

# FOR 1<sup>st</sup> CYCLE OF ACCREDITATION

# **RAMJAS COLLEGE**

RAMJAS COLLEGE, UNIVERSITY ENCLAVE, DELHI - 110007 110007 www.ramjas.du.ac.in

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## Submitted To

# NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

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# 1. EXECUTIVE SUMMARY

## 1.1 INTRODUCTION

Ramjas College is situated in Delhi's northern ridge in the lap of the Aravalli Mountain range. As among the oldest institutions of Delhi University, the college has been serving the nation since its foundation on 17 January 1917 by the great educationist and philanthropist Lala Rai Kedar Nath in the memory of his father Lala Ramjas Mal. The original premises were in Daryaganj, after which the foundation stone of the college was laid by Mahatma Gandhi at a hillock called Kala Pahad in 1924, which later came to be called as Anand Parbat. After the handing over of Anand Parbat to the British Army for military use during World War II, Ramjas College was relocated to its present location in the year 1950. This new building was inaugurated in 1951 by Dr. Rajendra Prasad, the first president of India. The College also takes pride in having been associated with Dr. B. R. Ambedkar, the chief architect of the Indian Constitution, who adorned the Governing Body of this institution. The students of Ramjas College joined the Indian independence movement and actively participated in the Quit India Movement of 1942. The college also played a key role in several new initiatives at the university level such as the conception of the idea leading to the formation of Staff Council as a statutory body in all affiliated colleges of Delhi University. This renowned temple of learning for the period covering more than a century holds credit for making leaders who have left their imprints in different spheres of life. The college maintains an efficient academic ecosystem by harnessing huge potentials of human resources of the students, faculties and non-teaching staff. This has helped in creating a healthy teaching-learning environment in the pursuit of knowledge.

The college at present offers a variety of courses to the students at undergraduate and postgraduate levels in all three streams (science, arts and commerce); along with other certificate and diploma courses in foreign languages.

#### Vision

'Gyanat Partaram Nahi' ('Knowledge has no comparison.'), the motto of Ramjas College, evidently illuminates its vision to accumulate, cultivate and uphold knowledge. We make every effort to maintain the following.

- Commitment towards **promoting interaction between stakeholders** with the objective of achieving personal integrity and professional ethics.
- Zeal to maintain a healthy environment for the **growth of teaching-learning** process which focuses upon **connecting skills with innovation**.
- Consistent engagement with **research and extension activities** that enable the students and staff to develop **hands-on approach** for experiential learning.
- Dedication towards **helping students become aware and able citizens** leading in different spheres of life.
- Social empowerment through making education inclusive and accessible to all the students belonging

to diverse sections of society.

- Various student welfare activities including **financial assistance to students** of the economically weaker sections of society.
- Efforts towards providing **quality education to all students** regardless of their socio-economic background in line with the ethos and dreams of the founder of the college, Sh. Rai Kedar Nath.
- Inculcating values of empathy, gender equity, environmental consciousness and professional ethics.
- Commitment for making students conscious of their social responsibility through **outreach programs** such as National Service Scheme (NSS) and Unnat Bharat Abhiyan (UBA) to advance students' awareness and sensitivity towards all socio-economic and political issues.
- Endeavour for high academic standards, diverse educational programs, distinguished faculties, eminent alumni, varied co-curricular activities, modern infrastructure and excellent sports facilities.
- Nurturing the talents of today's youth, promote intellectual growth, inculcate confidence and prepare them to face tomorrow's challenges.
- Facilitating the **exchange of ideas in order to instil creative and critical thinking** among students for their all-round development enabling them to emerge as leaders of tomorrow.
- Achieving growth of sustainable thoughts to lead a meaningful life.

#### Mission

- To maintain an amicable bond among the stakeholders, students, teachers, parents and the civil society.
- To preserve a healthy academic environment for the teaching-learning process based on the **spirit of social justice and empowering the youth** to become responsible citizens of the country.
- To adopt measures in the direction of sustainable development for ensuring an **environment friendly atmosphere** in the campus.
- To maintain the balance between curricular and extracurricular activities.
- To develop an **interdisciplinary approach in learning** and **to enhance skills** among students through several add-on courses including certificate and diploma courses in foreign languages.
- To conduct **mentorship sessions and remedial classes** in order to promote and accelerate personal and educational development of students.
- To upgrade the skills of faculty through activities such as faculty development programmes, seminars

and workshops.

• To encourage the non-teaching staff for **participation in training programmes** for efficient maintenance and administration of the institution.

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

## **Institutional Strength**

- Favourable location, very near to Vishwavidyalaya Delhi Metro, with good connectivity of other modes of transportation.
- Experienced, well-trained and dedicated teachers to help carry the baton of institutional success to scale new heights.
- Hostel accommodation within campus for boys and girls.
- Well-maintained, web-based Students Information Services (SIS) for management of student related data like attendance, assignments and internal assessment.
- Academic Standards Committee (ASC), a duly constituted Staff Council Committee having convenors from each stream, Science, Arts & Commerce; and a member representative from each department.
- Student-Faculty Committee (SFC) at the department level, something unique in the college. All grievances pertaining to academics are addressed and resolved amicably and with mutual cooperation in the SFC.
- State-of-the-art research centre namely Harsh Malhotra Research Centre for students and teachers.
- The college has developed infrastructure, which includes well-equipped auditorium, conference hall, seminar room, lecture and tutorial rooms, laboratories, hygienic cafeteria, common room for girl students, hostels for boys and girls, sports ground, shooting range, well maintained lawns with a diversity of trees and shrubs contributing to the green cover of our campus area, a herbal/medicinal garden, a well-designed parking space, a photocopy centre and a stationary shop.
- In terms of environmental development and its sensitivity, the college has developed a water replenishment system, and a well defined provision of solar energy.
- To overcome linguistic and cultural barriers, the college runs modern language courses through its School of Foreign and Indian Languages (SFIL).
- The strength of an academic institution lies with cementing the bond with students belonging to its past and the present. In this direction, the college has an Alumni Association Centre.
- The active IQAC (Internal Quality Assurance Cell), which encourages and promotes the overall academic environment in the college.

- Presence of Ramjas College Alumni Association to help build the spirit of mutual trust and the attachment with the alma mater Ramjas College.
- Disabled-friendly campus with ramps, double footsteps, tactile paths and special washroom.

#### **Institutional Weakness**

- Infrastructure Bottlenecks: In previous years, given the different admission procedures, at times, there used to be over or under admission as compared to the sanctioned strength in many of the courses offered by the college. This led to a distorted teachers-student ratio, and hence impacted the teaching learning process of the college. Since the system is changed now since 2022, based on the CUET, this very problem is automatically resolved to a great extent, leading to a lesser number of over or under admissions in most of the categories of the courses.
- For many years, there were no permanent appointments taking place; this adversely affected the teaching-learning process in terms of an unstable academic atmosphere. With the ongoing permanent appointments of staff of teaching and non-teaching, the academic standards of the college have significantly improved.
- The recent EWS expansion has distorted the student-teacher ratio', thus affecting the academic environment by putting pressure on infrastructural constraints. This however will be eased out upon the receipt of grants in lieu of EWS expansion.
- The college is in dire need of a research support system to help teachers and students to carry out their research work. Now since the promotion is directly linked to publication, paper-presentation, projects, etc. it thus becomes imperative to have a state of the art research infrastructure.
- Dedicated space for seminars and conferences is an integral part of academics in any academic institute. For quite some time, Ramjas College is facing acute demand for these facilities; the given spaces are falling short of demand. Quite expectedly, the problem will be solved with the availability of the fifth floor in the new building, which has dedicated spaces for this purpose.
- There is an urgent need for audio/video studios, a pre-requisite for the changing demand of academics as per the NEP.
- The engagement of parents on a vibrant scale would prove beneficial in many ways. Their involvement may help improve students' behaviour and achievements, and also foster connections between the institution and society at large.

### **Institutional Opportunity**

• The curriculum under the National Educational Policy, 2020 has value addition courses in store for us, which would provide an opportunity for students to enhance their ability and skill to face the personal and professional challenges. The popularity of Value addition courses like Constitutional Values and

Fundamental Duties, Ayurveda and Nutrition, Ethics and Culture, as observed amongst students, would not only empower youth with essential attributes of logic, reasoning, analytical-thinking, but also foster values, humility, ethics, empathy, honesty, integrity, compassion, courage, resilience, as well as a sense of responsibility towards the Nation.

- Skill-based courses on computer skills, effective communication, IT and finance have been introduced to provide students with hands-on experience for the real world
- The ICT based courses including MOOC and other such avenues will present a bouquet of courses to choose from for students as per their interest.
- This use of technology, in accordance with the needs of present-day pupils, will open doors to different strata of society, thus promoting inclusive education. This will also enable them to address the problems of the contemporary world in an efficient manner.
- The college through its outreach activities and extension plans also provides opportunities to students and staff members to participate and connect to society, collaborate with industries, government and non-government organisations for holistic development.
- Various societies and forums including the Literary Society, Debating Society, Quiz Society, Theatre Society, Dance Society, Music Society, Fine Arts Society, Film and Photography Society, NSS, NCC, Enabling Unit, SC/ST Cell, Northeast Cell, Women Development Centre, Career Development Cell, Ramjas Model United Nations (TRMUN), Global Youth Forum, Enactus etc. encourage students to reach out at national level and globally to prove and showcase their skills and talent.

## **Institutional Challenge**

- Resource constraints pose a major challenge to the institution. The changes in course curriculum and pedagogy to approach effective production and dissemination of knowledge demand adequate funds and infrastructure. For the successful run of the National Education Policy, the financial stress needs a sustainable resolution.
- With the changes around the corner, we must prepare for creating, designing and developing new courses in the interest of students. The devising of the same requires special grants in order to prepare course materials. Such a support system is also vital for teachers which would encourage them to publish their works.
- Yet another challenge, in aiming to achieve the NEP vision, is to make available the reading material in Hindi for students who have chosen this language as their medium of study. Teachers do put up their best to communicate in their interest through measures such as remedial classes but the lack of enough resources for translation works of essential and suggested readings limits the effort. The same situation prevails for students with other Indian languages as their medium of learning.
- To balance between the research component as an integral part of career advancement and the quality teaching to serve the interest of interest is an important issue to be dealt with by a faculty. In order to manage both these activities, the institution has to continuously develop the facilities as required in its

premises in order to save time and energy.

- Fostering collaboration between academia and industry is crucial for driving innovation and it is imperative to facilitate opportunities for researchers and students to work in industry settings through internship and fellowship programs.
- The popular societal perception of education as solely a means to a job carried right from the early stage of education creates a mismatch between the purpose of learning as conveyed at school and university levels including even higher education at large. The duel between the teacher merely as an information provider and the faculty as a knowledge producer becomes inevitable. Hence with the changing objectives and scheme of teaching-learning, the equilibrium between the different layers of education is desideratum.

## 1.3 CRITERIA WISE SUMMARY

### **Curricular Aspects**

- The college offers a **wide range of courses** dealing with core disciplines, generic elective papers, skill enhancement and value-added courses.
- **Teaching plan for each paper** is prepared by faculties while adhering to the academic calendar. This also enables the students to organise their study and learn time management.
- The division of a class into **tutorial and practical groups** facilitates interaction for a better understanding of the subjects and hands-on experience.
- Extra classes and remedial classes, especially to **help students from the marginalised/weaker sections of society**, are arranged and readings for the papers are provided to students.
- Educational tours and field trips are also organised to encourage experiential learning.
- The **continuous and comprehensive evaluation system** for all courses covers the activities which help wholesome development of students. This method of assessment includes presentations, assignments, projects, group discussions, etc. which enable students to realise their potential and enhance skills. The paper-wise internal assessment of students including evaluation of attendance, assignments, class tests, practicals, etc., uploaded on the faculty portal on the college website, is accessible to students through the student portal.
- The **mentoring sessions** enable the students to identify the issues in their routine, career prospects, etc., and prepare for a better future.
- The **Student-Faculty Committee meetings** are held in departments wherein matters pertaining to teaching-learning are discussed and solutions for betterment are reached.
- All departments of the college under the aegis of Internal Quality Assurance Cell also organise lectures, seminars/webinars, workshops and conferences which elevate the levels of academic and

research skills. The students also participate in varieties of extracurricular activities and various games and sports events conducted in the college as well as in other institutions. These help them **develop the spirit of discipline**, unity and cooperation, improve physical ability and skills, and emerge as dutiful citizens.

## **Teaching-learning and Evaluation**

- Ramjas College offers wide range of UG, PG course under UGCF NEP 2020. The college adheres to the curriculum and guidelines adopted by the university through its statutory bodies.
- The college follows **Government of India reservation policy** during the admission process of students and faculty recruitment. We also admit the students from Physically handicapped, Kashmiri migrants, war widows, Sports, foreign categories as per the criteria fixed by University of Delhi.
- Besides the regular UG and PG courses, we also offer **certificate**, **diploma**, **advanced diploma** in **foreign languages and various add-on courses**.
- Since the inception of NEP 2020, college focusses on **Outcome-Based teaching-learning pedagogy**. To align with the changing education system, our faculty members keep themselves updated via faculty development programmes, conferences, workshops, seminars.
- The college is well equipped with ICT enabled class rooms/laboratories, audio-video aids to visually impaired students.
- Being a constituent college, we adhere to the guidelines adopted by the university regarding the internal assessment. The **continuous and comprehensive evaluation system** for all courses covers the activities which help wholesome development of students. Lectures, tutorials, practicals and internal assessment are conducted as per the academic calendar of the university.
- College statutory bodies like **Academic standard committee**, **Student faculty committee ensures the proper implementation of the Delhi university guidelines**.
- The college provides **ample opportunities to students** for regular interaction with well-known names from academia and industries. Our robust feedback system helps to identify our strength and lacunae as well. This process, thus helps us in eliminating our weaknesses and appropriate planning to overcome obstacles.
- Collective efforts of all stake holders: students, faculties, non-teaching, Governing body reflects in placements. Our students not only excel in govt and corporate world but also contributing in entrepreneurship. Huge list of well-placed Ramjas Alumni authenticates the outcome-based learning approach followed by our institutions.

#### Research, Innovations and Extension

• Ramjas College is actively involved in research, innovations, and extension activities.

Research grants of over 170 lakhs were arranged by the departments of college from different agencies. These include Department of Biotechnology, Government of India; Nehru Memorial Museum and Library, Teen Murti; University of Delhi; Science & Engineering Research Board, Department of Science & Technology, Government of India; Indian Council of Philosophical Research; Institute of Eminence, University of Delhi; and Ministry of Fisheries, Animal Husbandry and Dairying, Department of Animal Husbandry and Dairying.

