

UNIVERSITY OF DELHI



BULLETIN OF INFORMATION

ADMISSION TO

UNDERGRADUATE COURSES

BASED ON ENTRANCE EXAMINATION ONLY

(2016-2017)



Message from the Vice-Chancellor

We are glad that you are considering applying to the University of Delhi. You are welcome to apply for admission to any course of your choice from the wide-ranging courses that the University offers during its academic session 2016-2017.

Established in 1922, the University of Delhi is one of the finest seats of learning in the world. The University has several colleges, faculties, departments and recognised institutes spread all over the attractive national capital territory. The University is endowed with a large pool of intellectual resources in diverse fields of learning.



Our values find reflection in the motto of the University of Delhi: *Nishtha Dhriti Satyam* (Firm devotion to Truth). The University recognizes that the primary duty of an educational institution is to channelize the energies of youth towards productive and creative goals through the pursuit of knowledge. The University aims to lead in knowledge creation and dissemination. It remains committed to educating future leaders of the 21st century for our society through the transformative power of liberal arts, social sciences and cutting edge science and technology education. The University believes in building and sustaining an ambience that enables all students to actualize their full potential.

At the University, you will be part of a diverse and supportive community that nurtures creativity and independent thinking. The University offers world-class education that makes our students highly sought after by employers.

Recognizing that equity and excellence are mutually linked, the University of Delhi is committed to enrolling a proportion of students from disadvantaged socio-economic backgrounds from all over the country, and ensuring that no potential student is deterred from applying for admission. The University provides assistance to students in financial need. Also, the University has earmarked almost five per cent of its seats for foreign students as a token of its commitment to *vasudhaiva kutumbakam* (the world is one family).

The University of Delhi stands out for its exceptional educational opportunities as it offers a wide range of courses, advanced curriculum, constructive teaching methodology, excellent faculty, comprehensive extracurricular activities, good infrastructure, its history of success, its dedication to nation building and its adherence to universal values.

The University stands firm on its anti-ragging policy and expects cooperation from its students in maintaining a peaceful and purposeful atmosphere at its campuses and colleges.

We invite you to become an integral part of this thrilling journey of endless opportunities for learning, service and nation building at the University of Delhi. We look forward to welcoming you at the University.

Best wishes,
Yogesh Tyagi

IMPORTANT

- An eligible applicant for the academic session 2016-17 must familiarize with the contents of this Bulletin of Information.
- Changes made in any Programme after the release of this Bulletin shall become effective from the date it is posted on undergraduate (UG) admission portal.

<http://admission.du.ac.in/ugent16/>

- University reserves the right to revise, amend, update, or delete any part of this Bulletin without giving any prior notice. Any change so made shall be updated on the UG admission portal.
- Applicants are responsible for regularly checking the portal for any updates.

FOREIGN STUDENTS

The University has designated the Foreign Students' Advisor to handle all enquiries regarding rules and responsibilities for admitting Foreign Students. Therefore, the applicants should approach:

FOREIGN STUDENTS' REGISTRY OFFICE

Room No. 11, First Floor,
Conference Centre,
University of Delhi,
Delhi-110007

Phone No: 011-27666756

E-mail : fsr_du@yahoo.com, akbasra@fsr.du.ac.in

Dealing Timings: 09.30 am - 1 pm & 2.00 pm - 5.00 pm

(Office will remain closed on Saturdays, Sundays and all Public/ Gazetted Holidays)

ON-LINE REGISTRATION FEE FOR ADMISSION TO UNDERGRADUATE COURSES (2016-2017)

Registration fee for SC/ST/PwD	:	Rs. 250/- for each course	} Non-refundable
Registration fee for all other	:	Rs. 500/- for each course	
Categories (Unreserved, OBC etc.)			

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For notification regarding undergraduate (UG) admissions, visit

<http://www.du.ac.in>

For further updates on information regarding undergraduate (UG) admissions, visit

<http://admission.du.ac.in/ugent16/>

All the candidates seeking admission to those Undergraduate (UG) courses where admission is based only on entrance examination are required to register online.

Disclaimer: This Bulletin of Information is a compendium of inputs collected and collated from various departments, faculties, institutions and related sources. Due care has been taken to reproduce the officially adopted texts as well as verify the authenticity of the content of this Bulletin, to the extent possible.

It should, in no case, be construed as a warranty, express or implied, regarding completeness and accuracy of the information so provided, as a ready reference.

The University of Delhi disclaims any liability towards any individual for any loss or damage caused to him/her arising out of any action taken on the basis of this information, which may be due to inadvertent omissions, clerical errors or for any other reason whatsoever.

The University reserves the right to suitably modify, update or delete any part of the Bulletin without any prior notice.

1. Information related to the Admission process

1.1. Important deadlines

Start date for online Registration	13 th May 2016
Closing date for online Registration	31 st May 2016
Dates for the conduct of the Entrance Examinations*	19 th – 23 rd June 2016
Announcement of Results of Entrance Examinations	On or before 4 th July 2016

* For exact date of the Entrance Examination of individual Courses, please visit the UG admission portal.

