University from time to time.

- The syllabus of each subject is prepared by the respective departments of the University of Delhi. The departments through their respective Committee of Courses constitute several sub-committees consisting of teachers drawn from across colleges to prepare the structure and content of the syllabus including the number of lectures, tutorials, and practical periods in accordance with the existing rules and regulations. Once the department finalises the syllabus it is placed before the Academic Council and Executive Council which adopts it after due deliberations.
- Teachers of Kirori Mal College have always participated in the framing of the curriculum as members of the Committee of Courses, convenors, or members of the sub-committees constituted by it.
- The college shares the notified curriculum and related guidelines with the teachers and also uploads it on the college website.
- The syllabus also includes the number of hours needed to teach each unit of each paper which helps the teachers to plan their teaching accordingly.
- The timetable committee of the college staff council prepares the master timetable for the college. The departments prepare their departmental as well as individual teachers' timetables in accordance with the master timetable.
- The timetable is uploaded on the college website before the beginning of each semester. University notifies a broad framework of the academic calendar which is followed by the college. Teachers use this academic calendar along with the notified scheme of each paper to plan teaching and engagements with the students.
- The rules of the internal assessment scheme, notified by the university are designed to ensure continuous evaluation. Currently, 25 marks are fixed for internal assessment, which is further divided as 5 marks for attendance 10 marks for assignments, and 10 marks for class tests/projects/presentations. Internal assessment in courses having practical component is currently fixed at 50 marks in the practical paper.
- The college ensures that the notification for internal assessment is followed in letter and spirit. Every faculty follows the relevant guidelines in this regard.
- The monthly attendance and the internal assessment marks of the students are uploaded on the college website at the end of each semester to ensure transparency in the entire process. (https://kmc.du.ac.in/internal-assessment/)
- The student- faculty committee is formed at every department level to address the academic grievances of students along with the complaints related to the internal assessment marks.
- The teaching-learning process is organised through rigorous schedule of lectures tutorials laboratory practical and other modes of academic exchange. Apart from the conventional chalk and

board method teaching is also integrated with ICT based methods.

• Teachers from the college participated in the setting of question papers and evaluation of answer scripts of end semester examination organized by the University of Delhi.

File Description	Document
Upload Additional information	View Document

### 1.2 Academic Flexibility

#### 1.2.1 Number of Add on /Certificate/Value added programs offered during the last five years

**Response:** 7

File Description	Document	
Upload supporting document	<u>View Document</u>	
Institutional data in the prescribed format	View Document	

# 1.2.2 Percentage of students enrolled in Certificate/ Add-on/Value added programs as against the total number of students during the last five years

Response: 2.04

# 1.2.2.1 Number of students enrolled in subject related Certificate/ Add-on/Value added programs year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
59	256	127	49	0

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	<u>View Document</u>

#### 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:**

Kirori Mal College is one of the biggest institutions in terms of the number of courses offered to students which allows them to choose from a variety of courses from various branches of humanities, social sciences, and sciences dealing with several aspects of professional ethics, gender, human values, environment, and sustainability. A range of institutionalised co-curricular and extracurricular activities further enriches the students' quest for knowledge.

- Environmental studies is a compulsory paper. Apart from it the subject is part of the syllabus in Bengali, Botany, Chemistry, Commerce, Economics, English, Geography, Hindi, history, physics, Sanskrit, and Zoology.
- The college has a vibrant Eco Club and active Garden Committee which looks after the flora of the college. The college has installed solar panel of 300 kW capacity. The college also conducts environmental, green and energy audit which helps better management of resources and sustainability. Vermicompost with more than 15 beds is maintained on the college campus.
- Gender and related issues are taught in 12 different disciplines. The college promotes gender sensitization through a very active WDC Parivartan Which holds several seminars, workshops, and film screenings in furtherance of its objectives. It also runs regular counseling sessions conducted by a certified clinical psychologist on the college campus.
- In addition to being taught in 11 different disciplines **human values** are also inculcated through programs run by Prayas (enabling unit), NSS, NCC, SC/ ST cell, Equal Opportunity cell N/E cell, and Foreign Student cell.
- facilitates academic pursuits of differently-abled students through reading and writing services. It also sensitizes the college fraternity about the needs of the differently-abled community and ensures their participation in extra-curricular activities, including sports and para-athletics. The **Centre for Disability Research and Training** of the college promotes disability studies and research to foster inclusion and create a level playing field for students with disabilities. It conducted a 4-week certificate course in the college in collaboration with Saksham.
- NSS and NCC are in themselves designed to inculcate **ethics** and **human values** among students. The NSS of the college carries its activities under two broad wings: **SAHYOG** "CHILD EMPOWERMENT WING" "EACH ONE TEACH ONE PROGRAMME" and **SAHAS**—"WOMEN EMPOWERMENT WING".
- SC & ST cell conducts awareness programmes sensitising the stakeholders of the college against discrimination and attitudes detrimental to societal and human values of inclusion and equality.
- Equal opportunity cell a UGC mandated body that coordinates with SC & ST and North East cell to create conditions for ensuring equal opportunity through enabling provisions in accordance with the law
- North East cell through interactive and awareness programmes ensures assimilation through mitigating prejudices. It also conducts regular interactive programme with police administration which educates the students of their rights and safety.
- Foreign students' cell FOSTAS, works to promote cooperation not only among students coming from different countries and also with Indian students. It also facilitates understanding of ethnic and cultural diversity of students coming from different countries.

File Description	Document	
Upload Additional information	<u>View Document</u>	
Provide Link for Additional information	View Document	

# 1.3.2 Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)

Response: 12.58

#### 1.3.2.1 Number of students undertaking project work/field work / internships

Response: 675

File Description	Document	
Upload supporting document	View Document	
Institutional data in the prescribed format	View Document	

### 1.4 Feedback System

1.4.1 Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website (Yes or No)

**Response:** Yes

File Description	Document	
Upload supporting document	View Document	

# **Criterion 2 - Teaching-learning and Evaluation**

#### 2.1 Student Enrollment and Profile

#### 2.1.1 Enrolment percentage

Response: 100

#### 2.1.1.1 Number of students admitted year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1506	1506	1324	1201	1201

#### 2.1.1.2 Number of sanctioned seats year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1506	1506	1324	1201	1201

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

# 2.1.2 Percentage of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the last five years (Exclusive of supernumerary seats)

Response: 95.18

# 2.1.2.1 Number of actual students admitted from the reserved categories year - wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
937	877	651	614	632

# 2.1.2.2 Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
937	937	761	632	632

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

#### 2.2 Student Teacher Ratio

2.2.1 Student – Full time Teacher Ratio (Data for the latest completed academic year)

Response: 26.69

#### 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 using ICT tools

#### **Response:**

In the age of information technology, ICT enabled tools are integral to the teaching-learning process irrespective of the disciplines. The college has tried to upgrade its digital infrastructure to make the entire campus wi-fi enabled and to create some smart classrooms augmented with audio-visual facilities. Along with this, the college library has been digitized in the last few years to create a centralized pool of eresources both for students and teachers. The teachers of the college have been using the following as ICT enabled tools for a smooth conduct of the teaching-learning process:

- E-books and e-materials have been circulated among students to give them access to those texts and readings which are not easily available.
- Audio-visual tools like power point have often been used by teachers to provide a more dynamic environment in the classroom.
- In many disciplines, paintings and various other forms of visual arts are shown to the students through the digital medium to underline an interdisciplinary approach to teaching various subjects.
- The students have been encouraged to submit their assignments online as part of their internal assessment in order to maintain transparency of records.
- Plagiarism tests are done on most online materials submitted by the students to minimize unethical practices and the students are informed in advance about the pitfalls of the same.
- The ICT tools have made teaching-learning more participative and student-friendly. There are formal and informal processes and platforms in the digital media available to the students and the teachers like e-mails and WhatsApp to engage in a constant interaction on academic and other matters
- For students who cannot afford to buy expensive textbooks and other important readings of their

courses, pdfs of online books are made available to such students to mitigate their hardship.

• The ICT enabled tools act as an important supplement to the conventional modes of classroom teaching like lectures, tutorials and practical classes to enable the student to have a more comprehensive and a holistic understanding of their areas of core competence.

In the last one and half years, when physical classes were suspended owing to the outbreak of the pandemic, the ICT tools were the only instruments available for the teachers and the students to complete the teaching-learning process. Some of the ICT tools being used during this period are listed as follows:

- Google Meet and Google Classroom as teaching apps are commonly used by the students and the teachers for their daily classes.
- Owing to an upper limit of participants in Google Meet, Zoom is often used for bigger classes with student strength of more than 100.
- In some cases, Microsoft Teams as a teaching app has also been used by teachers and students for the online classes.
- The college has organized workshops on online pedagogies and the use of different teaching platforms like Google Classroom and Microsoft Teams to train teachers on the same and to equip them with the tools of digital learning in order to meet the challenges of online teaching.
- Online webinars were also organized on various academic topics and counselling sessions for welfare of students by the college.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

#### 2.4 Teacher Profile and Quality

#### 2.4.1 Percentage of full-time teachers against sanctioned posts during the last five years

Response: 99.5

# 2.4.1.1 Number of Sanctioned posts / required positions for teaching staff/ full time teachers year wise during the last five years:

2021-22	2020-21	2019-20	2018-19	2017-18
201	201	201	201	201

File Description	Document
Upload supporting document	<u>View Document</u>

# 2.4.2 Percentage of full time teachers with NET/SET/SLET/ Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)

Response: 97.5

# 2.4.2.1 Number of full time teachers with NET/SET/SLET/Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
196	195	196	193	195

