



# **RAMANUJAN COLLEGE**

Accredited Grade 'A' by NAAC

(University of Delhi)

Kalkaji, New Delhi-110019



**HANDBOOK OF INFORMATION**

**2017-18**

## About Ramanujan

**“An Equation means nothing to me unless it expresses a thought of God”**

### Srinivasa Iyengar Ramanujan

Srinivasa Iyengar Ramanujan (22 December 1887 – 26 April 1920) was an Indian mathematical genius and autodidact who lived during the British Raj. Though he had almost no formal training in pure mathematics, he made substantial contributions to mathematical analysis, number theory, infinite series, and continued fractions, including solutions to mathematical problems considered to be unsolvable. In his notes, Ramanujan had produced new ground breaking theorems in addition to rediscovering recently proven - but highly advanced - results. During his short life, Ramanujan independently compiled nearly 3,900 results (mostly identities and equations). Many were completely novel; his original and highly unconventional results, such as the Ramanujan prime, the Ramanujan theta function, partition formulae, and mock theta functions, have opened entire new areas of work and inspired a vast amount of further research. Nearly all his claims have now been proven correct.

Some popular creations inspired by his life are:

1. *“The Man Who Knew Infinity: A Life of the Genius Ramanujan”* is a biography of Ramanujan, written in 1991 by Robert Kanigel and published by Washington Square Press.
2. *“The Man Who Knew Infinity”* is a 2015 film based on the book by Robert Kanigel.
3. *“Ramanujan”* (2014), an Indo-British collaboration film, chronicling the life of Ramanujan.
4. Thriller novel *“The Steradian Trail”* by M. N. Krish weaves Ramanujan and his accidental discovery into its plot connecting religion, mathematics, finance and economics.

## VISION

### DISCOVER, EMPOWER, TRANSFORM: BUILDING A BETTER WORLD

The College envisions transforming society for the betterment of humankind; a society, where inclusive and collaborative research and learning is a constant process and which benefits humanity on a local, national and global level. The College believes in preserving democratic structure and cultural heritage along with practising new and innovative ways of synthesising the need for socio-cultural uplift and the creation of an egalitarian society with the pursuit of academic excellence and freedom.

## About the College

Ramanujan College is inspired by the life and work of Srinivasa Aiyangar Ramanujan, one of the world's greatest mathematicians. The College adheres to the core values of dedication, hard work and commitment as encapsulated in the motto of the University of Delhi – Nistha, Dhriti and Satyam. The vision of the College is imbued with the thoughts of great educationists like Mahatma Gandhi, Rabindranath Tagore and C.V. Raman.

- 1958** • Started as Deshbandhu College (Evening) for Boys
- 1972** • 100% funded by UGC & maintained by Delhi University
- 1994** • Becomes Co-Ed College
- 2010** • Renamed as Ramanujan College
- 2012** • Becomes a full fledged Day College
- 2016** • Accredited Grade "A" by NAAC
  - Start of Six new Honours Courses and UGC DDU KAUSHAL Kendra
- 2017** • All India Rank 33 as per the National Institutional Ranking Framework (NIRF) of the Ministry of HRD, Govt. of India
  - Inauguration of the New State of the Art College Building
  - Start of one more honours course in Economics



## **INFRASTRUCTURE & FACILITIES**

- Upcoming State of the Art College Building
- Clean & Green Campus
- Uninterrupted Electricity & Water Supply
- ICT enabled Smart Classrooms with Projectors
- Fully Automated ICT enabled Library with A.C. Reading Rooms
- Multiple Computer Labs with latest Hardware & Softwares
- Multipurpose fully A.C. Auditorium
- Language & Media Lab with latest Audio - Visual Equipments
- Psychology Lab
- Accounting & Finance Lab
- Wi-Fi Connectivity
- Activity Room
- Indoor Gymnasium-cum-Sports Room
- Fully Equipped Medical Room
- Faculty Reading Lounge
- Canteen

## **COURSES OFFERED**

The College offers following fifteen courses from across the disciplines of humanities, social sciences, commerce, management and vocational studies:

- B. COM. (H)
- B. COM.
- BACHELOR OF MANAGEMENT STUDIES (B.M.S.)
- B. A. (H) POLITICAL SCIENCE
- B. A. (H) HINDI
- B. A. (H) ENGLISH
- B. A. PROGRAM
- B. SC. (H) STATISTICS
- B. SC. (H) MATHEMATICS
- B. SC. (H) COMPUTER SCIENCE
- B. A. (H) APPLIED PSYCHOLOGY
- B. A. (H) PHILOSOPHY
- B. A. (H) ECONOMICS
- B. VOC. BANKING OPERATIONS
- B. VOC. SOFTWARE DEVELOPMENT

The University of Delhi has implemented CBCS starting from the academic session 2015-16. The CBCS provides an opportunity for the students to choose courses from the prescribed courses comprising core, elective and skill-based courses. the courses are evaluated by means of a grading system in CBCS. the syllabi are designed, finalized and amended as per the University of Delhi guidelines from time to time. the syllabus can be found on the following links:

For Students Admitted in 2015, 2016, 2017: <http://oldweb.du.ac.in/index.php?page=cbs-syllabus>

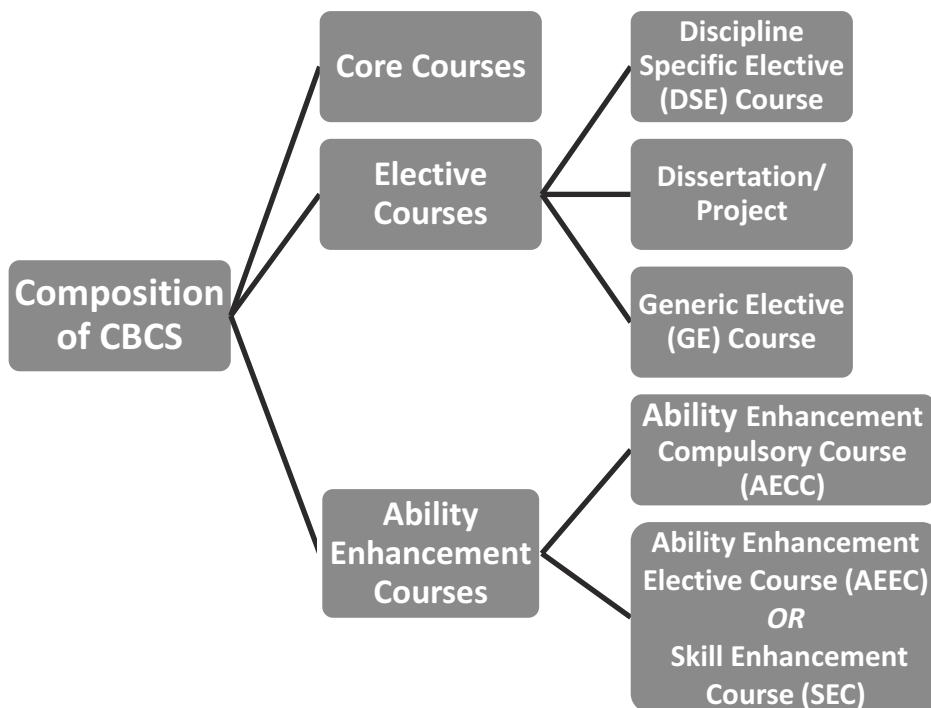
## Admissions 2017-18

S. No.	Course	Course and Category Wise Seats				
		Total	General	SC	ST	OBC
1.	B. Com. (H)	100	51	15	7	27
2.	B. Com.	200	101	30	15	54
3.	Bachelor of Management Studies (B.M.S.)	46	24	7	3	12
4.	B. A. (H) Political Science	50	26	7	4	13
5.	B. A. (H) Hindi	50	26	7	4	13
6.	B. A. (H) English	50	26	7	4	13
7.	B. A. Programme	120	61	18	9	32
8.	B. Sc. (H) Statistics	46	24	7	3	12
9.	B. Sc. (H) Mathematics	46	24	7	3	12
10.	B. Sc. (H) Computer Science	46	24	7	3	12
11.	B. A. (H) Applied Psychology	46	24	7	3	12
12.	B. A. (H) Philosophy	46	24	7	3	12
13.	B. A. (H) Economics	46	24	7	3	12
14.	B. Voc. Banking Operations	50	26	7	4	13
15.	B. Voc. Software Development	50	26	7	4	13
	<b>Total</b>	<b>992</b>	<b>511</b>	<b>147</b>	<b>72</b>	<b>262</b>

## COURSE STRUCTURE FOR THE ACADEMIC YEAR

### CHOICE BASED CREDIT SYSTEM (CBCS)

The University of Delhi has implemented CBCS starting from the academic session 2015-16. The CBCS provides an opportunity for the students to choose courses from the prescribed courses comprising core, elective and skill based courses. The courses are evaluated by means of a grading system in CBCS.



#### Details of Courses under B.A./ B.Com./ B.Sc. (Honours)

Course	Number of Papers	Credits per Paper	Distribution of Credits		Total Number of Credits
			Theory + Practical	Theory + Tutorial	
Core Course	14	6	4 + 2	5 + 1	84
Ability Enhancement Compulsory Course (AECC)	2	4	4	4	8
Skill Enhancement Course (SEC)	2	4	4	4	8
Discipline Specific Elective (DSE)	4	6	4 + 2	5 + 1	24
Generic Elective (GE)	4	6	4 + 2	5 + 1	24
					<b>148</b>

## Scheme for CBCS in B.A./ B.Com./ B.Sc. Honours

Semester	Core Course (14)	Ability Enhancement Compulsory Course (AECC) (2)	Skill Enhancement Course (SEC) (2)	Discipline Specific Elective (DSE) (4)	Generic Elective (GE) (4)
I	C1	(English/ Hindi/ MIL Communication) OR Environmental Science			GE-1
	C2				
II	C3	Environmental Science OR (English/ Hindi/ MIL Communication)			GE-2
	C4				
III	C5		SEC-1		GE-3
	C6				
	C7				
IV	C8		SEC-2		GE-4
	C9				
	C10				
V	C11			DSE-1	
	C12			DSE-2	
VI	C13			DSE-3	
	C14			DSE-4	



### GENERIC ELECTIVE (GE) COURSES

A student admitted in a particular department has to opt for the Generic Elective (GE) Courses offered by other departments. As an example, a student admitted under B.Sc. (H) Mathematics programme can't opt for the Generic Elective Courses offered by Department of Mathematics.

Following is the list of Generic Elective (GE) Courses offered by various Departments of the College:

Department	Semester-I	Semester-II	Semester-III	Semester-IV
Commerce	Insurance and Risk Management	Investing in Stock Markets	Project Management	Economics of Regulation of Domestic and Foreign Exchange Markets
Management Studies	Entrepreneurship Development	Ethics and Corporate Social Responsibility	Tax Planning	Econometrics
Economics	Introductory Microeconomics	Introductory Macroeconomics	Indian Economy-I OR Money and Banking OR Environmental Economics	Indian Economy-II OR Economic History of India 1857-1947 OR Public Finance
Mathematics	Calculus	Linear Algebra	Differential Equations	Numerical Methods OR Elements of Analysis
Computer Science	Introduction to Programming	Introduction to Database System	Computer Networks and Internet Technologies	Information Security and Cyber Laws
Statistics	Statistical Methods	Introductory Probability	Basics of Statistical Inference	Applied Statistics
History	Delhi through the Ages	Ancient Delhi OR Research Methodology in History	Medieval Delhi	Modern Delhi OR Making of Contemporary India
Hindi	हिंदी सिनेमा और उसका अध्ययन	रचनात्मक लेखन अथवा पट कथा तथा संवाद लेखन	हिंदी में व्यावहारिक अनुवाद अथवा भाषा और समाज	हिंदी का वैश्विक परिदृश्य अथवा भाषा शिक्षण
English (Any Four)	1. Academic Writing and Composition 2. Media and Communication Skills 3. Text and Performance 4. Language and Linguistics		5. Contemporary India: Women and Empowerment 6. Readings on Indian Diversities and Literary Movements 7. Language, Literature and Culture	
Political Science (Any Four)	1. Nationalism in India 2. Contemporary Political Economy 3. Feminism: Theory and Practice 4. Gandhi and the Contemporary World		5. Understanding Ambedkar 6. Governance: Issues and Challenges 7. Politics of Globalization 8. United Nations and Global Conflicts	
Applied Psychology (Any Four)	1. Community Psychology 2. Psychology for Living 3. Diagnostic Psychology		4. Environmental Psychology 5. Intergroup Relations	

**Course: B. Com. (H) (under CBCS Scheme)**

Semester	Core Course (14)	Ability Enhancement Compulsory Course (AECC) (2)	Skill Enhancement Course (SEC) (2)	Discipline Specific Elective (DSE) Course (4)	Generic Elective (GE) Course (4)
I	C1: Financial Accounting	Environmental Science			GE-1
	C2: Business Laws				
II	C3: Corporate Accounting	Business Communication (English/ Hindi/ MIL)			GE-2
	C4: Corporate Laws				
III	C5: Human Resource Management		SEC-1		GE-3
	C6: Income-tax Law and Practice				
	C7: Management Principles and Applications				
IV	C8: Cost Accounting		SEC-2		GE-4
	C9: Business Mathematics				
	C10: Computer Applications in Business				
V	C11: Principles of Marketing			DSE-1	
	C12: Fundamentals of Financial Management			DSE-2	
VI	C13: Auditing and Corporate Governance			DSE-3	
	C14: Indirect Tax Laws			DSE-4	

Skill Enhancement Course			
<b>SEC-1 (Any One)</b>	a. E-Commerce b. Training and Development c. E-Marketing d. Personal Tax Planning	<b>SEC-2 (Any One)</b>	a. Entrepreneurship b. Collective Bargaining and Negotiation Skills c. E-Filing of Returns d. Cyber Crimes and Laws
Discipline Specific Elective Course			
<b>DSE-1 and DSE-2 (Any Two)</b>	a. Management Accounting b. Corporate Tax Planning c. Advertising d. Banking and Insurance e. Computerized Accounting System f. Financial Markets, Institutions and Financial Services g. Industrial Laws h. Organizational Behavior	<b>DSE-3 and DSE-4 (Any Two)</b>	a. Fundamentals of Investment b. Consumer Affairs and Customer Care c. Business Tax Procedures and Management d. International Business e. Industrial Relations and Labour Laws f. Business Research Methods and Project Work g. New Venture Planning h. Financial Reporting and Analysis i. Compensation Management