1.2. Admission procedure

1.2.1. ONLINE REGISTRATION

- All the candidates seeking admission to the undergraduate (UG) courses, where the admission is based only on entrance exam, are required to register online.**
- The Undergraduate courses to which an applicant can apply through this online registration are as follows:

Name of the Institution	Course
Faculty of Applied Social Sciences and Humanities	Bachelor of Management Studies (BMS) B.A (Hons) Business Economics Bachelor of Business Administration (Financial Investment Analysis)
Cluster Innovation Centre	B.Tech. (Information Technology and Mathematical Innovations) B.A (Hons) Humanities and Social Sciences
Central Institute of Education	Bachelors of Elementary Education (B.El.Ed.)
Indira Gandhi Institute of Physical Education and Sports Sciences	Bachelor of Science in Physical Education, Health Education & Sports: B.Sc. (P.E., H.E. & S.)
Indraprastha College for Women	B.A (Hons) Multimedia and Mass Communication

- iii. The admission to the UG courses mentioned in this Bulletin is done through two-tier process, which comprises of the written test followed by the Interview/Group Discussion of the short-listed candidates.
- iv. There is a common Web Portal for the centralized registration of candidates and a common registration form for admission to the listed Undergraduate Courses in the University. Online registration details are available on the following UG admission portal:

<http://admission.du.ac.in/ugent16/>

- v. As a first time user, candidate shall create the login details by clicking on the “Register Here” under the “New User?” option on this webpage.
 - In the “Login details”, candidate shall provide the email-id, which would be used for any future communication with the University for admission purpose.
 - Candidate shall then create a password (of maximum six characters) for online registration purpose. This password does not need to be same as candidate’s email account password, which is used to access one’s email account.
 - Candidate shall also provide a valid mobile phone number (10 digit number without any prefix).
 - Applicant's details (as given in candidate’s certificates) should also be furnished.
 - *Please verify that all the details given in the form are correct. This information will be used during the entire admission process. No change/modification is allowed. Please be careful in filling up the required information in all aspects.*
- vi. On completion of this process a verification email will be sent on candidate’s email account with a confirmation link, which a candidate shall have to click to confirm the registration. Please note that this email account is same as the one provided by the Candidate in point (v) above.
- vii. Applicant shall now log on to the UG admission portal using “registered email-id” and created “password” to fill the online registration form. The same login information is used every time to login to the applicant’s account.
- viii. Applicant shall be asked to upload the following items:
 - i. Passport size photograph of the applicant (maximum size: 50kb; Formats: JPG/ JPEG/ PNG)
 - ii. Scanned signature of the applicant (maximum size: 50kb; Formats: JPG/ JPEG/ PNG)

- iii. Self attested copy of Identity Proof of the applicant (maximum size: 50kb, Formats: JPG/ JPEG/ PNG). Identity proof can be any one of the following documents: Aadhar Card, Driving License, PAN card, Voter's identity card, Passport or College identity card.
- iv. Self attested copy of Class 10th Certificate (maximum size: 100kb, Formats: JPG/ JPEG/ PNG/ PDF).
- v. Self attested copy of Caste Certificate, if applicable (maximum size: 100kb, Formats: JPG/ JPEG/ PNG/ PDF).
- ix. Applicant shall also fill the postal address details
- x. Once all the above-mentioned files are uploaded, applicant can proceed with "Submit".
- xi. Applicant can now see a preview of the Applicant's personal detail as entered by applicant. The Applicant can also update the uploaded files or else, shall save the profile.
- xii. Applicant shall now start with the online filling of the registration form by clicking "Apply in New Course".
- xiii. Applicant shall then choose the Undergraduate Course for which the applicant seeks to apply.
- xiv. Applicant shall choose the city where the applicant would like to appear for the entrance examination. An applicant has a choice to appear in the written examination in one of the cities listed in [Section 1.2.2](#).
- xv. Applicant shall provide the details of educational qualification.
- xvi. Applicant shall click the "Save Application" and proceed to check the details filled in the form.
- xvii. There are three options available at the bottom of the page, which are: 'Click to Modify Application', 'Pay Fee' & 'My Home'.
- xviii. After providing complete information, applicant shall proceed with the fee payment by clicking 'Pay Fee'. Applicant can choose any one of the payment gateway to make the payment
- xix. Candidate's application submission process shall be completed only after payment of the online registration fee.

- xx. In case a candidate wishes to apply in more than one Course then the candidate shall fill separate registration form for each Course. It may be noted that same Login details shall be used for all the registration forms filled by the candidate. Candidate shall be required to pay separate registration fee for applying to each Course.
- xxi. It may be noted that the applicant seeking admission in the three courses listed under Faculty of Applied Social Science (see (ii) above) may choose one, two or all three courses in a single registration form.
- xxii. For any query related to the admission process, candidate may first check the FAQs ([Section 9](#)). Candidate may also contact the nodal officer of the concerned Department.
- xxiii. Step-by-step guide for filling up the online registration form is also available on the admission portal under “UG Admission 2016: Help” link.
<http://admission.du.ac.in/ugent16/>
- xxiv. Foreign nationals may visit [Section 3](#) for details related with their registration/admission process.
- xxv. Please note that permission to appear in the entrance examination is subject to the candidate’s fulfilling the minimum eligibility requirements prescribed for applying to the concerned programme of study. In case a candidate does not meet the minimum eligibility criteria prescribed for applying to the concerned programme and appears in the entrance examination, it is done at the candidate’s own risk and cost, and if at any stage, it is found that the minimum eligibility requirements are not fulfilled, the admission, if granted, shall be cancelled ipso facto.

After submission of the registration form, corrections, additions, deletions etc. in any manner shall not be allowed. The candidates are, therefore, advised to fill their forms carefully.

1.2.2. Centres for the Entrance Examination

- a) Entrance examination shall be conducted at the Centres located in the following cities:

Bengaluru	Delhi	Jammu	Kolkata	Nagpur	Varanasi
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- b) Candidate shall choose any one of these cities for appearing in the entrance examination through the online registration. It may be noted that after completion of the online registration, the chosen city will not be changed.
- c) The University reserves the right to change/cancel any Centre of examination without assigning any reason.