- Further, **Research Incubation Centres** have been set up for undertaking theoretical and applied research such as Fungal Biology Research Lab and Molecular Biology and Genomics Research Lab (Zoology), Medicinal Plant Research Lab (Botany), Animal Husbandry and Dairying (Chemistry) and Dr. Harsh Malhotra Research Center.
- Star College Scheme (2011-2020) in departments of Botany, Chemistry, Physics and Zoology, and Star College status was granted to Physics and Zoology departments (2017-2020).
- Several publications are made in Scopus-indexed, UGC Care listed and UGC-approved national and international journals.
- Ramjas College spends a wholesome amount on **innovation-related activities**. Various community outreach programmes like gender sensitization, blood donation camps, and environmental and health awareness campaigns are conducted through the National Service Scheme, Eco Club and Gender Sensitisation Committee. Placement Cell organises various talks about the practical aspects of entering the job industry.
- In Enactus, Ramjas students are involved in many projects in partnership with various Government and Non-Government organisations. Many of these projects have received national as well as international accolades and laurels. As a result, many of our students/ex-students have successfully launched their own start-ups. Further, Project Swabun, an initiative towards better sanitation and waste management practices that came in the top 4 at the Enactus World Cup, is an attempt to work against water, land and air pollution through composting. Project Bawarchi solves the problem of food security while providing rehabilitation to victims of substance abuse. Project Transcreations aims to uplift transgenders socially and financially by running beauty salons by transgenders. This is how innovations made by Ramjas College students are extending for the benefit of society.

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

- The heritage building of the college with its added new structures equipped with essential facilities, provide an **ideal atmosphere for teaching, research and conducting outreach programmes**.
- The institution is gifted with a **spacious campus**, **state-of-the-art infrastructure**, **dedicated faculty and non-teaching staff** marching together towards integrating the principles, values and practices of sustainable development into all aspects of teaching and learning.
- The college provides diverse forms of opportunities to students through **various clubs and societies** in order to enhance their knowledge and skills, reach excellence in different fields, and achieve all-round development.

- The classrooms are provided with projectors and other technological set-ups which help in power-point presentations, screening of documentaries/movies, etc. The platforms such as Google Classroom, Google Meet, Internet Archive, Library Genesis, YouTube, Google earth/Google maps, virtual heritage walks etc. were used by the faculties and students for interaction and gaining information during the corona-virus pandemic period.
- There are **Computer labs** attached with various departments of the college.
- The **well-maintained library of the college** has an online cataloguing system which provides easy access to all the available books including rare collections and digital resources. The Braille Section houses Braille books and digital devices to serve the interests of visually challenged students.
- Technologically advanced auditorium, seminar halls, conference centre, and Committe rooms in the college facilitates organization of academic events.
- The college provides **hostel facilities** within the campus for boys and girls.
- The institution has **well maintained grounds** for various games and sports. In addition there is a **Gymnasium** for the use by students and staff.
- A well equipped medical room with facility for physiotherapy, and counselling room is available in the college premise.
- The **ECA room and amphitheatre** provides space for performing arts.
- A properly managed canteen service in the college and a pantry in the staffroom helps in promoting healthy eating habits.

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

- The college possesses a **well-established**, **indigenous**, **web-based Students Information Services** (SIS) that ensures transparency, accuracy and ease of management of student related data like attendance, assignments and internal assessment. The students are encouraged to get issued their login ID/password (for SIS) immediately after admission.
- Ramjas College is dedicated to provide **maximum support to students in their academic and professional endeavours**. Students regularly receive various Government, Non-Government scholarships and fee-concessions. College also provides **financial aid to needy and eligible students** every year.
- Various programs are continuously organised in college that **enhance soft skills, language and communication**, life skills and ICT/computing skills, which prepare them in pursuing their professional goals.
- Various career advancement activities including placement, career counselling and guidance for competitive examinations are organised to give direction to their career prospects.

- Students' grievances are also addressed through appropriate bodies like, the Internal Complaints Committee against Sexual Harassment, Anti-ragging Committee, Discipline Committee, Grievance Committee, Student Advisory Committee and Academic Standards Committee.
- The college has a **well established placement and training cell**, for guiding students towards a better career.
- Students are important stakeholders of any academic institution. College provides many opportunities to ensure their representation and participation in various student bodies and committees under duly established processes and norms. The **Student Advisory Committee** organises Students' Union elections every year. The **IQAC also includes student representatives** to ensure students' participation in its activities and policy making. In each department and student-societies, office bearers are elected amongst students for smooth functioning of activities.
- To enable holistic growth of students, the college provides several opportunities to display their talents and skills in the field of sports and cultural activities, to enable holistic growth of students. **Students represent the college and the university in many inter-college and inter-university activities** and bring awards. Many students represent the college and earn glory at National and International levels.
- The college has an active **Alumni association** that facilitates alumni engagement and support in the form of scholarship, motivation, guidance and opportunities for the current students. Recently, the college has developed a research centre also with the financial aid provided by alumni.

#### Governance, Leadership and Management

- The vision and mission of Ramjas College is reflected in the motto 'Gyanat Partaram Nahi' ('Knowledge has no comparison.') that illuminates our commitment to cultivate and uphold knowledge. The healthy institutional practices followed in this direction has helped us in the implementation of NEP, and sustained institutional growth through proper planning and governance.
- A coordinative approach among stakeholders (teaching and non-teaching staff, students and parents) encourages us to work together to uphold the visions and ideals of the College. The principles of decentralisation and participative management are seen through allocation of authority and responsibilities to office bearers such as Principal, Vice Principal, IQAC, Bursar, PIO, Liaison Officer, Administrative and Section Officers, Staff Council and Student Union.
- The use of **ICT and e-governance** also help us to achieve our objectives. We look forward to a future cultivated by the vision enshrined in the NEP 2020 with its focus on fruitful teaching-learning for the holistic development of students.
- The institution has effective welfare measures and Performance Appraisal System for teaching and non-teaching staff and avenues for career development/progression. The college follows the Career Advancement Scheme (CAS) as per UGC regulations and the Performance Based Appraisal System (PBAS). The college provides Ward Quota facility, Children Education Allowance, medical reimbursement, Leave Travel Concession (LTC) and Home Travel Concession (HTC), Facilities

such as air-conditioned staff room, administrative wing and committee room; a well-furnished kitchenette within the staff room and the college canteen serve as important spaces beyond the classrooms.

- Seminars, workshops, lecture series, conferences, talks, training programmes and Faculty Development Programmes (FDPs) for the staff are regularly organized by Ramjas College for **enriching the academic environment and keep pace with upgraded techniques**.
- Ramjas College ensures proper utilisation of resources and grants from various government/non-novernment agencies. The financial records are audited in order to maintain fairness and transparency.
   All purchases for the college are initiated through Government E-Marketplace (GeM) in accordance with GFR-2017.
- The IQAC of the college is actively engaged in strengthening academic environment, broadening research ecosystem, enhancing student support and mentorship and nurturing sustainable relationships with alumni.

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

- Ramjas College has been **practising its foundation principles of inclusivity to its core**. College organises various events for sensitising its stakeholders through its committees like **Gender Sensitizing Committee and Women Development Cell**.
- Eminent personalities are invited for speaker sessions, panel discussions to enlighten the faculties and students for **promoting awareness regarding health, environment and social issues**. Student activities are organised on the side-lines of these events for their active participation and to express their views on the relevant issues.
- College has created **awareness about constitutional rights, duties and social responsibilities** through various donation drives and campaigns in and around the campus.
- Equal Opportunity Cell in college looks after the interests of the students with special needs. College has created supportive infrastructure keeping in mind the needs for them.
- College has also **adopted five villages** and is continuously working for the upliftment through its **Unnat Bharat committee**. They are continuously working for the **upliftment of the villagers** and putting in efforts for improvement in their living standards.
- College also actively promotes the clean and green campus initiatives. Campus is surrounded by a
  variety of trees, flowers and medicinal plants. Solar panels, LED light, sensor based lights, water
  neutralisation, centralised water purifier, waste segregation, recycling of waste are some of the
  measures the college is taking to conserve the fast depleting resources of nature.
- Keeping the aim of reducing carbon footprint under the principles of 3 R's; **Recycle, Re-use and Reduce**, the college has developed **a one of its kind college portal** which caters to students, teaching as well as non-teaching fraternity of the college. This portal displays all the information regarding

attendance, teaching content, important notices and announcements saving a lot of paper and other resources of the college.

• College believes in the holistic growth of all its stakeholders and continuously making efforts in this direction through its **progressive policies and effective implementation.** 

# 2. PROFILE

# 2.1 BASIC INFORMATION

Name and Address of the College	
Name	RAMJAS COLLEGE
Address	Ramjas College, University Enclave, Delhi - 110007
City	DELHI
State	Delhi
Pin	110007
Website	www.ramjas.du.ac.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Manoj Kumar Khanna	011-27667706	9871882826	-	principal@ramjas.d u.ac.in
IQAC / CIQA coordinator	Hament Kumar Rajor	011-27667447	9868351384	-	hamentrajor@ramja s.du.ac.in

Status of the Institution	
Institution Status	Constituent

Type of Institution	
By Gender	Co-education
By Shift	Regular Day

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			
Under Section Date View Document			
2f of UGC	18-12-2014	<u>View Document</u>	
12B of UGC	18-12-2014	View Document	

	nition/approval by stati MCI,DCI,PCI,RCI etc(o	• •	odies like	
Statutory Recognition/Appr oval details Instit ution/Department programme  Recognition/Appr oval, Month and year(dd-mm-yyyy)  Remarks months				
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	Ramjas College, University Enclave, Delhi - 110007	Urban	15.229	13772.96

# 2.2 ACADEMIC INFORMATION

Programme Name of Pro Duration in Entry Medium of Sanctioned No.of						
Programme Level	gramme/Co urse	Months	Entry Qualificatio n	Instruction	Strength	Students Admitted
UG	BA,Economi cs	48	Class XII followed by CUET	English	78	100
UG	BA,Arts	48	Class XII followed by CUET	English + Hindi	16	13
UG	BA,Arts	48	Class XII followed by CUET	English + Hindi	32	41
UG	BA,Arts	48	Class XII followed by CUET	English + Hindi	91	107
UG	BCom,Com merce	48	Class XII followed by CUET	English	124	177
UG	BCom,Com merce	48	Class XII followed by CUET	English	93	121
UG	BSc,Physical Science	48	Class XII followed by CUET	English	156	114
UG	BSc,Physical Science	48	Class XII followed by CUET	English	75	57
UG	BA,English	48	Class XII followed by CUET	English	78	101
UG	BSc,Life Science	48	Class XII followed by CUET	English	144	129
UG	BA,Sanskrit	48	Class XII followed by CUET	Hindi,Sanskr it	31	18
UG	BA,Hindi	48	Class XII followed by	Hindi	78	76

			CUET			
UG	BA,Political Science	48	Class XII followed by CUET	English,Hind i	78	110
UG	BA,Music	48	Class XII followed by CUET	Hindi	25	15
UG	BA,Music	48	Class XII followed by CUET	Hindi	10	5
UG	BA,Music	48	Class XII followed by CUET	Hindi	4	0
UG	BSc,Physics	48	Class XII followed by CUET	English	115	108
UG	BSc,Mathem atics	48	Class XII followed by CUET	English	78	86
UG	BSc,Chemist ry	48	Class XII followed by CUET	English	115	108
UG	BSc,Statistic s	48	Class XII followed by CUET	English	58	63
UG	BSc,Botany	48	Class XII followed by CUET	English	58	59
UG	BSc,Zoology	48	Class XII followed by CUET	English	58	58
UG	BA,History	48	Class XII followed by CUET	English + Hindi	78	100
PG	MCom,Com merce	24	Undergraduat e followed by CUET	English	49	17
PG	MA,English	24	Undergraduat e followed by	English	19	14

			CUET			
PG	MA,Sanskrit	24	Undergraduat e followed by CUET	Hindi,Sanskr it	29	12
PG	MA,Hindi	24	Undergraduat e followed by CUET	Hindi	39	16
PG	MA,Political Science	24	Undergraduat e followed by CUET	English + Hindi	49	30
PG	MA,Music	24	Undergraduat e followed by CUET	Hindi	19	1
PG	MA,Music	24	Undergraduat e followed by CUET	Hindi	18	16
PG	MA,Music	24	Undergraduat e followed by CUET	Hindi	30	9
PG	MSc,Physics	24	Undergraduat e followed by CUET	English	78	33
PG	MSc,Mathem atics	24	Undergraduat e followed by CUET	English	49	26
PG	MSc,Chemist ry	24	Undergraduat e followed by CUET	English	78	26
PG	MSc,Statistic	24	Undergraduat e followed by CUET	English	49	17
PG	MSc,Botany	24	Undergraduat e followed by CUET	English	19	11
PG	MSc,Zoolog y	24	Undergraduat e followed by CUET	English	19	7
PG	MA,History	24	Undergraduat e followed by	Hindi	49	19

			CUET			
PG	MSc,Operati onal Research	24	Undergraduat e followed by CUET	English	19	12
PG	MA,Philosop hy	24	Undergraduat e followed by CUET	English	19	11

# Position Details of Faculty & Staff in the College

	Teaching Faculty											
	Profe	ssor			Assoc	Associate Professor			Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	0			0			230					
Recruited	0	0	0	0	0	0	0	0	93	63	0	156
Yet to Recruit	0				0			74				
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				164				
Recruited	67	17	0	84				
Yet to Recruit				80				
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				2				
Recruited	2	0	0	2				
Yet to Recruit				0				
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	7	0	21	28	0	34	14	0	115		
M.Phil.	0	0	0	5	3	0	4	3	0	15		
PG	0	0	0	2	1	0	17	6	0	26		
UG	0	0	0	0	0	0	0	0	0	0		

	Temporary 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	21	27	0	48		
M.Phil.	0	0	0	0	0	0	3	6	0	9		
PG	0	0	0	0	0	0	8	8	0	16		
UG	0	0	0	0	0	0	0	0	0	0		

Part Time Teachers										
Highest Qualificatio n	Profes	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?	0	2	0	2			

# 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	280	855	0	0	1135
	Female	173	455	0	0	628
	Others	0	0	0	0	0
PG	Male	49	115	0	0	164
	Female	34	81	0	0	115
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College 1	During the last four Academic
Years	

Category		Year 1	Year 2	Year 3	Year 4
SC	Male	137	179	201	150
	Female	48	63	88	57
	Others	0	0	0	0
ST	Male	52	65	56	45
	Female	22	24	32	15
	Others	0	0	0	0
OBC	Male	27	322	328	251
	Female	97	131	136	124
	Others	0	0	0	0
General	Male	408	411	503	415
	Female	339	325	449	410
	Others	0	0	0	0
Others	Male	110	21	187	195
	Female	38	8	89	128
	Others	0	0	0	0
Total	,	1278	1549	2069	1790

## **Institutional preparedness for NEP**

1. Multidisciplinary/interdisciplinary:

Ramjas college facilitates the exchange of ideas in order to instill creative and critical thinking among students for their all-round development enabling them to emerge as leaders in diverse fields. Our goal is to ensure the continuous flow of streams that would nurture the growth of sustainable thoughts to lead a meaningful life. Academic flexibility and multidisciplinary approach under the NationalEducational Policy 2020 (NEP 2020) is reflected in the Undergraduate Curriculum Framework (UGCF) adopted by the University of Delhi with features such as multiple entry and exits of students in courses and inclusion of papers focusing on learning outcomes relevant in present

world. The multidisciplinary/interdisciplinary approach to teaching-learning is nurtured and developed through offering choice of interdepartmental courses like Generic Elective (GE) papers taught by all departments, for which the preferences is sought from students through the students' portal, prior to the commencement of each academic session/semester. GE papers are provide exposure to various disciplines besides the core course chosen by the students. The choice of Skill Enhancement Courses (SEC) and Discipline Specific Elective (DSE) papers is also provided within the Department for Honours Courses and interdepartment for Programme Courses. The curriculum under the NEP 2020 includes Value Added Courses (VAC) which provide opportunity for students to enhance their ability and skills to face the personal and professional challenges. Furthermore, the ICT based courses including MOOC and other such avenues will present bouquet of courses to choose from for students in order to equip them with required skills. The use of technology, in accordance with the need of present day pupils, will open doors to different strata of society, thus, promoting inclusive education. This will also enable them to address the problems of the contemporary world in efficient manner. Each Department conducts its own orientation programmes to acquaint students of the various aspects of thee papers enabling them to make proper choice as per their interest.