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

#### 2.5 Evaluation Process and Reforms

# 2.5.1 Mechanism of internal/ external assessment is transparent and the grievance redressal system is time- bound and efficient

#### **Response:**

- The internal assessment system of the college is based on the regulations of internal assessment adopted by the University of Delhi vide its Academic Council resolution no.43 (dated. 18.07.2003) and Executive Council resolution no.78 (dt 30.09.2003). In each paper in UG courses, 25% is assigned for internal assessment and the remaining 75% marks for the semester examination. The internal assessment is divided into 10, 10 and 5 marks for assignments, tests and class attendance respectively; it is conducted every semester by the teachers for the courses taught by them. The academic planner of teachers includes the schedule of tests and submission deadlines for assignments in consultation with the department and the students to avoid any possible clash of dates.
- Each student is assessed as follows: written test out of 10 marks and assignment/tutorials/ project report/term papers/seminars out of 10 marks. The script of evaluated test and assignment is shown to the student and collected back to be preserved till the result of university examination is declared. The 5 marks for attendance is divided as follows: (a) 1 mark for 67% attendance or more but less than 70% (b) 2 for attendance between 70% and 74.99% (c) 3 for 75% to 79.99% (d) 4 for 80% to 84.99% (e) 5 for 85% and above. Each teacher submits the internal assessment marks online through the college portal. The consolidated mark in each paper is displayed on the college website and notice board. All the students are informed to check their internal assessment mark online and offline for every paper. The internal assessment marks are submitted to the examination branch of the university through university internal assessment portal online along with a hard copy of all internal assessment marks of the students of the college and a certificate of verification of all entries.

- In order to address the grievances of the students, the college has a two-tier mechanism: the first is at the departmental level where faculties address individual grievances; when the grievances are not resolved still, there is an Internal Assessment Monitoring Committee constituted by the Vice-Principal, the Secretary, Staff Council and 3 senior faculty members. This committee is responsible to address the grievances comprehensively: including checking the attendance data, the entry of marks, correcting the roll numbers, the course codes and matching the codes with the examination forms submitted by the students to do away with all discrepancies. In case a grievance is not settled at the level of a teacher or a department or if there is a complaint of a bias or discrimination, the Committee is empowered to direct the department to re-evaluate the assignments/tests, or take steps commensurate to the seriousness of the complaint. However, no such complaint has been received in the recent years, especially during the 2 years of the pandemic when there was no physical interface between the teachers and the students.
- In the academic years 2020-21 and 2021-22 during the pandemic, the University of Delhi organised the Open Book Exams (OBE) for students. The internal assessment in OBE changed to the submission of one assignment/test of 25 marks. A Nodal Officer was appointed by the college to oversee the OBE: including the grievances of students pertaining to the internal assessment.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

### 2.6 Student Performance and Learning Outcomes

2.6.1 Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website and attainment of POs and COs are evaluated

#### **Response:**

Each programme/course offered by the institution has clearly stated Programme Outcomes(POs) and Course Outcomes(COs). College communicates these outcomes through its well-organised and effective mechanisms which include:

- College website and Bulletin of Information mentioning various programmes, its syllabus with programmes outcomes amd courses outcomes are displayed on the college website.
- The orientation programmes acquaint newly admitted students with academic requirements of POs and COs.
- Orientation programme in Generic Elective courses apprise the students regarding various GE courses offered by College.
- Interaction with concerned teachers, at the beginning of each semester, informing students about the different aspects of the curriculum and evaluation structures.
- Discussions during tutorials, Student-Faculty Committees, contact hours, Departmental Societies, seminars, group discussions/workshops, and lectures by skilled resource persons and alumni.
- Field trips in some departments provide a practical understanding of skills in addition to theoretical knowledge.

- Remedial classes and additional support for slow learners, students with special needs and disabilities, different socio-economic and linguistic backgrounds.
- The Enabling Unit, Prayaas helps PwD students in reading texts and writing assignments.
- Foreign Students' Advisor provides guidance to foreign students.
- Availability of extensive array of journals, books, information on syllabi and past years' question papers, and assistive devices in College Library.
- College also strives to inculcate in its students the common graduate outcomes such as critical thinking, communication skills, cooperation and teamwork, leadership qualities, information/digital literacy, moral and ethical awareness, multicultural sensitivity etc. This is effectively achieved through student-activity committees societies such as the Gender sensitization committee that sensitizes students regarding gender issues: both within and outside the classroom.
- As a constituent of University of Delhi, the College strictly follows all evaluation norms/procedures stipulated by the university, and associated assessment mechanisms, attendance rules etc. At the department level, quizzes, class tests, assignments, presentations, projects and other components of stipulated internal assessment, (IA) methods provide information on academic aptitude of students. Every department addresses the assessment requirements of students with special needs and disabilities, and slow and advanced learners. Information on level of academic commitment of students is assessed through maintenance attendance records by faculty on a monthly basis. Furthermore, coordination among faculty members of departments works as a check and balance for assessing students enabling mapping of academic progress and holistic development of each student in constrained conditions of online teaching and learning.
- The College collects and analyses information on student performance in University-conducted term-end examinations for better planning of pedagogies and teaching-learning strategies. The Placement Cell, *The Avenues*, acts as a facilitator for competent students to get employment in companies and procure short-term internships. Competitive events like sports, cultural meets, symposia, etc are organised to generate job opportunities for exceptional performers who are often spotted by potential employers in these events.
- The Internal Quality Assurance Cell (IQAC) continuously monitors all aspects of curriculum and pedagogy through its three comprehensive feed-back forms, filled by students as well as faculty members. It also facilitates analysis of information and data to identify thrust areas and aspects of institutional functioning that require intervention.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

#### 2.6.2 Pass percentage of Students during last five years

Response: 93.35

2.6.2.1 Number of final year students who passed the university examination year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1282	1440	1210	1233	1626

# 2.6.2.2 Number of final year students who appeared for the university examination year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1322	1555	1324	1335	1739

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

2.7 Student Satisfaction Survey

### 2.7.1 Online student satisfaction survey regarding teaching learning process

**Response:** 3.03

File Desc	cription	Document
Upload d	atabase of all students on roll	<u>View Document</u>

### Criterion 3 - Research, Innovations and Extension

#### 3.1 Resource Mobilization for Research

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

**Response:** 319.43

# 3.1.1.1 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
13.25000	1.43000	82.33000	110.6	111.8198

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

#### 3.2 Innovation Ecosystem

# 3.2.1 Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

#### **Response:**

Kirori Mal College practises a unique blend of academic pursuit bringing innovation for societal benefit with a sense of social responsibility and sharing.

- Research and Development of human resource: Faculties regularly upgrade their skills through participation in faculty development programmes and workshops/conferences/seminars. Emphasis is given to high-end research as there are large number of collaborations and fellowships received by teachers and students from national/international institutions like UKIERI, DST, Science-Setu, DST-SERB, DBT-THSTI, DBT-NII.
- Centre for Disability Research and Training was established to promote and sensitize all towards abilities of persons with disabilities, and willingly provides equal opportunities for all. Sensitization workshops, community awareness campaigns on disability are being organized.
- KMC has signed **Memorandum of Understanding** with **various institutions** to inculcate a scientific fervor. Research and Development Committee updates the faculty about grant opportunities and SoP for research grants. **Internal Quality Assurance Cell** through various initiatives further creates a powerful ecosystem for all stakeholders.
- Innovative pedagogical-oriented teaching and learning: KMC provides an agile and collaborative development methodology to address technological innovations, arts-based practices,

entrepreneurship for health and sustainable development. Encourages an experimental culture with hands-on expertise and student-centric curriculum with blended learning to develop digital and soft skills. Using new pedagogical practices promotes student involvement, improves critical and creative thinking, reduces apathy and contributes to peer-learning. Value-added exercises are accentuated to existing syllabus through virtual simulations, conducting research surveys and field visits. Short-term internship and research projects under DBT Star College Scheme helps undergraduate students to author research publications, getting recognition/rewards at international/national platforms.

- Centre for Innovation and Social Enterprise: CISE established as a part of UGC-UKIERI projects provides educational training for students, staff and stakeholders, engaging in critical social research that challenges the status-quo, connecting our research into local, national and international communities, carrying forward research rooted within local communities on global scale, addressing social inequality and gender equality. Various workshops, boot-camps, webinars, 'Chat-with-Entrepreneur' and other such campaigns were organized. Faculty members have actively collaborated with national/international institutions like Enschede the Netherlands, Indian Institute of Remote Sensing, Indian Space Research Organisation, World Health Organization, and Indian Council for Social Science research, Indian Institute of Public Administration, PHD Chamber of Commerce and Industry, Planning Commission, Government of India.
- KMC has successfully conducted UGC Certificate Courses on Entrepreneurship and Start-ups and Course on Nanobiotechnology. Innovation in research endeavours for societal reach: Outreach programs/ activities are planned to train the students as facilitators. The National Service Scheme of Kirori Mal College encourages students to work compassionately and constructively to mitigate problems of society. Sahyog involves teaching the children from Chandrawal village. The flagship program led to the establishment of Sahas (bravery) focusing on women empowerment with the motto of Sahas-se-Sahyog-Kare. NSS-KMC designed several Social Media Awareness Campaigns, Swachhtha-Pakhwada, National Girl Child Day and Sankalp-Se-Siddhi At KMC, National Cadet Corps symbolizes national integrity, discipline and gender equality with NCC Girls Wing.
- The multi-dimensional approach has carved an innovative and sensitive ecosystem, apt for gender equality, inclusive development, moving steadily towards creation and transfer of knowledge.