1.2.3. Seat availability

- a) The seat distribution for each of the applicable Undergraduate Course is given in [Annexure-I](#). The reservation to the prescribed extent shall apply in compliance with the rules notified by the University.

1.2.4. Registration fee

- a) Registration fee (non-refundable) for the entrance examination is the following:

SC/ST and Persons with Disabilities (PwD)	<i>Rs. 250/-</i>
For all other categories (Unreserved, OBC etc.)	<i>Rs. 500/-</i>

- b) Registration fee has to be paid during online registration process through one of the available online payment options.
- c) Candidate shall be required to pay separate registration fee for each Course/Programme, for which the candidate is applying.
- d) It may be noted again that your application submission process shall be completed only after payment of the online registration fee.

1.3. Entrance Examination

- a) The Admit Card for the entrance examination shall be available in your online registration account.
- b) Admit Card's download link shall be available after 31st May 2016 (closing date of online registration). *Please visit the UG admission portal for news and updates related with the Admit Card and on the admission procedures.*
- c) Candidate shall take the print-out of the Admit Card. The print quality of the Admit Card should be good enough for verification.

- d) Admit Card shall carry the information related with Centre, Reporting time etc.
- e) Candidate shall carry the following documents to the Examination Centre:
 - i. Printed copy of the Admit Card.
 - ii. One identity card bearing candidate's photograph, for verification. This can be any one of the following documents: Aadhar Card, Driving License, PAN card, Voter's identity card, Passport or College identity card
- f) The duration of entrance examination shall be two hours. The question paper shall be of Multiple Choice Question (MCQ) type.
- g) The answers have to be marked on Optical Mark Recognition (OMR) sheet.
- h) A sample OMR sheet and associated instructions are provided in [Annexure-II](#)

1.4. Interview/Group Discussion, if any

- a) For the courses having entrance examination and interview/group discussion (see [Annexure-I](#)), the admission to the course is through an entrance test, which results in the shortlisting of the candidates for the interview/group discussion.
- b) The list of shortlisted candidates and dates of the interview/group-discussion shall be notified on the UG admission portal.

1.5. Intimation regarding Admission

- a) The list of shortlisted candidates and dates of the interview/group-discussion shall be notified on the UG admission portal.
- b) Results of the Entrance Examination and Interviews/Group Discussion, if any, shall be notified on the UG admission portal.
- c) Selected candidates are required to furnish the necessary documents at the time of admission.
- d) Information regarding subsequent lists of selected candidates, if any, shall be notified on the UG admission portal.
- e) For all the news and updates related to UG admissions, visit UG admission portal.

2. Eligibility Criteria

2.1. Age

As per Ordinance-I of the University, there is no minimum age bar for admission to the under-graduate and postgraduate courses in the University and its colleges except in the courses where the respective regulatory bodies, such as Medical Council of India (MCI), All India Council of Technical Education (AICTE), Bar Council of India (BCI), National Council of Teacher Education (NCTE), Dental Council of India (DCI), etc. have prescribed the minimum age requirement in their regulations.

2.2. Qualifying examinations

The criteria for qualifying examination for each course is given in [Annexure-I](#) and is also provided on the following weblink:

<http://admission.du.ac.in/ugent16/>

2.3. Equivalence criteria

The equivalence criteria and the grade conversion will be as per the university rules.

2.4. Relaxations/Concessions

2.3.1. The candidates belonging to the Scheduled Caste, Scheduled Tribe, and Persons with Physical Disability shall be charged written examination fee at concessional rates.

2.3.2. The candidates belonging to the Scheduled Caste (SC), Scheduled Tribe (ST), Other Backward Classes (OBC), Persons with Physical Disability (PwD) and Children/Widows of the eligible Armed Forces Personnel (CW Category) including Para Military Forces shall have relaxation in the minimum marks requirement in the eligibility criterion as per the university rules.

2.5. Reservations

2.3.1. Reservation of Scheduled Caste (SC), Scheduled Tribe (ST), Other Backward Classes (OBC) to the prescribed extent shall apply in compliance with the rules notified by the University and is provided in [Annexure-I](#)

2.3.2. Supernumerary seats shall be available for **Persons with Disabilities (PwD), Children/Widows of the eligible Armed Forces Personnel (CW Category) including Para Military Forces and Foreign Nationals** as per the University rules.

Permission to students to apply under General/SC/ST/OBC Category as well as CW/PwD Category etc.:

The candidates applying for admission to various courses shall be permitted to apply simultaneously under Gen/SC/ST/OBC Category as well as CW/PwD and other categories for which reservations/concession is admissible.

3. Registration /Admission of foreign nationals

3.1. The foreign nationals seeking admission in the University/its colleges shall have to get themselves registered with the Foreign Students Registry (FSR) in compliance with the schedule notified by the FSR. No Foreign students will be admitted directly by the Department/Colleges. The website link is:

<http://fsr.du.ac.in>

3.2. Foreign nationals shall be exempted from the online registration process of the University of Delhi for UG admission defined in [Section 1.2](#). Foreign nationals shall also be exempted from appearing in Admission Entrance Test conducted by the College/Department for admission. Foreign nationals who are stationed in India and have passed last examination from Board / University in India shall also be exempted both from online registration process of the University and from appearing in entrance test conducted by the College/Department in all Courses.

3.3. All the Categories of foreign students shall come under the same category of 5% quota for foreign nationals for admission. This shall include foreign nationals with qualifications attained either from Indian Board /University or Foreign Board/University.

3.4. All admissions in Foreign Students category shall be done on individual merit and a single merit list of foreign students, both with Indian and foreign qualifications shall be prepared for admission in various courses.