#### 2. Academic bank of credits (ABC):

An Academic Bank of Credit under the NEP has been established in order to digitally store the academic credits earned by students from various recognized Higher Education Institutions (HEIs). Ramjas College has released a step-by-step user guide on its website to help students for systematic generation of IDs across diverse platforms like DIGILOCKER, ABC portal, UMANG, etc. for digitization of academic records like degrees, certificates, marksheets, and the credits accumulated. The ABC facilitates academic flexibility to students in the scheme of multiple entry and exits during the course of a chosen programme under the NEP 2020. As recommended, Certificate will be awarded to students who exit at the end of the first year after successfully fulfilling the academic requirements. Diploma shall be awarded if the student exits at the end of the

second year. The students would earn a Degree after the completion of three years and the Degree with Research after four years of study. Students shall be permitted to rejoin the program even after a gap to pursue a higher qualification. This enables a student to plan his academic journey for obtaining the require credits for a Certificate/Diploma/Degree and an opportunity for lifelong learning. Furthermore, the depository will also provide opportunities to students for attending the courses of their choice in other institutions and earn credits for designing their own degree. This will make the process of credit transfer form one institution to another, either at national or international level, efficient.

## 3. Skill development:

Ramjas College ensures the maintenance of a healthy environment for growth of teaching-learning activities with emphasis on critical, innovative, and analytical thinking along with skill development. The college is committed to imparting skills to students in order to acquire level of competency in accordance with the objectives of the National Skill Qualification Framework (NSQF) introduced by Government of India in 2013. The institution offers a wide range of courses dealing with core disciplines, generic elective papers, skill enhancement and value-addition courses under the National Educational Policy 2020, which would equip students with better understanding of the professional ethics and human values to face the personal and professional challenges. Skill Enhancement Courses (SECs) currently offered by the college include courses on Sustainable Tourism, E-Tourism, Communication, Creative Writing, IT Tools, Digital Marketing, Entrepreneurship Development, Sericulture, etc. In addition, the Value Addition Courses (VACs) dealiong with Constitutional Values and Fundamental Duties, Ayurveda and Nutrition, Ethics and Culture, would not only empower youth with essential attributes of logic, reasoning, analytical-thinking, but also foster values, ethics, integrity, courage, as well as a sense of responsibility towards the Nation. To develop interdisciplinary approach in learning and to enhance skills among students, Ramjas College also runs several add-on courses which include certificate and diploma courses in foreign languages. The college through its outreach activities and extension plans, such as the Unnat Bharat Abhiyan towards creating

awareness and sensitivity towards uplifting of the underprivileged sections of society, also provides opportunities to students and staff members to participate and connect to society, collaborate with industries, government and non-government organisations for holistic development. Various societies and forums including the Literary Society, Debating Society, Quiz Society, Theatre Society, Dance Society, Music Society, Fine Arts Society, Film and Photography Society, NSS, NCC, Enabling Unit, SC/ST Cell, Northeast Cell, Women Development Centre, Career Development Cell, Ramjas Model United Nations (TRMUN), Global Youth Forum, Enactus etc. encourage students to reach out at national level and globally to prove their skills and talent.

4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):

Ramjas College is committed to promoting multilingualism, fostering regional languages, and mother tongue. The college library houses a rich collection of books, journals and e-resources on Indian Knowledge System and our literary traditions through the ages. There are a number of initiatives at the college in this regard. To begin with, the college follows the course and syllabus of the University focussing the NEP. As part of structure, a number of papers under SEC and VAC are being offered that includes Ayurveda and Nutrition, Vedic mathematics, E-Tourism, Yoga Philosophy and Practice, Ethic and Culture, etc. that fosters classroom learning in a bilingual mode (English and Hindi). Several workshops and seminars are organized on topics pertaining to Sanskrit Literary Traditions, Hindi Language Enhancement, and Letter Writing in Regional Languages and celebration of various Indian festivals focusing on enhancing Indian knowledge system in the form of different culture. Further, at the college level, sincere efforts are initiated to make available the reading material in Hindi for students who have chosen Hindi language as their optional medium of study. This is particularly important for students belonging to Arts and Commerce. Teachers at the college are putting in the best of their efforts in the form of residual classes and mentor mentee session to make the Indian knowledge relevant from the present perspective. In this regard, it is worth mentioning, to communicate in the vernacular and Indian language like India and

Sanskrit, while taking such measures (remedial classes or mentor-mentee ship session), lack of enough resources for translation works of essential and suggested readings limits these efforts. The same situation prevails for students with other Indian languages as their medium of learning. Classroom lectures are delivered in bilingual mode as per the requirement of the students. Further at the college level, we got an institutional setup in the form of ECAC such as theatre, Hindi Debate, Quizzes, programs are being organized wherein fostering Indian knowledge system is the main focus. Apart from this, various programs and seminars are held by different departments on regular basis, under the aegis of IQAC, to make the Indian knowledge system pertinent under NEP. The North-East Cell of the college organizes programmes associated with the language and culture of the region. Fairs and festivals exhibiting the art, craft and other cultural traits of different communities help in the preservation of our heritage. In the series, activities under NSS, NCC and others are being conducted in this regard.

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

The objectives and outcomes of education are of utmost importance in the teaching-learning process in any institution. Following these lines, Ramjas College believes in the effective Learning Outcomesbased Curriculum Framework (LOCF) introduced by UGC in July 2019, making learning student-centric, interactive and outcome-oriented with well-defined goals to achieve. In order to achieve these positive outcomes in the interests of students, all departments of the college under the aegis of Internal Quality Assurance Cell (IQAC) organize lectures, seminars/webinars, workshops and conferences to elevate the academic level and research skills. The students also participate in varieties of extracurricular activities and various games and sports events conducted in the college as well as in other institutions. These help them develop the spirit of discipline, unity and cooperation, improve physical ability and skills, and emerge as dutiful citizens. The LOCF enables students to strengthen their skills that meets future requirements in career of their interest. The Career Development Cell and the Placement Cell of the college also organizes various events to develop critical thinking and analytical approach and build up entrepreneurial spirit. For instance,

Economics Department grants projects to students that focus on making the class room learning effective from pragmatic point of view delving on all pertinent socio-economic and political issues. The division of a class into tutorial and practical groups facilitates interaction for a better understanding of the subjects and hands-on experience. Extra classes and remedial classes, especially to help students from the marginalized sections of society, are arranged and readings for the papers are provided to students. Educational tours and field trips are also organized to encourage experimental learning to help develop problem-solving attitude and aptitude among students. Through mentor-mentee sessions students are identified and encouraged on issues in their routine, career prospects, etc., and prepare for a better future. Under, the Student-Faculty Committee (SFC), which is mandatory by Staff Council (SC), regular meetings is held by departments wherein all academic matters pertaining to teaching-learning are discussed and solutions for betterment are reached. The continuous and comprehensive evaluation system for all courses covers the activities which help wholesome development of students. This method of assessment includes presentations, assignments, projects, group discussions, etc. which enable students to realize their potential and enhance skills.

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

To keep pace with the changes, the college has adapted to the reality, especially since the COVID-19 pandemic crisis. The platforms such as Google Classroom, Google Meet, Zoom, Internet Archive, Library Genesis, YouTube, Google earth/Google maps, virtual heritage walks etc. were used by the faculties and students for interaction and gaining information during the pandemic period. The college continues with the practice of making e-resources available to students since then. The online reading material including books, journals, etc. can be also accessed through the Delhi University Library System (DULS). With the incorporation of new technologies at present, the paper-wise internal assessment of students including evaluation of attendance, assignments, class tests, practicals, etc., uploaded on the faculty portal on the college website, is accessible to students through the student portal. The classrooms are provided with projectors and other technological set-ups which help in power-

point presentations, screening of documentaries/movies, etc. The well-maintained library of the college has an online cataloguing system which provides easy access to all the available books including rare collection and digital resources. The Braille Section houses Braille books and digital devices to serve the interests of visually challenged students. The hybrid mode of teaching-learning is facilitated by well-maintained IT infrastructure and upgraded Wi-Fi network. The online method of imparting education has not only helped the college in promoting Open and Distance Learning (ODL) for regular courses but also facilitated the organizing of several short-term courses beyond the classroom teaching. The college has also signed Memoranda of Understanding (MoUs) with other institutions of repute for academic cooperation, student/teacher internship and training programmes, holding of lectures, seminars, webinars, etc. Collaborative research, mentorship, field trips, and promotion of elearning and other related academic exercises. The online education, thus, has diminished the limitations of geographical barriers and empowered us with modes to connect and interact with different parts of the world for availing global learning opportunities

### **Institutional Initiatives for Electoral Literacy**

1. Whether Electoral Literacy Club (ELC) has been	As such, there is no ELC club in the college; there are
set up in the College?	however a number of activities being carried out
	likely to fall in the domain of ELC.

- 2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?
- As mentioned earlier, various activities are being carried resembling in principles with ELC. In all elections, for students, teachers or non-teaching staff, students, teachers and non-teaching representatives respectively are appointed for smooth conducting of these elections.
- 3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of

Ramjas is one of the centers for Lok Sabha and Rajya Sabha election in Delhi. Though, principally, there is no official representative nominated by the college towards these elections. But yes, the college through various talks, seminars, quizzes and etc. makes attempt in providing awareness to students about the importance of election process, which in turn is an

ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc. important part of the democratic structure. Very often, the Political Science department in class and also outside the class conducts seminars/talks on the importance of ethical voting, on how to enhance participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, among others.

4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.

In continuation of the earlier points, the college takes pride in taking the mission of ELC forward. Under various SEC and VAC Courses, assignment/ projects on these various themes (including those mentioned above under ELC) are given to students wherein they learn how to make the election process smooth, democratic and inclusive. Working on the lines of ELC, the college IQAC also encourages departments and societies having seminars and talks. Under ECA, different societies like theater, quiz, debates topics are also decided as mentioned for ELC. Also, under the NSS campaigns different programs are held towards enhancing electoral literacy in the college.

5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.

In principle, ELC is not there as an institutional part of the college. But yes, it is generally being taught in class and discussed in seminars/talk/conferences etc. on how to make electoral list inclusive, i.e. 18 plus years students who are still not the part of electoral list.

# **Extended Profile**

## 1 Students

#### 1.1

# Number of students year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
5339	5290	5007	4356	4713

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

# 2 Teachers

# 2.1

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

Response: 229

9	File Description	Document
	Upload Supporting Document	<u>View Document</u>
	Institutional data in prescribed format	View Document

#### 2.2

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

2022-23	2021-22	2020-21	2019-20	2018-19
229	229	228	227	224

# 3 Institution

## 3.1

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

2022-23	2021-22	2020-21	2019-20	2018-19
216.39	74.77	51.59	141.57	153.06

File Description	Document
Upload Supporting Document	<u>View Document</u>

# 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:**

Ramjas College, a constituent college of University of Delhi, follows the curriculum and guidelines adopted by the university through its statutory bodies. Lectures, tutorials, and practicals are conducted as per the academic calendar of the university. The timetable assigned to faculty members is in accordance with their workload as per the UGC rules. The Staff Council, a statutory body of the college, through its various committees plays a significant role in the effective implementation of the plans. The institution ensures the maintenance of a healthy environment for growth of teaching-learning activities with emphasis on critical, innovative, and analytical thinking along with skill development.

The college offers a wide range of courses dealing with core disciplines, generic elective papers, skill enhancement and value-addition courses. Teaching plan for each paper is prepared by faculties while adhering to the academic calendar. This also enables the students to organize their study and learn time management. The division of a class into tutorial and practical groups facilitates interaction for a better understanding of the subjects and hands-on experience. Extra classes and remedial classes, especially to help students from the marginalized sections of society, are arranged and readings for the papers are provided to students. Educational tours and field trips are also organized to encourage experimental learning. The mentoring sessions enable the students to identify the issues in their routine, career prospects, etc., and prepare for a better future. The Student-Faculty Committee meetings are held regularly in departments wherein matters pertaining to teaching-learning are discussed and solutions for betterment are reached.

The continuous and comprehensive evaluation system for all courses covers the activities which help wholesome development of students. This method of assessment includes presentations, assignments, projects, group discussions, etc. which enable students to realize their potential and enhance skills. The paper-wise internal assessment of students including evaluation of attendance, assignments, class tests, practicals, etc., uploaded on the faculty portal on the college website, is accessible to students through the student portal. The classrooms are provided with projectors and other technological set-ups which help in power-point presentations, screening of documentaries/movies, etc. The platforms such as Google Classroom, Google Meet, Internet Archive, Library Genesis, YouTube, Google earth/Google maps, virtual heritage walks etc. were used by the faculties and students for interaction and gaining information during the corona-virus pandemic period. The well-maintained library of the college has an online cataloguing system which provides easy access to all the available books including rare collection and digital resources. The Braille Section houses Braille books and digital devices to serve the interests of visually challenged students.