**Course: B.A. (H) English (under CBCS Scheme)**

Semester	Core Course (14)	Ability Enhancement Compulsory Course (AECC) (2)	Skill Enhancement Course (SEC) (2)	Discipline Specific Elective (DSE) Course (4)	Generic Elective (GE) Course (4)
I	C1: Indian Classical Literature	(English/ Hindi/ MIL Communication) OR Environmental Science			GE-1
	C2: European Classical Literature				
II	C3: Indian Writing in English	Environmental Science OR (English/ Hindi/ MIL Communication)			GE-2
	C4: British Poetry and Drama: 14th to 17th Centuries				
III	C5: American Literature		SEC-1		GE-3
	C6: Popular Literature				
	C7: British Poetry and Drama: 17th and 18th Centuries				
IV	C8: British Literature: 18th Century		SEC-2		GE-4
	C9: British Romantic Literature				
	C10: British Literature: 19th Century				
V	C11: Women's Writing			DSE-1	
	C12: British Literature: The Early 20th Century			DSE-2	
VI	C13: Modern European Drama			DSE-3	
	C14: Postcolonial Literatures			DSE-4	

<b>Skill Enhancement Course (Any Two)</b>	1. Academic Writing and Composition 2. Media and Communication Skills 3. Text and Performance 4. Language and Linguistics	5. Contemporary India: Women and Empowerment 6. Gender and Human Rights 7. Language, Literature and Culture
<b>Discipline Specific Elective Course (Any Four)</b>	1. Modern Indian Writing in English Translation 2. Literature of the Indian Diaspora 3. British Literature: Post World War II 4. Nineteenth Century European Realism 5. Literary Theory 6. Literary Criticism	7. Science fiction and Detective Literature 8. Literature and Cinema 9. World Literatures 10. Partition Literature 11. Research Methodology 12. Travel writing 13. Autobiography

### Course: B. A. (H) Hindi (under CBCS Scheme)

Semester	Core Course (14)	Ability Enhancement Compulsory Course (AECC) (2)	Skill Enhancement Course (SEC) (2)	Discipline Specific Elective (DSE) Course (4)	Generic Elective (GE) Course (4)
I	C1: हिंदी भाषा और उसकी लिपि का इतिहास	(English/ Hindi/ MIL Communication) OR Environmental Science			GE-1
	C2: हिंदी कविता (आदिकाल एवं भक्तिकालीन काव्य)				
II	C3: हिंदी साहित्य का इतिहास (आदिकाव्य और मध्यकाव्य)	Environmental Science OR (English/ Hindi/ MIL Communication)			GE-2
	C4: हिंदी कविता (रीतिकालीन काव्य)				
III	C5: हिंदी साहित्य का इतिहास (आधुनिक)		SEC-1		GE-3
	C6: हिंदी कविता (आधुनिक काल छायावाद तक)				
	C7: हिंदी कहानी				
IV	C8: भारतीय काव्य शास्त्र		SEC-2		GE-4
	C9: हिंदी कविता (छायावाद के बाद)				
	C10: हिंदी उपन्यास				
V	C11: पाश्चात्य काव्य शास्त्र			DSE-1	
	C12: हिंदी नाटक/ एकांकी			DSE-2	
VI	C13: हिंदी आलोचना			DSE-3	
	C14: हिंदी निबन्ध और अन्य गद्यविधाएं			DSE-4	

Skill Enhancement Course			
<b>SEC-1 (Any One)</b>	1. विज्ञापन और हिंदी भाषा 2. कंप्यूटर और हिंदी भाषा 3. सोशल मीडिया 4. अनुवाद-कौशल	<b>SEC-2 (Any One)</b>	1. कार्यालय हिंदी 2. भाषीयदक्षता :समझ और सम्भाषण 3. भाषा और समाज
Discipline Specific Elective Course			
<b>DSE-1 (Any One)</b>	1. हिंदी की मौखिक और लोक साहित्य परंपरा 2. अस्मिता मूल कविमर्थ और हिंदी साहित्य 3. भारतीय एवं पाश्चात्य रंग मंच सिद्धांत	<b>DSE-2 (Any Two)</b>	1. हिंदी भाषा का व्यवहारिक व्याकरण 2. कोष विज्ञान:शब्दकोष और विश्वकोश 3. भारतीय साहित्य की संश्लेष रूपरेखा
<b>DSE-3 (Any One)</b>	1. लोकनाट्य 2. हिंदी की भाषिक विविधताएं 3. भारतीय साहित्य : पाठ परक अध्ययन	<b>DSE-4 (Any One)</b>	1. शोध प्राविधि 2. अवधारणात्मक साहित्यिक पद 3. हिंदी रंग मंच

**Course: B. A. (H) Political Science (under CBCS Scheme)**

Semester	Core Course (14)	Ability Enhancement Compulsory Course (AECC) (2)	Skill Enhancement Course (SEC) (2)	Discipline Specific Elective (DSE) Course (4)	Generic Elective (GE) Course (4)
I	C1: Understanding Political Theory	(English/ Hindi/ MIL Communication) OR Environmental Science			GE-1
	C2: Constitutional Government and Democracy in India				
II	C3: Political Theory-Concepts and Debates	Environmental Science OR (English/ Hindi/ MIL Communication)			GE-2
	C4: Political Process in India				
III	C5: Introduction to Comparative Government and Politics		SEC-1		GE-3
	C6: Perspectives on Public Administration				
	C7: Perspectives on International Relations and World History				
IV	C8: Political Processes and Institutions in Comparative Perspective		SEC-2		GE-4
	C9: Public Policy and Administration in India				
	C10: Global Politics				
V	C11: Classical Political Philosophy			DSE-1	
	C12: Indian Political Thought-I			DSE-2	
VI	C13: Modern Political Philosophy			DSE-3	
	C14: Indian Political Thought-II			DSE-4	

<b>Skill Enhancement Course (Any Two)</b>	1. Your Laws, Your Rights 2. Public Opinion and Survey Research	3. Legislative Practices and Procedures 4. Peace and Conflict Resolution
<b>Discipline Specific Elective Course (Any Four)</b>	1. Citizenship in a Globalizing World 2. Human Rights in a Comparative Perspective 3. Development Process and Social Movements in Contemporary India	4. Public Policy in India 5. Understanding Global Politics 6. India's Foreign Policy in a Globalizing world 7. Women, Power and Politics 8. Dilemmas in Politics

### Course: Bachelor of Management Studies(B. M. S.) under CBCS Scheme

Semester	Core Course (14)	Ability Enhancement Compulsory Course (AECC) (2)	Skill Enhancement Course (SEC)(2)	Discipline Specific Elective (DSE) Course (4)	Generic Elective (GE) Course (4)
I	C1: Fundamentals of Management and Organisational Behaviour	Environmental Science			GE-1
	C2: Statistics for Business Decisions				
II	C3: Managerial Economics	Business Communication (English/ Hindi/ MIL)			GE-2
	C4: Business Accounting				
III	C5: Macroeconomics		SEC-1		GE-3
	C6: Principles of Marketing				
	C7: Management Accounting				
IV	C8: Business Research		SEC-2		GE-4
	C9: Human Resource Management				
	C10: Financial Management				
V	C11: Quantitative Techniques for Management			DSE-1	
	C12: Legal Aspects of Business			DSE-2	
VI	C13: Business Policy and Strategy			DSE-3	
	C14: Financial Institutions & Markets			DSE-4	

Skill Enhancement Course (Any 2)	1. IT Tools for Business 2. Personality Development and Communication Skills		3. E Commerce 4. Statistical Software package (s) 5. Financial Software package (s)	
Discipline Specific Elective Course (Any Four from ONE group)	Group - 1 (Finance)	Group - 2 (Marketing)	Group - 3 (Human Resource)	Group - 4 (Management of Global Business)
	1. International Finance 2. Investment Banking and Financial Services 3. Investment Analysis and Portfolio Management 4. Project Appraisal 5. Business Analysis and Valuation 6. Financial Modelling and Derivatives 7. Strategic Corporate Finance	1. Consumer Behaviour 2. Personal Selling and Sales Force Management 3. Advertising and Brand Management 4. Retail Management 5. Distribution and Supply Chain Management 6. Marketing of Services 7. International Marketing	1. HRD : Systems and Strategies 2. Training and Development 3. Management of Industrial Relations 4. Performance and Compensation Management 5. Counselling and Negotiation Skills for Managers 6. Cross Cultural HRM 7. Talent and Knowledge Management	1. International Trade Policy and Strategy 2. Global Business Environment 3. Transnational & Cross Cultural Marketing 4. International Distribution & Supply Chain Management 5. International Accounting and Reporting System 6. Multinational Business Finance 7. International Joint Ventures, Mergers and Acquisitions

**Course: B. A. (H) Applied Psychology (under CBCS Scheme)**

Semester	Core Course (14)	Ability Enhancement Compulsory Course (AECC) (2)	Skill Enhancement Course (SEC) (2)	Discipline Specific Elective (DSE) Course (4)	Generic Elective (GE) Course (4)
I	C1: Introduction to Psychology- I	Environmental Science			GE-1
	C2: Research Methodology and Data Processing in Psychology- I				
II	C3: Introduction to Psychology-II	English Communication			GE-2
	C4: Research Methodology and Data Processing in Psychology- II				
III	C5: Applied Social Psychology- I		Critical Thinking		GE-3
	C6: Life Span Development				
	C7: Systems in Psychology				
IV	C8: Applied Social Psychology- II		Art and Film Appreciation		GE-4
	C9: Health Psychology				
	C10: Counselling Psychology				
V	C11: Understanding Psychological Disorders- I			DSE-1	
	C12: Foundation of Industrial/ Organizational Psychology- II			DSE-2	
VI	C13: Understanding Psychological Disorders- II			DSE-3	
	C14: Foundation of Industrial/ Organizational Psychology- II			DSE-4	

<b>Skill Enhancement Course (Any Two)</b>	1. Stress Management 2. Effective Leadership	3. Communication Competence
<b>Discipline Specific Elective Course (Any Four)</b>	1. Understanding Psychology 2. Youth Psychology 3. Living in Media World	4. Psychology at Work 5. Project/Dissertation 6. Psychology of Peace

**Course: B. A. (H) Philosophy (under CBCS Scheme)**

Semester	Core Course (14)	Ability Enhancement Compulsory Course (AECC) (2)	Skill Enhancement Course (SEC) (2)	Discipline Specific Elective (DSE) Course (4)	Generic Elective (GE) Course (4)
I	C1: Indian Philosophy	(English/ Hindi/ MIL Communication) OR Environmental Science			GE-1
	C2: Logic				
II	C3: Greek Philosophy	Environmental Science OR (English/ Hindi/ MIL Communication)			GE-2
	C4: Ethics				
III	C5: Western Philosophy: Descartes to Kant		Critical Thinking		GE-3
	C6: Social and Political Philosophy: Indian and Western				
	C7: Applied Ethics				
IV	C8: Text of Indian Philosophy		Art and Film Appreciation		GE-4
	C9: Text of Western Philosophy				
	C10: Truth-Functional Logic: Propositional and Predicate				
V	C11: Analytic Philosophy			DSE-1	
	C12: Continental Philosophy			DSE-2	
VI	C13: Philosophy of Religion (Indian and Western)			DSE-3	
	C14: Philosophy of Language (Indian and Western)			DSE-4	

<b>Discipline Specific Elective Course (Any Four)</b>	1. Philosophy of Mind 2. Philosophy of Law 3. Aesthetics 4. Philosophy of Logic 5. Philosophy of Science	6. Indian Materialism 7. Indian Theories of Consciousness 8. Knowledge and Scepticism 9. Feminism 10. Bio-Ethics
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**Course: B. A. (Hons.) Economics under CBCS Scheme**

Semester	Core Course (14)	Ability Enhancement Compulsory Course (AECC) (2)	Skill Enhancement Course (SEC)(2)	Discipline Specific Elective (DSE) Course (4)	Generic Elective (GE) Course (4)
I	C1: Introductory Microeconomics	Environmental Science			GE-1
	C2: Mathematical Methods for Economics – I				
II	C3: Introductory Macroeconomics	Business Communication (English/ Hindi/ MIL)			GE-2
	C4: Mathematical Methods for Economics – II				
III	C5: Intermediate Microeconomics - I		SEC-1: Financial Economics		GE-3
	C6: Intermediate Macroeconomics- I				
	C7: Statistical Methods for Economics				
IV	C8: Intermediate Microeconomics II		SEC-2: Data Analysis		GE-4
	C9: Intermediate Macroeconomics II				
	C10: Introductory Econometrics				
V	C11: Indian Economy – I			DSE – 1 (from list of Group I)	
	C12: Development Economics – I			DSE – 2 (from list of Group I)	
VI	C13: Indian Economy – II			DSE – 3 (from list of Group II)	
	C14: Development Economics – II			DSE – 4 (from list of Group II)	

Discipline	Group – 1	Group – 2
<b>Discipline Specific Elective Course (Any 2 from Group I in Semester V and any 2 from Group II in Semester VI)</b>	(I) Economics of Health and Education (II) Applied Econometrics (III) Economic History of India (1857 – 1947) (IV) Topics in Microeconomics – I (V) Political Economy – I (VI) Money and Financial Markets (VII) Public Economics	(VIII) Political Economy – II (IX) Comparative Economic Development (1850 – 1950) (X) Financial Economics (XI) Topics in Microeconomics – II (XII) Environmental Economics (XIII) International Economics (XIV) Dissertation/Project