4. General Information

4.1. The merit list for the general category seats will comprise of all the candidates in the order of merit including SC/ST/OBC candidates if they come in the general merit. A SC/ST/OBC candidate who figures in the general merit list is entitled to be considered for admission under the general category. Admission to open category seats will be strictly in the order of merit without excluding SC/ST/OBC candidates.

- 4.2. The candidates appearing for the qualifying degree examinations shall be eligible to appear in the Entrance Examination. However, all those courses wherein admissions are based on the rank in the entrance examination, the candidates shall be eligible for admission only after the result of the qualifying examination has been declared and the candidates meet the minimum eligibility criteria. Thus the candidates, who are though eligible for admission on the basis of the admission entrance test but do not have the results of their qualifying degree examinations, shall not be allowed provisional admission. Such candidates will, however, be considered for admission in the subsequent admission lists, as and when the results of the qualifying examinations are declared, provided the candidates submit the results to the concerned department/faculty/college.
- 4.3. The practice of condonation of delay in admission by the Vice-Chancellor has been discontinued from the academic session 2011-2012. Therefore, as per Ordinance-II, admission to all the undergraduate courses shall have to be finalized by the 31st August of the academic year of admission.
- 4.4. The Colleges/Departments shall get the relevant certificates submitted for availing the benefit of reservation verified from the respective issuing authorities.
- 4.5. As per A.C. Resolution 40 dated 24/04/1997 of University of Delhi, no student of the University shall be permitted to pursue two degree courses simultaneously either from the University of Delhi or from other University except for part-time diplomas/certificates courses of the University of Delhi.
- 4.6. For admission to the courses which are governed by the Regulations of the regulatory bodies, such as Medical Council of India (MCI), All India Council of Technical Education (AICTE), Bar Council of India (BCI), National Council of Teacher Education (NCTE), Dental Council of India (DCI), etc., the minimum eligibility requirements prescribed under their respective regulations shall be followed.

5. Protocol for conduct of OMR based Examinations

In order to promote transparency, streamlined proactive information dissemination and to facilitate the candidates with an opportunity to bring out

any inconsistency/error in the conduct of OMR based examinations, the University has laid down the following guidelines:

5.1. Disclosure of Answer Key for MCQ entrance examination and other related issues

5.1.1. The Department will upload the answer key of an entrance examination conducted for admission for various courses of study within 24 hours from the conclusion of the entrance examination on the official website of the University.

5.1.2. The candidate is required to visit the website to check the answer key vis-a-vis the question paper used. In case of any discrepancy/inconsistency/error vis-à-vis the question paper and answer key, the candidate concerned can register a complaint within 48 hours from the time of uploading of the answer key.

5.1.3. The email id of the designated official for each Course is given in table provided in [Section 8.1](#), to whom such complaints are required to be addressed as per the timeline stipulated above.

5.1.4. The Department concerned shall convene a meeting of their respective boards immediately thereafter with the following mandate:

1.	Check the veracity of the complaints registered
2.	In case the complaints have substance, necessary corrective measures would be taken
3.	Corrections, so carried out, would be put on the same website link where the original answer key was uploaded for convenience of all concerned

5.2. Disclosure of Evaluated OMR Response Sheet (ORS)

5.2.1. The request for obtaining a copy of the ORS by the candidate concerned must be made within 7 calendar days from the date of the declaration of the result to the University in the prescribed format along with a fee of Rs. 500 /- per paper.

5.2.2. The candidate is required to get the application form verified by the Principal/ HOD of the concerned college/department of the University.

- 5.2.3.** The candidate is required to attach to a self-attested copy of the admit card/admission ticket for the entrance examination under reference at the time of submission of the application form.
- 5.2.4.** Payment is to be made in the form of a demand draft drawn in favour of “The Registrar, University of Delhi” payable at Delhi on all working days.
- 5.2.5.** No application for obtaining a copy of the ORS shall be accepted after the stipulated time.
- 5.2.6.** Entries made by the candidate in the application form should be strictly as per the particulars available with the candidate.
- 5.2.7.** Erroneous/incomplete application form shall be rejected forthwith. No further correspondence would be entertained in this regard for correction of entries/ refund of fees.
- 5.2.8.** The application to obtain a copy of ORS should be made by the candidate in one’s own handwriting under the applicant’s signature. No authorization on behalf of the candidate would be entertained under any circumstances.
- 5.2.9.** The copy of ORS will be supplied by the University after eclipsing all information relating to the identity of the examiner/evaluator/any other official associated with the concerned examination process.
- 5.2.10.** The student is required to collect the copy of ORS from the University from 16th to 30th day from the date of submission of the application to this effect. The University shall have no obligation to retain the ORS or a copy thereof beyond this time schedule under any circumstances.
- 5.2.11.** On obtaining of a copy of the ORS as per the procedure prescribed by the University, if a student finds any error in totaling of marks or finds any unevaluated answer, the student should communicate it to the concerned department within a period of 7 days from the date of collection of the copy of the ORS. The department will endeavour to address the issue within 10 days from the receipt of such complaint.

5.2.12. No representation, other than relating to error of totaling of marks or unmarked/unevaluated answers, shall be entertained by the University. No third party request for a copy of the ORS would be entertained by the University under any circumstances.