File Description	Document
Upload Additional information	View Document

3.2.2 Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years

Response: 106

3.2.2.1 Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
21	34	32	13	6

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

#### 3.3 Research Publications and Awards

3.3.1 Number of research papers published per teacher in the Journals on UGC care list during the last five years

Response: 3.21

# 3.3.1.1 Number of research papers in the Journals notified on UGC CARE year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
252	103	87	90	114

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

# 3.3.2 Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings per teacher during last five years

Response: 0.7

# 3.3.2.1 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
31	24	34	32	20

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

#### 3.4 Extension Activities

3.4.1 Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the last five years.

#### **Response:**

- Kirori Mal College has involved in sustained community development through its well-known NSS and NCC schemes. Students are engaged with the staff guidance in various training programmes, health awareness programmes, cleanliness drives, anti-drug campaigns, anti-tobacco drive, women and child education, digital literacy, plantation drive, organ donation, water conservation, anti-ragging drive among many other initiatives.
- Observing national events such as Independence day, Republic day, National Youth Day, National Army Day, National Unity Day, National Voters Day, Trianga Yatra and organising Marathons and webinars on national topics are part of the annual activities which contribute towards holistic development of students and making of good citizens.
- Kirori Mal college has been honoured by being a **Swachhta Action Plan Institution** through its concerted effort on 5 Parameters of Swachhta [Sanitation & Hygiene Adoption, Water Conservation, Waste Management, Greenery Promotion and Energy conservation] by Mahatma Gandhi National Council for Rural Education.
- Voluntary programmes by students to maintain cleanliness in and around the Campus, observe **Swachchata Pakhwada**, seminars on clean India, Community Visits, door to door campaign, visit to India Gate to spread awareness, create awareness about the role of clean environment among slum dwellers are all part of National Swachh Bharat Abhiyan.
- Women empowerment initiatives including skill development programmes, making of edible utensils are arranged by Enactus, Kirori Mal College, University of Delhi in collaboration with an NGO called *Apne Aap* with women in Sapera Basti Dharampura, Najafgarh. Self Defence Training Camps, workshop on safety and sexual harassment, women Conclave to highlight the inequalities and problems faced by women in society are organised by **Sahas**, Women Empowerment Cell of the College, Project Pehchaan was started which included intensive survey of Chandrawal to spread awareness about the importance of identity proofs, health and education of women.
- Celebrating "Azadi Ka Amrut Mahotsav" various events including competitions, webinars have been organized to appreciate and increase awareness and interest in the nation's g made socially, politically and economically growth. Under Unnat Bharat Abhiyan, students reached out to the women of Sahaipur and Rudri village in the Bulandshahr district to apprise them of the health and personal hygiene issues. **Parivartan** organizes workshop on topics like "Gender Identity, Expression Sexuality", interactive activities under Gender sensitization and Conferences on issues such as 'Gender and Space'. Health check-up camp for villagers of Sahaipur KMC were organised in association with Chhatrapati Shivaji Subharti Hospital, Meerut and Kailash Hospital, Khurja,

Menstrual Health and Hygiene at Munni and Rudri Village of Bulandshahar in collaboration with VYOMINI, Medical Camp, Sahaipur Village, Bulanshar under **Unnat Bharat Abhiyan** in collaboration with Kailash Hospital, Khurja & Subharti Hospital, Meerut, Mission Indra Dhanush: Pulse Polio awareness Program in Indra Basti, Timarpur, regular dental check-ups of students, eye check-ups, blood donations are conducted in the college by NSS unit.

• Environmental concerns such as Water Conservation Awareness program, RALLY FOR RIVERS- an awareness campaign to revive our rivers \, tree plantation are planned by various societies. Physical fitness along with academics is encouraged through Yoga training programmes, marathons, Fit India Freedom Run.

File Description	Document
Upload Additional information	View Document

# 3.4.2 Awards and recognitions received for extension activities from government / government recognised bodies

#### **Response:**

Kirori Mal College is recognized as **Swachhta Action Plan Institution** by Mahatma Gandhi National Council of Rural Education, Department of Higher Education, MoE, Govt. of India vide Certificate No.SAP/33/MGNCRE/MoE/September/2021. This recognition is awarded to institutes which have successfully formed the Swachhta Action Plan Committee within their campus and constituted working groups post COVID-19 for Sanitation & Hygiene, Waste Management, Energy Management and Greenery along with observing environment related days to inculcate in faculty, students and community, the practices of Swachhta and Reduction, reuse and recycling of resources.

In this direction. Kirori Mal college has taken many initiatives which include:

- Observing **World Environment Day** on 5th June each year by NSS-KMC with themes like 'Reimagine, Recreate, Restore'.
- National Swachhta Pakhwada is celebrated each year for a week by the college. Students take pledge to minimise the waste and keep the surroundings clean. Cleanliness drive have is organized by the NCC unit and NSS each year on 2nd October.
- Workshop on **E-Waste Management** is organized.
- Observing **World Earth Day on 22nd April** each year by NSS-KMC and Departments under the aegis of DBT Star College Scheme which includes seminars, talks and cleanliness drives within the campus.
- Cleanliness drives are also carried out in Chandrawal (Adobted Slum Area by NSS)
- 'Door to Door Campaign' are organized in Chandrawal (Adobted Slum Area by NSS). Distributing pamphlets regarding cleanliness to make local masses aware of the importance of cleanliness in their surroundings.
- On 1 September 2017 NSS participated in **Rally for rivers**. It is a nationwide awareness campaign to revive our rivers.

- Essay Writing and Short Film Making Competitions under the theme of Sankalp se Siddhi are planned.
- Visits are planned in nearby hospitals to understand the role of cleanliness and health.
- Plantation Drive are done by the college by the student's societies such as NCC, Bhomi- The Eco Club, NSS and Department of Botany each year with the perspective to check environment degradation and making surrounding clean and green.
- International Ozone Day is observed on 16th September to make students aware about preservation of the Ozone layer.
- Anti-Cracker Drive is held each year by the volunteers of Eco-Club.
- Seminars are organized by environmentalists. On 30th October 2017, a lecture was delivered by the noted wildlife biologist Dr Faiyaz A. Khudsar on topic, "Biodiversity Conservation through Ecological Restoration".
- The Van Mahotsav was observed in which the Eco-Club organized a-week-long "Plantation Drive " and competitions like Video- Reel Making and Slogan-Writing with the theme " Sustainable Solutions for Buxwaha Forests (Economy or Eco-friendly) which were open for all and were organized on 3rd and 7th of July, 2021.
- Webinar on Buxwaha Deforestation, River Pollution and sustainable solutions for the future are held in which discussions are done on such alarming issues.
- World Nature Conservation Day is observed on the 28th of July in which through social media awareness to preserve the environment is spread.

The key role of the Institution in the national endeavor has been appreciated by the Ministry of Education, Government of India.

File Description	Document
Upload Additional information	View Document
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3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organised in collaboration with industry, community and NGOs) during the last five years

Response: 270

### 3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
60	72	45	41	52

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

### 3.5 Collaboration

3.5.1 Number of MoUs, collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research and other academic activities during the last five years:

Response: 21

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

### **Criterion 4 - Infrastructure and Learning Resources**

### 4.1 Physical Facilities

4.1.1 Availability of adequate infrastructure and physical facilities viz., classrooms, laboratories, ICT facilities, cultural activities, gymnasium, yoga centre etc. in the institution

#### **Response:**

**Kirori Mal College** has adequate infrastructure to cater to the academic and co-curricular needs of about 5000 students not only from different parts of India but also from abroad. The college infrastructure has evolved with time and has kept pace with new developments in pedagogy for the wholesome development of the students. Our college has installed tactile paths, ramps, and lifts for the benefit of differently-abled students and staff. Some of the important infrastructural bases of Kirori Mal College are:

- Out of the total of 49 classrooms, 19 have LCD Projectors. The ground floor classrooms are made accessible to all through ramps and a lift is designated for seamless accessibility in the main academic block.
- Out of the total of 27 laboratories, 6 are in Physics, 5 in Chemistry, 3 in Botany, 5 in Zoology, 3 in Geography, 1 in Statistics, and 4 are Computer Labs (*They are used by students from different disciplines*). The College also has a rich museum in the Botany department and a research laboratory in the Zoology department.
- There is one ICT-enabled academic auditorium (seating capacity of 90) and a seminar room (ICT enabled and seating capacity of 120).
- The College campus is Wi-Fi enabled and all students and staff have free access to it via 26 access points.
- To facilitate social life and develop interpersonal skills, the college has three Amphitheatre modeled lawns which are allotted to different departments and societies to conduct their cultural events and festivals.
- A boys' hostel with three lawns and 90 rooms accommodates 180 students. A computer and printer are kept in the warden's office and are accessible to all the hostellers.
- Kirori Mal College recognizes the need for the mental well-being of its stakeholders and, therefore, runs a Wellness Centre with a qualified professional counselor.
- The College has a hygienic canteen and a photocopy cum stationery shop.
- There are separate washrooms and common rooms for boys, and girls.
- There is a dedicated washroom for the differently abled students and staff.

#### **Cultural Activities:**

The College is well known for its cultural societies and their activities. These societies cater to the inherent creativities of students and extend the platform to enhance their natural ability. This is achieved through **DEBSOC**—The **Debating** Society, **THE PLAYERS**-the **theatre** society, **FAPS**-Fine arts and Photography Society, **Montage**-the **Film Society, Sensation**-the **Dance** Society, **SPIC MACAY** and **MUSOC**—the music society.