**Course: B. Sc. (H) Statistics (under CBCS Scheme)**

Semester	Core Course (14)	Ability Enhancement Compulsory Course (AECC) (2)	Skill Enhancement Course (SEC) (2)	Discipline Specific Elective (DSE) Course (4)	Generic Elective (GE) Course (4)
I	C1: Descriptive Statistics	(English/ Hindi/ MIL Communication) OR Environmental Science			GE-1
	C2: Calculus				
II	C3: Probability and Probability Distributions	Environmental Science OR (English/ Hindi/ MIL Communication)			GE-2
	C4: Algebra				
III	C5: Sampling Distributions		SEC-1		GE-3
	C6: Survey Sampling and Indian Official Statistics				
	C7: Mathematical Analysis				
IV	C8: Statistical Inference		SEC-2		GE-4
	C9: Linear Models				
	C10: Statistical Quality Control				
V	C11: Stochastic Processes and Queuing Theory			Time Series Analysis OR Demography and Vital Statistics	
	C12: Statistical Computing Using C/C++ Programming			Operations Research OR Econometrics	
VI	C13: Design of Experiments			Actuarial Statistics OR Survival Analysis and Biostatistics	
	C14: Multivariate Analysis and Nonparametric Methods			Financial Statistics OR Project Work	

<b>Skill Enhancement Course (Any Two)</b>	1. Statistical Methods 2. Introductory Probability	3. Basics of Statistical Inference 4. Applied Statistics
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**Course: B. Sc. (H) Mathematics (under CBCS Scheme)**

Semester	Core Course (14)	Ability Enhancement Compulsory Course (AECC) (2)	Skill Enhancement Course (SEC) (2)	Discipline Specific Elective (DSE) Course (4)	Generic Elective (GE) Course (4)
I	C1: Calculus	(English/ Hindi/ MIL Communication) OR Environmental Science			GE-1
	C2: Algebra				
II	C3: Real Analysis	Environmental Science OR (English/ Hindi/ MIL Communication)			GE-2
	C4: Differential Equations				
III	C5: Theory of Real functions		Latex and HTML		GE-3
	C6: Group Theory-I				
	C7: Multivariate Calculus				
IV	C8: Partial Differential Equations		Computer Algebra Systems and Related Softwares		GE-4
	C9: Riemann Integration and Series of functions				
	C10: Ring Theory and Linear Algebra-I				
V	C11: Metric Spaces			Numerical Methods OR Mathematical Modelling and Graph Theory OR C++ Programming	
	C12: Group Theory-II			Mathematical Finance OR Discrete Mathematics OR Cryptography and Network Security	
VI	C13: Complex Analysis			Probability theory and Statistics OR Mechanics OR Bio-Mathematics	
	C14: Ring Theory and Linear Algebra-II			Number Theory OR Linear Programming and Theory of Games OR Applications of Algebra	

**Course: B. Sc. (H) Computer Science (under CBCS Scheme)**

Semester	Core Course (14)	Ability Enhancement Compulsory Course (AECC) (2)	Skill Enhancement Course (SEC) (2)	Discipline Specific Elective (DSE) Course (4)	Generic Elective (GE) Course (4)
I	C1: Programming Fundamentals using C++	(English/ Hindi/ MIL Communication) OR Environmental Science			GE-1
	C2: Computer System Architecture				
II	C3: Programming in JAVA	Environmental Science OR (English/ Hindi/ MIL Communication)			GE-2
	C4: Discrete Structures				
III	C5: Data Structures		Android Programming		GE-3
	C6: Operating Systems				
	C7: Computer Networks				
IV	C8: Design and Analysis of Algorithms		PHP Programming		GE-4
	C9: Software Engineering				
	C10: Database Management Systems				
V	C11: Internet Technologies			System Programming OR Numerical Methods OR Operational Research for Computer Science	
	C12: Theory of Computation			Microprocessor OR Modelling and Simulation OR Advanced Algorithms	
VI	C13: Artificial Intelligence			Machine Learning OR Introduction to Data Sciences OR Combinatorial Optimization	
	C14: Computer Graphics			Digital Image Processing OR Data Mining OR Project Work / Dissertation	

**B.Voc. (Banking Operations)- General Education Component**

<b>Semester I</b>			Credits
1	GEC1.1	English Communication	4
2	GEC1.2	Computer Fundamentals	4
3	GEC1.3	Financial Accounting	4
<b>Semester II</b>			
1	GEC2.1	Environmental Studies	4
2	GEC2.2	Building Mathematical Ability	4
3	GEC2.3	Business Communication	4
<b>Semester III</b>			
1	GEC3.1	Hindi/MIL	4
2	GEC3.2	Statistical Data Analysis Using Software Packages	4
3	GEC3.3	Principles of Micro Economics	4
<b>Semester IV</b>			
1	GEC4.1	Indian Economy	4
2	GEC4.2	Marketing & Personal Selling	4
3	GEC4.3	Quantitative Techniques	4
<b>Semester V</b>			
1	GEC5.1	Organizational Behaviour	4
2	GEC5.2	Business Laws	4
3	GEC5.3	B usiness Data Analysis	4
<b>Semester VI</b>			
1	GEC6.1	Effective Decision Making	4
2	GEC6.2	E -Commerce & Marketing	4
3	GEC6.3	Entrepreneurship	4

Note: The Curriculum for the Skill Enhancement Component (SEC) is designed in consultation with the Qualification Packs and National Occupational Standards defined by NSDC. It is revised from time to time as per the changing Industry requirements.

**B.Voc. (Software Development) - General Education Component**

<b>Semester I</b>			Credits
1	GEC1.1	English Communication	4
2	GEC1.2	Computer Fundamentals	4
3	GEC1.3	Soft Skill	4
<b>Semester II</b>			
1	GEC2.1	Environmental Studies	4
2	GEC2.2	Internet Technology	4
3	GEC2.3	Business Communication	4
<b>Semester III</b>			
1	GEC3.1	Hindi/MIL	4
2	GEC3.2	Statistical Data Analysis Using Software Packages	4
3	GEC3.3	Life Skills	4
<b>Semester IV</b>			
1	GEC4.1	Management Information System	4
2	GEC4.2	Cyber Crime and Laws	4
3	GEC4.3	Quantitative Techniques	4
<b>Semester V</b>			
1	GEC5.1	Organizational Behaviour	4
2	GEC5.2	Geographical Information System	4
3	GEC5.3	Programming in Robotics	4
<b>Semester VI</b>			
1	GEC6.1	Effective Decision Making	4
2	GEC6.2	E -Commerce & Marketing	4
3	GEC6.3	Entrepreneurship	4

Note: The Curriculum for the Skill Enhancement Component (SEC) is been designed in consultation with the Qualification Packs and National Occupational Standards defined by NSDC. It is revised from time to time as per the changing Industry requirements.

### Details of Courses under B.A./ B.Com.

Course	Number of Papers	Composition	Credits per Paper	Distribution of Credits		Total Number of Credits
				Theory + Practical	Theory + Tutorial	
<b>Core Course</b>	12	Two papers: English Two papers: Hindi/ MIL Four papers: Discipline-1 Four papers: Discipline-2	6	4 + 2	5 + 1	72
<b>Ability Enhancement Compulsory Course (AECC)</b>	2	Environmental Science English/ Hindi/ MIL Communication	4	4	4	8
<b>Skill Enhancement Course (SEC)</b>	4		4	4	4	16
<b>Discipline Specific Elective (DSE)</b>	4	Two papers: Discipline-1 Specific and Two papers: Discipline-2 Specific	6	4 + 2	5 + 1	24
<b>Generic Elective (GE)</b>	2		6	4 + 2	5 + 1	12
						<b>132</b>

### Scheme for CBCS in B.A./ B.Com.

Semester	Core Course (12)	Ability Enhancement Compulsory Course (AECC) (2)	Skill Enhancement Course (SEC) (4)	Discipline Specific Elective (DSE) (4)	Generic Elective (GE) (2)
I	English/ (Hindi/ MIL)-1	(English/ Hindi/ MIL Communication) OR Environmental Science			
	DSC-1A				
	DSC-2A				
II	(Hindi/ MIL)/ English-1	Environmental Science OR (English/ Hindi/ MIL Communication)			
	DSC-1B				
	DSC-2B				
III	English/ (Hindi/ MIL)-2		SEC-1		
	DSC-1C				
	DSC-2C				
IV	(Hindi/ MIL)/ English-2		SEC-2		
	DSC-1D				
	DSC-2D				
V			SEC-3	DSE-1A	GE-1
				DSE-2A	
VI			SEC-4	DSE-1B	GE-2
				DSE-2B	

**Course: B. Com. (under CBCS Scheme)**

Semester	Core Course (12)	Ability Enhancement Compulsory Course (AECC) (2)	Skill Enhancement Course (SEC) (4)	Discipline Specific Elective (DSE) Course (4)	Generic Elective (GE) Course (2)
I	English Language	Environmental Science			
	DSC-1: Financial Accounting				
	DSC-2: Business Organization and Management				
II	Hindi/ MIL	English/ Hindi/ MIL Communication			
	DSC-3: Business Laws				
	DSC-4: Business Mathematics and Statistics				
III	Hindi/ MIL		SEC-1		
	DSC-5: Company Law				
	DSC-6: Income Tax Law and Practice				
IV	Business Communication (English/ Hindi)		SEC-2		
	DSC-7: Corporate Accounting				
	DSC-8: Cost Accounting				
V			SEC-3	DSE-1	GE-1
				DSE-2	
VI			SEC-4	DSE-3	GE-2
				DSE-4	

Skill Enhancement Course					
SEC-1 (Any One)	a. Computer Applications in Business b. Cyber Crimes and Laws	SEC-2 (Any One)	a. E-Commerce b. Investing in Stock Markets		
SEC-3 (Any One)	a. Entrepreneurship b. Advertising	SEC-4 (Any One)	a. Personal Selling and Salesmanship b. Collective Bargaining and Negotiation Skills		
Discipline Specific Elective Course					
DSE-1 (Any One)	a. Human Resource Management b. Principles of Marketing c. Auditing and Corporate Governance d. Financial Reporting and Analysis	DSE-2 (Any Two)	a. Fundamentals of Financial Management b. Indirect Tax Laws c. Training and Development d. Industrial Laws		
DSE-3 (Any One)	a. Corporate Tax Planning b. Banking and Insurance c. Management Accounting d. Computerized Accounting System e. Financial Markets and Institutions	DSE-4 (Any One)	a. International Business b. Office Management and Secretarial Practice c. Fundamentals of Investment d. Consumer Protection e. Organizational Behaviour		



## EXAMINATION AND ASSESSMENT UNDER CBCS

For all the students obtaining admissions under the Three Year Under-graduate Programme under CBCS starting 2015-16, the span period to complete the course will be 6 years from the year of admission in the first semester, irrespective of the different courses provided the student has completed all requirements to become eligible for appearing in the University Examinations as per rules.

All papers of Core, Elective, Ability Enhancement Compulsory Courses (AECC) and Skill Enhancement Courses (SEC) shall be for 100 marks each and 25 marks shall be for Internal Assessment (IA). Duration of end semester theory examinations of Core and Elective subjects shall be three hours. Examination for Practicals, wherever applicable shall be based on continuous evaluation. There shall be no internal assessment in practical papers. There shall be no supplementary examinations.

### **(1) Pass Percentage and Promotion Rules**

(a) A student who appears in an odd semester examinations or who was eligible to appear in the odd semester examinations but remains absent in any or all the papers of the said semester, shall move on to the next even semester irrespective of his/her result in the said examinations.

(b) A student who has obtained 40% on the aggregate taking together all the papers in theory examination (including internal assessment/ project work) and practical examination separately conducted in Ist and IInd semester shall be promoted to the second academic year/IIIrd semester.

(c) A student who has obtained 40% on the aggregate taking together all the papers in theory examination (internal assessment/ project work) and practical examinations separately, conducted in IIIrd and IVth semester shall be promoted to the third academic year/Vth semester.

(d) Students who do not fulfil the promotion criteria mentioned above shall be declared fail in the promotion examination of the academic year concerned. However, they shall have the option to retain the marks in the papers in which they want to retain.

(e) If a student has secured an aggregate of minimum 40% marks taking together all the papers in theory examination (including internal assessment/ project, wherever applicable) and practical exam separately till the end of the third year, i.e., upto the end of the VIth semester, then she/he shall be awarded the degree in which the student has been admitted.

(f) A student who wants to re-appear for improvement in marks in a paper prescribed for semester I/III/V may do so only in the semester examinations to be held in November-December. A student who wants to re-appear for improvement in a paper prescribed in semester II/IV/VI may do so only in the examinations to be held in May/June.

## (2) Re-appearance for Improvement

(a) A student may re-appear in any theory paper prescribed for a semester, on foregoing in writing her/his previous performance in the paper/s concerned. This can be done in the immediate subsequent semester examination only (for example, a student reappearing in paper prescribed for semester I examination may do so along with subsequent semester IIIrd examination and not along with papers for semester Vth).

(b) A candidate who has cleared examinations of third academic year (Vth and VIth semesters) may re-appear in any paper of V or VI semester only once, at the immediate subsequent examinations on foregoing in writing her/his previous performance in the paper/s concerned, within the prescribed span period. (Note: The candidate of this category will not be allowed to join any post-graduate courses)

(c) In the case of re-appearance in paper, the result will be prepared on the basis of candidate's current performance in the examinations.

(d) In the case of a candidate, who opts to re-appear in any paper/s under the aforesaid provisions, on surrendering her/his earlier performance but fails to reappear in the paper/s concerned, the marks previously secured by the candidate in the paper/s in which she/he has failed to re-appear shall be taken into account while determining her/his result of the examination held currently.

(e) Re-appearance in practical/internal assessment shall not be allowed.

## (3) Letter Grades and Grade Points

(a) A student who becomes eligible for the degree shall be categorized on the basis of the combined result of semester I to semester VI examinations under CBCS on a 10 point grading system with the following Letter Grades as given below:

Letter Grade	Grade Point	Letter Grade	Grade Point
<b>O</b> (Outstanding)	10	<b>C</b> (Average)	5
<b>A+</b> (Excellent)	9	<b>P</b> (Pass)	4
<b>A</b> (Very Good)	8	<b>F</b> (Fail)	0
<b>B+</b> (Good)	7	<b>Ab</b> (Absent)	0
<b>B</b> (Above Average)	6		

**Issue of Transcripts:** Based on the grades earned, a Grade Certificate shall be issued to all the registered students by the University after every semester and a consolidated transcript indicating the performance in all semesters. The Grade Certificate will display the course details (code, title of the paper, number of credits, grade secured) along with SGPA of each semester and CGPA earned based on overall six semesters.