5.2.13. Fee once deposited will not be refunded under any circumstances.

6. University Facilities

6.1. Hostel

Candidate seeking admission to Hostel may contact the College concerned directly. The following Colleges have provisions for Hostel Facilities

1. Daulat Ram College for Women 2. Hansraj College 3. Hindu College 4. Indraprastha College for Women* 5. Kirori Mal College 6. LSR College for Women 7. Miranda House 8. Ramjas College (Women & Men)	9. Shri Ram College of Commerce (Women & Men) 10. St. Stephen's College (Women and Men) 11. Sri Venkateswara College (Women & Men) 12. International Students House for Women (Few Seats)	13. S.G.T.B. Khalsa College (Women only) 14. International Students House (Few Seats) 15. Maharaja Agrasen College (Women only) 16. Keshav Mahavidyalaya (Women only) 17. Rajiv Gandhi Hostel for Women
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*** There will be no admissions to the Hostels in I.P. college in this academic year, i.e. 2016-17 as one hostel is under renovation and the other as a result has full occupancy.**

It may be noted that University reserves the right to change the seat availability in the Hostels.

All students staying in the hostel will have to strictly adhere to hostel rules.

Due to huge intake of students, all selected out-station candidates may not get the hostel accommodation. Thus, the candidates should clearly understand that the admission to a undergraduate Course would not ensure allotment of hostel accommodation. Accommodation will be offered to the eligible applicants subject to the merit of the student and availability of seat in the hostel.

Students generally stay in the Paying-Guest (PG) or in the rental accommodation in the nearby areas.

6.2. Medical Facility

W.U.S. Health Centre (Main Campus) is located in the North Campus of University of Delhi. It provides basic and specialized medical facilities to its members/beneficiaries round the clock except on Gazetted Holiday and Sunday from 10:30 AM to 08:00 PM. W.U.S. Health Centre's branches are in South Campus, East Delhi (Dr. B.R. Ambedkar College) and West Delhi (Shivaji College). It provides routine Pathology Laboratory Facilities to the beneficiaries 5 days a week. W.U.S. Health Centre (South Campus) provides basic and limited specialized medical facilities from 09:00 AM to 05:30 PM on all working days. W.U.S. Health Centre (East Delhi) and W.U.S. Health Centre (West Delhi) have single Medical Officers and provide basic medical facilities from Monday to Friday from 09:00 AM to 03:00 PM.

6.3. Sports

The University has highly qualified and experienced University appointed Teachers of Physical Education, along with a Coach, to plan, Coordinate and Execute the functioning of Physical Education and Sports Setup in the University, at various levels of Co-ordination and co-operation. The DU Sports facility is also supported by 5-7 coaches in Various disciplines deputed by the Sports Authority of India from time to time. The main purpose of the organisation is to promote general interest in Games and Sports in the University and to improve the standard of Competitive Sports and Games in the University.

6.4. Gandhi Bhawan

The Gandhi Bhawan is a centre dedicated to the study of the words and works of Mohandas K. Gandhi. Gandhi Bhawan holds several programs to further Gandhiji's ideals.

6.5. University Science Instrumentation Centre

University Science Instrumentation Centre (USIC) is a central facility and houses sophisticated analytical instruments. Its main objective is to provide services to all researchers and students of science departments in the University and the constituent colleges of the University of Delhi. Facilities for carrying out spectral, thermal, chemical and microstructural analysis on a variety of materials are extended to all researchers. A centralized liquid nitrogen distribution facility is maintained for all science departments. Training programs and

workshops/seminars are organized regularly for laboratory staff and research scholars in focused areas of materials characterization and analysis.

7. Student's Aid

7.1. Policies on conduct of students

Maintenance of discipline among students; ragging and complaints against sexual harassment shall be dealt in accordance with the provisions of Ordinance – XV of the Ordinances of the University, as amended from time to time.

7.2. International Relations Cell

Globalization affects many sectors of society. Higher education is no exception. Universities worldwide respond to challenges presented by globalization in various ways.

Campuses once geographically bound to one physical place now have the opportunity to expand and network between states, regions, and international locations. In addition, technology enables professors and students access to a world of information previously available only at high costs and over long periods of time. The desire for education created by a population that continually seeks education, further supports changes within the university. These forces continue to alter the structure of the university in three ways, which includes changes to the structure of governance, expansion of campus networks, and enhancement of university community partnerships.

The University of Delhi has for long been aware of its role in a larger international academic community, and in pursuance of this, the University has been reaching out to fraternal institutions in different parts of the world for collaborative programmes, research networks, student exchanges and so on.

7.3. Central Placement Cell (CPC)

The main endeavor of CPC, University of Delhi is to get students placed in reputed multinationals, government Organisations, NGO's and the private sector. All students registered with CPC will be Provided placement assistance, counseling for employment and self/Social entrepreneurship. The CPC assures logistic support to the visiting companies at every stage of the placement process by making university infrastructure available to them. The CPC will act as an interface between the industry and the students, and will primarily enable the students to select their career options. The CPC shall facilitate the selection process of all the companies as per their requirement. It will liaison with

corporate organizations to provide suitable jobs and internship for the candidates completing their studies from the University of Delhi. The CPC also conducts seminars and workshops to enable the students of University of Delhi to become successful professionals.

7.4. Cultural Council

The Cultural Council of the University of Delhi hosts cultural festivals and workshops. It also organizes Music concerts, theatre workshops and other cultural events. The Cultural Council also provides financial assistance for various cultural programmes in colleges. It also organizes Music and Theatre Festivals. It has been active in supporting many initiatives for improving the cultural atmosphere in the University.

7.5. Students' Organization

The Delhi University Students Union (DUSU) is the representative body of the students from most colleges and faculties. The student elections are fought keenly and with great enthusiasm. In the past, several of the office-bearers of Delhi University Students Union have gone on to hold public offices in State and Central governments. The elections to Delhi University Students Union are by direct voting by the students of the University and member Colleges.