#### **Sports Facilities:**

The college has the following facilities:

- Multipurpose play field with the provision of Hockey, Football, Korfball, Netball, Boxing training arena & Cricket.
- Three Cricket nets (turf and cemented).
- One Basketball Court, Volleyball Court, and Recreational Badminton Court.
- Indoor space for Chess & Table-Tennis (currently adjusted for cultural activities as auditorium under renovation)..
- Provision of selected training and conditioning for Athletics, Para-athletics & Para-Sports.
- Gymnasium with standard equipments for all students, and staff and their family members.
- Basic Yoga Centre.
- Facility block with Girls Changing Room, Boys Changing Room, Wash Rooms.
- Essential ground maintenance equipments.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

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

Response: 22.04

# 4.1.2.1 Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
15.54	37.53	39.78	29.81	85.11

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

### 4.2 Library as a Learning Resource

4.2.1 Library is automated using Integrated Library Management System (ILMS), subscription to eresources, amount spent on purchase of books, journals and per day usage of library

#### **Response:**

**Dr. N.S. Pradhan Memorial Library of Kirori Mal College** is equipped to meet the essential academic and intellectual needs of its users. It has three floors and has open access system and spacious reading

rooms which provide an atmosphere conducive to study. The college library is under CCTV surveillance.

**Reading Halls**: The College Library has two fully air-conditioned reading halls with a total seating capacity of 150. It also has a separate air-conditioned reading room for Faculty.

The **Portal Room** inside the College Library provides computer and printing facilities to all faculty and Students.

The **NETTLIB** automated library of the college boasts a rich collection of 161583 barcoded books, subscription to 51 print magazines and journals, 19 newspapers in the academic year 2019-2020, and access to thousands of e-journals through the Delhi University Library System (DULS) and NLIST. The collection is continuously updated with changes in curriculum. It has 84 Angel (Talking Digital Daisy Players), and 81 laptops that are issued to visually challenged students for 3 years.

Name of ILMS software: NETTLIBNature of automation: Fully Automated

• Version: 3.0.3

• Year of Automation: 2002

**In-house** / **Remote Access to e-Resources**: The users can access e-resources through the University of Delhi website on the computers installed in the College Library. The library is a member of N-LIST programme of INFLIBNET to provide off-site access to various e-journals and e-books etc.

**Subscription of e-resources:** The college has access to the following through Delhi University Library System (DULS) and NLIST

- 1.e-journals
- 2.e-ShodhSindhu
- 3. Shodhganga Membership
- 4.e-books
- 5. Databases
- 6. Remote access to e-resources

**Download**: The users can also download documents and other information from the various databases and electronic journals provided to the College through DULS and N-List. as per their needs and requirements.

**Reference**: College Library provides access to all reference collections including encyclopedias, yearbooks, dictionaries, atlas, biographies, competition books, and reports, etc. All these reference books are for consultation only.

**Display of Latest Books**: Books newly added to the library are displayed before they are issued to the students and staff.

**Newspaper & Magazines**: Newspaper reading Huts and magazine stands are provided for the readers on the first floor.

**System for Feedback**: A feedback register has been placed in the college library wherein the users can give their feedback and suggestions. All the suggestions are discussed and analyzed by the Library

Committee at regular intervals for further improvement.

#### Amount spent on the purchase of books and journals:

Annual expenditure for the purchase of books/e-books and subscription to journals/e- journals during the last five years (INR in Lakhs) is as follows:

Year	2017-2018	2018-2019	2019-2020	2020-202	21
INR in Lakhs	17.66	14.76	13.92	13.76	

The average expenditure for the purchase of books, journal etc during the last five years is INR 15.22 Lakhs per year.

Percentage per day usage of library by teachers and students during the last completed academic year is 15.89

Number of teachers and students using library per day over last one year: 911

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

#### 4.3 IT Infrastructure

## 4.3.1 Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection

#### **Response:**

- Kirori Mal College has a well-established Local Area Network (LAN) under the Delhi University network with a downloading speed of more than 80 MBPS and an uploading speed of 90 MBPS. A pool of IPs has been provided to the college with a separate internet server in place. The three computer labs are fully internet-enabled and run the latest Educational Software, Projectors, Printers, etc. as required by each department in the college. The firewalls are being managed at the University level. The college also purchased the Zoom subscription (with 500 participants) for a year to organize various events, webinars, meetings, etc., online during the pandemic. The classes were also held through digital platforms (Google Meet, Microsoft Teams subscription provided to the college by Delhi University, Cisco Webex, etc).
- In its efforts to make the optimum utilization of IT resources, Kirori Mal College has adopted a completely online process, centrally maintained by the University of Delhi, for admissions to all the Undergraduate and Postgraduate courses. All the processes of counseling, document verification, and fee submission are done online. This enabled the college to complete the admission process seamlessly and totally contactless during Covid-19.
- The college is Wi-Fi enabled and this facility is used by the different branches of college administration, laboratories, library, classrooms, hostels, and sports complex. The college is in

- process of upgrading of the existing Wi-Fi devices i.e. from Ruckus Wireless ZD 1000 Zone Controller and 30 ZoneFlex 7962 Access Points to an advanced version of the Zone Controller and Access Points. The college intends to increase the number of Access Points from 26 to 40.
- The College takes up infrastructure development on high priority. The process of purchasing i5 and i7 technology and 10th and 11th generation desktops for the development of smart labs, smart classrooms, library, office and accounts is in place. Kirori Mal College has recently upgraded its website to a new dynamic platform, which makes the data, information, and interactive activities accessible at the fingertips. The faculty and staff can now access and update their leave data, profile and assessment entries with personal login ids and passwords. Students can easily access their reports on internal assessment and progress from their portals in the website. With the transformation of the college website into an effective ERP system, the IT infrastructure of KM College has become a great tool to practice transparency in all domains.

File Description	Document
Upload Additional information	View Document

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

Response: 4.34

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

Response: 1237

File Description	Document
Upload supporting document	View Document

Other Upload Files	
1	<u>View Document</u>
2	View Document
3	View Document
4	<u>View Document</u>
5	View Document
6	View Document
7	<u>View Document</u>
8	View Document
9	View Document
10	<u>View Document</u>

### 4.4 Maintenance of Campus Infrastructure

4.4.1 Percentage of expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the last five years (INR in Lakhs)

Response: 21.64

4.4.1.1 Expenditure incurred on maintenance of infrastructure (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
46.52	45.49	44.71	30.37	36.87

File Description	Document	
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Institutional data in the prescribed format	View Document	

## **Criterion 5 - Student Support and Progression**

### 5.1 Student Support

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

Response: 25.25

5.1.1.1 Number of students benefited by scholarships and freeships provided by the Government and Non-Government agencies year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1362	1211	1174	1077	1242

File Description	Document
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Institutional data in the prescribed format	<u>View Document</u>

### 5.1.2 Capacity building and skills enhancement initiatives taken by the institution include the following

- 1. Soft skills
- 2. Language and communication skills
- 3. Life skills (Yoga, physical fitness, health and hygiene)
- 4. ICT/computing skills

**Response:** A. All of the above

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

# 5.1.3 Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years

Response: 34.21

5.1.3.1 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
1781	1463	1424	1294	2258

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

# 5.1.4 The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases

- 1. Implementation of guidelines of statutory/regulatory bodies
- 2. Organisation 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: A. All of the above

File Description	Document
Upload supporting document	<u>View Document</u>

### **5.2 Student Progression**

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

Response: 21.68

# 5.2.1.1 Number of outgoing students placed and / or progressed to higher education year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
452	438	221	187	174

#### 5.2.1.2 Number of outgoing students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1282	1440	1210	1233	1626

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

# 5.2.2 Percentage of students qualifying in state/national/international level examinations during the last five years (eg: JAM/CLAT/GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil Services/State government examinations)

**Response:** 72.52

5.2.2.1 Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ Judicial Services/Public Prosecution services/All India Bar Exams/State government examinations) year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
31	84	50	27	27

# 5.2.2.2 Number of students appearing in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT,GRE/ TOFEL/ Civil Services/ State government examinations) year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
50	103	71	41	37

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

#### **5.3 Student Participation and Activities**

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

Response: 133

5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at

# national/international level (award for a team event should be counted as one) year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
33	12	31	20	37

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

# 5.3.2 Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)

Response: 68.6

# 5.3.2.1 Number of sports and cultural programs in which students of the Institution participated year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
118	37	39	62	87

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

## 5.4 Alumni Engagement

# 5.4.1 There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

#### **Response:**

The Alumni association of the college called Heritage Society of Kirori Mal College is a registered society and contributes significantly in the development of the institution through financial aid, academic cooperation, and establishing an interface with the different worlds of profession. This helps the students to interact with former students engaged in different professions having varied sets of skills which enables them to explore vocation of their interest. The college maintains the database of its alumni and regularly updates it. Apart from the annual alumni meet the college invites its former students every year on its

Founder's Day. The college hostel's alumni also meet annually. The cultural and departmental societies of the college also invite their respective former students who have excelled in their fields of work. These regular interactions serve as an additional source of mentoring and keeps the students motivated and focussed.

The college alumni have donated generously for the renovation of college auditorium and construction of a girl's hostel and this is indicative of the strong bond that both college and alumni have been able to sustain.