All departments of the college under the aegis of Internal Quality Assurance Cell also organize lectures,

seminars/webinars, workshops and conferences which elevate the levels of academic and research skills. The students also participate in varieties of extracurricular activities and various games and sports events conducted in the college as well as in other institutions. These help them develop the spirit of discipline, unity and cooperation, improve physical ability and skills, and emerge as dutiful citizens.

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

# 1.2 Academic Flexibility

#### 1.2.1

Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)

**Response:** 64

File Description	Document
List of students and the attendance sheet for the above mentioned programs	View Document
Institutional programme brochure/notice for Certificate/Value added programs with course modules and outcomes	View Document
Institutional data in the prescribed format	View Document
Evidence of course completion, like course completion certificate etc. Apart from the above:	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

## 1.2.2

Percentage of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

Response: 20.72

1.2.2.1 Number of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
3167	564	344	490	554

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

## 1.3 Curriculum Enrichment

#### 1.3.1

Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability in transacting the Curriculum

#### **Response:**

Ramjas college is committed to nurture teaching and learning for the holistic education of students with focus to provide all round development. Our objective is to maintain a healthy interaction between the teachers and taught through a comprehensive and integrated approach to address the ethical, emotional, social and academic needs of students. We strive to keep pace with the changing times which demands creation of an academic environment wherein one travels beyond the core curriculum into the realm of humane education facilitating intellectual, creative, cultural socio-political and ecological interaction with the world around. The college extends welcome to students and staff irrespective of gender, caste and religion to make us a rich and varied educational environment. A wide range of courses offered by the college along with the facilities for extra-curricular activities and technologically advanced infrastructure make the institution a happy home for entire Ramjas family.

Marching forward with our zeal to achieve the academic growth of students, inculcate good human values and develop the skills as per one's choice, the college provide various platforms to students through its clubs and societies. Realizing the significance of issues concerning gender, environment and ethics, the college offers various papers as part of the curriculum that contribute towards a proper understanding of these concerns. The syllabus and structure for all the programmes run by the college is in accordance with the approval issued by University of Delhi.

The curriculum under the National Educational Policy 2020 includes ability enhancement, skill enhancement and value addition courses, which would equip students with better understanding of the professional ethics and human values to face the personal and professional challenges. The popularity of value addition courses like Constitutional Values and Fundamental Duties, Ayurveda and Nutrition, Ethics and Culture, would not only empower youth with essential attributes of logic, reasoning, analytical-thinking, but also foster values, humility, ethics, empathy, honesty, integrity, compassion,

courage, resilience, as well as a sense of responsibility towards the Nation.

A compulsory paper on Environmental Studies taught as an Ability Enhancement Course creates awareness of the environment and usefulness of its conservation for sustainable development. Besides, there are several other elective papers offered by departments like Botany, Chemistry, Zoology and History which highlight different aspects of environment and sustainability. Likewise, gender issues are integral parts of several papers offered by Philosophy, English, Political Science, History, Hindi, Sanskrit, Economics and Commerce departments which are taught to the students. A detailed list of all such papers and the courses along with the web links directing us to related details is attached herewith which provide fair idea about the content and contexts associated with the topics. The also college offers various add-on courses in foreign languages which equip students with proficiency in the language and help them grow for varieties of employment opportunities.

The outreach activities and extension plans undertaken by the college also provides opportunities to students and staff members to participate and connect to society, collaborate with industries, government and non-government organizations for holistic and sustainable development.

File Description	Document
Upload Additional information	View Document
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: 54.32

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

Response: 2900

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

**Response:** A. Feedback collected, analysed, action taken& communicated to the relevant bodies and feedback hosted on the institutional website

File Description	Document
Feedback analysis report submitted to appropriate bodies	<u>View Document</u>
At least 4 filled-in feedback form from different stake holders like Students, Teachers, Employers, Alumni etc.	View Document
Action taken report on the feedback analysis	View Document
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	View Document

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

#### 2.1 Student Enrollment and Profile

#### 2.1.1

#### **Enrolment percentage**

Response: 97.37

# 2.1.1.1 Number of seats filled year wise during last five years (Only first year admissions to be considered)

2022-23	2021-22	2020-21	2019-20	2018-19
1561	1579	1673	1468	1332

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

2022-23	2021-22	2020-21	2019-20	2018-19
1673	1673	1673	1468	1332

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
Final admission list as published by the HEI and endorsed by the competent authority	View Document
Document related to sanction of intake from affiliating University/ Government/statutory body for first year's students only.	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

#### 2.1.2

Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years

**Response:** 89.78

2.1.2.1 Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats)

2022-23	2021-22	2020-21	2019-20	2018-19
915	754	914	797	628

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

2022-23	2021-22	2020-21	2019-20	2018-19
1002	1002	1002	797	661

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
Final admission list indicating the category as published by the HEI and endorsed by the competent authority.	View Document
Copy of communication issued by state govt. or Central Government indicating the reserved categories(SC,ST,OBC,Divyangjan,etc.) to be considered as per the state rule (Translated copy in English to be provided as applicable)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

#### 2.2 Student Teacher Ratio

#### 2.2.1

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

Response: 23.31

### 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 and teachers use ICT- enabled tools including online resources for effective teaching and learning process

#### **Response:**

Ramjas college is committed to nurture teaching and learning for the holistic education of students through student-centric methods including experiential learning which enable them to understand the real-world problems and reach to solutions. The following significant aspects of the effective pedagogy are maintained by the institution.

- The college is well **equipped with ICT tools and upgraded Wi-Fi network** to facilitate an efficient teaching-learning process. As these technical tools have become essential today, the college has kept pace with challenges and stood the test of time by **adapting to new technological environment**.
- The library provides **online access to reading material** including books, journals, etc., and uses tools like the **Angel Device** which functions as a talking digital pocket daisy player, e-book reader and radio-cum-voice recorder serving the needs of visually impaired students for recording lectures and other academic purposes.
- The **Enabling Unit is equipped with ICT devices** and other appliances which fulfill academic requirements of visually challenged students contributing to the inclusive education at college.
- Besides learning through seminars, workshops, field trips, etc., students also participate actively in outreach activities, such as the 'Unnat Bharat Abhiyan', towards creating awareness and sensitivity towards the underprivileged sections of society and understand real-life situations.
- College broadcast the programmes such as 'Pariksha Pe Charcha', an initiative by our Prime Minister in the interest of students, which boosts up their confidence to face challenges.
- The students also participate in varieties of extracurricular activities, games and sports events which help to develop physical ability and skills along with the spirit of discipline and cooperation.
- Mentor-mentee sessions create a healthy faculty-student relationship where they together make efforts to attain solutions of the problem identified.
- **Remedial classes**, especially to help students from the marginalized section of society, are held in order to accelerate their **personal and educational development**.
- The student-centric approach is also reflected in the wide range of courses offered by the college including core disciplines, generic elective papers, skill enhancement and value-addition courses under the National Educational Policy 2020 in various spheres like tourism, creative writing, ICT, entrepreneurship development, constitutional values, health, ethics, culture, etc. that would help learn the essential attributes of analytical thinking, and further foster values, ethics, integrity and courage to develop a sense of responsibility towards the nation.
- The college has also signed **Memoranda of Understanding (MoUs) with other institutions of repute** for academic cooperation, students' internship, seminars, webinars, collaborative research, **promotion of e-learning and other academic exercises**.
- The wide array of ICT technologies enables a more interactive, and application-focused learning that helps effective teaching. The online method of imparting education also facilitates organizing of several short-term courses. The online education, thus, has diminished the geographical barriers and empowered us to connect and interact with the world for availing global learning opportunities.

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: 98.44

#### 2.4.1.1 Number of sanctioned posts year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
231	231	231	231	231

File Description	Document
Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

#### 2.4.2

Percentage of full time teachers with NET/SET/SLET/Ph. D./D.Sc. / D.Litt./L.L.D. during the last five years (consider only highest degree for count)

Response: 97.63

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

2022-23	2021-22	2020-21	2019-20	2018-19
225	224	223	221	217

File Description	Document
List of faculties having Ph. D. / D.Sc. / D.Litt./ L.L.D along with particulars of degree awarding university, subject and the year of award per academic year.	View Document
Institution data in the prescribed format	<u>View Document</u>
Copies of Ph.D./D.Sc / D.Litt./ L.L.D awareded by UGC recognized universities	View Document
Provide Links for any other relevant document to support the claim (if any)	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:**

As a constituent college of University of Delhi, Ramjas College adhere to the curriculum and guidelines adopted by the university. Lectures, tutorials, practicals and internal assessment are conducted as per the academic calendar of the university. The continuous and comprehensive evaluation system for all courses includes presentations, assignments, projects, group discussions, etc. which enable students to realize their potential and enhance skills. During the COVID-19 pandemic, the students were allowed for the online submission of the assignments, projects, etc. and online presentations and quizzes were conducted for the evaluation of their progress. The college ensures the maintenance of an efficient, transparent and time-bound assessment and redressal mechanism through the following measures.

- **Teaching plan** for each paper prepared by faculties in accordance with the academic calendar enables the students to organize their study for the course. **Orientation programmes** are conducted to make students aware about the rules and regulations of assessment pattern for different papers and the feedback mechanism.
- The division of a class into tutorial and practical groups facilitates interaction for a better understanding of the subjects and hands-on experience. The paper-wise internal assessment of students includes evaluation of attendance, assignments, class tests, practicals, etc.
- The **Academic Standard Committee**, a statutory body of the college holds regular meetings to deliberate upon the matters relating to **assessment and grievance redressal** for students. Identifying the challenges, it recommends for the measures to reach solutions and continue with the changes in the interest of students.
- Student-Faculty Committee of each department also meets on regular basis to discuss the issues concerning classroom teaching, internal assessment of students, etc. in order to create a healthy teaching-learning environment.
- Transparency in the evaluation process is maintained through uploading the internal

- assessment of each student on the college portal. All students are given a time to verify their IA score. In case of any discrepancy, they are allowed to report the same to the respective teacher within a stipulated time. After the rectifications, if required, the IA is finally uploaded on the University portal.
- Any discrepancy, such as error/s in mark-sheet, in the results of the semester end examination is resolved by the **proper guidance provided to students by teachers and the college office**. The issues failing within the purview of the college is resolved by the Examination Superintendent and the Nodal Officer for the conduct of examination at the college level. If not satisfied with the marks awarded in the paper/s, a student can apply for re-evaluation of the script/s as per the Ordinance of the University of Delhi.
- Moderation and Monitoring committee is formed, both at the department and the college level, in order to review and scrutinize the IA submitted for each paper. This is to ensure consistency, parity and uniformity in evaluation of papers within a specific course, before its uploading on the college portal.

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

### 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

#### **Response:**

In order to maintain transparency and make the information accessible to all with regard to programme and course outcomes, Ramjas college displays the communication relating the following facts to on its website.

- Ramjas college has been following the **Choice-based Credit System** (CBCS) framework from July 2015 and Learning **Outcomes-based Curriculum Framework** (LOCF) introduced by UGC in July 2019, which makes learning interactive and outcome-oriented with well-defined objectives to achieve.
- The **syllabus** of all nineteen undergraduate courses and sixteen postgraduate courses offered by the college along **with learning objectives**, **outcomes and suggested readings** are posted on the website.
- The college adheres to the curriculum and guidelines adopted by the university through its statutory bodies. Lectures, tutorials, and practicals are conducted as per the academic calendar of the university. Classrooms are provided with projectors and other technical gadgets to facilitate academic interaction for better outcomes. The institution ensures that its vision and mission is aptly reflected in the POs and COs for all disciplines.

- Learning outcomes are attained not only through classroom teaching but also by organizing various add-on courses, seminars, webinars, workshops, short term courses and project works, educational tours, field trips, etc. which help students to engage with experimental learning and acquire skills in various fields. For instance, under the DBT-STAR College Scheme, students have involvement in faculty-led projects which connects young minds to other institutions and industries for improving skills and other academic outcomes.
- In order to collaborate on virtual writing spaces for projects, **students and faculty are encouraged to use technologies** like MS Office, SPSS, CAS, G Suites Google Suits, and MS Teams which help the assessment methods and expedite the evaluation process.
- The paper-wise internal assessment of students includes evaluation of attendance, assignments, class tests, practicals, etc., which is uploaded on the faculty portal on the college website, is accessible to students through the student portal.
- The **feedback mechanism and keeping track of the students' progression** after obtaining their degree also **help us to access the POs and COs**. The college has a dedicated team that collects the feedback from students and actively maintains the data of students' progression via the placement cell.
- The **Alumni Association** of Ramjas College connects us with passed out students who are invited to deliver talks and share their knowledge and life experiences with the presently enrolled students. Their **contribution in diverse fields inspire the students and has great bearing on the outcomes of the teaching-learning.**
- The following platforms are used to disseminate the POs to the stakeholders:
- (i) Induction Programme/Orientation Programme for students
- (ii) Campus Recruitment Drives-Employers
- (iii) Department meetings and Student-Faculty Committee meetings
- (iv) Alumni Meet-Alumni
- (v) Through Newsletters, Magazines, etc.

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

2	6	2

Attainment of POs and COs are evaluated.

Explain with evidence in a maximum of 500 words

**Response:** 

The attainment of reflects not only the measure of students' performance but also illuminates the effectiveness of teaching-learning and the evaluation methodology of an institution. As per the University of Delhi guidelines, the evaluation of students includes the performance in internal assessment and in the semester end examination taken together.