8. Contact Information

8.1. Department's Contact Details:

The information related with Designated official/ Nodal officer for each Department/Course is given in the Table below. It may be noted that phone numbers for information are available during office hours only.

List of Nodal Officers					
S.No	Course	Name of the Concerned Person	Name of the Institution	Contact phone number	E-mail
1	Bachelor of Management Studies (BMS)/ B.A (Hons) Business Economics/ Bachelor of Business Administration (Financial	Prof. S. P. Aggarwal	Faculty of Applied Social Sciences and	011-26430192 & 011-26430191	jat16helpdesk@ramanujan.du.ac.in

	Investment Analysis)		Humanities		
2	B.Tech. (Information Technology and Mathematical Innovations)	Dr. Mahima Kaushik	Cluster Innovation Centre	011-27667702	mkaushik@ic.du.ac.in
3	B.A (Hons) Humanities and Social Sciences	Dr. Saleem Mir	Cluster Innovation Centre	011-27666706	msaleemir@gmail.com
4	Bachelors of Elementary Education (B.El.Ed.)	Dr. Mukul Priyadarshini	Central Institute of Education		beledadmissions2016@gmail.com
5	Bachelor of Science in Physical Education, Health Education & Sports: B.Sc.(P.E.,H.E. & S.)	Dr. J.P. Sharma	Indira Gandhi Institute of Physical Education and Sports Sciences	011-28544497	igipess.delhiuniversity@gmail.com
6	B.A (Hons) Multimedia and Mass Communication	Dr. Manasvini M. Yogi	Indraprastha College for Women	9811098070	mmyogi@ip.du.ac.in

9. Frequently Asked Questions (FAQs)

Q: *Is the online registration mandatory for all the candidates applying for the Undergraduate admission?*

A: YES, online registration is mandatory for the candidates applying for the undergraduate courses whose selection is based on entrance exam (as listed in [Annexure-I](#)).

Q: *I would like to change my “Applicant’s details”, which I filled during the “New User registration”. Can I do that?*

A: NO, you cannot change that information later on. Be careful in filling the information.

Q: *I would like to change my Centre of Entrance Examination after completing the online registration form. Is it possible?*

A: NO, candidate shall choose any one of the six cities for appearing in the entrance examination through the online registration. After completion of the online registration, the chosen Centre will not be changed.

Q: *Is it possible to get the Admit Card through postal mode?*

A: NO, the Admit Cards will only be generated online and will be available on your registration account.

Q: *When will I be able to download the Admit Card? Is it immediately after filling the registration form?*

A: Admit Card's download link will be available in your online account after 31st May 2016 (closing date of online registration). Please visit the UG admission portal for news and updates related with the admission procedure.

Q: *Shall I sign on the Candidate's Signature area of the Admit Card before appearing for the Entrance Examination?*

A: NO, the candidate is required to sign on the Admit Card in front of the invigilator during the Entrance Examination in order to verify the Candidate's signature.

Q: *Can I submit the fee through any other method, like demand draft etc?*

A: NO, the registration fee is accepted only through the Online payment options available in the registration portal.

Q: *My internet got disconnected while filling the form. What should I do?*

A: When you get the internet connection, login again with your credentials and fill the information again.

Q: *How can I correct my mistake in the registration form? I have uploaded the wrong Photo/ID Proof/ Signature,*

A: NO modifications in the form are allowed once fee payment is made. Before making the online payment, you can edit your registration form.

Q: *How can I apply in multiple courses? Do I need to make payment for other courses separately?*

A: After completing your application for one course, you can apply in another course using "Apply Now" button on your home area. You need to pay registration fee separately for each of the applied courses.

Q: *What is the date of Entrance Examination for my course?*

A: The date of Entrance Examination for different courses will be announced on the UG admission portal.

Q: *How will I come to know the location of my Centre in the city I have chosen?*

A: The information related with the Centre will be announced on the UG admission portal. The information will also be printed on your Admit Card.

Q: *Can you please tell me the syllabus and pattern for the Entrance Exam?*

A: Please contact the respective Department of the University of Delhi for any course specific query or check the details as given in [Annexure-I](#)

Q: *Can two candidates apply from the same account?*

A: NO, only a single candidate can apply from an account for UG Admissions.

Q: *Do I need to send a Hard Copy of the form?*

A: NO, you don't have to send a Hard Copy of the form anywhere. If required, you will be notified.

Q: *How can I upload a self attested ID Proof?*

A:

1. Take a photocopy of your ID proof.
2. Self attest it.
3. Scan it and upload.

ANNEXURE-I

List of Undergraduate Courses:

Name of the Institution: Faculty of Applied Social Sciences and Humanities

ELIGIBILITY CONDITIONS FOR JOINT ADMISSION TEST (JAT)

Course: Bachelor of Management Studies (BMS):

College	General	SC	ST	OBC	Total
Shaheed Sukhdev College of Business Studies	93	28	14	50	185
Deen Dayal Upadhyay College	23	7	3	12	45
Keshav Mahavidyalaya	23	7	3	12	45
Sri Guru Gobind Singh College of Commerce					46*
Sri Guru Teg Bahadur Khalsa College					46*
Ramanujan College					46*

*Seats allocation as per University rules

Course: Bachelor of Business Administration (Financial Investment Analysis) [BBA(FIA)]:

College	General	SC	ST	OBC	Total
Shaheed Sukhdev College of Business Studies**	45	13	07	25	90

**Seats subject to approval by the University

Course: B.A.(Hons) Business Economics

College	General	SC	ST	OBC	Total
B. R. Ambedkar College	31	9	5	17	62
College of Vocational Studies	31	9	5	17	62
Gargi College	23	7	3	12	45
Lakshmibai College	15	5	2	8	30
Maharaja Agrasen College	23	7	3	12	45
Aryabhatta College	31	9	5	17	62
Shivaji College	31	9	5	17	62
Sri Guru Gobind Singh College of Commerce					40#
Sri Guru Nanak Dev Khalsa College					40#
Sri Guru Tegh Bahadur Khalsa College					40#

Minority status subject to final notification by the University

ELIGIBILITY CONDITIONS FOR JOINT ADMISSION TEST

(a) The General Category candidate should have an aggregate of atleast 60% (class XII) in four papers including English, Mathematics and other two subjects from the list of elective subjects as approved by the University of Delhi.