As the alma mater of a number of illustrious personalities, the college has a very strong alumni network. Two of its alumni (Mr. M K Kaushik in Hockey and Mr. Raj Singh in Wrestling) were awarded Dronacharya Award. Mr. M K Kaushik was also awarded Arjuna Award. Both these sports personalities have regularly been in touch with the college and helped the development of these sports in the college. Yogesh Khatunia and Sharad Kumar won the silver and bronze medals respectively in Tokyo Paralympics 2021. Brigadier Salil Sharma, former student of Geography Honours, was conferred Vishisht Seva medal in 2021. Dr. Vinita Prasad, former student of Analytical Chemistry, was conferred BRICS women innovation award for her contribution in solving the problems of waste management and waste water treatment in 2022. Film personalities like Mr. Satish Kaushik, Shushant Singh and Raj Shekhar have regularly visited the college and interacted with students and shared their insight into the world of cinema and their struggle. Mr. Satish Kaushik played an important role in bringing together the alumni to help in securing fund for renovation of college auditorium. Mr. Amitabh Bachchan played a pivotal role in the whole process. The film society, Montage, regularly invites former students of the college who were associated with The Players and are now active in film and television Industry and the theatre world to mentor the students associated with Montage. Recently Shaunak Sen of 2008 batch documentary film "All That Breathes" won the best documentary award at Cannes Film Festival in 2022 and also won one of the best documentary awards at the Sundance Film Festival, USA. Saumya Malaviya won the presigious Bharatbhushan Agrawal Purashkar for his poetry collection Ghar Ek Namumkin Jagah Hai. Prof. Sudipta Sarangi, alumnus of the college, Head of Department of Economics, Virginia Tech University, authored Economics of small things. It was notified as International best seller in 2021.

File Description	Document	
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## Criterion 6 - Governance, Leadership and Management

### 6.1 Institutional Vision and Leadership

6.1.1 The governance and leadership is in accordance with vision and mission of the institution and it is visible in various institutional practices such as decentralization and participation in the institutional governance

#### **Response:**

The vision statement of Kirori Mal College is "Inclusion, Inspiration, Innovation" and its motto is "??? ?????? ??????" (Vayam Vishwe Jaagriyaam), i.e., we must keep the world alive and awakened. This is realized through following goals and initiatives:

- 1. Instill the ethos of national pride and selfless service with the motto: 'Not Me But You' through National Cadet Corps (NCC) and National Social Service (NSS-KMC) Units,
- 2. Affordable and quality education to all, accomplished through the Fee Waiver Committee for students under stressed circumstances and The Internal Quality Assurance Cell (IQAC) holding training and development programs for the faculty.
- 3. To foster composite culture of coexistence for students through cultural societies such as The Players (theatre), MUSOC (music), FAPS (fine arts and photography) Montage (film), Sensation (dance) and Spic Macay.
- 4. To train young minds to develop critical thinking to realize their intellectual potential, equip them with the latest technological and learning resources, and prepare them to excel within a rapidly evolving digital world.
- 5. To ensure affirmative action in favour of the underprivileged social groups both in students' intake and teachers' recruitment through Liaison officers for the SC/ST, OBC and EWS community and the Nodal Officers for students from North-East States, Persons with Disability (PWD) category and Public Grievances. Internal Complaints Committee (ICC), Equal Opportunity Cell (EOC), and the Women's Development Cell (WDC) ensure a just and fair place of work for all.
- 6. To encourage all round development of students through excellence in sports at National and International Level.

**Decentralization and participative management:** Kirori Mal College works through decentralization and participative management through teachers' representation in staff council committees and other forums. The Staff Council is chaired by the principal and an elected teacher is the secretary to the staff council. Teachers' engagement in the overall functioning of the college by:

- 1. Being appointed as representatives in the Governing Body, Bursar, PIO, and Liaison officers to fulfil administrative, financial and executive responsibilities.
- 2. Being part of admissions and academic/ workload related committees.
- 3. Taking executive responsibilities in committees such as the General Purchase Committee, the Development Committee, the Anti-Ragging Cell, the Discipline Committee, and the Student Advisory Committee and the Internal Complaints Committee against Sexual Harassment.

- 4. Being part of Committees on discipline, patriotism, equality and community spirit, such as the NCC, the National Service Scheme (NSS), the Equal Opportunity Cell (EOC), and the Women's Development Cell (WDC), Cultural Committee, the Placement Committee, and the Entrepreneurship Development Cell (EDC), which promote creative development and entrepreneurial skills.
- 5. Appointment as teachers-in-charge of individual departments to manage the administrative requirements of their respective departments. Teachers-in-charge function as part of a larger system of consultation and discussion with the Principal, the IQAC, the Vice Principal, and related staff council committees.
- 6. Participative management in the college is also reflected by students' representation in the executive bodies of various departments, societies and committees.

File Description	Document
Upload Additional information	View Document

#### **6.2 Strategy Development and Deployment**

6.2.1 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, deployment of institutional Strategic/ perspective/development plan etc

#### **Response:**

Kirori Mal College is being governed directly under the University of Delhi and college is obliged to follow the rules and respect the guidelines that are formulated by the appropriate authorities and forums of the University in all aspects of governance.

- 1. The **Principal** is at the helm of the institute, in charge of the vision, community, operations and special causes and issues. (S)he works under the guidance of a **Governing Body** that provides mentorship and guardrails. Members of the governing body and its chairman are all appointed by the University Vice Chancellor. The below officials work directly with these offices.
- 2. The **Vice Principal** stands next in line to the principal, ready to step in to avoid any leadership vacuum.
- 3. The **Internal Quality Assurance Cell** maintains quality standards through trainings, FDPs, internal audits and reviews.
- 4. Two **Administrative Officers** manage the finance and administrative verticals, along with their teams of officers and assistants.
- 5. The **Bursar** independently manages internal finances to ensure effective utilisation of funds.
- 6.A **Teacher In-Charge**, aided by convenors /members of the committees/cells, comprising of students and faculty, ensures due diligence, process adherence and efficient decision making. (S)he ensures that laboratories are well equipped and properly managed by the lab staff.

- 7. The **Staff Council**, through committees such as ECA and Cultural Committees, Administrative Committees etc., makes focused decisions, finally approved by the principal.
- 8. Nodal and Liaison officers drive special agendas such as Tobacco Prevention, issues of SC/ST/OBC/EWS etc. The Internal Complaints Committee (POSH) and the NCC/NSS also feature prominently in this list.
- 9. The KMC Library, headed by the Librarian, Anti-Ragging committees and most recently and notably the Covid-19 task force undertake these activities.

Kirori Mal College lives by its vision statement 'Inclusion, Inspiration, Innovation'. The college has setup Centres for Innovation and Social Enterprise and the Disability Research and Training.

- 1. The Centre for Innovation and Social Enterprise was set up in March 2020 as part of UGC–UKIERI projects (2017-2020), in collaboration with University of Huddersfield, U.K and the Design Innovation Centre (DU). It focuses on the role of social enterprise in addressing technological innovations, education, health, and sustainable development by connecting with local, national, and international communities. It has launched a 'Certificate course on Social Innovation and Social Enterprise' at the University of Delhi along with three cross-disciplinary short courses for DU students (https://socialinnovationan.wixsite.com/mysite). It also has several publications to its name.
- 2. The Centre for Disability Research and Training seeks to empower people with disabilities by evolving a discourse that would challenge prejudices and foster their socio-cultural, economic, and political inclusion. Through its core-committee and advisory board, the centre aims to deliver certificate/diploma courses in disability studies, evolve modules for teachers to implement inclusion, create a central database of disability informatics and deliver technological solutions, in tune with the W3C accessibility guidelines. It has signed an MoU with a non-profit organisation, Saksham to launch 'Aarohan', for inclusion of blind students in higher education and another with Xavier's College, Mumbai to build a collaborative model of inclusion for person with disabilities.

File Description	Document
Upload Additional information	View Document

#### **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:** A. All of the above

File Description	Document
Upload supporting document	View Document

### **6.3 Faculty Empowerment Strategies**

# 6.3.1 The institution has effective welfare measures and Performance Appraisal System for teaching and non-teaching staff

#### **Response:**

#### Welfare-Measures

- Kirori Mal College facilitates effective delivery of accounts-related matters to its employees whenever required.
- Medical reimbursements, children education allowance, LTC/HTC and other allowances are provided to the employees as per the university
- Thrift and Credit society provides financial assistance to the staff at low interest rate.
- Life insurance in the form of group insurance is provided that covers the staff members at low premium.
- Ward quota scheme ensures admission for eligible wards of college/university staff in undergraduate courses .
- Pension, gratuity and other retirement benefits as per policy of the Government of India are provided.
- A counselor is available to the staff and students to address mental stress and other related issues.
- College grants study leave for the permanent teachers to carry research/higher studies and extra ordinary leave for serving the university at higher positions.
- Accommodation to teaching and non-teaching staff is provided within the premises.
- A committed staff association acts as a bridge between college and university teachers' association. It also organizes farewell, picnics and annual dinner for the faculty.

#### **Performance Appraisal System**

- Performance appraisal system for **teaching staff** is governed by the UGC-Career Advancement Scheme (CAS) guidelines.
- As per a Delhi University notification dated 27.08.2020, all the teachers are required to fill an Annual Performance Appraisal Report (APAR) form. Every year a notice is issued by the Principal to inform the staff about the last date of filling up the forms. These forms are then evaluated and graded by the Principal.
- The recent CAS 2018 has introduced the new API (Academic Performance Indicator) format through PBAS (Performance Based Appraisal System). Individual teaching staff, who are eligible for promotion under CAS, submit their appraisal forms. The PBAS proforma comprises of details of the individual faculty; teaching-learning, evaluation related activities, research related activities, academic contributions, administrative activities, and contribution in extra and co-curricular activities. The selected committee appointed by the Principal in coordination with IQAC scrutinizes the Performa based on the UGC-CAS guidelines and recommends the same to the University of Delhi for promotion as per the procedure required for various stages of promotion. Many permanent teaching staff members have benefitted by means of promotions.
- Service conditions of the **non-teaching staff** is as per Government of India guidelines with minor modifications by the EC of the University of Delhi. From the level of Junior Assistant, the next level of promotion is to Assistant, then Senior Assistant, then Section Officer, and finally Administrative Officer. This includes the administrative staff, accounts staff, laboratory staff, library staff and housekeeping staff.