(b) A student obtaining Grade F shall be considered failed and will be required to reappear in the examinations.

(c) For non-credit courses, 'satisfactory' or 'unsatisfactory' shall be indicated instead of the Letter Grade and this will not be counted for the computation of SGPA/CGPA.

## DEPARTMENTS

### Department of Applied Psychology

The Department facilitates the understanding of oneself and others better, thereby assisting individuals in dealing with various life problems in an effective manner. The teaching methodology involves the use of innovative ways to impart knowledge, so as to make the learning process an enriching experience for the students. The Department Society – *Manan* organises interesting activities to stimulate students' thinking and analytical ability.

S. No.	Name of Faculty	Qualification	Designation
1.	Dr. Shalini Sharma	Ph.D.	Assistant Professor
2.	Dr. D. N. Tiwari (Teacher-in-Charge)	Ph.D.	Assistant Professor
3.	Mr. Ashwani Kumar	M.Sc.	Assistant Professor

### Department of Commerce

The Department enhances the familiarity and builds expertise on different mantras required to succeed in the world of business and commerce. The Department gels formal academic course work with empirical education, and through its society – *RamComm* organises a rich range of co-curricular activities.

S. No.	Name of Faculty	Qualification	Designation
1.	Dr. S. P. Aggarwal	Ph.D.	Principal

2.	Dr. T. K. Mishra (Teacher-in-Charge)	Ph.D.	Associate Professor
3.	Ms. Rachna Gupta	M.Com.	Associate Professor
4.	Dr. K. Latha	Ph.D.	Associate Professor
5.	Dr. Kanwal Jeet Singh	Ph.D.	Assistant Professor
6.	Dr. Nagender Pal	Ph.D.	Assistant Professor
7.	Ms. Suchi Patti	M.Phil.	Assistant Professor
8.	Mr. H. L. Neihsial	M.Com.	Assistant Professor
9.	Dr. Mohinder Paul	Ph.D.	Assistant Professor
10.	Dr. Rajiv Nayan	Ph.D.	Assistant Professor
11.	Ms. Archana Chauhan	M.Phil.	Assistant Professor
12.	Ms. Ruchika Bal	M.Com.	Assistant Professor
13.	Mr. Pankaj Gupta	M.Com.	Assistant Professor
14.	Dr. Vibhash Kumar	Ph.D.	Assistant Professor
15.	Ms. Parul Yadav	M.Com.	Assistant Professor
16.	Mr. Himanshu Sekhar Sahu	M.Com., M.S. (Finance)	Assistant Professor
17.	Ms. Charu Jain	MBA	Assistant Professor
18.	Ms. Parul Saini	M.Com.	Assistant Professor
19.	Ms. Ramya Jain	M.Com.	Assistant Professor
20.	Mr. Prakhar Wadhwa	M.Com.	Assistant Professor
21.	Ms. Anshika Agarwal	M.Com.	Assistant Professor
22.	Ms. Aanchal Singh	M.B.A.	Assistant Professor
23.	Mr. Arnav Kumar	M.Com.	Assistant Professor
24.	Ms. Sonia Mudel	M.Com.	Assistant Professor

### Department of Computer Science

The Department provides the students with the required expertise that is most sought after in the industry as well as needed for academic research. Throughout the year, the Department organises various activities under its society – *Quiksort* proving to be highly beneficial for the students.

S. No.	Name of Faculty	Qualification	Designation
1.	Ms. Bhavya Ahuja	M.Sc.	Assistant Professor
2.	Mr. Sahil Pathak (Teacher-in-Charge)	M. Tech.	Assistant Professor
3.	Mr. Kamlesh Kumar Raghuvanshi	M.C.A.	Assistant Professor
4.	Dr. Nikhil Kumar Rajput	Ph.D.	Assistant Professor
5.	Ms. Sheetal Singh	MCA	Assistant Professor
6.	Dr. Amit Kumar Singh	Post Doc., Ph.D.	Assistant Professor

### Department of Economics

The Department emphasises on providing a strong foundation in economic theory, along with the focus on issues specific to the Indian context. It encourages analytical thinking and pragmatic approach to economic problems. The Department motivates the students to participate in various extracurricular activities through its Society – *Essenzia*.

S. No.	Name of Faculty	Qualification	Designation
1.	Ms. Isha Gupta	M. Phil.	Assistant Professor
2.	Ms. Isha Gangwani	M. A.	Assistant Professor
3.	Mr. Rakesh Kumar Singh (Teacher-in-Charge)	M.A.	Assistant Professor

### Department of English

The study of literature is a journey which promises wonders in the form of mastering the skills of comprehension, analysis and interpretation of various facets of your individuality and society. The Department weaves an underlying voyage to every such journey. In the endeavour to engage the students with the understanding of art, life and genres, it organizes various drama events, poetry recitation programs, interactive sessions and lectures under its Society – *English Literary Association*.

S. No.	Name of Faculty	Qualification	Designation
1.	Dr. Nirmalya Samanta (Teacher-in-Charge)	Ph.D.	Associate Professor
2.	Dr. Madhu Batta	Ph.D.	Associate Professor

3.	Dr. Minakshi Lahkar	Ph.D.	Assistant Professor
4.	Dr. Moola Ram	Ph.D.	Assistant Professor
5.	Ms. Ravneet Kaur	M.Phil.	Assistant Professor
6.	Ms. Shruti Jain	M.Phil.	Assistant Professor
7.	Ms. Mahima Singh	M.Phil.	Assistant Professor
8.	Ms. Mousumi Mandal	M.Phil.	Assistant Professor

### Department of Environmental Sciences

The Department focuses on enhancing environmental consciousness and awareness among the young generation and develop a sense of responsibility towards conservation and protection of nature, which is under threat due to urbanisation and industrialization. It aims to inculcate a better understanding of the wildlife, maintenance of natural resources and biodiversity conservation.

S. No.	Name of Faculty	Qualification	Designation
1.	Ms. Neha Yadav (Teacher-in-Charge)	M.A.	Assistant Professor
2.	Dr. Tenzin Thakur	Ph.D.	Assistant Professor

### Department of Hindi

रामानुजन कॉलेज का हिंदी विभाग वैज्ञानिक सोच को अध्ययन-अध्यापन के केंद्र में रखता है। भाषा और संस्कृति का संस्कार डालने को विभाग अपने अध्यापकीय कर्म का अहम हिस्सा मानता है। किताबों से बाहर निकलकर साहित्य को उसके स्रोत के जरिए जानने के लिए समय-समय पर छात्रों को साहित्यिक / सांस्कृतिक व ऐतिहासिक आदि भ्रमण पर ले जाने को विभाग प्राथमिकता देता रहा है। छात्रों के चतुर्मुखी विकास और शैक्षणिक दुनिया के साथ कदम से कदम मिलाकर चलने हेतु हिंदी विभाग हिंदीसाहित्य सभा में हर वर्ष कई तरह के साहित्यिक, सांस्कृतिक व अन्य सर्जनात्मक गतिविधियों पर आधारित प्रतियोगिताएं / कार्यक्रम आयोजित करता है।

S. No.	Name of Faculty	Qualification	Designation
1.	Dr. Meena Sharma	D. Litt.	Associate Professor
2.	Dr. Vinod Kumar Gupta	Ph.D.	Associate Professor
3.	Dr. Hem Lata	Ph.D.	Assistant Professor in Senior Grade

4.	Mr. Sudhanshu Mohan Kestwal (Teacher-in-charge)	M.Phil.	Assistant Professor
5.	Dr. Madhu Kaushik	Ph.D.	Assistant Professor
6.	Dr. Nawab Singh	Ph.D.	Assistant Professor
7.	Dr. Alok Ranjan Pandey	Ph.D.	Assistant Professor
8.	Dr. Anupam Kumar	Ph.D.	Assistant Professor

### Department of History

The Department offers in-depth analyses of histories ranging from Indian to European, which sets the students in a dialogue with various important social issues. This, in turn, also helps the students to understand the usual cause and effect relationship which is said to shape the histories of individuals, communities and societies.

S. No.	Name of Faculty	Qualification	Designation
1.	Dr. Umesh Jha (Teacher-in-Charge)	Ph.D.	Associate Professor
2.	Dr. Medha Saxena	Ph.D.	Assistant Professor

### Department of Management Studies

The Department of Management Studies started in July, 2016 envisions creating the Leaders, Managers and Entrepreneurs of tomorrow, who are competent to adapt to the ever changing and evolving business environment through its prestigious Bachelor of Management Studies (BMS) course. The Department enhances the overall teaching-learning experience through meaningful and focused special lectures, training programs and workshops, seminars and conferences, industrial visits, and various other education cum entertainment activities through its three departmental societies – Management Development Cell (MDC), Placement and Corporate Relations Cell and Ignite (The Business Games, Quiz and Debating Society).

S. No.	Name of Faculty	Qualification	Designation
1.	Dr. K. Latha (Teacher-in-Charge)	Ph.D.	Associate Professor
2.	Dr. Vibhash Kumar	Ph.D.	Assistant Professor
3.	Ms. Parul Yadav	M.Com.	Assistant Professor
4.	Mr. Prakhar Wadhwa	M.Com.	Assistant Professor

5.	Ms. Ramya Jain	M.Com.	Assistant Professor
6.	Mr. Arnav Kumar	M.Com.	Assistant Professor
7.	Ms. Aanchal Singh	M.B.A.	Assistant Professor

### Department of Mathematics

The Department aims to create a solid foundation for the assimilation of mathematical concepts and structures and build mathematical skills like creative, logical and analytical thinking. Software such as *Mathematica* is used to increase the understanding of the fundamental mathematical concepts. It has a vibrant Society – *RamanuGen* that promotes student's interests in the subject by organizing activities with their enthusiastic involvement.

S. No.	Name of Faculty	Qualification	Designation
1.	Dr. Megha Agarwal	Ph.D.	Assistant Professor
2.	Mr. Pappu (Teacher-in-Charge)	M.Phil.	Assistant Professor
3.	Dr. Sumit Nagpal	Ph.D.	Assistant Professor
4.	Mr. Rahul Singh	M. Tech.	Assistant Professor

### Department of Philosophy

The Department of Philosophy was established at Ramanujan College in 2016. Our department may be in its infancy but we attempt to impart to our students the maturity, the reason, and the foresight, to flourish in the world. They are taught to examine their deepest held beliefs and their strongest felt desires. They learn to seek clarity, to think rationally, to think analytically. We hope by learning to do so they may not just flourish in the world as they find it but also question it as it is and be able to reform it as it should be.

S. No.	Name of Faculty	Qualification	Designation
1.	Dr. Anumita Shukla (Teacher-in-Charge)	Ph.D.	Assistant Professor

### Department of Physical Education and Sports Sciences

The Ramanujan College follows a balanced approach for the overall development of the students, blending academics and sports as an integral part of the curriculum. The



Department supports various sports event like athletics, body building, boxing, cricket, chess, cross country race, football, netball, volleyball, taekwondo, table tennis, yoga, weight lifting, and power lifting. The students represent the College in these games at Inter-College Level, Open Tournament, State, National and International Level. There is a gym for all the fitness lovers. Besides the regular fitness training sessions, coaching for various sports activities are conducted round the year by the Department.

S. No.	Name of Faculty	Qualification	Designation
1.	Mr. Kuldeep Singh	M.A., M.P.Ed.	Associate Professor
2.	Dr. Shikha Sharma	Ph.D.	Assistant Professor

### Department of Political Science

The Department engages itself in analytical and empirical underpinnings to understand and appreciate different concepts and theories of Political Science and its allied branches. It endeavours to make the subject interesting by detailed interactive sessions and references to contemporary political events, and encourages the students to participate in various events like talks, seminar, study trips, and debates, organised under its society – *Plus Politics*.

S. No.	Name of Faculty	Qualification	Designation
1.	Dr. B. S. Gautam (On Deputation)	Ph.D.	Associate Professor
2.	Ms. Amrita Singh	M.Phil.	Associate Professor
3.	Mr. Jagannath Choudhury	M.Phil.	Associate Professor
4.	Dr. Ajay Kumar (Teacher-in-Charge)	Ph.D.	Assistant Professor
5.	Mr. V. Gunasekaran (On Leave)	M.Phil.	Assistant Professor
6.	Dr. Gargi Sengupta	Ph.D.	Assistant Professor
7.	Dr. Aparajita Mazumdar	Ph.D.	Assistant Professor
8.	Mr. Hari K. Sharma	M.Phil.	Assistant Professor
9.	Mr. Shailender Pathak	M.Phil.	Assistant Professor
10.	Mr. S. K. Sajjan	M.Phil.	Assistant Professor

### Department of Punjabi

The Department provides a base to understand the regional variants, different dialects and genre of Punjabi language, along with its literature and grammar. It also provides a link to the rich cultural tradition of the state.

S. No.	Name of Faculty	Qualification	Designation
1.	Dr. Narinder Singh (Teacher-in-Charge)	Ph.D.	Associate Professor

### Department of Statistics

The Department aims to provide excellent education in statistics, to prepare departmental majors for successful careers in academia, industry and government and collaborate with the researchers in other disciplines to investigate important scientific issues. It acquaints the students with the role played by probabilistic and statistical ideas and methods in the many fields of science technology, and even humanities. The Departmental Society – *Encephel* undertakes surveys and data without any manipulation so that meaningful conclusions can be drawn.