(b) The candidate should have obtained pass marks in each of the four papers considered for computing the aggregate.

(c) The candidate must produce the confirmed result and marksheet of the qualifying examination on the day of the Group Discussion and Personal Interview to be eligible for admission in BMS/BBA(FIA)/ B.A (Hons) Business Economics programs. The candidates who do not have confirmed marksheet will not be entertained under any circumstances.

(d) The category certificate (OBC-non creamy layer/SC/ST/PwD/CW), in the name of the candidate, must be produced on the day of the interview and group discussion.

(e) The candidates with Compartment in the current year will not be considered for admission.

(f) The candidates who have appeared for improvement in the class XII examination of 2016 shall not be considered for admission in the current year.

(g) Foreign Students seeking admission to BMS/BBA(FIA)/B.A.(Hons) Business Economics course(s) against the prescribed quota of seats earmarked for them, shall have to apply through the Foreign Students Advisor as per the University of Delhi rules.

(h) The weightage of the Entrance examination and Interview, Group discussion (GD) is as follows:-

- a. 85% for the Entrance test
- b. 15% for the GD and Interview

This will be applicable to all the courses i.e.

1. Bachelor of Management Studies
2. Bachelor of Business Administration (Financial Investment analysis)
3. B.A.(Hons) Business Economics

Name of the Institution: Cluster Innovation Centre

Course: B. Tech. Information Technology and Mathematical Innovations (IT&M)

Seats Distribution					
Exam Type	General	SC	ST	OBC	Total
Entrance	20	6	3	11	40

Eligibility in Entrance Category

Category Id	Course Requirements	Marks Requirement
1.	10 + 2 examination with Mathematics (Those who have appeared may also apply)	General category: 60 % in four subjects (including mathematics) OBC category : 54% in four subjects (including mathematics) PwD/ CW category: 57% in four subjects (including Mathematics) SC/ST category: Passing marks with Mathematics

Note : 1. A written MCQ based entrance test will be conducted at centers identified by the university.

2. The written entrance test of two hours duration will be based on mathematics, reasoning and analytical abilities at 10+2 levels.

3. The marking pattern will be as specified by the university. In case, each course have to decide individually, there will be 100 questions and for each correct answer a student shall score + 4 marks and for each negative response there will be -1 mark.

4. Admission will be done according to the merit list prepared on the basis of the marks secured in the entrance test.

5. In case there is a tie in the merit list for the final seat, the criteria specified by the university rules shall be adopted to break the tie.

Name of the Institution: Cluster Innovation Centre

Course: B.A. (Hons) Humanities and Social Sciences

Seats Distribution					
Exam Type	General	SC	ST	OBC	Total
Entrance	20	6	3	11	40

Eligibility in Entrance Category

Category Id	Course Requirements	Marks Requirement
1.	10 + 2 examination (Those who have appeared may also apply)	General category: 60 % in four subjects OBC category: 54% in four subjects PwD/ CW category: 57% in four subjects SC/ST category: Passing marks

Note

1. A written MCQ based entrance test will be conducted at centers identified by the university.
2. The written entrance test of two hours duration will be Multiple Choice Questions on General Awareness, Current Affairs, General Knowledge, Communication Skills (English/Hindi), Logical Reasoning and Analytical Ability.
3. The marking pattern will be as specified by the university. In case, each course have to decide individually, there will be 100 questions and for each correct answer a student shall score + 4 marks and for each negative

response there will be -1 mark.

4. Admission will be done according to the merit list prepared on the basis of the marks secured in the entrance test.

5. In case there is a tie in the merit list for the final seat, the criteria specified by the university rules shall be adopted to break the tie.

Name of the Institution : Central Institute of Education

Course: Bachelors of Elementary Education (B.El. Ed.)

Candidates seeking admission to the Bachelor of Elementary Education (B. El. Ed.) programme must have passed the Class XII examination of the Central Board of Secondary Education (CBSE) or any other Board recognized as equivalent to the CBSE.

Eligibility:

1. Candidates seeking admission to B. El. Ed. Programme should have cleared the higher secondary examination or any other examination recognised as equivalent thereto with a minimum aggregate of 50 % marks.

Seat Distribution

S. No.	Name of College	No. of seats
1	Aditi Mahavidyala	50
2	Gargi	50
3	Jesus & Mary College	50*
4	Institute Home Economics	50
5	Lady Sri Ram College	50
6	Mata Sundri	50**
7	Miranda House	50
8	Shyama Prasad Mukherji College	50
	Total	400

* 50% of these seats are reserved for Christian Students.

** To be announced later.

NOTES:

1. Admission will be done according to the merit list prepared on the basis of the marks secured in the entrance test.

2. In case there is a tie in the merit list for the final seat, the criteria specified by the university rules shall be adopted to break the tie.