- The Proforma (APAR) of the non-teaching staff is reported to the college in the form of annual report of the various activities they attended through proper procedure. A confidential self-appraisal report of individual non-teaching staff member is prepared by the head of the institute and entered in the service book.
- For the laboratory staffs, the teacher-in-charge of the departments regularly evaluates the performance through confidential report and self-appraisal forms submitted by the individual staff. Such mechanismensures the smooth functioning of the laboratory.

File Description	Document
Upload Additional information	View Document

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

Response: 2.6

# 6.3.2.1 Number of teachers 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	8	0	9	9

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

# 6.3.3 Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years

Response: 32.08

# 6.3.3.1 Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
75	137	78	52	33

#### 6.3.3.2 Number of non-teaching staff year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
0	54	51	35	29

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

#### 6.4 Financial Management and Resource Mobilization

6.4.1 Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits regularly (internal and external)

#### **Response:**

#### Source of Funds:

- Kirori Mal College is fully funded by the UGC and follows accounting procedures as prescribed by the Central Government.
- Funds are also generated from certain components of student's fees, etc.
- Various government agencies are approached for the purpose of research under schemes such as the DBT funded Star College Scheme, DST funded INSPIRE Programme, other agencies such as ICSSR, SERB, UGC, etc. Funds are also raised from these organizations for organizing conferences.
- Non-government/private organizations are approached for sponsorship for various department and college festivals.
- A space on the premises has been leased to a caterer for running the college canteen, after due approval from the GB.
- The college rents out space for PNB Bank/ATM and photocopy shop in the Campus.

#### **Utilization of Funds:**

- All financial transactions are done on the Public Financial Management System (PFMS). The Principal and the Bursar are the disbursing authorities.
- All purchases are routed through the Staff Council constituted Purchase Committee and Infrastructure Committee. Major infrastructural purchases are done through Government e-Marketing (GeM).
- All rules for purchases, including raising of quotations and tenders are followed and proper bills (with GST, wherever applicable) are documented.
- Deductions for Income Tax and Provident Fund are done as per the rules. A salary certificate is

issued to the staff at the end of each month.

#### **Financial Audit:**

- Internal Audit: The College has an Accounts Department responsible for supervising all the accounting processes of the Institution. It conducts Internal Financial Audit periodically by reviewing and cross-checking every transaction at multiple points through officiating Accounts AO, Bursar, and the Principal.
- University of Delhi also conducts the financial audit of the college, once every few years.
- External Audit: College conducts the audit, statutory audit (SAR) by Director (AMG-IV) of the Central Government auditors and Comptroller and Auditor General (CAG) of India with the approval from the governing body and the University. It is an audit of balance sheet, general fund income and expenditure, and receipt and payment account. The audited annual financial statements are uploaded on the College website.
- Audit Objections: Objections and questions of any kind during the audit are promptly addressed by presenting relevant documents to the auditors. Every effort is put in to maintain transparency in the financial records, and to record corresponding documents of every financial transaction.

File Description	Document
Upload Additional information	View Document

### **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 & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities

#### **Response:**

IQAC holds periodic academic and administrative audits to ensure an effective teaching-learning process, meticulous documentation of activities and record-keeping of all academic and administrative matters.

#### **Internal Academic Audit**

• Three teams are constituted by the IQAC, from among its members, to visit the various departments falling under Sciences, Humanities and Languages. A detailed report is submitted by them, and the feedback is shared with the TICs of each department.

#### **External Academic Audit**

• Three teams of Senior Professors from the various departments of the University, along with the IQAC members visit the various departments falling under Sciences, Humanities and Languages streams and after a thorough screening submit their valuable feedback, which is shared with the TICs, who are advised to do the needful basis the report.

The Academic audit teams carry out the review of documents related to:

- o preparation of academic calendar; selection of papers to be taught; timely distribution of timetable
- delegation of responsibilities and formation of internal committees for department activities
- o process of internal assessment and moderation policy, mentor-mentee program
- o individual contribution of teachers in the field of research, professional development (FDP/Seminars), publications, honours, awards etc.
- laboratory organisation, stock registers of chemicals, AMC of equipments, etc.

#### **Administrative Audit**

• The audit primarily consists of taking account of proper record-keeping of infrastructure and laboratory equipments, apparatus, stock register of chemicals, departmental libraries, consumables, AMC of all appliances, equipments etc..

#### Feedback Mechanism

IQAC of KMC has a very strong feedback collection and analysis mechanism. The feedback on syllabus, college evaluation and Teacher's evaluations are taken from various stakeholders such as students, faculty, non-teaching staff and the alumni community. The forms are available on the website and the data is collected periodically and an annual analysis report is published. The suitable action is taken to address the shortcomings and an annual action taken report is published on the website.

#### **Review Mechanism**

IQAC carefully reviews all aspects of teaching-learning process and encourages innovation in pedagogical skills along with a strong focus on learning outcomes.

- Remedial classes are held for students who need support either because of language issues or otherwise
- Regular Mentor-Mentee meetings and PTMs are held to establish a conversation between the faculty, students and their guardians.
- Amalgamation of the usage of ICT tools along with the traditional chalk and talk method is employed and use of audio-visual aids and relevant software is encouraged to stimulate the learning brain.
- ICT tools are regularly reviewed, and their subscriptions are renewed periodically and the versions are updated.
- Regular FDPs, Workshops, Seminars, Conferences and Skill development programs are arranged for both the teaching and the non-teaching staff to keep them abreast with the latest in their respective fields and education.
- Internship programs for the students in partnership with various institutions such as DRDO, etc. have been arranged to facilitate hands-on training of our students.
- To fast track the grievance redressal mechanism a form is made available online and a mechanism for effective redressal is in place.

File Description	Document	
Upload Additional information	View Document	
Provide 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, analysed and used for improvements
- 2. Collaborative quality initiatives with other institution(s)/ membership of international networks
- 3. Participation in NIRF
- 4.any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA, ISO Certification etc

### **Response:** A. All of the above

File Description	Document	
Upload supporting document	View Document	
Institutional data in the prescribed format	View Document	

## **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 and Institutional initiatives to celebrate / organize national and international commemorative days, events and festivals during the last five years

#### **Response:**

Social transformation is based on the **understanding that gender and patriarchy** affect both men and women in society and no genuine transformation can be accomplished without the active participation of all genders. Parivartan, the Gender Forum of Kirori Mal College, was set up in 1998, and is one of the oldest and most active Gender Fora in a co-educational college at the University of Delhi. The guiding vision and mission of Parivartan is an end to patriarchy, thus changing the discriminatory and unequal ways in which society is ordered, as the name 'Parivartan' indicates.

#### Activities:

- Various discussions are organized on crucial issues like gender and public/social/domestic/professional spaces, gender stereotypes, gender equality, feminism, and performances of masculinity and femininity.
- Sensitive topics like sex education, consent and gender dynamics during intimacy and, in recent times, the legal verdict on adultery are taken up.
- Workshops on "training the trainers", gender and masculinity, sexual harassment, 'Ab samjhauta nahi' etc., are organized.
- Street plays, theatre performances and workshops are organised on a regular basis.
- Safety Audit, SafeCity workshop, legal awareness workshops, discussions on court verdicts are organised.
- , the flagship festival of Parivartan, is organised annually.

To further the cause of women's empowerment, the college has also established SAHAS: the women's empowerment cell of NSS. Their activities include:

- Promoting financial literacy for female volunteers and women from the adopted village of Chandrawal, with workshops like 'Be your own Lakshmi'.
- Celebration of International Women's Day.
- International Day for the girl child was celebrated with a Girls' Athletic Meet- Pahal.
- Safety awareness, menstrual awareness, self-defence trainings have also been conducted.
- Women Conclave is a regular feature of SAHAS wherein the NSS organizes a series of lectures based on gender-related topics.

The college has an Internal Complaints Committee (ICC) to consider gender sensitive matters. The college also offers a curriculum that has Gender sensitisation issues with themes of 'Women and Empowerment' and 'Gender as a social category' among others.

Commemorative days: 'Vasudhaiv Kutumbakam' elucidates the country's global outlook of the entire world being knit together as a family. Every culture is a direct product of its historical background, beliefs,

geography, language, and other traditions and **commemorating special occasions** cultivates a sense of community within and outside the institution. Kirori Mal College, true to its commitment to humane values, undertakes many activities that instil a sense of fraternity, unity, and dignity of the individual.

- The college celebrates days of National importance and festivals such as Independence Day, Teacher's Day, NSS Day, Aashayein- the Diwali mela, Constitution Day, Voter's Day, Republic Day, Gandhi Jayanti, Sardar Vallabhbhai Patel and Ekta Divas, Dr.Ambedkar Jayanti, among others.
- Women and child related commemorative days such as International Women's Day, International Mother Language Day, and Children's Day are celebrated.
- Environment and health related days such as World Environment Day, International Day of Yoga, Van Mahotsav, World Wetlands Day, National Science Day, Save the Earth Day, Immunology Day, World Elephant Day are celebrated.
- We celebrate *Swachhta Pakhwada*, Hindi divas and Hindi *Pakhwada*, Vigilance Awareness Week and National Nutrition Week, among others.
- The college celebrates Founder's Day on 1st February every year to commemorate the foundation of the college, an event to which alumni are also invited.