- Ramjas College has maintained a healthy teaching-learning environment through regular faculty-student interaction which help us achieve the POs and COs. The evaluation of these outcomes is carried out by conducting the written examination as well as practical classes, assignments, projects, presentations, viva, etc.
- **Regular mentoring sessions** held for students helps to identify the challenges faced in the attainment of POs & COs. A timely intervention, support and cooperative approach enables us to resolve the issues in the interest of students.
- Students also volunteer for community work organized in association with various NGOs, government organizations, schools and health centres. It helps in grooming them as responsible citizens and emerge as great decision-makers and leaders.
- The **Academic Standard Committee** of the college holds regular meetings to discuss the issues pertaining to assessment and evaluation of students. It **recommends for the measures to resolve the hindrances in the way of teaching-learning process** for the benefit of students.
- Moderation and Monitoring committee, at the department and the college level, revisit the IA submitted by faculties. Any biased approach, if found, is done away with resolving the issue towards maintaining uniformity in evaluation and assessment pattern.
- Keeping track of the **progression of the passed out students** also helps us realize our institutional potential and its role in creating opportunities. This also **facilitates planning for a better future**.
- Students from this institution of repute have left imprints in different fields and contributed to the building of nation. This comes as a source of inspiration to successive batches of students. As it is one of the three oldest college of Delhi University, a large number of students from this college have excelled in different spheres of life since its establishment in 1917.
- In recent years, the number of in campus and off campus placement of students has shown an increasing trend which attests a positive outcome of our efforts.
- The ICT-based courses including MOOC and other such avenues will present bouquet of courses to choose from for students in order to equip them with required skills. The use of technology, in accordance with the need of present day, will open doors to different strata of society, thus, promoting inclusive education. This will also enable them to address the problems of the contemporary world in efficient manner. In a nutshell, the use of technology suited with the time will help students achieve the desired goals.

A robust feedback system of our institution also helps to identify our strength and lacunae as well. This process, thus helps us in eliminating our weaknesses and appropriate planning to overcome obstacles.

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

#### 2.6.3

Pass percentage of Students during last five years (excluding backlog students)

Response: 94.27

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

2022-23	2021-22	2020-21	2019-20	2018-19
1755	1548	1338	1294	1572

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

2022-23	2021-22	2020-21	2019-20	2018-19
1851	1621	1355	1400	1736

File Description	Document
Institutional data in the prescribed format	View Document
Certified report from Controller Examination of the affiliating university indicating pass percentage of students of the final year (final semester) eligible for the degree programwise / year-wise.	View Document
Annual report of controller of Examinations(COE) highlighting the pass percentage of final year students	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

### 2.7 Student Satisfaction Survey

2.7.1

Online student satisfaction survey regarding teaching learning process

**Response:** 

File Description	Document
Upload database of all students on roll as per data template	<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:** 172.74

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

2022-23	2021-22	2020-21	2019-20	2018-19
60.25	40.99	21.48	0	50.02

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

### 3.2 Innovation Ecosystem

#### 3.2.1

Institution has created an ecosystem for innovations, Indian Knowledge System (IKS),including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident

#### **Response:**

#### **Knowledge Ecosystem**

To promote research and innovation skills among faculty members and students, unswerving efforts have been made by the college. Seminars, conferences, and workshops are organized regularly to promote the teaching-learning process. The topics and disciplines in these seminars are as varied as social anthropology, historical criticism, gender studies, cyber awareness, mental health, religion, and philosophy.

#### **Innovation and Incubation**

Ramjas College strongly believes in supporting innovations for its stakeholders. In its endeavor to create a holistic approach to address the need for nurturing ideas that could contribute to the betterment of

society, an enabling ecosystem is established. The college has spent a wholesome amount on innovation-related activities. The Placement Cell organizes various talks by new and established entrepreneurs (including our alumni) about practical aspects of entering job industry and problems and challenges they faced in their journey. Internship Fair is organised annually to kick-start student careers and provide them with opportunities for the future. In **Enactus**, Ramjas students are involved in many projects in partnership with various Government and Non-Government organizations. Many of these projects have received national as well as international accolades and laurels. As a result, many of our students/exstudents have successfully launched their own start-ups.

Research Incubation Centers have been set up for undertaking theoretical and applied research in several departments. The college has excellent laboratories and highly qualified faculty members who undertake projects funded by agencies like DBT, DST, UGC etc. **Star College Scheme** (March 2011-2020) in departments of Botany, Chemistry, Physics and Zoology, and **Star College status** was granted to Physics and Zoology departments from 2017-2020. Fungal Biology Research Lab, Molecular Biology and Genomics Research Lab (Zoology), Medicinal Plant Research Lab (Botany), and Dr. Harsh Malhotra Research Lab have been set up in the premises. Several publications have been made in UGC-approved national and international journals. Students under teacher mentors carry out time-bound research and present their work in conferences as posters or oral presentations and also publish in reputed journals. The college has taken initiative to teach Physical Education as Generic Elective for honors courses since it's linked to good health, including higher self-esteem, fewer behavioral problems, better psychosocial engagements along with improved academic achievement.

#### **Creation and Sharing of Knowledge**

The institution has practice of conducting various workshops and conferences periodically for creation and sharing of knowledge. The faculty delivers guest lectures, workshops and conferences to other institutions as part of knowledge sharing. Ramjas College promotes research and consultancy and IPR-related culture for societal impact. Several faculty members are recognized as research supervisors and Ph.Ds have been awarded under their guidance. Ramjas College, in collaboration with Centre for Chinese and South East Asian Studies, School of International Studies, JNU, JNU Jean Monnet Module, and Network REACTIK, co-funded by the Erasmus Programme of the European Union, ICSSR New Delhi, Indraprastha University (PGRI), Jakarta, Indonesia organised an International Conference to Commemorate, Observe and Celebrate 70 Years of the Establishment of Diplomatic Relations between India and Indonesia (1949-2019).

File Description	Document
Upload Additional information	View Document
Provide Link for 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: 20

# 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

2022-23	2021-22	2020-21	2019-20	2018-19
11	6	0	1	2

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 notified on UGC care list during the last five years

**Response:** 1.35

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

2022-23	2021-22	2020-21	2019-20	2018-19
140	78	47	31	14

File Description	Document
Link to the uploaded papers, the first page/full paper(with author and affiliation details)on the institutional website	View Document
Link to re-directing to journal source-cite website in case of digital journals	View Document
Links to the papers published in journals listed in UGC CARE list or	View Document
Institutional data in the prescribed format	<u>View Document</u>

#### 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: 0.45

# 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

2022-23	2021-22	2020-21	2019-20	2018-19
18	29	17	21	17

File Description	Document
List of chapter/book along with the links redirecting to the source website	View Document
Institutional data in the prescribed format	View Document
Copy of the Cover page, content page and first page of the publication indicating ISBN number and year of publication for books/chapters	View Document

#### 3.4 Extension Activities

#### 3.4.1

Outcomes of Extension activities in the neighborhood community in terms of impact and sensitizing the students to social issues for their holistic development during the last five years.

#### **Response:**

#### **Holistic Development and Sensitization of Students**

Besides academic endeavors, the college promotes extension activities to serve society and to sensitize students towards social service and responsibilities. Students enthusiastically take part in **community outreach programmes which provide hands-on experience and opportunitiues to interact with real-world issues** in order to develop them as good community citizens. The college has won applauds on several occasions for its significant contributions to community service. The **extension activities are directed towards creativity, scientific acumen and community outreach**. DST-INSPIRE Science camps, seminars/webinars and workshops are organized on regular basis to encourage and plan for the outreach-oriented service. Furthermore, college believes that energy and engagement of youth can make path breaking changes in alleviating the problems of society. Various **community outreach programmes** like gender sensitization, blood donation camps, environmental and health awareness

campaigns are conducted through the National Service Scheme, ENACTUS, Eco Club and Gender Sensitisation Committee (GSC).

#### **Institutional Initiatives**

- Our NSS Unit student volunteers engage in **social service activities** such as special camps in adopted villages, service to orphanages, tree plantation, yoga classes, and flood relief camps. All these programs develop a sense of responsibility, accountability, integrity and human values. Other programmes organised by the Unit include **literacy classes for children of weaker sections**, **leadership workshops**, **awareness programmes**, **Diwali Mela**, **Swacchta Pakhwada**, **cleanliness campaigns**, **nukkad natak**, **blood donation**, **debate competitions on social issues**, **donation drive**, **self defence training**, **disaster management training**, webinars related to the growth and development of society, etc.
- Community and environmental conservation events such as International Peace Day, Seeding Awareness, Plantation Drive and Holistic Wellness workshops are also organised under the NSS.
- Several ongoing projects are underway through the initiatives of NSS. Project Samvriddhi and Navannamardhan aim at providing educational support to the underprivileged through workshops, literacy classes and skills-based knowledge, as well as celebrating events with children in the downtrodden areas. Project Parivesh is an environmental protection programme which enables spread of awareness regarding conservation and ecology. Project Sashakt is for the upgradation and provision of educational materials for differently abled individuals. Project Indradhanush aims at spreading awareness regarding diseases, healthcare and vaccines.
- Students also participate actively in outreach activities, such as the 'Unnat Bharat Abhiyan', which creates awareness and sensitivity towards the underprivileged sections of society and understand real-life situations.
- The college organized a cleanliness drive under 'Swachh Bharat Abhiyan'. The main purpose of this campaign was to create awareness about hygiene and its impact on health.
- Mental health awareness workshops have been organised on important issues like mental health literacy, managing anxiety, sleep problems, examination stress, developing gratitude, empathic communication, personal and social trauma like riots, COVID-19, etc.
- **ENACTUS Ramjas** participated in the Enactus World Cup (EWC) 2022 where we showcased our entrepreneurial skills and innovative ideas.

File Description	Document
Upload Additional information	<u>View Document</u>

#### 3.4.2

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

#### **Response:**

Students and faculty at Ramjas College brought laurels to the institution by their active participation and notable performance in various activities associated with community service, research and innovation for

the betterment of society.

- ENACTUS Ramjas qualified as a finalist in Enactus World Cup (EWC) and represented India at the Global Stage in EWC 2022. We were among the top five teams in the competitions 'Race to Feed the Planet' and 'Race to Climate Action'.
- Dr. Charu Dogra Rawat (Department of Zoology) got the prestigious 'INSA Teacher Award (2021)' from Indian National Science Academy for innovative teaching of molecular microbiology and meta-genomics through a project-based approach to expose students to practical research methodology. She had been conducting the Bani School innovation camp for rural students in Himachal Pradesh under INSA outreach program.
- Dr. P. C. Tulsian (Department of Commerce) received the 'Excellence Award for in-service Teacher in College' by University of Delhi. He was also awarded the 'Best Scholar Award' by INSPIRA-IRA Academic Excellence Award-2022 for his scholarly works and research activities in the field of commerce and finance.
- Dr. Shuchi Verma (Department of Chemistry) won the 'Stree Gaurav Award 2021' for her research in the field of chemistry towards sustainable development.
- Prof. Suresh Kumar (Department of Botany) received the 'Lifetime Achievement Award' by MAESASS-2023 for his contribution to multidisciplinary approaches in Engineering, Science, Agriculture & Social Studies (MAESASS).
- Prof. Hardeep Kaur (Department of Zoology) was honoured by **Zoological Society of India** for outstanding research and academic contribution in the field of Molecular/Fungal Biology in 2023.
- Mr. Agamvir Singh, a student, received the letter of appreciation from National Institute of Social Defence, Ministry of Social Justice & Empowerment, Government of India for his valuable contribution in 'Online National Capacity Building Workshop for Youth (2021)'.
- Several **students also won awards in cultural activities** including solo classical, western group dance, quiz, music competitions, etc.
- Several projects undertaken by the NSS Unit of the college such as Project Samvriddhi, Project Navannamardhan and Project Sashakt with the objectives of providing educational support to the underprivileged section of society and differently abled persons through literacy classes and skills-based knowledge; Project Parivesh with focus upon addressing the environmental concerns facing the world today; and Project Indradhanush towards spreading awareness for healthcare serve the communities to overcome the obstacles faced by them, have earned recognition from government and non-government organisations.

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

#### 3.4.3

Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.

#### Response: 49

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

2022-23	2021-22	2020-21	2019-20	2018-19
33	4	8	1	3

File Description	Document
Photographs and any other supporting document of relevance should have proper captions and dates.	View Document
Institutional data in the prescribed format	View Document
Detailed report for each extension and outreach program to be made available, with specific mention of number of students participated and the details of the collaborating agency	View Document

#### 3.5 Collaboration

#### 3.5.1

Number of functional MoUs/linkages with institutions/industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

Response: 22

File Description	Document
Summary of the functional MoUs/linkage/collaboration indicating start date, end date, nature of collaboration etc.	View Document
List of year wise activities and exchange should be provided	View Document
List and Copies of documents indicating the functional MoUs/linkage/collaborations activitywise and year-wise	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

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

#### 4.1 Physical Facilities

#### 4.1.1

The Institution has adequate infrastructure and other facilities for,

- teaching learning, viz., classrooms, laboratories, computing equipment etc
- ICT enabled facilities such as smart class, LMS etc.

Facilities for Cultural and sports activities, yoga centre, games (indoor and outdoor), Gymnasium, auditorium etc (Describe the adequacy of facilities in maximum of 500 words.)

#### **Response:**

The college offers state-of-the-art infrastructure that ensures the academic and co-curricular progress of its students.

#### Academic assistance:

- The institution offers two cutting-edge seminar halls, a conference room and one board room with modern ICT infrastructure.
- Multiple lush green lawns for student's excursion and a Wi-Fi connected campus.
- Multi-storied building houses well-lit and ventilated classrooms with seating capacity of approximately 100 students and LCD projectors that aids in ICT learning.
- The library is fully automated by TROODON software and comprises vast collection of books. A
  subscription to the DULS Network, which includes the N-List Database to make e-journals and ebooks available to members.
- To inculcate the scientific and experimental skills each department has multiple well-sourced laboratories.
- A few departments like Botany, Chemistry and Zoology have set up fully operational Research Labs that makes students enthusiastic to carry out research interests.
- Physics Department has its own workshop where the instruments can be customized and repaired by the Lab staff.

#### Administration and other amenities:

One fully equipped main staffroom with locker facilities, departmental staff rooms and teachers room for science departments.

- LAN-enabled office staff cabins, reception desk and visitor's room.
- Canteen, photocopy shop, ATM, RO water plant, rainwater harvesting plant, clean energy-solar plant and a generator, Vermi -composting Unit and a herbal garden.
- Medical room with a first-aid facility and Student's Counselor
- Girls' common room with a sanitary pad vending machine
- Well maintained boy's and girl's hostel with the capacity of 104 boys and 80 girls. Both the hostels have large dining hall, kitchen, common room and arrangements for indoor and outdoor

games.

- Residential facilities for teaching and non-teaching staff along with Principal's residence.
- Range of facilities for differently-abled students such as tactile paving, Braille signage's, lifts, ramps and, washrooms with handles, wheelchair and audio aids are made available.
- A large parking area for students and staff.
- Separate space for SC/ST Cell and Women Development Cell to tackle social justice and gender sensitive issues.