S. No.	Name of Faculty	Qualification	Designation
1.	Dr. Sachin Tomer	Ph.D.	Assistant Professor
2.	Dr. Ashish Kr. Shukla (Teacher-in-Charge)	Ph.D.	Assistant Professor
3.	Dr. Brijesh Kumar	Ph.D.	Assistant Professor

## ACADEMIC CATALYSTS

### CENTERS

S. No.	Center	Director	Contact No.
1.	Center for Ethics and Values	Dr. T. K. Mishra	011-22750051
2.	Center for Human Rights Studies	Mr. J. N. Choudhury	9953663083
3.	Thrust: Center for Entrepreneurship and Small Business	Dr. Rajiv Nayan	9868342405
4.	Ramanujan Center for Applied Mathematics and Research	Dr. Megha Agarwal	9871212299
5.	Center for Robotics and Artificial Intelligence	Dr. Nikhil Rajput	9650965984
6.	Center for Social Innovation	Ms. Bhavya Ahuja	9910158449
7.	UGC Deen Dayal Upadhyay (D.D.U.) Centre for Knowledge Acquisition and Upgradation of Skilled Human Abilities and Livelihood (K.A.U.S.H.A.L.)	Dr. K. Latha	9311222202

### CELLS

S. No.	Center	Director	Contact No.
1.	Internal Quality Assurance Cell (IQAC)	Dr. K. Latha	9311222202
2.	Placement & Career Development Cell	Dr. Kanwal Jeet Singh	9818038128
3.	Research, Development and Services Cell (RDSC)	Dr. T. K. Mishra	011-22750051
4.	Equal Opportunity Cell (EOC)	Dr. Nagender Pal	8527119233
5.	Women Development Cell (WDC)	Dr. Madhu Batta	9810726196
6.	North East Student's Cell	Mr. H. Lamminlun	8470937362

**ADD-ON COURSES**

<b>Name of Add on /Certificate programs offered</b>	<b>No. of times offered during the same year</b>	<b>Duration of course</b>
CLC (CAT Learning Classes)	1	6 Months
3rd Batch of Diploma Course on International Financial Reporting Standards (IFRS)	1	4 Months
Diploma Course on Human Rights	1	3 Months
Certificate Course on Radio Broadcasting	1	6 Months
Certificate Course on Mass Media	1	6 Months
Certificate Course in Fitness	2	15 Days

**ADD-ON COURSES: SYLLABUS****CLC (CAT Learning Classes)**

- Arithmetic
- Number System
- Modern Maths
- Geometry
- Algebra
- Data Sufficiency
- Verbal Logic
- Grammar
- Reading Comprehension
- Book Reading
- LDRI

**Diploma Course on International Financial Reporting Standards (IFRS)**

- Introduction of the Concept of IFRS/ Ind AS
- Development of understanding on IFRS/ Ind AS.

- Comparison of IFRS/ Ind AS with Existing Accounting Standards (AS).
- Practical Issues in relation to implementation of IFRS/ Ind AS.
- Conversion of Financial Statements prepared on the basis of Indian GAAPs to IFRS/ Ind AS based financial statements

### **Certificate Course on Human Rights**

- Unit I: Introduction to Human Rights
- Unit II: International Bill of Human Rights
- Unit III: Other Core United Nations Human Rights Conventions
- Unit IV: Human Rights and Duties in India
- Unit V: Rights of Vulnerable Groups in India
- Unit VI: Major Contemporary Challenges to Human Rights and Enforcement Mechanisms

### **Certificate Course on Radio Broadcasting**

- Understanding a Radio Broadcasting
- Overview of Radio Broadcasting in India
- Journey of Voice
- Technical aspects of radio broadcasting
- Recording and Editing
- Radio Program Production
- Radio Interview, Talk & Discussion
- Radio Drama/ Report/ Feature and Documentary
- Radio Journalism
- Radio Anchoring and Voice Presentation
- Spoken Words and Radio Jockeying
- Broadcasting Regulations and Ethics
- Future in/of Radio Broadcasting

## Certificate Course on Mass Media

प्रश्न-पत्र-1, मास मीडिया : स्वरूप और अवधारणा

- इकाई 1 : संचार की अवधारणा, उसकी प्रक्रिया और सिद्धांत, संचार के प्रकार, अन्तःवैयक्तिक, अन्तर्वैयक्तिक, समूह संचार और जनसंचार
- इकाई 2 : जनसंचार के विविध माध्यम : प्रिंट माध्यम, इलेक्ट्रॉनिक माध्यम और नव इलेक्ट्रॉनिक माध्यम का स्वरूप
- इकाई 3 : प्रिंट माध्यम का परिचय, प्रकार और उपादेयता
- इकाई 4 : रेडियो का संक्षिप्त इतिहास और उसके प्रमुख विधाओं का परिचय तथा उनमें प्रयुक्त भाषा की अवधारणा
- इकाई 5 : टेलीविजन का संक्षिप्त इतिहास और उसके प्रमुख विधाओं का परिचय तथा उनमें प्रयुक्त भाषा की अवधारणा
- इकाई 6 : विज्ञापन और पब्लिक रिलेशन, आधुनिक विज्ञापन जगत का परिचय, भारतीय विज्ञापन जगत का इतिहास, विज्ञापन के प्रकार, विज्ञापन और पब्लिक रिलेशन की भूमिका और स्वभाव, ोब, चैट के कोड, विज्ञापन की भाषा
- इकाई 7 : हिंदी फिल्मों का परिचय एवं सामाजिक विकास में उसकी भूमिका
- इकाई 8 : फोटो पत्रकारिता का सामान्य परिचय, स्टील फोटोग्राफी एवं विडियोग्राफी, कैमरा परिचय एवं शॉट्स के प्रकार
- इकाई 9 : न्यू मीडिया : इंटरनेट का परिचय, वर्ल्ड वाइडवेब (WWW), न्यू मीडिया उद्योग का परिदृश्य, वेब पत्रकारिता का परिचय
- इकाई 10 : न्यू मीडिया और सोशल नेटवर्क : उपकरण और मुद्दे; सामाजिक प्रोफाइल प्रबंधन के उत्पादों का परिचय – फेसबुक, व्हाट्सएप, ट्विटर, ब्लॉगर, लिंकिडन आदि।
- इकाई 11 : सामाजिक भागीदारी:वर्चुअल समुदाय– विकीस, ब्लॉग, तुरत संदेशन, कोलोबोरेटिव कार्यालय और क्राउडसोर्सिंग ,सामाजिक प्रकाशन: पिलकर, इंस्टाग्राम, यू ट्यूब, साऊंड क्लाउड ।

प्रश्न-पत्र-2 : मास मीडिया : व्यावहारिक खंड

- इकाई-1 : प्रिंट मीडिया : रिपोर्टिंग, खबरें बनाना, समाचार पत्र तैयार करना, विज्ञापन निर्माण
- इकाई 2 : रेडियो : रेडियो के लिए समाचार तैयार करना, वाचन और विशिष्ट श्रोता वर्ग के लिए कार्यक्रम तथा उद्घोषणा तैयार करना, ऑडियो मिक्सिंग, रेडियो विज्ञापन निर्माण
- इकाई 3 : टेलीविजन : टेलीविजन के लिए प्रसारित होनेवाले विभिन्न कार्यक्रमों के लिए लेखन, वाचन, कैमरा संचालन एवं विडियो संपादन
- इकाई 4 : फिल्म : फिल्म के लिए पटकथा लेखन, उर्बिंग, पार्श्ववाचन, सब-टाईटलिंग एवं समीक्षा लेखन
- इकाई 5 : जनसंचार के विभिन्न माध्यमों की सामाग्रियों का अनुवाद
- इकाई 6 : न्यू मीडिया : वेब पेज तैयार करना, वेब समाचार बनाना, विज्ञापन तैयार करना आदि।

**Certificate Course in Fitness**

- Basic Fitness Activity
- Cross-fit
- Weight Training
- Kho-Kho
- Kabaddi
- High Intensity Fitness
- Self-Defense
- Weight Lifting
- Aerobics
- Yoga

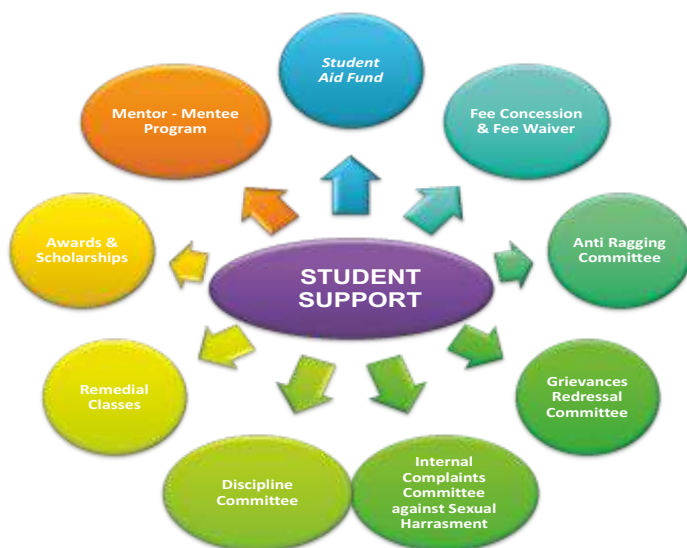
**COLLEGE SOCIETIES**

<b>S. No.</b>	<b>Societies</b>	<b>Convenor</b>	<b>Contact No.</b>
1.	<b>National Service Scheme (NSS)</b>	Dr. Hemlata	9868173701
2A.	<b>National Cadet Corps (NCC) – Boys Wing</b>	Dr. Sachin Tomer	8285660992
2B.	<b>National Cadet Corps (NCC) – Girls Wing</b>	Ms. Suchi Patti	9990351753
3.	<b>Tark - The English/Hindi Debating Society</b>	Dr. Dharmendra Nath Tiwari	8745902377
4.	<b>Jazba - The Theatre/Street Play Society</b>	Dr. Madhu Kaushik	9717715924
5.	<b>Shivranjani - The Music Society</b>	Ms. Gargi Sengupta	9811637970
6.	<b>Dance Neuclic Acid (DNA) - The Dance Society</b>	Ms. Ruchika Bal	9910066943
7.	<b>First Cut - The Film Making Society</b>	Ms. Isha Gangwani	9958549499
8.	<b>Brushstrokes - The Fine Arts Society</b>	Dr. N. Samanta	9312219453
9.	<b>Outreach Programme</b>	Dr. Madhu Kaushik	9717715924
10.	<b>Tatva - The Environment &amp; Eco Club</b>	Dr. Sumit Nagpal	9650143725
11.	<b>ENACTUS Ramanujan</b>	Dr. K. Latha	9311222202
12.	<b>Glam Sham - The Fashion Society</b>	Mr. J. N. Choudhury	9953663083
13.	<b>Ramanujan Bhangra Society</b>	Dr. Kanwal Jeet Singh	9818038128

## ANNUAL ACTIVITIES



## STUDENT SUPPORT



*Note: Students are advised to regularly check the College Website and Notice Board regarding any new information or updates about the above Student Support activities.*



### **Anti Ragging Committee**

- Dr. Mohinder Paul (Convenor) (Contact: 9871150904)
- Mr. H. Lamminlun Neihzial (Contact: 8470937362)
- Dr. Alok Ranjan Pandey (Contact: 9313809165)
- Dr. Shikha Sharma (Contact: 9899161691)

### **Grievances Redressal Committee**

- Dr. Z.A. Abbasi (Nodal Public Grievances Officer) (Phone No: 011-26430191)
- Mr. Kuldeep Singh (Phone No: 011-22794375)
- Dr. T. K. Mishra (Phone No: 011-22750051)

### **Internal Complaints Committee against Sexual Harassment**

- Dr. K. Latha (Presiding Officer) (Contact: 9311222202)
- Dr. Minakshi Lahkar (Member)
- Dr. Kanwal Jeet Singh (Member)
- Mr. Ashok (NGO Representative)

### **Discipline Committee**

- Mr. J. N. Choudhary, Convenor (Contact: 9953663083)
- Dr. Meena Sharma (Contact: 9999492710)
- Dr. Shikha Sharma (Contact: 9899161691)
- Dr. Kanwal Jeet Singh (Contact: 9818038128)
- Dr. Mohinder Paul (Contact: 9871150904)
- Mr. Prakhar Wadhwa (Contact: 9971155832)
- Dr. Ashish Kr. Shukla (Contact: 9818885116)
- Dr. Hem Lata (Contact: 9868173701)
- Ms. Anshika Agarwal (Contact: 9871373360)
- Mr. Rahul Singh (Contact: 9015648426)
- Dr. Anumita Shukla (Contact: 9205622360)
- Dr. Brijesh Kumar (Contact: 9837367217)

## **AWARDS AND SCHOLARSHIPS**

Ramanujan College believes in acknowledging and appreciating the achievements of its students. We honour our outstanding students for their hard work and sincerity through the following categories of awards and scholarships.

### **POLICY TITLE:**

Award of Academic Prizes/Merit Scholarships and Free ships to students.

### **POLICY NUMBER:**

RC/IQAC/APMS/2013

### **POLICY STATEMENT**

In an effort to recognise and encourage academic excellence, Ramanujan College annually awards Academic Prizes/Merit Scholarships for academically meritorious students.

Aimed at supporting economically weaker students, the College provides need-based Free ships during admission and every semester to enable them to overcome financial constraints to continue higher education.

Alumni Scholarship is provided annually on need-cum-merit basis.

### **POLICY PURPOSE AND OBJECTIVE**

Academic Prizes/Merit Scholarships are given by way of grant to felicitate students for achieving outstanding results in the University examinations.

Free ships are given by way of financial aid and complete/partial exemption of Tuition/Examination Fee during admission and every semester to provide equal opportunity to students from economically marginalised section to continue higher education.

Alumni Scholarships have been instituted to encourage the Alumni to get connected with their alma mater and be a significant part of the corporate life of the College.

### **FEATURES OF THE POLICY**

*Instituted by:*

IQAC

*Funded by:*

Ramanujan College, Special Funds created by individuals associated with the College and the Alumni Association of the College.

*Eligibility:*

- Academic prizes/Merit Scholarships: First and Second positions in each course/programme offered by the College based on annual academic results and fulfilling the respective criteria for each special scholarship instituted.
- Free ships: Annual income of parents and other criteria as decided by the Staff Council constituted Fee Concession Committee from time to time.
- Alumni Scholarship: Need-cum-merit basis.
- The Academic prizes/Merit Scholarships and Alumni Scholarship are validated by the Staff Council constituted Prizes and Scholarship Committee.