File Description	Document	
Upload Additional information	View Document	

#### 7.1.2 The Institution has facilities and initiatives for

- 1. Alternate sources of energy and energy conservation measures
- 2. Management of the various types of degradable and nondegradable waste
- 3. Water conservation
- 4. Green campus initiatives
- 5. Disabled-friendly, barrier free environment

**Response:** A. 4 or All of the above

File Description	Document	
Upload supporting document	<u>View Document</u>	

# 7.1.3 Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following

- 1. Green audit / Environment audit
- 2. Energy audit
- 3. Clean and green campus initiatives
- 4. Beyond the campus environmental promotion activities

**Response:** A. All of the above

File Description	Document
Upload supporting document	<u>View Document</u>

7.1.4 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)

#### **Response:**

Diversity is crucial to the pursuit of creative and innovative ideas and solutions. People from varied backgrounds working together promotes divergent thinking, resulting in hitherto undiscovered solutions consequent on diverse upbringing, experiences, values, beliefs and traditions. Over the years, KMC has evolved and implemented various initiatives to provide an inclusive environment by bringing students and teachers with diverse backgrounds to a single platform.

#### **Efforts and initiatives:**

To promote cultural diversity, the college holds competitive sessions and festivals in the fields of theatre, music and dance. With these programmes, the college sensitizes students towards the diversity of Indian culture so that they develop a sense of respect for other regions, religions, languages, cultural practices, etc.

- Departments conduct seminars, workshops, and outreach programmes to promote communal harmony and tolerance.
- Bengali, Urdu, Sanskrit and Hindi Departments conduct seminars to deliberate on linguistic harmony.
- The student grievance redressal cell and the Women's Grievance Redressal Cell deal with complaints and grievances.
- The college organises Dalit Literary Festivals on a national level to promote social justice and inclusivity.
- Implementation of proper reservation policies laid out by the Government of India shows the socioeconomic diversity among the students, teaching and non-teaching staff.
- Committees like the North East Counselling committee and the Foreign Students Association ensure the larger participation of students from India as from other countries.
- Fee concession for economically poorer section students in every academic year shows socioeconomic and other diversities.

#### Sensitization of students and employees of the Institution to the constitutional obligations:

The Constitution of India encourages peaceful and democratic means to bring about social transformation. It embodies the most important philosophies of social justice, Gandhian values and modern liberal-intellectual principles. Our activities strengthen these constitutional values and deepen allegiance and responsibility towards the nation and help our students evolve into responsible citizens.

#### Programmes instilling citizens' duties and responsibilities:

• Events such as *Swachhata Pakhwada*, *Swachh Bharat Abhiyan*, cleanliness drives, seminars on sustainable use of water and natural materials, tree plantation drives on World Environment Day, campaigns to revive our rivers, anti-cracker, anti-noise and anti-pollution rallies are organised regularly.

### To protect human lives and property of college:

• The college periodically organises 'No Tobacco Day', dental check-ups, health check-ups, talks on depression, stress management, cancer awareness, organ donation, workshops on air pollution, Road Safety Awareness campaigns, sessions on drug abuse and human rights. We have zero tolerance for ragging.

#### To cultivate professional ethics:

• To create awareness about copyright, plagiarism, patenting, and trademark, seminars on Intellectual Property Rights and the Knowledge Economy, training programmes on Service-related matters, workshops to enrich the skills of the faculty members, non-teaching staff and the students are organised.

#### **Democratic values:**

• The college celebrates Constitution Day to create awareness about the importance of the Indian Constitution. Independence Day and Republic Day are celebrated to enthuse young minds with democratic values of fraternity, equity and social justice.

#### Citizen's Rights:

• We celebrate National Voter's Day. Students take part in pledges and take oaths to use their right to vote judiciously. Vigilance Awareness Week and Rashtriya Ekta Diwas are organised on a regular basis.

File Description	Document
Upload Additional information	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 1: All India level NCC FESTIVAL-CADET** 

The objective of the Practice:

- To develop character, comradeship, discipline, a secular outlook, a sense of equality, and innovativeness.
- Cadets comprising different backgrounds, gender, skills and experiences get a chance to perform on the same platform which inculcates unity in diversity.
- Inculcate leadership qualities, effective communication skills, boost confidence, Resource and Human management,
- Women empowerment wherein the girl cadets equally participate in all activities.

#### The Context:

Kirori Mal College NCC Coy believes in enriching the lives of the cadets with activities that build self-confidence and leadership. The NCC fest: CADET has evolved to imbibe and inculcate the following in the students:

**Competitive environment:** It helps the young students to get over the fear of competing and pushes the cadets out of their comfort zone to do better each year.

**Team-building:** Students gain a better understanding of how to collaborate with widely differing personalities, manage subjectivity in their lives, be persistent, resilient with mental toughness.

**National integration and cultural diversity-**The cadets learn Cultural and traditional values, the diverse heritage of our country and foster national integration.

#### The Practice:

The National level annual NCC festival 'CADET' is hosted over 3 days that involve competitions, cultural shows and workshops. This event is being organized annually since 2000. We get participation from all over the country. In the NCC festival, we conduct various competitions like Drill that involve all events like the best cadet, squad drill, Quarter Guard army action attack, section formation etc. The girl cadets too participate with rifles in their hands, faces painted, boot camp and army crawling.

In the CADET, the Junior cadets of the schools are also given chance to participate and showcase their talent.

Display of Special achievements by the cadets is done in the fest to motivate other cadets.

We have a special feature named Shaheed A.S. Dalal Memorial Debate Competition to pay due respect to Shaheed Asst Cmdt A.S. Dalal (Ashok Chakra), who was martyred while serving in BSF during Kargil War.

We organize sports activities, quizzes, Cultural activities, Rangoli etc.

Honors to the GCI (Girl Cadet Instructors), PI staff caretaker and ANO from other institutes and our distinguished Alumni are given in the fest.

Not only that we organize motivational talks from Param Veer Chakra awardees, Mahaveer Chakra awardees, Gallantry awardees, and Kirti Chakra awardees among others.

#### **Evidence of Success:**

The success of an event is decided upon by the participation of the students. Over the years, the students continue to participate in large numbers in CADET is a testimony to the success of the event. Further, the students have written their feedback as to how the Fest has helped them to transform their personalities.

#### Problems encountered and resources required:

- In CADET 2020 we wanted to organize a weapon exhibition but all our time getting wasted on the documentation without any success.
- During the 2018 fest, one of the outstation teams had cancelled at first but arrived on the morning of the event. The last-minute arrangement of accommodation and food was a challenge.
- Due to the outbreak of coronavirus, it was not possible to organize an offline fest in the year 2020-21 and 2021-22.

#### **Best Practice 2: Assistance to the Financially Precarious Students**

#### **Objectives:**

KMC is a dream destination for students from far-flung areas of the country. The college has substantial number of students from poor economic background, many of whom hail from rural areas and they have to incur high costs for accommodation in the city. It is difficult for them to obtain sustained financial support. The college provides financial assistance through various measures:

- Partial or full fee concession to students depending on the extent of their financial hardship.
- Fee concession to all needy poor students without any maximum cap of total number of students.
- A higher eligibility income limit for SC/ST/OBC students and a ten percent relaxation of the income limit for all girl students in their respective categories.
- Additional Financial aid to poor students in extremely precarious conditions to save them from discontinuation of their studies.
- During the pandemic financial assistance provided to all those students who lost a parent(s) or were facing financial severity due to loss in earnings.

#### The Context:

There are several challenges of design and implementation in pursuing this objective. Pooling the required resources is an arduous task. The major challenge is to decide the eligibility of the individual applicants for this concession/aid. A dedicated Fee Concession Committee is constituted by the Staff Council for conducting this exercise.

#### The Practice:

The college has followed the practice of providing fee concession **since 1989**. The funding for fee concession is received from various sources including voluntary contribution by teachers or alumni but the major chunk is on the basis of cross-subsidisation from student's aid and welfare funds.

Applications from the students below a certain annual income level are invited. A personal interview is conducted wherein they are asked about the precise nature of the financial distress. Various details such as the sources of earning and wealth of the family, cost of living and nature of accommodation in the city, previous schooling costs and so on are interrogated into. Such an interaction helps the committee to assess the acuteness of the situation and as well as to verify the claims. The Committee recommends the names of the shortlisted students to the Principal along with the amount of the concession for each of them. Once approved, the amount is disbursed into the bank accounts of the students through NEFT transfer.

The financial assistance also accrues to the blind students, wherein they are charged a nominal fee of Rs.120.

#### **Evidence of Success:**

During the last five years, the college has provided such assistance of more than Rs.**70 lakhs**. Further, all the PwD students have received more than Rs.**45 lakhs** as fee waiver since 2017. Additionally, in the Covid-19 pandemic, the college has paid Rs. 500 to it's students and thus incurred a cost of Rs. 10 lakhs in 2020-21.

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

The college has increased the volume of assistance to our students over the years. But even this is not enough for our students for their accommodation and sustenance. At such times the resource crunch is felt by the college.

File Description	Document	
Any other relevant information	View Document	
Best practices as hosted on the Institutional website	View Document	

#### 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:**

#### Breaking the ableist barrier

Kirori Mal College is a premier constituent college of the University of Delhi known for its egalitarian ethos and inclusive pedagogical practices. We pay special attention to the need of including PwD students

in the educational activities of the college with a view of providing a wholesome learning experience. We ceaselessly strive to empower them through Prayas-our enabling unit, and the Centre for Disability Research and Training.

To promote skill development amongst the students with disabilities, Prayas: the enabling unit of the college was constituted in the year 2006. The motto of Prayas is E.P.I.C. which is, "Empowering People with Disability in an Inclusive Campus".

Prayas works with a threefold objective:

- To create a level playing field for PwD students.
- To spread awareness about disability and negotiate the hegemony of normalcy.
- To foster the full development of a PwD individual's personality.