#### **Safety and Security**

- There are many exits on every building block to make it easier to evacuate in the event of an accident.
- According to fire safety laws and standards, fire hydrants, fire alarms and firefighting equipment are installed at various locations.
- To maintain safety and prevent theft, CCTV cameras are installed in majority of the labs, parking gates, and corridors.
- Security guards are present at all entrance points.

#### Sports and extracurricular activities:

- The College boats of possessing one of the largest sports ground in University of Delhi.
- The Sports facilities include Archery, Athletics, Basketball, Badminton, Chess, Football, Judo, Netball, Table-Tennis, Taekwondo, Volleyball, Shooting, fully functional Gym, Physiotherapy and Rehabilitation centre.
- A newly constructed fully air condition Shooting range (10 meter Air pistol & rifle), new volleyball court especially for girls.
- The auditorium of college has state- of- art facility with a seating capacity of 500 persons.

National Cadet Corps (NCC) of college has 34 cadets with dedicated space to conduct meetings, rooms for changing and storing uniforms and trunks that hold miscellaneous items used for NCC activities.

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

#### 4.1.2

Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years

Response: 28.46

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

2022-23	2021-22	2020-21	2019-20	2018-19	
66.41	21.93	14.78	50.18	28.10	

File Description	Document
Institutional data in the prescribed format	View Document
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for infrastructure augmentation should be clearly highlighted)	View Document

### 4.2 Library as a Learning Resource

#### 4.2.1

Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students

#### **Response:**

- Ramjas college was the first institution in the University of Delhi to adopt automation of Library (since 2000) with vast collection of books.
- The ILMS software used for automation is **TROODON version 3.0.** This software has different modules like acquisition, maintenance, circulation, serials, online public access catalogue (OPAC) kiosk that helps to search and locate the books in library. It also alerts students via reminder SMS for book return .This software supports **Devanagri** and other Indian languages.
- It is fully **air conditioned** and **Wi-fi enabled**. The Entry register is kept at main entrance to record the daily attendance of the students and teachers separately.
- The library has provision of different seating areas for students and faculty with **desktop facility**
- The library gives an access to "**DrillBit**" software to check the plagiarism of document.
- The Library has **The Constitution of India** put on display for easy access to students and staff.
- The college library has a rich collection of more than 1,33,585 books. It also has rare book collection section of old books that are no more available in markets. It subscribes to 18 newspapers and several magazines.
- A collection of science books includes books on subjects such as botany, zoology, physics, chemistry, electronics, anthropology, life sciences, physical sciences, and geology. It also contains a comprehensive collection of academic and supplementary texts for Humanities subjects such as English, Hindi, Sanskrit, History, Economics, and Philosophy.
- Apart from the in-house collection, the library has full access to thousands of journals online through N-LIST databases. N-list is a comprehensive database where users of Ramjas College can access more than 6000+ e-journals, 199500 e-books through the National Digital Library. It covers all the disciplines i.e., Pure Science, Social Sciences and Humanities Including

Languages and Linguistics.

- Library has subscription to **LEX** software from University of Delhi that allows students to covert e-books to pdf which can be downloaded for study material.
- To facilitate access to adequate learning resources for people with **print disabilities**, the library provides Barile books / dictionaries and Braile desktop computers.
- To ensure ease of accessibility, visually challenged students are provided with recording devices, ANGEL to record their lectures.
- The average annual expenditure on books and journals for the last 5 years has been Rs.7,84.969.60/-
- Approximately **365 unique users** have accessed the **N-LIST**. The average **daily footfall count** in the library is approximate **308**. The Library is **optimally used by teachers and students.**
- One of the future expansion programmes of the library is to update **the complete automation of library usage** enabling self-check-in and check-out with the help of an **Electronic Security Gate**.

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

Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words

#### **Response:**

The provision of IT facilities is fundamental for both the student body and faculty. Such amenities encompass computer labs, internet access, printing services, and an array of software applications. The faculty members utilize these resources to develop curriculum, conduct research, and execute administrative duties. Conversely, students rely on these facilities to fulfill academic obligations, research pertinent topics, and engage with professors and fellow students. Altogether, the IT facilities offered by Ramjas College are crucial components for the academic prosperity of both faculty and students, and for the efficient functioning of the institution.

- The IT infrastructure is a necessity for almost all administrative tasks. The college has Wi-Fi internet facility. College is connected to National Knowledge Network (NKN) internet connectivity through direct connectivity of 10 Gbps backbone and 1Gbps uplink ports from University of Delhi.
- The college has facilitated 1345 laptops and 56 desktop computers with internet connection for

- students, teachers and administrative staff in the college office, library, staff room, department rooms, etc.
- The college has installed a total of 37 projectors across classrooms, computer labs, various departmental labs, the seminar hall, and the conference room. Additionally, LAN facilities are available in several locations throughout the college.
- The college library and computer labs offer access to electronic resources such as DULS (Delhi University Library System) to all staff and students. Additionally, the institution utilizes its N-LIST (INFLIBNET) subscription. Furthermore, the library is equipped with LEX and SARA software, both of which are furnished by Delhi University.
- The college has installed a pair of LCD infrared optical interactive panels in both the Principal's board room and the seminar room.
- The operations of the college library are seamlessly automated through the utilization of Troodon software, resulting in efficient management of data and timely issuing and reissuing of books. Additionally, the library employs an online public access catalogue (OPAC) to enhance accessibility and facilitate book searches for the faculty staff and students.
- To enhance accessibility for visually impaired students, the college provides recording devices such as the Angel to enable them to record lectures with ease. Additionally, the college library offers JAWS software, which enables screen reading and is readily available for use by visually impaired users.
- The college office employs a proprietary software solution developed in-house to facilitate its internal assessment process and streamline college administration activities. Additionally, the accounts section utilizes a suite of sophisticated software tools such as Tally, Pension, Payroll, and Fees software to effectively manage and administer the financial aspects of the institution.
- The computer laboratories are equipped with a selection of both paid and freely available software. The former includes reputable programs such as MS Office, MS Windows, and Mathematica, while the latter includes a broad range of powerful tools such as Scilab, Python, Tex Maker, Phy Chem, Tora QGIS 4, Tally Prime, Chem Sketch, Code Block, Argus Lab, Tex Works, R, PC Basics, R studio, and Clustal X.
- College also provides laptops to staff members for off-campus usage to conduct their research work and administrative tasks.

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

#### 4.3.2

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

Response: 4.41

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

Response: 1211

File Description	Document
Purchased Bills/Copies highlighting the number of computers purchased	View Document
Extracts stock register/ highlighting the computers issued to respective departments for student's usage.	View Document

## 4.4 Maintenance of Campus Infrastructure

#### 4.4.1

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

Response: 51.49

# 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)

2022-23	2021-22	2020-21	2019-20	2018-19
121.34	43.97	27.80	53.29	81.76

File Description	Document
Institutional data in the prescribed format	View Document
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for maintenance of infrastructure should be clearly highlighted)	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 institution, government and non-government bodies, industries, individuals, philanthropists during the last five years

**Response:** 8.65

# 5.1.1.1 Number of students benefited by scholarships and freeships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
431	634	303	655	114

File Description	Document
Year-wise list of beneficiary students in each scheme duly signed by the competent authority.	View Document
Upload Sanction letter of scholarship and free ships (along with English translated version if it is in regional language).	View Document
Upload policy document of the HEI for award of scholarship and freeships.	View Document
Institutional data in the prescribed format	<u>View Document</u>
Provide Links for any other relevant document to support the claim (if any)	View Document

#### 5.1.2

Following capacity development and skills enhancement activities are organised for improving students' capability

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

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

File Description	Document
Report with photographs on Programmes /activities conducted to enhance soft skills, Language and communication skills, and Life skills (Yoga, physical fitness, health and hygiene, self-employment and entrepreneurial skills)	View Document
Report with photographs on ICT/computing skills enhancement programs	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:** 5.68

# 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

2022-23	2021-22	2020-21	2019-20	2018-19
921	129	122	137	95

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

#### 5.1.4

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

- 1. Implementation of guidelines of statutory/regulatory bodies
- 2. 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
Proof w.r.t Organisation wide awareness and undertakings on policies with zero tolerance	View Document
Proof related to Mechanisms for submission of online/offline students' grievances	View Document
Proof for Implementation of guidelines of statutory/regulatory bodies	View Document
Details of statutory/regulatory Committees (to be notified in institutional website also)	View Document
Annual report of the committee motioning the activities and number of grievances redressed to prove timely redressal of the grievances	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

## **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: 16.54

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

2022-23	2021-22	2020-21	2019-20	2018-19
180	258	325	248	270

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

2022-23	2021-22	2020-21	2019-20	2018-19
1858	1557	1316	1402	1614

File Description	Document
Number and List of students placed along with placement details such as name of the company, compensation, etc and links to Placement order(the above list should be available on institutional website)	View Document
List of students progressing for Higher Education, with details of program and institution that they are/have enrolled along with links to proof of continuation in higher education.(the above list should be available on institutional website)	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

#### 5.2.2

Percentage of students qualifying in state/national/international level examinations during the last five years

**Response:** 2.17

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

2022-23	2021-22	2020-21	2019-20	2018-19
72	17	19	19	13

File Description	Document
List of students qualified year wise under each category and links to Qualifying Certificates of the students taking the examination	View Document
Institutional data in the prescribed format	<u>View Document</u>
Provide Links for any other relevant document to support the claim (if any)	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: 483

# 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

2022-23	2021-22	2020-21	2019-20	2018-19
94	96	81	115	97

File Description	Document
Upload supporting document	View Document
list and links to e-copies of award letters and certificates	View Document
Institutional data in the prescribed format	<u>View Document</u>
Provide Links for any other relevant document to support the claim (if any)	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:** 67.6

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

2022-23	2021-22	2020-21	2019-20	2018-19
44	78	89	68	59

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 Ramjas College is among the oldest association of former students in the University of Delhi, which has been organising annual meet since decades. It was registered as the 'Ramjas College Alumni Association' under Societies Registration Act XXI of 1860 (Registration No. S/1576/2016) on 1st December 2016. The office of the Association located in the college premises was inaugurated on 30th July 2022 by Shri Om Birla (Speaker, Lok Sabha, Parliament of India) and Prof. Yogesh Singh (Vice-Chancellor, University of Delhi). Its official website (http://ramjasalumni.org) facilitates communication with the students who have passed out and enables the alumni to register themselves as an Annual member or Life Member of the Association. The Principal of the college serves as the patron of the Association. The members elect the President, Vice-President, Secretary, Treasures and other office bearers of the Association. The Executive Committee constitutes of the office bearers and the selected members. The Association, thus, connects the institution with the alumni working in diverse fields who visit the college on different occasions as a guiding fore to the current batches of students. Besides the Annual Meet of the alumni association at college level, the get-together of students belonging to different departments is also organised separately, which provide opportunities to students, faculty and staff members to interact towards building up relationship between different segments of the institution. During the period of COVID-19 crisis, several departments of the college successfully organised Alumni Meets through virtual platforms to overcome the situation of isolation and stay connected. The present Executive Committee of the Association consists of the following members.

- Dr. Rajendra Prasad, Chief Patron (Former Principal)
- Prof. Manoj Kumar Khanna, Patron (Former Principal)
- Mr. Arvind Rathi, President
- Dr. Tanvir Aeijaz, Vice-President
- Mr. Rajpal Singh, Vice-President
- Mr. Anshuman Jain, General Secretary
- Dr. Kumar Rahul, Treasurer
- Mr. Alok Kumar Singh
- Mr. Arun Srivastava
- Mr. Rajeev Deshpande
- Dr. Rajesh Jha
- Mr. Sharad Jain
- Ms. Shweta Rao
- Dr. Sonia Ratnani

The College Website (https://ramjas.du.ac.in/student/web/index.php?r=alumni%2Fadd-alumni) functions as a medium for the updation of the information about the alumni and to collect feedback from them which further help us maintain contact and keep them informed about activities happening in college. Being one of the three oldest colleges of Delhi University, our alumni have occupied high positions in different sectors at national as well as international levels who are great source for inspirations for future aspirants. They also contribute to many functions at the college through variety of ways. Their assistance and support is of great utility for the development of the college. The Association is committed to build up a strong network of Ramjas alumni and achieve our goals with regard to the betterment of the institution through the spirit of cooperation.

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

## Criterion 6 - Governance, Leadership and Management

### **6.1 Institutional Vision and Leadership**

#### 6.1.1

The institutional governance and leadership are in accordance with the vision and mission of the Institution and it is visible in various institutional practices such as NEP implementation, sustained institutional growth, decentralization, participation in the institutional governance and in their short term and long term Institutional Perspective Plan.

#### **Response:**

#### **Vision and Mission**

The vision and mission of Ramjas College is reflected in the motto 'Gyanat Partar Nahi' ('Knowledge has no comparison.') that illuminates our commitment to cultivate and uphold knowledge. The healthy institutional practices followed in this direction has helped us in the implementation of NEP, and sustained institutional growth through proper planning and governance. The following consistent efforts are key to our success.

- Dedication towards promoting interaction between stakeholders with the objective of achieving **personal integrity** and **professional ethics.**
- Zeal to maintain a healthy environment for the growth of teaching-learning process which focuses upon connecting skills with innovation through organization of Short-Term Courses, add-on courses and language enhancement studies and a balance between curricular and extracurricular activities.
- Consistent engagement with **research and extension activities** that enable the students and staff to **develop hands-on approach** for experiential learning.
- Social empowerment through making **education accessible** to the students belonging to diverse sections of society.
- Student welfare activities including **financial assistance to students of the marginalized sections of society**.
- Inculcating values of empathy, gender equity, environmental consciousness, professional ethics and spirit of social justice.
- To maintain an **amicable bond between the stakeholders** including the students, teachers, parents and the civil society.
- To develop **interdisciplinary approach** in learning and to **enhance skills among students** through several **add-on courses** which include certificate and diploma courses in foreign languages.
- To conduct **mentorship sessions and remedial classes** in order to accelerate personal and educational development of students.
- To **upgrade the skills of faculty and non-teaching staff** through faculty development/training programmes, seminars and workshops.
- To ensure academic **flexibility under the NEP through the Academic Bank of Credit (ABC)** which would enable students to digitally store the academic credits earned from various recognized Higher Education Institutions (HEIs) further **facilitating the scheme of multiple entry and exits** during the course of their choice.