*Application:*

- Academic prizes/Scholarships: The Prizes and Scholarship Committee annually scrutinises results of students of each course/programme offered by the College in the University examinations.
- Free ships: Eligible students are required apply each semester in the prescribed format along with the required documents.
- Alumni Scholarship: Each Department recommends two names on need-cum-merit basis.

*Selection process:*

- Academic prizes/Scholarships: The Prizes and Scholarship Committee selects students achieving First and Second Positions in each course, based on highest marks obtained in the University examinations, for Academic Prizes. The Committee selects students for each of the Scholarship, based on the specific criteria.
- Free ships: The applications received are scrutinised by the Fee Concession Committee against the criteria, along with the authenticity of the documents. The shortlisted students are called for an interaction with the Committee members on a prior

determined date. The Committee finalises the students list based on assessment of the need of the students and the number of free ships available. In certain cases, students are granted partial free ships.

- Alumni Scholarship: All the recommendations received from the Departments are scrutinised by the Prizes and Scholarship Committee and a maximum of 25 scholarships are approved annually.

### LIST OF ACADEMIC PRIZES

S.No.	Position	Criterion
1.	First	Result of Odd and Even semester exams (based on the amalgamated SGPA/CGPA) every year for each programme being run by the College
2.	Second	Result of Odd and Even semester exams (based on the amalgamated SGPA/CGPA) every year for each programme being run by the College

### LIST OF MERIT SCHOLARSHIPS

Sl. No.	Scholarship's Name	Criterion
1.	S. K. Chopra Memorial Scholarship	Highest Marks in Stats (H)
2.	P. K. Grover Memorial Scholarship	Highest Marks in Eco (H)
3.	Krishan Kalyankari Memorial Scholarship	Highest Marks in B.Tech. (CS)
4.	Kamla Kishori Memorial Scholarship	Highest Marks secured by girl student in I or II year any course
5.	Sudesh Kumar Sharma Memorial Scholarship	Highest Marks in B.A.(P) I or II year
6.	Teachers' Memorial Scholarship	Highest Marks in English (H) I or II year
7.	Baldev Krishna Shastri Memorial Scholarship	Highest Marks in Hindi (H) I or II year
8.	N. K. Mansukhani Memorial Scholarship	Highest Marks in Pol.Sc. (H) I or II year

9.	Smt. Khazano Devi Jain Memorial Scholarship	Highest Marks in B.Com (H) II year
10.	Smt. & Shri Kapoor Chand Jain Memorial Scholarship	Highest Marks in B.Com (P) II year
11.	P. K. Kaul Memorial Scholarship (A)	Highest Marks in Psychology (H) I year
12.	P. K. Kaul Memorial Scholarship (B)	Highest Marks in Humanities – B.A (P), HN (H), Eng (H), Eco (H), Pol.Sc. (H), Psychology (H)-I year
13.	Raj Kumar Gupta Scholarship (A)	Highest Marks in Maths (H) I year
14.	Raj Kumar Gupta Scholarship (B)	Highest Marks in Company & Compensation Law
15.	Taro Devi Memorial Scholarship	Highest Marks in B.Com (P), B.Com (H), Maths (H), B.Tech (CS), Stats (H)-I year
16.	Jain Guru Prem Sukh Memorial Scholarship	Highest Marks in B.Com (P) & B.Com (H) I year
17.	Shri Gurucharan Singh Scholarship	Highest Marks in Pol. Sc. (H) II

The College has introduced the *Ramanujan Awards and Scholarship* for meritorious students from the Academic year 2016-17. The details are given below:

- *Ramanujan Ratan Award*, which includes a memento, a certificate and cheque of Rs. 20,000/-, will be given to the student who has secured highest aggregate marks/percentage in all the three years (from among all the courses taken together).
- A Scholarship of Rs.1500/- per month will be awarded to the student who has secured the highest marks in aggregate during both the 1<sup>st</sup> and 2<sup>nd</sup> years (from among all the courses taken together).
- A Scholarship of Rs.1000/- per month will be awarded to the student who has secured the highest marks during the 1<sup>st</sup> year (from among all the courses taken together).
- In addition to these prizes, the Development Fund and Infrastructural Committee have decided to award Scholarship to 10% of the toppers in every course for buying books to motivate and stimulate the students. Last year, an amount of Rs. 1,500/- per student was awarded to 121 students from various Departments.

## PROCESS AND PROCEDURE

### ACADEMIC PRIZES/MERIT SCHOLARSHIPS AND ALUMNI SCHOLARSHIPS

1. The Prizes and Scholarship Committee annually scrutinises results of students of each course/programme offered by the College in the University examinations to select First and Second positions from each course/programme for academic prizes and for Merit Scholarships.
2. For Academic Prizes/Merit Scholarships and Alumni Scholarships, the selected students are informed.
3. Cash prize and certificate is awarded every year, preferably on the Annual Day function of the College.

### FOR FREESHIPS

4. The College issues notification (website/notice boards/social media) inviting application from students across disciplines on the prescribed format along with all the required document.

### Documents Required for free ship

Sl. No.	List of Document
1.	School Leaving Certificate (Class X)
2.	High School Leaving Certificate (Class XII)
3.	Result of previous academic semester (if applicable)
4.	Family annual income certificate/ITR
5.	Aadhaar Card
6.	Bank Passbook
7.	BPL Ration Card
8.	Fee receipt of current semester
9.	Self - declaration of parents/students

5. The Fee Concession Committee scrutinises the applications received, along with the authenticity of the documents.
6. The shortlisted students are called for an interaction with the Committee members on a prior determined date. They must carry all the documents in original.
7. The Committee finalises the students list based on assessment of the need of the

students and the number of free ships available. In certain cases, students are granted partial free ships.

8. Until the fee concession is sanctioned, full fee must be paid by the student. A refund of payments made at the beginning of the year may be subsequently claimed if the concession is sanctioned.

\*The policy is subject to periodic review.

## **LIBRARY**

The College has a computerized library, which works on Online Public Access Catalogue (OPAC) system that helps to locate all the reading material available on the computer. The library is spacious and has been divided into various sections— reference, textbook and newspapers and magazines. Separate reading rooms for the students and teachers make it more user-friendly. The library also has a book bank which issues books to the deserving but economically weak students for an entire session.

The library is well stocked with around 41,475 books on Business, Commerce, Management, Economics, Humanities, Social Sciences, Mathematics and Computer Science. It subscribes to the Electronic Resource Management Package for e-journals. Two federated searching tools have been introduced to search articles in multiple databases: JCCC of UGC INFONET; and KNIMBUS of Delhi University Library system. It also provides access to in-house/remote access to e-publications and other subscribed resources of the University of Delhi. The library has automated all its routine functions through the Lease version of LibSys integrated library management software package.

### **Library working hours:**

- On working days, holidays and during vacation: Monday to Saturday – 9 am to 5:30 pm
- Before and during examinations – 9 am to 7.30 pm

### **Library Rules:**

- The admitted students have to register in the library for membership.
- Three books are issued to the students at a time for one week. Exceeding the time leads to a fine of Re. 1 per day.
- Reference books, magazines and syllabus are issued against the Identity Card for consultation in the Reading Room only.

## NON-TEACHING STAFF

1.	Dr. Z. A. Abbasi	-	Administrative Officer
2.	Mr. Rajesh Yadav	-	Administrative Officer (Officiating)
3.	Mr. Daya Nand	-	Section Officer
4.	Mr. Mukesh B. Maindola	-	Assistant
5.	Mr. Karnail Singh	-	Junior Assistant
6.	Mr. Sanjay Bhandari	-	Junior Assistant (Cashier)
7.	Mr. Rohit Gupta	-	Junior Assistant
8.	Mr. D.N. Joshi	-	Electrician
9.	Mr. Ram Prasad	-	Junior Assistant/ Caretaker
10.	Mr. Ashok Kumar	-	Office Attendant
11.	Mr. Leela Dhar	-	Office Attendant
12.	Mr. Mahavir	-	Office Attendant
13.	Mr. Sarjit Singh	-	Office Attendant
14.	Mr. Anuranjan Toppo	-	Office Attendant
15.	Mr. Kanahaya Lal Singh	-	Office Attendant
16.	Mr. Narender Kumar Sharma	-	System Network Administrator
17.	Mr. Akhilesh Nautiyal	-	Junior Assistant
18.	Mr. Mohit Verma	-	Technical Assistant
19.	Mr. Dinesh Kumar	-	Junior Assistant
20.	Mr. Ravindra Bisht	-	Junior Assistant
21.	Mr. Anil Yadav	-	Junior Assistant
22.	Ms. Vinita Thakur	-	Junior Assistant
23.	Mr. Akash Sagar	-	Junior Assistant
24.	Mr. Agnesh Kr. Surya	-	Junior Assistant



25.	Mr. Gopal Narain	-	Office Attendant
26.	Mr. Ashok Maurya	-	Gardener
27.	Mr. Sant Ram	-	Gardener
28.	Mr. Sujeet Kumar	-	Sports Attendant
29.	Mr. Sachin Kumar	-	M. T. S.
30.	Mr. Manish	-	M. T. S.
31.	Mr. Krishan Kumar	-	Junior Assistant
32.	Mr. Jatan Singh	-	Junior Assistant
33.	Mr. Vikas Kumar	-	M. T. S.
34.	Mr. Anil Kumar	-	M. T. S.

### **LIBRARY STAFF**

1.	Mr. Nazrul Islam Azmi	-	Librarian
2.	Dr. Mangala Prasad Upadhyay	-	Professional Assistant
3.	Mr. Pankaj Aggarwal	-	Library Attendant
4.	Mr. Veer Pal Singh	-	Library Attendant
5.	Mr. Rajesh Kumar	-	Library Attendant
6.	Mr. Bhagwat Garg	-	Library Attendant
7.	Mr. Sanjeev Kumar	-	Library Attendant
8.	Mr. Seshank	-	Office Attendant

## **RULES AND REGULATIONS**

### **Maintenance of Discipline among Students**

Observance of discipline is a must for every student admitted into the college. Students must abide by all the rules and regulations of the college, written or unwritten and thereby create an atmosphere conducive to learning and establishment of healthy traditions.

Students are required to read these rules carefully and ensure good conduct and behavior during their stay in the college. Parents are also requested to read these rules carefully and ensure good conduct of their wards at all the times during their stay in the college.

### **University Ordinance (XV-B)**

The ordinances XVB concerning the Maintenance of discipline by students is reproduced below for information. All students admitted to College are required to maintain discipline to the satisfaction of the authorities of the college/university. A brief summary of the Ordinance XVB Maintenance of Discipline among students of the University are given below:

1. All powers relating to discipline and disciplinary action are vested in the Principal.
2. The Principal may delegate all or such powers as he / she deems proper to the Discipline Committee and to such other persons as he/she may specify in this behalf.
3. Without prejudice to the generality of power to enforce discipline, the following shall amount to acts of gross indiscipline:
  - a. Physical assault or threat to use physical force against any member of the teaching and non- teaching staff of the College;
  - b. Carrying of, use of or threat to use of any weapons
  - c. Any violation of the provisions of the Civil Rights Protection Act, 1976
  - d. Violation of the status, dignity and honour of students belonging to the scheduled castes and tribes
  - e. Any practice-whether verbal or otherwise-derogatory of women
  - f. Any attempt at bribing or corruption in any manner
  - g. Wilful destruction of institutional property
  - h. Creating ill-will or intolerance on religious or communal grounds
  - i. Causing disruption in any manner of the academic functioning of the College and University;
  - j. Ragging
4. Without prejudice to the generality of his / her powers relating to the maintenance of

discipline and taking such action in the interest of maintaining discipline as may seem to him/her appropriate, the Principal may in the exercise of his / her powers aforesaid order or direct that any student or students:

- a. be expelled; or
  - b. be, for a stated period rusticated; or
  - c. be not for a stated period, admitted to a programme or programmes of study in a College, department or Institution of the University; or
  - d. be fined with a sum of rupees that may be specified; or
  - e. be debarred from taking a University or College Examination or Examinations for one or more years; or that the result of the student or students concerned in the Examination or Examinations in which he/she or they have appeared be cancelled.
5. The Principals of the Colleges, Heads of the Halls, Deans of Faculties, Heads of Teaching Departments in the University, the Principal, School of Correspondence Courses and Continuing Education and Librarian shall have the authority to exercise all such disciplinary powers over students in their respective Colleges, Institutions, Faculties and Teaching Departments, in the University as may be necessary for the proper conduct of the Institutions, Halls and teaching in the concerned Departments. They may exercise their authority through, or delegate authority to, such of the teachers in their Colleges, Institutions or Departments as they may specify for these purposes.
  6. Without prejudice to the powers of the Vice Chancellor and the Proctor as aforesaid, detailed rules of discipline and proper conduct shall be framed. These rules may be supplemented, where necessary, by the Principals of Colleges, Heads of Halls, Deans of Faculties and Heads of Teaching Departments in this University. Each student shall be expected to provide himself/ herself with a copy of these rules.
  7. At the time of admission, every student shall be required to sign a declaration that on admission he/she submits himself/herself to the disciplinary jurisdiction of the Vice Chancellor and the several authorities of the University who may be vested with the authority to exercise discipline under the Acts, the Statutes, the Ordinance and the rules that have been framed therein by the University.

### **Prohibition of and Punishment for Ragging**

Ragging in any form is strictly prohibited. Violation of discipline rules and acts of ragging are punishable according to Ordinance XV-C of the University. Students must abide by all the

rules and regulations of the college, written or unwritten and thereby create an atmosphere conducive to learning and establishment of healthy traditions. Students are required to read these rules carefully and ensure good conduct and behavior during their stay in the college. Parents are also requested to read these rules carefully and ensure good conduct of their wards at all the times during their stay in the college.

In addition to the provisions of Ordinance XVC all other masseurs decided upon by the Honorable Supreme Court of India, Ministry of HRD and UGC would be binding on the University, Colleges and the Hostels as well as the Students admitted there to.