To fulfil our commitment to a **level playing field**, we focus on a three-pronged strategy of (a) developing accessible infrastructure (b) building support systems and (c) providing accessible technologies to our students. In the past one and half decades, the college has endeavoured to develop infrastructure on the campus with emphasis on providing and increasing accessibility. The presence of accessible ramps, tactile pathways, digital vision, braille signages, disabled-friendly toilets and wheel-chair facilities pay testimony to the college's commitment to create an accessible and disabled-friendly civic infrastructure on campus. The installation of lifts in the main block and the library has been a great equalizer for persons with disabilities. There is a negligible fee for all the PwD students and hostel accommodation is also subsidized.

Building the functional support system is another pillar of equity which the college has worked upon over the years. The college has a Prayas Resource centre with desktops installed with JAWS, a screen reading software, for visually impaired students. Through the Prayas Resource Centre, the college provides all the PwD students with ThinkPads, pre-installed with NVDA, Braille Face, and Hindi Reader software, all of which enable the visually impaired person to operate computers and access the internet with ease.

In its commitment to providing equal opportunity for all PwDs, Kirori Mal College has introduced the unique Digital Vision (DV) technology to make these signages accessible through special nameplates and mobile applications. The app provides navigation orientation and classroom-specific information as well as other crucial instructions in audio format to help students move independently on college premises.

Any support system or technological know-how is incomplete without the availability of a vibrant human support system. Today, over 75 dedicated students work tirelessly through the year to provide the PwD students of the college with an effective academic support system with the aim of assisting them in reading prescribed texts, writing assignments, aiding internal assessment, and catering to other academic needs of the students. All these activities have helped in the creation of a level playing field for all our students with special needs.

The **hegemony of normalcy** can only be challenged by spreading awareness about disability. The instruments of such sensitization campaigns have been orientation programmes, talks and panel discussions, street play, movie screenings, celebrating White Cane Day and simulation workshops among others. The college has been at the forefront of inviting speakers with the desired qualities. Padam Shri Dr Uma Tuli, of the Amar Jyoti Charitable trust, George Abraham, founder of Score Foundation, Dr Kamlesh Kumar. Gautam, Chief Commissioner of Disability, GOI, Mr Deependra Manocha, Managing Trustee of the Saksham Trust, Ms Madhubala, Senior Facilitator at IBM Concentrix, are eminent names who have

been associated with the college.

We celebrate World White Cane Day on the 15th of October each year to promote an inclusive atmosphere on the college campus. On this occasion the sighted students are blindfolded and made to find their way through the college with the help of a cane. They are also made to perform various activities like walking, running, playing cricket, and operating the computer with blindfolds on with the aim of sensitizing non-disabled people and generating in them a sense of empathy and awareness about the challenges of a person with a disability.

The **personality of the individual** is shaped by the curricular and extracurricular activities that they undertake. Since 2007, Prayas has been organizing an annual inter-college, inter-university inclusive cultural fest called 'Lehar'. This event is an attempt to provide both the disabled and non-disabled students of the college a chance to interact with eminent personalities in the field of disability. Prayas conducts a Freshers' Talent Show for both its volunteers and PwD students, allowing them to showcase their talents.

As consequence of the institution's concerted efforts, our para-athletes have won many laurels not only at the college and university levels but also at the state, national, and international levels. Mr Yogesh Kathuniya winning the silver medal in the men's discus throw and Sharad Kumar winning the bronze medal in Tokyo Paralympics 2021, are testimonies to hard work and have made us proud.

The college has set up a Centre for Disability Research and Training (CDRT) to encourage academic engagement and development with disability and promote Disability Studies as a valid field of academic inquiry. The Centre provides the students with a unique opportunity to deepen their understanding of disability and partake in the process of spreading social awareness of the phenomena in the hope of effecting an attitudinal change in society.

Kirori Mal College, in collaboration with St. Xavier's College, Mumbai, has initiated **SHAMIL** (Services Harnessing Accessibility Models to Inclusive Learning) with the objective of inclusive education, need-based assessment and training, and a credit-based academic Programme among other deliverables.

The college has also collaborated with Saksham an NGO, on another initiative called **Aarohan** for creating a level-playing field for students with blindness and low vision by providing reasonable accommodation based on their need-assessment. The college through such NGOs and philanthropists has provided the assistive devices, namely, digital recorders, tablets, refreshable braille display, laptops, tabs etc. to its PwD students.

Prayas and CDRT are together breaking the ableist barrier by questioning the hegemony of normalcy and empowering people with disability on campus, making KMC, a true exemplar of inclusive education.

File Description	Document	
Appropriate web in the Institutional website	View Document	
Any other relevant information	View Document	

### 5. CONCLUSION

#### **Additional Information:**

In a journey spanning over six decades, the college has evolved from its humble beginning to a bustling institution home to thousands of students from across the country. Kirori Mal College was set up on the Nehruvian model of 'a temple of higher learning' for the spread of 'modernity,' and the college continues to cherish its ideal of a providing an excellent yet affordable higher education to a large social cross-section of students as befitting a public-funded institution.

In May 2019, Kirori Mal College was sanctioned DBT star college scheme for four departments (Botany, Chemistry, Physics, and Zoology) to strengthen science education in terms of infrastructure and skill training at the undergraduate level total of 84 activities were organized, 136 eminent speakers were invited, and two international conferences were held and 54 students did projects under various faculty members. The college has been successfully evaluated for awarding DBT star status.

Kirori Mal College has established a permanent Mushroom Cultivation Facility (12' X 12') to provide skills to interested students and faculty. The essence is to grow different types of mushrooms (*Agaricus*, *Pleurotus*, *Ganoderma*). All the accessories required to initiate mushroom have been acquired & the students at our college & other colleges are encouraged to develop skills and get hands-on training to instill entrepreneurship in them.

Two alumni of the college, Mr. Sharad Kumar and Mr. Yogesh Kathuniya, brought glory to the nation when they bagged the **bronze and silver medal** in high jump and discus-throw respectively in the **Tokyo Paralympics**, **2021**. Mr. Yogesh Kathuniya was also subsequently awarded the prestigious Arjuna award by the Government of India in November 2021.

KMC became the recipient of **Paramarsh**, the UGC scheme for mentoring NAAC accreditation aspirant institutions to promote quality assurance in higher education in 2019.

The college has a **Foreign Students Association**, which works round the year to encourage and showcase diversity and cultural assimilation.

### **Concluding Remarks:**

The college stakeholders have contributed to its growth which is evident in the college's achievements in academic, co-curricular and extra-curricular activities including several steps that the college has taken for social outreach and a barrier-free environment on the campus. The college attracts students from across the country and abroad and acts as a melting pot through conscious efforts of the stakeholders to foster multiculturalism. The commitment of the faculty is reflected in students' progression and various research projects, publications, etc. Students' progression reflects in its alumni occupying prominent positions in their chosen field of vocation. The synergy between the college and its alumni has paid a rich dividend to the college. The college has all the required infrastructure like ICT-enabled classrooms with projectors, a wi-fienabled campus, modern laboratories, automation of the library and all the branches of administration. The curriculum is decided by the University but the college also offers some add-on courses.

For the holistic development of the students, the college has institutionalised a number of cultural societies, sports council and several societies which operate outside these councils to promote awareness of social, equality and justice, environmental and conservation issues. The college also supports societies which engage in career counselling and placement.

The college took initiative in integrating students with research by establishing the Centre for Disability Research and Training, and the Centre for Innovation and Social Enterprise. Apart from that different departments also conduct field works, study projects and mushroom cultivation. these facilities provide hands-on training to students.

The college has taken several steps to become carbon neutral campus. It has adopted all safety measures in managing e-waste and followed all protocols for solid and biodegradable waste. Water harvesting and solar power plant wheeling to TPDLL add value to the endeavour of a clean and sustainable environment.

The college has kept pace with the changing times and has embraced the new pedagogical developments. The college is also aware of the challenges it faces with regard to infrastructure for both academic and allied purposes. The stakeholders aspire to meet this challenge for a better tomorrow.

### **6.ANNEXURE**

#### 1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification
1.3.2	Percentage of students undertaking project work/field work/ internships (Data for the latest
	completed academic year)

#### 1.3.2.1. Number of students undertaking project work/field work / internships

Answer before DVV Verification: 845 Answer after DVV Verification: 675

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
1325000	143000	8233000	1106000 0	7652720

#### Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
13.25000	1.43000	82.33000	110.6	111.8198

Remark: It is as per latest document

Number of MoUs, collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research and other academic activities during the last five years:

Answer before DVV Verification:
Answer After DVV Verification:21
Remark: as per the latest document

4.4.1 Percentage of expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the last five years (INR in Lakhs)

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
46.52	49.49	44.71	30.37	36.87

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
46.52	45.49	44.71	30.37	36.87

Remark: as per the latest document

- Percentage of students qualifying in state/national/ international level examinations during the last five years (eg: JAM/CLAT/GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil Services/State government examinations)
  - 5.2.2.1. Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ Judicial Services/Public Prosecution services/All India Bar Exams/State government examinations) year wise during last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
37	87	58	29	28

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
31	84	50	27	27

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

Answer before DVV Verification:

2021-22 20	020-21 20	19-20 201	8-19 2017-18
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- Number of awards/medals for outstanding performance in sports/ cultural activities at University / state/ national / international level (award for a team event should be counted as one) during the last five years
  - 5.3.1.1. Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one) year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
82	29	103	137	102

Answer After DVV Verification:

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

33   12   31   20   37
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- 6.3.3 Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years
  - 6.3.3.1. Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
130	162	85	62	45

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
75	137	78	52	33

### 6.3.3.2. Number of non-teaching staff year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
0	56	56	45	41

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
0	54	51	35	29

Remark: values are updated as per document

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2.Extended Proffie Deviations	
	Extended Profile Deviations
	No Deviations