- To develop Multidisciplinary/interdisciplinary approach to teaching-learning under the NEP 2020 through Generic Elective (GE) papers, Skill Enhancement Courses (SEC) and Value Addition Courses (VAC) which provide opportunity for students to enhance their ability and skills to face the personal and professional challenges.
- Regular holding of **mentor-mentee meetings** to address the needs of individual students.
- Commitment to **Outcome-Based Education (OBE)** with focus upon creating an **optimal learning environment and support for students** to make learning student-centric, interactive and outcome-oriented.
- To ensure effective implementation of NEP 2020 by **promoting Open and Distance Learning** (ODL) through online method for regular courses as well as conducting short-term courses beyond the classroom teaching in order to attain a wider reach.
- Participation of students in various Societies, Clubs and Cells in the college as either members or the coordinators encourages them to face challenges with confidence and emerge as leaders.

Dedication of **faculty members to participate and lead various statutory committees** of the college and also serve the administration as Bursar, Public Information Officer, Liaison Officer and on other important positions.

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

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

#### 6.2.1

The institutional perspective plan is effectively deployed and functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules, and procedures, etc

#### **Response:**

The college ensures efficient governance through allocation of authority and responsibilities at various levels of administration. The Governing Body functions in accordance with the statutes and ordinances of the University of Delhi. A coordinative approach between different units of the administrative machinery including the administration wing, teaching and non-teaching staff, and students encourages us to work together to uphold the visions and ideals of Ramjas College.

- **The Principal**, as an authority and a leader, governs and manages the smooth functioning of the institution through his supervision of administrative, financial and academic affairs.
- The **Vice Principal** assists the Principal in accomplishing the above-mentioned tasks and maintaining the spirit of cooperation at each layer of administration. He also plays an important role in decision-making with regard to matters relating infrastructure, finance, etc.
- The Bursar's Office is another importance wing which deals with the financial matters such as

reviewing financial reports, monitoring accounts, disbursement of salary, etc.

- The Internal Quality Assurance Cell (IQAC) as one of the most significant unit of the college ensures quality in the teaching-learning process and help organize academic programmes, co-curricular and extracurricular activities throughout the year.
- The **Public Information Officer (PIO)** serves to timely supply the information sought by any applicant with regard to the matters relating to the college.
- The **Liaison officer** of the college help in maintaining a healthy relationship between all the stakeholders of the institution and maintain the ethos of social justice.
- The **Administrative Officer** is responsible for the supervision of overall administration in the college.
- The **Section Officer** dealing with a particular section of the administration such as the Accounts ensures that the work is distributed properly among the subordinates, and maintaining of management and coordination between staff in order to achieve the goals efficiently.
- The **Staff Council** of the college, a statutory body chaired by the Principal as per the ordinance of the University of Delhi, is an integral part of the decision-making process as all the important decisions with regard to the functioning of the institution are taken by the members in a democratic manner.
- The **Students' Union** is a representative body of students which functions to serve the interests of the students by taking up the issues concerning them and approaching the concerned authorities for resolving the same.

To maintain efficiency of all the offices mentioned-above, the college disseminates information in a transparent manner by **timely publishing the notices and circulars** regarding any administrative, academic and student related activities on the website. The use of **ICT and e-governance** also help us to achieve our objectives. We look forward to a future cultivated by the **vision enshrined in the NEP 2020** with its focus on fruitful teaching-learning for the holistic development of students.

File Description	Document
Upload Additional information	View Document
Institutional perspective Plan and deployment documents on the website	View Document
Provide Link for Additional information	View Document

#### 6.2.2

Institution implements e-governance in its operations

- 1. Administration
- 2. Finance and Accounts
- 3. Student Admission and Support
- 4. Examination

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

File Description	Document
Screen shots of user interfaces of each module reflecting the name of the HEI	View Document
Institutional expenditure statements for the budget heads of e-governance implementation ERP Document	View Document
Annual e-governance report approved by the Governing Council/ Board of Management/ Syndicate Policy document on e-governance	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

#### **6.3 Faculty Empowerment Strategies**

#### 6.3.1

The institution has performance appraisal system, effective welfare measures for teaching and non-teaching staff and avenues for career development/progression

#### **Response:**

Ramjas College is committed for the welfare of its teaching and non-teaching staff. The facility of pension scheme available to the employees ensures their security and protection after retirement from service. The employees are also encouraged to update their knowledge through various workshops and training programmes. The feedback and appraisal mechanism adopted by the college helps in assessment of the work and future planning. The following measures followed in this regard are noteworthy.

- In order to ensure unprejudiced and timely promotion of employees, the College follows the Career Advancement Scheme (CAS) as per UGC regulations. The Performance Based Appraisal System (PBAS) smoothen and rationalize the process of promotion of teaching staff through assessment of different segments such as teaching and learning, professional development, co-curricular and extension activities, research, publication and academic contribution.
- The **Ward Quota facility for the admission** to the wards of teaching as well as non-teaching staff is followed as per the Delhi University rules.
- The College also provides educational allowance to the wards of the employees under the Children Education Allowance (CEA) for supporting the schooling and hostel facilities of their children.
- The staff also avail the **medical facility for themselves as well as their dependents**. They are **entitled to claim the reimbursement of the expenditure** incurred on medical treatment from authorized medical practitioners and the **hospitals on the panel of Delhi University** for the said purpose. **Cashless service** is also available in certain empaneled hospitals as listed by the university wherein the hospital collects the amount for treatment directly from the college.
- The college ensures a guaranteed income and a secure future of the employees towards the

contribution for savings under the Old Pension Scheme (OPS) and New Pension Scheme (NPS) for protecting their interest in post-retirement phase of life.

- The college also provides well-furnished accommodation in limited number to the teaching and non-teaching employees within the campus. The lush green trees and the pollution-free atmosphere facilitates a healthy stay and improved quality of life for the residents.
- The employees can also avail the benefits of Leave Travel Concession (LTC) and Home Travel Concession (HTC) as per the government rules for traveling within the country during their leave period and visiting hometown.
- The college maintains a healthy work environment to achieve optimum efficiency at work and proper utilization of resources. Facilities such as air-conditioned staff rooms, administrative wing and committee rooms; a well-furnished kitchenette within the staff room and the college canteen serve as important spaces beyond the classrooms.
- The mechanism of **Annual Performance Assessment Report (APAR)** helps the college in **collecting important inputs for assessing the employees**. This document containing the record of each staff member is properly maintained which enables the institution **to conduct fair and transparent promotion process**.

Seminars, workshops, lecture series, conferences, talks, training programmes and Faculty Development Programmes (FDPs) for the staff are regularly organized by Ramjas College **for enriching the academic environment and keep pace with upgraded techniques**.

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

#### 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: 4.31

# 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

2022-23	2021-22	2020-21	2019-20	2018-19
29	7	0	7	6

File Description	Document
Policy document on providing financial support to teachers	View Document
Institutional data in the prescribed format	View Document
Copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support year-wise under each head.	View Document
Audited statement of account highlighting the financial support to teachers to attend conferences / workshop s and towards membership fee for professional bodies	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

#### 6.3.3

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

Response: 21.52

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

2022-23	2021-22	2020-21	2019-20	2018-19
72	60	62	30	33

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

2022-23	2021-22	2020-21	2019-20	2018-19
17	17	12	9	2

File Description	Document
Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise.	View Document
Institutional data in the prescribed format	View Document
Copy of the certificates of the program attended by teachers.	View Document
Annual reports highlighting the programmes undertaken by the teachers	View Document
Provide Links for any other relevant document to support the claim (if any)	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:**

Ramjas College ensures proper utilization of resources and grants from various government/non-government agencies. The financial records are audited in order to maintain fairness and transparency in the financial management of the institution. The regularly conducted audits also reflect our financial position and performance that further helps in planning for our future objectives and strengthening the faith of our stakeholders in the governance of the college. The following important measures help us to continue with efficient resource mobilization and its usage.

- The internal and external financial audits are conducted on a regular basis. The college follows the regulations and guidelines for financial management and procurement laid down by the General Finance Rules (GFR) of the Government of India. Annual Accounts and Budget Estimates are prepared for every financial year according to the guidelines of the University of Delhi.
- All purchases for the college are initiated through Government E-Marketplace (GeM). In case the products/services are not available on GeM, the same is procured through market survey. This brings transparency in the purchase process.
- The college follows **online transaction with regard to the payment of fee, other kind of receipts and disbursements**. This not only ensures fairness but also save time resulting in the people's satisfaction with the system.
- The **Accounts Department of the college** maintains the financial statements including the records of receipts and expenditure with the **highest professional accounting standards.**Records are systematically maintained for **grants received from different government**

- organizations, NGOs, autonomous organizations, and individuals etc. for efficient mobilization and utilization of resources.
- Being a constituent college of the University of Delhi, the internal audit is conducted by the University which examines the financial management procedures followed by the institution and locate the factors for further improvement in the system.
- The external audit of the financial statements and accounts is conducted by the Auditors from the office of the Comptroller and Auditor General of India (CAG). This is a mandatory process to be followed for proper management of accounts. Any audit objection is responded with utmost care, supportive evidence and justified reasoning.
- All financial matters are placed before the Governing Body for the final approval. The Principal, Bursar, Administrative Officer and the Section Officer (Accounts) in coordination maintain accountability with respect to the financial management in the college.
- After the approval of the budget and grant by the Governing Body, the allocation of funds to each department, society, cell and committee is in accordance with their requirements for academic, administrative, infrastructural developments.
- The practice of a sound principles of financial management at the college helps in the **proper utilization of grants and avoiding non-essential expenditures**. This further helps in **timely disbursement of salary and other benefits to employees**. The **Provident Fund accounts** and other financial records are **meticulously maintained by the Accounts Department** in order to provide a comfortable and safe future for the employees after their retirement from the service.

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

The IQAC of the College is actively engaged in monitoring and assessing the teaching-learning process, and the methods adopted to achieve efficiency. The periodic review of the outcomes in this regard helps in realizing our potential and shortcomings as well, which further provide a concrete basis for future plans in order to improve the academic atmosphere. The IQAC addresses to the issues in the following spheres to maintain a healthy environment for the sustainable growth of teaching-learning in the classrooms and beyond.

• Strengthening Academic Environment: All departments of the college under the aegis of IQAC

- organize lectures, seminars/webinars, workshops and conferences which elevate the levels of academic and research skills. The outreach activities and extension plans such as the 'Unnat Bharat Abhiyan' undertaken by the college also provides opportunities to students and staff to connect to society, collaborate with industries, government and non-government organizations for holistic development.
- Broadening Research Ecosystem: The objective of IQAC is to nurture a research spirit amongst faculty and students. Several research projects are currently underway in various disciplines that has led to several publications in periodicals and journals of repute. The institution encourages experiential learning and study based on project works, surveys and field visits. The faculty in the college are valued for their dedication and competence, and strive to empower each student to realize their potential. The recent addition of Harsh Malhotra Research Centre for students and teachers and also a Research Wing would go a long way in facilitating research activities and providing hands-on experience to students in sync with the National Educational Policy 2020 which emphasize upon the research component in the fourth year of the undergraduate course.
- Enhancing Student Support and Mentorship: The concerns of students are attended to through mentoring sessions and the support extended by teachers. Academic issues like availability of study material, reference books and other reading material are given the utmost priority. The special needs of slow and advanced learners are also addressed to through individual mentorship programme. To overcome linguistic and cultural barriers, the college runs language courses through its School of Foreign and Indian Languages (SFIL) that encourages interaction with students and faculty from diverse cultures.
- Nurturing Sustainable Relationships with Alumni: The strength of an academic institution lies with cementing the bond with students belonging to its past and the present. In this direction, the recent landmark initiative of the college is the establishment of an Alumni Association Centre. With our alumni excelling in diverse fields, the Alumni Association provides valuable intellectual, financial and human resource for enhancing quality in education, provide career opportunities and facilitate sharing of skills and knowledge, which helps students to make career choices. Many of our alumni have also extended financial support in the form of prizes, scholarships, donations, etc. in the interest of students and the institution. The efforts of IQAC in this direction, thus, helps us cultivate a sustainable bond that is built on a foundation of trust, communication, and mutual respect.

File Description	Document
Upload Additional information	<u>View Document</u>
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); quality improvement initiatives identified and implemented
- 2. Academic and Administrative Audit (AAA) and follow-up action taken

- 3. Collaborative quality initiatives with other institution(s)
- 4. Participation in NIRF and other recognized rankings
- 5. Any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA etc.

**Response:** A. Any 4 or more of the above

File Description	Document
NIRF report, AAA report and details on follow up actions	View Document
List of Collaborative quality initiatives with other institution(s) along with brochures and geo-tagged photos with caption and date.	View Document
Link to Minute of IQAC meetings, hosted on HEI website	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

# **Criterion 7 - Institutional Values and Best Practices**

# 7.1 Institutional Values and Social Responsibilities

#### 7.1.1

Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years.

Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words

#### **Response:**

College has been founded with the motive of the upliftment of the less privileged section of the society. For the last 104 years, college has been trying its best to follow its motto by adopting the policies favoring the society upliftment and strives hard to maintain the peace and harmony inside the campus through various activities.

College strongly believes in gender equity and has been putting efforts to change the mindset of the stakeholders by organizing various awareness programmes under the banner of Gender Sensitizing Committee and Women Development Cell. College has enthusiastically celebrated Azadi Ka Amrit Mahotsav by organizing webinars, Conducting essay writing ,Poster making ,debate competitions. College has continued its tradition of upliftment of the underprivileged section and has a team which has been working under the banner of Unnat Bharat Abhiyan .They have been working towards the improvement of the lives of the villagers.

College has an Equal Opportunity Cell which looks after the interests of the students with special needs. The College has constructed ramps, railings and Tactile paths for easy access to classrooms and also has accessible washrooms for differently abled persons. College provides Assistive technology and facilities for persons with disabilities such as scanning and reading appliances, Accessible websites, screen reading software, and mechanized equipment for people who are blind or have low vision.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for 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
Policy document on the green campus/plastic free campus.	<u>View Document</u>
Geo-tagged photographs/videos of the facilities.	View Document
Circulars and report of activities for the implementation of the initiatives document	View Document
Bills for the purchase of equipment's for the facilities created under this metric	<u>View Document</u>
Provide Links for any other relevant document to support the claim (if any)	View Document

## 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
Report on Environmental Promotional activities conducted beyond the campus with geo tagged photographs with caption and date	View Document
Policy document on environment and energy usage Certificate from the auditing agency	View Document
Green audit/environmental audit report from recognized bodies	View Document
Certificates of the awards received from recognized agency (if any).	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

#### 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:**

#### Azadi Ka Amrit Mahotsav

To participate in celebrating 75 years of Independence of India, Ramjas College organized various events like a webinar on a variety of topics related to the field of history, culture, literature, etc., poster making competition, essay writing competition, elocution competition, debate competition, creative writing competition and many more.