### **UNIVERSITY ORDINANCE (XV-C)**

1. Ragging in any form is strictly prohibited, within the premises of College/Department or Institution and any part of Delhi University system as well as on public transport.
2. Any individual or collective act or practice of ragging constitutes gross indiscipline and shall be dealt with under this Ordinance.
3. Ragging for the purposes of this Ordinance, ordinarily means any act, conduct or practice by which dominant power or status of senior students is brought to bear on students freshly enrolled or students who are in any way considered junior or inferior by other students and includes individual or collective acts or practices which
  - (a) involve physical assault or threat to use of physical force?
  - (b) violate the status, dignity and honour of women students?
  - (c) violate the status, dignity and honour of students belonging to the scheduled castes and tribes?
  - (d) expose students to ridicule and contempt and affect their self esteem?
  - (e) entail verbal abuse and aggression, indecent gestures and obscene behavior.
4. The Principal of a College, the Head of the Department or an Institution, the authorities of College, of University Hostel or Halls of Residence shall take immediate action on any information of the occurrence of ragging.
5. Notwithstanding anything in Clause (4) above, the Proctor may also suo moto enquire into any incident of ragging and make a report to the Vice Chancellor of the identity of those who have engaged in ragging and the nature of the incident.

6. The Proctor may also submit an initial report establishing the identity of the perpetrators of ragging and the nature of the ragging incident.
7. If the Principal of a College or Head of the Department or Institution or the Proctor is satisfied that for some reason, to be recorded in writing, it is not reasonably practical to hold such an enquiry, he/she may so advise the Vice Chancellor accordingly.
8. When the Vice Chancellor is satisfied that it is not expedient to hold such an enquiry, his/her decision shall be final.
9. On the receipt of a report under Clause (5) or (6) or a determination by the relevant authority under Clause (7) disclosing the occurrence of ragging incidents described in Clause 3 (a), (b) and (c) the Vice Chancellor shall direct or order rustication of a student or students for a specific number of years.
10. The Vice Chancellor may in other cases of ragging order or direct that any student or students be expelled or be not for a stated period, admitted to a course of study in a college, departmental examination for one or more years or that the results of the student or students concerned in the examination or examinations in which they appeared be cancelled.
11. In case any students who have obtained degrees or diploma of Delhi University are found guilty? under this Ordinance, appropriate action will be taken under Statute 15 for withdrawal of degrees or diploma conferred by the University.
12. For the purpose of this Ordinance, abetment to ragging whether by way of any act, practice or incitement of ragging will also amount to ragging.
13. All institutions within the Delhi University system shall be obligated to carry out instructions/ directions issued under this Ordinance, and to give aid and assistance to the Vice Chancellor to achieve the effective implementation of the Ordinance.

Note: Order of the Vice Chancellor in pursuance of Ordinance XVC:

Where incident(s) of ragging are reported to the Vice Chancellor by any authority under this Ordinance, the student(s) involved in ragging, shall be expelled for a specified term, designated in the order, nonstudents involved in reports of ragging will be proceeded with under the criminal law of India? they will also be rendered ineligible for a period of five years from seeking enrolment in any of the institutions of the University of Delhi. Students against whom necessary action is taken under this note, will be given post decisional hearing, with strict adherence to the rules of natural justice.

## Prevention of Sexual Harassment

Ordinance XVD

### 1. SHORT TITLE AND EXTENT:

The present ordinance is based on the Policy against Sexual Harassment by the Delhi University and seeks to maintain and create an academic and work environment free of sexual harassment for students, academic and non-teaching staff of the Delhi University. The ordinance will also apply to outsiders and residents, on the Delhi University campus, to the extent specified herein these rule and procedures.

### 2. DEFINITIONS:

- I. "Students" includes regular students as well as current ex-students of Delhi University.
- II. "Teaching staff" include any person on the staff of the Delhi University or any colleges or institution affiliated to it, who is appointed to a teaching and/or research post, whether full time, temporary, adhoc, part-time, visiting, honorary, or on special duty or deputation and shall also include employees employed on a casual or project basis.
- III. "Non-Teaching Staff" includes any person on the staff of the Delhi University or of any colleges or institutions affiliated to it, who is not included in the teaching staff. It includes employees who are fulltime, temporary, adhoc, Part-time, visiting honorary, or on special duty or deputation, and employees employed on a casual or project basis.
- IV. 'Member of the University' includes all those included in categories i – iii above.
- V. "Resident" includes any person who is a temporary or permanent resident of any of the accommodations or premises allotted to an employee by the University of Delhi or by any of its affiliated colleges or institutions.
- VI. "Outsider" includes any person who is not a member of the University or a resident. It also includes, but is not limited to, any private person offering residential, food and other facilities to students, teaching staff or non-teaching staff of the Delhi University or any college or institution affiliated to Delhi University.
- VII. "Campus" includes all places of work and residence in the Delhi University or any college or institutions affiliated to the Delhi University. It includes all places of instruction, research and administration, as well as hostel, health centres, sports grounds, staff quarters and public places (including shopping centres, eating places,

parks, streets and lanes) on the Delhi University campus or the campus of any college or institution affiliated to the Delhi University.

VIII. "Sexual harassment" includes any unwelcome sexually determined behavior, whether directly or by implication and includes physical contact and advances, a demand or request for sexual favours, sexually coloured remarks, showing pornography or any other unwelcome physical, verbal or nonverbal conduct of sexual nature.

Explanation: "Sexual harassment" shall include, but will not be confined to, the following:

a. When submission to unwelcome sexual advances, requests for sexual favours, and verbal or physical conduct of a sexual nature are made, either implicitly or explicitly, a ground for any decision relating to employment, academic performance, extracurricular activities, or entitlement to services or opportunities at the Delhi University.

b. When unwelcome sexual advances, and verbal, nonverbal and/or physical conduct such as loaded comments, remarks or jokes, letters, phone calls or email, gestures, exhibition of pornography, lurid stares, physical contact, stalking, sounds or display of a derogatory nature have the purpose and/or effect of interfering with an individual's performance or of creating an intimidating, hostile, or offensive environment.

c. When a person uses, with a sexual purpose, the body or any part of it or any object as an extension of the body in relation to another person without the latter's consent or against the person's will, such conduct will amount to sexual assault.

d. When deprecatory comments, conduct or any such behavior is based on the gender identity/sexual orientation of the person and/or when the classroom or other public forum of the University is used to denigrate/discriminate against a person or create a hostile environment on the basis of a person's gender identity/sexual orientation.

### 3. SCOPE OF THE ORDINANCE

This Ordinance shall be applicable to all complaints of sexual harassment made:

I. By a member of the university against any other member of the university irrespective of whether the harassment is alleged to have taken place within or outside the campus.

II. By a resident against a member of the university or by a member against a resident irrespective of whether the sexual harassment is alleged to have taken place within or outside the campus.

III. By an outsider against a member of the University or by a member of the university against an outsider if the sexual harassment is alleged to have taken place within the campus.

IV. By a member of the university, against an outsider if the sexual harassment is alleged to have taken place outside the campus. In such cases the Committee shall recommend that the university college authorities initiate action by making a complaint with the appropriate authority. Further the committee will actively assist and provide available resources to the complainant in pursuing the complaint.

#### 4. COMPLAINT MECHANISM

Implementation of the University policy against sexual harassment shall be achieved through:

i. The Apex Complaints Committee, which shall be an apex regulatory and appellate body the University of Delhi for redressal and resolution of complaints.

ii. University Units Complaints Committees, which shall be set up in clusters of University Departments/Centres as complaints and redressal bodies.

iii. College Complaints Committees, which shall be set up in each college of the University of Delhi as complaints and redressal bodies.

iv. Central Pool Complaints Committees, which shall be complaints and redressal bodies (one each for the North and South Campuses) for those units that are not affiliated to any college/ department/institution and have not been included in either CCC or UUCC.

#### 5. REDRESSAL

I. UUCC/CCC/CPCC/ACC may ask the College/University to suspend the alleged harasser from an administrative post/class if his/her presence is likely to interfere with the enquiry.

II. The victim of sexual harassment shall have the option to seek transfer of the perpetrator or her/his own transfer where applicable.

III. Notwithstanding the contents of any other ordinance relating to service conditions etc., the head of the institution upon receipt of the enquiry report, shall refer the same to the Governing Body/ Executive Council (EC) and take disciplinary action on the basis of recommendations of the Complaint Committees provided that in the case of termination of service the existing rules of the university will also be forwarded.



IV. The disciplinary action shall be commensurate with the nature of the violation.

A. In the case of University/college employees, disciplinary action may be in the form of :

- i) Warning
- ii) Written apology
- iii) Bond of good behaviour
- iv) Adverse remarks in the Confidential Report
- v) Debarring from supervisory duties
- vi) Denial of membership of statutory bodies
- vii) Denial of reemployment
- viii) Stopping of increments/promotion
- ix) Reverting, demotion
- x) Suspension
- xi) Dismissal
- xii) Any other relevant mechanism.

B. In case of students, disciplinary action may be in the form of:

- i) Warning
- ii) Written apology
- iii) Bond of good behaviour
- iv) Debarring entry into a hostel/campus
- v) Suspension for a specified period of time
- vi) Withholding results
- vii) Debarring from exams
- viii) Debarring from contesting elections
- ix) Debarring from holding posts
- x) Expulsion

- xi) Denial of admission
- xii) Declaring the harasser as “persona non grata” for a stipulated period of time.
- xiii) Any other relevant mechanism

C. In the case of third party harassment, the University/college authorities shall initiate action by making a complaint with the appropriate authority.

### **Anti-Smoking**

Smoking is banned in the College in accordance with the Delhi University's Anti-Smoking initiative in partnership with the Delhi Police and the World Lung Foundation – South Asia.

### **Identity Card**

Identity Cards are issued to all the students of the College. The students should ensure that the particulars in the Identity Card filled by him/her are correct. They are required to produce the Identity Card whenever demanded by any authority of the College.

The Identity Card needs to be renewed every year. The new Identity Card is issued only on the submission of the earlier Card.

### **Attendance**

All classes will commence from 20th July, 2017. Attendance will be marked from this day.

1. The students are required to attend at least two thirds of all the lectures/tutorials/practical.
2. No student shall be allowed to take the university examination unless he/she has fulfilled the minimum attendance requirement of the University.
3. In case of illness, a student must inform the College office and submit a medical certificate within a week of his/her re-joining.
4. If the medical certificate is not submitted in the above-mentioned period, no benefit in attendance will be given.
5. The students participating in co-curricular activities/sports etc. should apply in writing, giving the specific dates of participation in such activities, after getting the necessary recommendation on the application, from the concerned teacher.

6. Admit card will not be issued against payment of the fine in lieu of shortage of attendance.
7. The students are required to check their attendance records uploaded on the College website every month.

### **Migration**

Inter-college migration is not allowed in any semester or year in the College.

## **CODE OF PROFESSIONAL ETHICS**

### **I. Teachers and their Responsibilities**

Whoever adopts teaching as a profession assumes the obligation to conduct himself / herself in accordance with the ideal of the profession. A teacher is constantly under the scrutiny of his students and the society at large. Therefore, every teacher should see that there is no incompatibility between his precepts and practice. The national ideals of education which have already been set forth and which he/she should seek to inculcate among students must be his/her own ideals. The profession further requires that the teacher should be calm, patient and communicative by temperament and amiable in disposition.

Teacher should:

- (i) Adhere to a responsible pattern of conduct and demeanor expected of them by the community;
- (ii) Manage their private affairs in a manner consistent with the dignity of the profession;
- (iii) Seek to make professional growth continuous through study and research;
- (iv) Express free and frank opinion by participation at professional meetings, seminars, conferences etc., towards the contribution of knowledge;
- (v) Maintain active membership of professional organisations and strive to improve education and profession through them;
- (vi) Perform their duties in the form of teaching, tutorials, practicals, seminars and research work, conscientiously and with dedication;
- (vii) Discourage and not indulge in plagiarism and other non ethical behaviour in teaching and research;

(viii) Abide by the Act, Statute and Ordinance of the University and to respect its ideals, vision, mission, cultural practices and tradition;

(ix) Co-operate and assist in carrying out the functions relating to the educational responsibilities of the college and the university, such as: assisting in appraising applications for admission, advising and counselling students as well as assisting the conduct of university and college examinations, including supervision, invigilation and evaluation; and

(x) Participate in extension, co-curricular and extra-curricular activities, including the community service.

## II. Teachers and Students

Teachers should:

(i) Respect the rights and dignity of the student in expressing his/her opinion;

(ii) Deal justly and impartially with students regardless of their religion, caste, gender, political, economic, social and physical characteristics;

(iii) Recognise the difference in aptitude and capabilities among students and strive to meet their individual needs;

(iv) Encourage students to improve their attainments, develop their personalities and at the same time contribute to community welfare;

(v) Inculcate among students scientific temper, spirit of inquiry and ideals of democracy, patriotism, social justice, environmental protection and peace;

(vi) Treat the students with dignity and not behave in a vindictive manner towards any of them for any reason;

(vii) Pay attention to only the attainment of the student in the assessment of merit;

(viii) Make themselves available to the students even beyond their class hours and help and guide students without any remuneration or reward;

(ix) Aid students to develop an understanding of our national heritage and national goals; and

(x) Refrain from inciting students against other students, colleagues or administration.

### III. Teachers and Colleagues

Teachers should:

- (i) Treat other members of the profession in the same manner as they themselves wish to be treated;
- (ii) Speak respectfully of other teachers and render assistance for professional betterment;
- (iii) Refrain from making unsubstantiated allegations against colleagues to higher authorities; and
- (iv) Refrain from allowing considerations of caste, creed, religion, race or sex in their professional endeavour.

### IV. Teachers and Authorities

Teachers should:

- (i) Discharge their professional responsibilities according to the existing rules and adhere to procedures and methods consistent with their profession in initiating steps through their own institutional bodies and / or professional organisations for change of any such rule detrimental to the professional interest;
- (ii) Refrain from undertaking any other employment and commitment, including private tuitions and coaching classes which are likely to interfere with their professional responsibilities;
- (iii) Co-operate in the formulation of policies of the institution by accepting various offices and discharge responsibilities which such offices may demand;
- (iv) Co-operate through their organisations in the formulation of policies of the other institutions and accept offices;
- (v) Co-operate with the authorities for the betterment of the institutions keeping in view the interest and in conformity with the dignity of the profession;
- (vi) Adhere to the terms of contract;
- (vii) Give and expect due notice before a change of position takes place; and
- (viii) Refrain from availing themselves of leave except on unavoidable grounds and as far as practicable with prior intimation, keeping in view their particular responsibility for completion of academic schedule.