#### **UNNAT BHARAT ABHIYAN**

Ramjas College has been selected as one of the participating institutions under the **UNNAT BHARAT ABHIYAN**, a national programme launched by the **Ministry of Education**, **Government of India**, with the objective to engage students of higher education institutions to understand the socio-economic issues of contemporary India and work in rural areas. The programme involves visiting the villages, interacting with the people, understanding their social and cultural life.

#### Surya Namaskar 21 Day Challenge

The NSS volunteers accepted the 21 Days challenge of doing Surya Namaskar under Azadi Ka Amrit Mahotsav and participated in the campaign through the website www.75suryanamaskar.com .

#### **National Girl Child Day**

"There is no greater pillar of stability than a strong, free, and educated woman." On the occasion of National Girl Child Day, a donation drive was organized under the "Project Nav-Nirman" to facilitate and raise awareness about the importance of education for girls and emphasize on their rights.

## **Stationery Donation Drive**

The items such as books, notebooks and other stationery items collected from donations were distributed among the children belonging to the underprivileged section of the society.

#### **#Break\_The\_Bias:**

# Medical Check-up, Awareness Cum Free Sanitary Pads Donation to Underprivileged Women – March 8, 2022

"Free Sanitary Pads to Underprivileged Women" initiative focused on providing free sanitary pads to women in adjoining areas, who cannot afford sanitary pads. The 'NSS' Ramjas in collaboration with 'My Story Trust' organized a camp in Haiderpur village to provide free medical check-up facility to

women, which was attended by about hundred women.

# **Blood Donation Camp**

This blood donation camp was organized in association with Ram Manohar Lohia Hospital. The event was very successful with more than 300 registration and blood donation by more than 100 persons.

#### Beti Bachao Beti Padhao

NSS Ramjas organized a threefold drive to facilitate and raise awareness about the importance of 'Beti Bachao Beti Padhao' initiative. The event included a social survey, discussion cum awareness on health, hygiene and girl education.

Shaheed Diwas: Pledge, Awareness Talk, Slogan Writing, Webinar NSS Ramjas organized four events in order to mark the importance of brave martyrs of the Nation.

# **Empowering Women through Financial Literacy and Entrepreneurship**

A workshop was organized with an aim of empowering women through financial literacy. Financial independence is a requisite for today's women and knowing about their financial rights and various financial schemes run by the Govt. of India, particularly for women, will help them shape their better future.

Another workshop was organized to celebrate International Women's Day with an aim of empowering women through entrepreneurship. The power of entrepreneurship is realized as a strong force to drive social change globally that helps in putting women on equal grounds as men.

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

#### 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: SOLAR ENERGY** 

#### **OBJECTIVE:**

Solar energy is environmentally friendly, pollution free and a clean source of electricity. It has no negative impact on the environment. Solar power plant requires clear water to operate and produces no greenhouse gases.

Following are some objectives of solar energy:

- 1. Decreases usage of non-renewable energy: Solar energy is sustainable, inexhaustible, non-polluting and reliable source of energy and hence decreases the utilization of non-renewable energy resources.
- 2. Deals with the problem of global warming: Solar energy diminishes our need for fossil fuels. Also, solar energy has lower emission than other sources of electricity such as coal and hence reduces global warming significantly.
- 3. Economical: Solar panels reduce our dependence on the main energy grid which reduces electricity bills.

#### THE PRACTICE:

Ramjas College is adamantly committed towards creating an eco-friendly and sustainable campus. A 312.84 KWP solar PV project was installed on the college rooftop and has been operational since 6th December 2019.

#### **EVIDENCE OF SUCCESS:**

- Reduction in electricity bill: The college generated 337608 units in the last financial year and generated Rs 10,49,960/- approximately.
- Reduced carbon footprint: The college has put in efforts to reduce carbon footprints inside the campus and discourages the use of plastic.

#### PROBLEMS ENCOUNTERED AND RESOURCES REQUIRED:

Dust, high temperatures and the dearth of water are contributing to a significant increase in the cost of operating solar power plants.

- Skill Labour: A labour force with the necessary skills is required for maintenance and cleaning. As a consequence of all of this, operational costs will increase.
- Sunny areas required: The generation of solar energy is limited to those locations that are exposed to a significant amount of daylight.

# BEST PRACTICE 2: WASTE MANAGEMENT OBJECTIVE:

To cut down on the number of natural resources that are used up, reuse the materials that are harvested from the natural world as much as is feasible, and generate as little trash as is humanly possible. Feedback loops, a focus on processes, embodiment of adaptability, and waste diversion from disposal should all be included in an effective and sustainable waste management system.

#### THE CONTEXT:

The term "waste management" refers to the process of collecting, transporting, processing or disposing of various waste items as well as managing and monitoring such processes. Paper, plastics, glass, metals, foods, and other types

of debris are among the things that fall into the category of garbage that is produced as a by-product of the various activities that are carried out on a routine basis in the college. Systems for the management of waste are developed with the goals of preserving the environment and making the conditions around us better.

# **Solid Waste Management**

Separation of Biodegradable and Non-Biodegradable waste separately:

- There is a provision of BLUE-GREEN covered-pushed dustbins provided at each floor.
- Compost Pits are utilized by the college in order to combat the issue of solid waste. These pits consist of a hole that has been dug, which is then stuffed with organic waste and topped with grass clippings or leaves.

#### **Liquid Waste Management**

Laboratory wastewater treatment plant

- To treat waste water coming out from the laboratories of the Department of Chemistry.
- The laboratories waste water which mainly consists of acidic impurities, gets collected in the first part of the tank first.
- The tank consists of three parts, water gets collected in the first part, where sedimentation takes place, then the water passes in the second tank, which has calcium carbonate pebbles, so that neutralization takes place, after which water passes through third part of the tank, where it gets stored and occasionally the pH of the water is checked by the laboratory staff.
- Once it is close to neutral, it is discharged into the main sewer tank line of the college.

#### **Water Recycling**

- An initiative has been taken to increase the water level by replenishing the existing borewell by means of rain water harvesting.
- In the first part, sedimentation takes place, and the water passes to the second part, where further decantation takes place and then it is discharged into the borewell, which is 40-50 feet deep. This helps in replenishing sub-soil water.

# Waste-Reuse Reuse of Iron

- Conserves Natural Resources: Recycling helps to conserve the natural resources that are becoming increasingly scarce. Recycling allows for the utilisation of previously mined metals, which eliminates the need to conduct extensive drilling and the subsequent collection of new base metals. Recycling even helps to cutdown on the amount of water that would otherwise be used in the production of the materials from scratch.
- Slow Landfill Growth: By recycling materials that are already in existence, we can keep them out of landfills.

#### **Reuse of Bricks**

- Bricks can be reused and recycled, which cuts down on the amount of waste that ends up in landfills. This, in turn, lowers the amount of greenhouse gas emissions, which is an important step in the fight against the factors that contribute to climate change.
- Saving energy that would have been used to process landfills is one of the benefits of recycling bricks.
- When there is no new brick production, there is a reduction in the amount of water used.
- In Perth, waste from demolition makes up fifty percent of the waste that is thrown away in landfills. Bricks can be recycled into usable material, which reduces the amount of waste produced.

#### **EVIDENCE OF SUCCESS:**

The waste from the floor bins is collected in movable containers or dustbins that have been provided for each block, and then it is taken to the dumping yard. Bricks and repurposed iron have been used in the construction of the college's staircases, railings, and gates.

#### PROBLEMS ENCOUNTERED AND RESOURCES REQUIRED:

- Segregating waste and the lack of awareness over segregation.
- The success of such practices requires attitude and willingness on the part of the facilitator without which it is difficult to motivate students, which is the target audience of the college.

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

#### INSTITUTIONAL DISTINCTIVENESS

The student information services (SIS) system is an important innovation introduced in the college to facilitate better management of information and data relating to academics and general administration. It is accessible through the college website www.ramjas.du.ac.in. All academic and administrative data relating to students are uploaded, stored, processed, and retrieved through the dedicated software that

runs SIS. From tutorial management to term wise attendance, from midterm marks to assignment grades, from back-end reports to all important information (like teaching plans, important

dates, notices etc.), SIS is primary driver for information management in Ramjas. The dedicated staff of the college help in keeping the system updated with the latest information about the university admission, examination, teaching-learning activities, extra-curricular activities, seminars, workshops, celebrations, etc. Students and Faculty are actively encouraged to use SIS on a regular basis.

#### **Evolution of the SIS**

With the purpose of managing, securing and tracking students' data in an efficient way and in a secure environment, Ramjas college realized the potential of the technology and has utilised it for the last two decades to fulfil its objectives.

In 2003, the Governing Body of Ramjas College designed an execution plan to introduce the Student Information Services (SIS) System with step-by-step upgradation and introduction of various services under the SIS.

In 2005, the college contracted M/s Computer Vibes to build the same, but later switched to M/s Pathfinder eSolutions Pvt. Ltd. for their expertise in developing and installing the software. The latter organisation proved to be capable and competent in successfully developing and installing the software which matched the benchmark of some of the best educational management software.

With the enlargement of the data and increase in the maintenance cost due to the escalating price of new software/equipment posed new challenges to the management and expansion of the SIS. Introduction of new syllabi and the need of

managing admission through online process, however, motivated the college to refine the SIS in accordance with the new requirements. Keeping its pace with the introduction of various online services by the DUCC, the college regularly added new services to the SIS system. By the end of 2014, the college was equipped with an up-to-date virtual platform with desired online services.

In 2014-15, Ramjas College implemented a cloud-based ERP and developed a mobile app to enhance connectivity. Its prime objective was to manage the data effectively and efficiently in such a way that it can be accessed anytime from

anywhere by the users. The college also migrated its website to a new domain, making it dynamic and easily accessible. In 2017-18, the college customized the SIS based on the University of Delhi's base platform, integrating various administrative and service-related activities.

It was fully customized in accordance with the college specific requirements which enabled the college to hold a self-maintained and user-friendly student information services system. An eco-friendly, paperless, efficient and convenient platform was, thus, established to manage the data of the college in a secure and efficient way. With continuous evolution of the system based on requirements, Ramjas college at present has a very informative, efficiently manageable, user-friendly and vibrant student information services system. The vision of the college has earned a place among institutions which maintain a vast, extensive and a large-scale student information services system facilitated with latest technological integration.

#### **Features of the SIS:**

#### Login and Dashboard

#### Login

SIS is accessible through the college website www.ramjas.du.ac.in. Whereas the website carries a host of information on the college, the login option for SIS is restricted to students, staff and the administration

of the college.

#### **Dashboard**

After login the user of the SIS is presented with a panel/dashboard based on the role i.e. student, faculty etc. The dashboard has information elements and several cards through which the user can navigate to the various modules available via the system.

Common Modules - Faculty and Student

#### Time-table

This module displays the course wise and faculty wise time-table.

#### **Teaching Plan**

Through this module the Faculty members share the teaching plan for the various papers they teach. The students can view the teaching plan as it is made available via their dashboard.

#### **Attendance**

This module allows the Faculty to upload the monthly attendance for the students for the Papers they teach. There is a separate section for Faculty to add the Papers (Theory, Tutorial and Practical) that they teach. The students dashboard allows the students to view their attendance across the various papers for their Course.

#### **Assignment**

This module is for assignment management, the faculty can give assignments and the students can upload their completed assignments via this module.

#### **Internal Assessment**

This module allows the faculty to grade the students for their internal assessment incorporating elements like attendance, assignment marks, class performance etc.

#### **Discussion Forums**

The discussion forums are used by both faculty and student alike to interact for discussions around the subject as well as seek support from a wider community.

#### E-learning

Through this module the faculty can provide e-learning content to the students for offline/hybrid learning.

#### **Profile**

Students and Faculty can keep their profile information updated via this module.

#### **Faculty Modules**

# Report

The faculty specific module include Reports such as "GE / SEC / VAC Paper Reports" etc which indicate the number of students who have opted for the various courses offered by the different departments.

#### **Student Modules**

The student specific modules include:

#### **Student Forms**

The forms are open for student input at specified times during the academic year that allows the students to opt for the courses of their choice among GE/VAC/SEC etc.

#### News

Various notices, schemes, information about activities, workshops etc are transmitted to the students via the news section.

#### **Fees**

The students can view their fees paid and due via this module. They also have the ability to pay their fees online and print receipts for past fees paid.

# **Scholarship**

Students can apply for financial aid and assistance through this module.

# **Placement**

The placement module provides students with placement related news and support to the students to aid in their placement.

File Description	Document
Appropriate web in the Institutional website	<u>View Document</u>
Any other relevant information	View Document

# 5. CONCLUSION

## Additional Information:

- **SOL Centre:** The college is a centre for conducting School of Open Learning (SOL) classes in **Commerce and the Humanities**. These take place on Sundays and holidays, and are conducted by teachers with expertise in the particular subject.
- **Infrastructural Upgrade:** There has been major infrastructural upgradation in the college in keeping with the vision towards making the institution up-to-date and technologically advanced. Classrooms are equipped with whiteboards and projectors, and labs have been updated with the most advanced technology.
- **MoUs and collaborations:** More than 20 MoUs have been signed by the college to maximise on teaching-learning through academic exchange and mutual dialogue.
- Rain Water Harvesting Plant: In the spirit of environmental conservation, the college is setting up a rainwater harvesting plant. This would enable the institution to meet water requirements without excess capital expenditure and also ensure availability of uncontaminated water to all stakeholders.

# **Concluding Remarks:**

Over the years the college has nurtured and accomplished its motto, 'Gyanat Partaram Nahi' ('Knowledge has no comparison.'). It has built a close bond among all its stakeholders with a vision to achieve personal integrity and professional ethics. With a healthy academic environment for the teaching-learning process, the college has greatly achieved in academics, skills with innovation and in all other endeavours. The college truly believes in social empowerment through making education inclusive and accessible to all students belonging to diverse sections of society. Over time, various student welfare schemes including financial assistance to students of the economically weaker sections of society have been started by the college. Over the years, the college has been able to inculcate values based on empathy, gender equity, environmental consciousness and professional ethics. There is genuine commitment for making students conscious of their social responsibility through outreach programs such as National Service Scheme (NSS) and Unnat Bharat Abhiyan (UBA) to advance students' awareness and sensitivity towards all socio-economic and political issues. In the fast changing world, and with the greater responsibility of the college, it is nurturing the talents of today's youth by promoting scientific temperament, intellectual growth, confidence building; and thus preparing them to face the challenges coming their way. In the process, exchange of ideas has instilled creative and critical thinking among them leading to their all-round development; thus enabling them to emerge as the leaders of tomorrow.