## V. Teachers and Non-Teaching Staff

Teachers should:

- (i) Treat the non-teaching staff as colleagues and equal partners in a cooperative undertaking, within every educational institution;
- (ii) Help in the functioning of joint-staff councils covering both the teachers and the non-teaching staff.

## VI. Teachers and Guardians

Teachers should:

- (i) Try to see through teachers' bodies and organisations, that institutions maintain contact with the guardians, their students, send reports of their performance to the guardians whenever necessary and meet the guardians in meetings convened for the purpose for mutual exchange of ideas and for the benefit of the institution.

## VII. Teachers and Society

Teachers should:

- (i) Recognise that education is a public service and strive to keep the public informed of the educational programmes which are being provided;
- (ii) Work to improve education in the community and strengthen the community's moral and intellectual life;
- (iii) Be aware of social problems and take part in such activities as would be conducive to the progress of society and hence the country as a whole;
- (iv) Perform the duties of citizenship, participate in community activities and shoulder responsibilities of public offices;
- (v) Refrain from taking part in or subscribing to or assisting in any way activities, which tend to promote feeling of hatred or enmity among different communities, religions or linguistic groups but actively work for national integration.

## **POLICIES OF THE COLLEGE**

**POLICY TITLE:** Barrier-free and inclusive campus for the differently-abled.

**POLICY NUMBER:** RC/IQAC/DAP/2016

### **INTRODUCTION**

The Persons with Disabilities (Equal Opportunities, Protection of Rights, and Full Participations) Act, 1995 entails barrier-free situations as a measure of non-discrimination to enable the differently-abled to access inclusive education. The University Grants Commission (UGC) enjoins higher education institutions, colleges and universities to support and empower the differently-abled. The UGC started the scheme of assistance to universities/colleges for Higher Education for Persons with Special Needs (HEPSN), providing for infrastructural support, inclusivity and non-discrimination. This policy is being put in place in pursuance with the 1995 Act and the UGC scheme to make Ramanujan College a differently-abled friendly institution.

### **POLICY STATEMENT**

Ramanujan College is committed to enable differently-abled students, teaching and non-teaching staff to equally participate in the academic, social and cultural life of the College by providing infrastructural facilities, promoting inclusivity and non-discrimination, creating awareness and extending counselling support.

### **POLICY PURPOSE AND OBJECTIVE**

- To ensure that all infrastructural development will be inclusive of facilities that will be conducive to the differently-abled.
- To enable the differently-abled to choose to study and work at Ramanujan College without any hesitancy.
- To support differently-abled students and teachers to participate on an equal basis in the teaching-learning process, co-curricular and extra-curricular activities, and differently-abled non-teaching staff to carry on their assigned roles and duties.
- To empower and allow the differently-abled to grow and realise their aspirations in a sensitised environment.
- To eliminate barriers, discriminatory practices and social exclusion.
- To promote the rights, dignity and self-worth of all individuals.

## FEATURES OF THE POLICY

### *Inclusion and non-discrimination*

- Strict implementation of admission policies for differently-abled students in accordance with the updated UGC guidelines for admission.
- Ensure non-discrimination during admission of differently-abled students, with proper mentoring and counselling.
- Strict implementation of the roster of appointment of Teaching and Non-Teaching Staff for PwD category as approved by the University of Delhi.
- Establish Equal Opportunity Cell as per the UGC Guidelines and its smooth functioning to address the special issues and needs of the differently-abled.
- Providing scholarship/free ship for differently-abled students.
- Workload for differently-abled teaching and non-teaching staff will be allocated as per government/UGC rule.

### *Infrastructural Support*

- Making the campus infrastructure accessible for the differently-abled to enable barrier-free movement:
  - Railings
  - Ramps
  - Elevators
  - Accessible washrooms
  - Tactile pathways
- Making provision to physically and technologically support the differently-abled:
  - Wheelchairs
  - Braille signboards
  - Differently-abled software in the computer lab
  - Braille and other differently-able friendly reading resources in the library
  - Digitised audio books
  - Writers during examination



- Making available suitable sports and wellness facilities for the differently-abled.

#### *Sensitisation and Awareness*

- Organization of programmes and activities to sensitise and generate awareness to make the campus a safe and friendly space for the differently-abled.
- Inclusion of differently-abled students and teachers in the organization of academic, co-curricular and extra-curricular activities and facilitating their participation in the same.
- Organizing short-term courses, workshops and training programmes, especially designed for differently-abled students, teaching and non-teaching staff.
- Training the teachers in differently-abled friendly teaching methods and practices, both inside and outside the classroom.
- Training the teachers in specific ICT and software tools to better communicate the curriculum to the differently-abled students.

#### *Counselling and additional support*

- Counselling facilities for the differently-abled.
- Remedial Classes for differently-abled students.
- Mentoring of differently-abled students.
- Collaboration with NGOs and other external agencies to create more learning, placement and vocational training opportunities for differently-abled students.

#### **PROCESS AND PROCEDURE**

1. The identification and classification of the disability will be done through the Government of India rules and regulations.
2. A detailed action plan is required to implement the areas identified in the policy, as and when required.
3. Circulars and notifications will be issued, wherever required.

\*The policy is subject to periodic review.

**POLICY TITLE: ENVIRONMENTALLY SUSTAINABLE GREEN CAMPUS.**

**POLICY NUMBER: RC/IQAC/ESGC/2017**

## **INTRODUCTION**

The need for protection and conservation of environment cannot be exaggerated. The Government of India has enacted through legislation and notification many laws, rules and regulations pertaining to sustenance of the environment. Institutionally, there is a need to view the issues of environment and ecology in a holistic manner. Ramanujan College is situated in a highly congested area of South Delhi, surrounded on three sides by residential complexes, with high levels of pollution and chronic lack of water resources. Since the demarcation of the Ramanujan College campus, it has been a paramount concern that the college campus be environmentally sustainable, clean and green. Joining in the mass cleanliness campaign of the Government of India, the Swachh Bharat Abhiyan, this policy pledges the commitment of the College to ecological wellbeing and environmental protection and sustainability.

## **POLICY STATEMENT**

Ramanujan College is dedicated to protect and enrich the ecology of the campus through water conservation, proper waste management systems, eco-friendly practices, thoughtful landscaping, sensitisation and awareness regarding social responsibility and perception towards the environment and undertaking audit procedures.

## **POLICY PURPOSE AND OBJECTIVE**

- To sensitize the students, teaching and non-teaching staff of the College about the importance of environmental protection and encourage them to maintain a clean and green campus.
- To reduce, recycle and reuse.
- To make the campus smoke and plastic free.
- To ensure judicious use of all resources and save for future generations
- To work with all the stakeholders and local community to raise awareness related to environmental problems, ways of addressing them and motivate to adopt environmentally friendly practices.
- To undertake auditing procedures to assess environmental performance and adopt strategies for improvement.

## **FEATURES OF THE POLICY**

*Clean and Green Campus Initiatives: Eco-friendly Practices*

- Waste segregated dustbins to be placed in all prominent places on the Campus.

- Organizing regular cleanliness drives.
- Organizing tree plantation drives.
- Energy conservation by use of LED lights.
- Environment friendly electronic appliances.
- Switching off electrical appliances when not in use.
- Increased used of daylighting.
- Campus to be no smoking zone.
- Campus to be plastic free zone.
- Prevent food wastage and ensure proper disposal in the College canteen.
- Composting biodegradable waste and use the same for organic gardening.
- Restrict entry of automobiles.
- Set up battery operated bike station in the campus.
- Pedestrian friendly pathways.

#### *Water Conservation*

- Installation of rainwater harvesting plant.
- Ensure leak-proof fixtures.
- Install water saving devices in taps and toilet flushes.

#### *Waste Management System: Degradable and non-degradable waste*

- Solid Waste Management
  - Maintain the machine installed to decompose organic/biodegradable waste, and use the manure for the College gardening.
- E-Waste Management
  - E-waste collection drives.
  - Collaboration for proper disposal of e-waste.
- Liquid Waste
  - Set up a sewage treatment plant.
  - Installation of Bio-toilets.

- Bio-medical Waste Management
  - Collaboration for proper disposal of bio medical waste.

#### *Waste recycling system*

- Systematic collection of waste paper produced on campus.
- Collaboration for recycling waste paper.
- Reduce use of paper in the long run by digitization of attendance and internal assessment records.
- Reduce use of paper in administrative functioning; implement double-sided printing.
- Reduce use of toilet papers.

#### *Landscaping and Infrastructural Initiatives*

- Maintain and increase the green cover of the campus and surrounding areas.
- Environment friendly new building.
- Installation of rooftop solar power panels.
- Initiate an herbal park project.

#### *Sensitisation and awareness*

- Establish an environmental club/student society.
- Periodically organize workshops and awareness campaigns on environment related issues in the College campus and areas surrounding the College.
- Organise anti-cracker campaigns.
- Administer oath to students, teaching and non-teaching staff to maintain cleanliness on campus.
- Organise competitions (poster making, slogan writing, essay/creative writing, poetry, street play) on pressing environmental concerns.
- Undertake activities under 'Swachh Bharat Abhiyan' by environment society, NSS and NCC of the College.

#### *Audits*

- Energy Audit: The College will regularly conduct Energy Audit to review its energy consumption, identify wastage of energy and take measures to reduce carbon footprint.
- Green Audit: The College will regularly conduct Green Audit to examine the

environmental conditions in the campus, ascertain that the rules and regulations are being followed and better maintain sustainability of the institution.

- Environment Audit: The College will regularly undertake environmental audit to assess the College's environmental performance and take measures to improve the same.

#### **PROCESS AND PROCEDURE**

4. A detailed action plan will be drawn to implement the areas identified in the policy
5. Circulars and notifications will be issued, wherever required.
6. Display posters and signages in the campus for awareness and implementation.
7. External agencies may be engaged, wherever necessary, through formal MoUs for waste management, recycling and other requirements for environmental sustainability.
8. Various plantation drives and collection drives will be evenly integrated in the academic calendar for their smooth handing over to the external agencies, wherever involved.

The Department of Environmental Studies will take the lead in implementation of this policy and conducting the audits.

\*The policy is subject to periodic review.



## DU LIST OF HOLIDAYS 2017

		UNIVERSITY OF DELHI				
सामान्य शाखा-2, कमरा नं: 209, नया प्रशासनिक ब्लॉक, दिल्ली विश्वविद्यालय, दिल्ली-110007, दूरभाष नं: 011-27666764 General Branch-II, Room No. 210, New Administrative Block, University of Delhi, Delhi - 110007, Ph: 27666764						
No. GB-II/128/2016-17/01b			Delhi, the 10 <sup>th</sup> October, 2016			
<b><u>LIST OF HOLIDAYS DURING THE YEAR 2017 FOR ADMINISTRATIVE OFFICES OF CENTRAL GOVERNMENT LOCATED AT DELHI/NEW DELHI</u></b>						
S. N.	Holiday	Date	Saka Date 1938 SAKA ERA		Day	
1.	Republic Day	January 26	Magha	06	Thursday	
2.	Maha Shivaratri	February 24	Phalguna	05	Friday	
1939 SAKA ERA						
3.	Holi	March 13	Phalguna	22	Monday	
4.	Ram Navami	April 04	Chaitra	14	Tuesday	
5.	Mahavir Jayanti	April 09	Chaitra	19	Sunday	
6.	Good Friday	April 14	Chaitra	24	Friday	
7.	Buddha Purnima	May 10	Vaisakha	20	Wednesday	
8.	Idul Fitr	June 26	Ashadha	05	Monday	
9.	Independence Day	August 15	Sravana	24	Tuesday	
10.	Id-ul-Zuha (Bakrid)	September 02	Bhadra	11	Saturday	
11.	Dussehra	September 30	Asvina	08	Saturday	
12.	Muharram	October 01	Asvina	09	Sunday	
13.	Mahatma Gandhi's Birthday	October 02	Asvina	10	Monday	
14.	Diwali (Deepavali)	October 19	Asvina	28	Thursday	
15.	Guru Nanak's Birthday	November 04	Kartika	13	Saturday	
16.	Milad-Un-Nabi or Id-E-Milad (Birthday of Prophet Mohammad)	December 02	Agrahayana	11	Saturday	
17.	Christmas Day	December 25	Pausha	04	Monday	

## DU ACADEMIC CALENDAR 2017 - 18

<b>SEMESTER I/III/V</b>	
Classes Begin	20 <sup>th</sup> July, 2017 (Thursday)
Mid-Semester Break	30 <sup>th</sup> September, 2017 (Saturday) to 6 <sup>th</sup> October, 2017 (Friday)
Classes begin after Mid-Semester Break	7 <sup>th</sup> October, 2017 (Saturday)
Dispersal of Classes, Preparation Leave and Practical Examinations begin	16 <sup>th</sup> November, 2017 (Thursday)
Theory Examinations begin	30 <sup>th</sup> November, 2017 (Thursday)
Winter Break	17 <sup>th</sup> December, 2017 (Sunday) to 31 <sup>st</sup> December, 2017 (Sunday)
<b>SEMESTER II/IV/VI</b>	
Classes Begin	1 <sup>st</sup> January, 2018 (Monday)
Mid-Semester Break	2 <sup>nd</sup> March, 2018 (Friday) to 7 <sup>th</sup> March, 2018 (Wednesday)
Classes begin after Mid-Semester Break	8 <sup>th</sup> March, 2018 (Thursday)
Dispersal of Classes, Preparation Leave and Practical Examinations begin	27 <sup>th</sup> April, 2018 (Friday)
Theory Examinations begin	9 <sup>th</sup> May, 2018 (Wednesday)
Summer Break	20 <sup>th</sup> May, 2018 (Sunday) to 19 <sup>th</sup> July, 2018 (Thursday)

**Disclaimer:** The College reserves the right to add, modify or delete any portion of this Handbook of Information as per requirement without any prior notice.