3. The reservation to the prescribed extent shall apply in compliance with the rules notified by the University.

Name of the Institution : Indira Gandhi Institute of Physical Education and Sports Sciences

Course: Bachelor of Science in Physical Education, Health Education & Sports: B.Sc. (P.E.,H.E. & S.)

1. Candidate seeking admission to B.Sc. (PE, HE &Sports) Sem.-I course must have passed Class (10+2) Examination of the Central Board of Secondary Education, New Delhi, or an examination recognized as equivalent there to with at least 45% marks in the aggregate, (The aggregate marks will be determined on the basis of one language and three best subjects).

2. In B.Sc. (PE, HE &Sports) 5% seats will be reserved for those students who have studied and secured more than 60% marks in Physical Education in Senior Secondary Examination.

Proposed Admission Criteria for B.Sc. (PE, HE & Sports):

The Staff Council of the Institute in its 117th meeting held on 04.05.2016 has given following proposition regarding the weightage to be given to various components of Entrance Test for further consideration and finalization at appropriate level:

S. No.	Written Test	Other Tests	Other Tests			
			Fitness Test	Playing Ability Test	Certificate	Interview
1.	60	40	10	10	15	05

Relaxation allowed as detailed below, as per Delhi University Rules:-

1. OBC: Relaxation of 10% of the minimum eligibility marks for OBC candidates who belong to the non- creamy layer and whose caste appear in the central list of the OBCs.

2.SC/ST: Minimum eligibility for SC/ST is that they must have passed the respective qualifying examination.

3.C/WAP: The children/ward of Armed Personnel. Relaxation of 5% marks in minimum eligibility requirement in respective qualifying examination.

Name of the Institution : Indraprastha College for Women

1. Course: B.A (H) Multi Media and Mass Communication (MMMC) -

ONLY FOR WOMEN CANDIDATES.

Eligibility

Gen Category-	75% aggregate of best four including 85% in English
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Note. Reservation/Concession as per the University rules.

No. of Seats-52	
Gen	26
OBC	14
SC	08
ST	04

NOTES:

1. Admission will be done according to the merit list prepared on the basis of the marks secured in the entrance test.
2. In case there is a tie in the merit list for the final seat, the criteria specified by the university rules shall be adopted to break the tie.

ANNEXURE-II
Sample OMR Sheet and Instructions

उत्तर पत्र ANSWER SHEET

पृष्ठ-1
SIDE-1

Serial No.

1483		1. पूरा नाम (अंग्रेजी के बड़े अक्षरों में) / FULL NAME IN CAPITAL LETTERS	
2. परीक्षा क्रमांक / ROLL NO.	3. परीक्षा केंद्र / CENTRE OF EXAM	4. वर्ग / CATEGORY	5. श्रृंखला / SERIES
6. प्रश्न पुस्तिका अनुक्रमांक / TEST BOOKLET SERIAL NO.		7. परीक्षा दिनांक / DATE OF EXAM	8. विषय/प्रश्न पत्र क्रमांक / SUBJECT/PAPER NO.

अनुदेश

1. खाने क्र. 1-8 में जानकारी अपने पूरे नाम सहित उसी तरह लिखिये जिस तरह आवेदनपत्र में लिखी थी। बॉल पॉइंट पेन से अंग्रेजी के बड़े अक्षरों में लिखिये।
2. हर खाने में जानकारी केवल उपलब्ध जगह में ही लिखिये।
3. पृष्ठ 2 पर खाने के क्र. 9 में बॉल पॉइंट पेन से हस्ताक्षर कीजिये।
4. पृष्ठ 2 पर दिए हुए खाने क्र. 11-14 में जानकारी और अपने उत्तर केवल बॉल पॉइंट पेन से ही अंकित कीजिये। अधिक जानकारी के लिए नीचे दिए हुए 'उत्तर अंकित करने के लिए अनुदेश' पढ़ें।
5. कृपया ध्यान रखिए कि इस उत्तर पत्र में प्रश्न क्रमांक ऊपर से नीचे बढ़ते जाते हैं।

INSTRUCTIONS

1. Write all information in Boxes 1-8 including your full name as it appears in the application. Write in capital letters with a ball point pen.
2. All entries should be confined to the areas provided.
3. Make your signature with a ball point pen in Box 9 on the Side 2.
4. Information in Boxes 11-14 of Side 2 as well as your answers are to be marked with ball point pen only. For detailed direction in this regard, see INSTRUCTIONS FOR MARKING, given below.
5. Please note that in this answer sheet the question numbers progress from top to bottom.

उत्तर अंकित करने के लिए अनुदेश

1. केवल बॉल पॉइंट पेन का ही प्रयोग करें।
2. आपका अंकन इतना गहरा काला होना चाहिये और उत्तर की वृत्ताकृति इतनी भर देनी चाहिये कि वृत्ताकृति का भीतरी अक्षर/अंक न देखा जा सके।
3. हर प्रश्न के लिए केवल एक ही उत्तर वृत्ताकृति अंकित कीजिये जैसे निम्नलिखित उदाहरण में दिखाया गया है। यदि आप एक से अधिक वृत्ताकृति को अंकित करेंगे तो आपका उत्तर गलत माना जाएगा।

INSTRUCTIONS FOR MARKING

1. Use ball point pen only.
2. Marks should be DARK and completely fill the bubble so the letter/number inside the bubble is not visible.
3. Darken only ONE bubble for each question as shown in the example below. If you darken more than one bubble, your answer will be treated as wrong.

सही तरीका/Right Method	गलत तरीका/Wrong Method	गलत तरीका/Wrong Method	गलत तरीका/Wrong Method	गलत तरीका/Wrong Method
(A) (B) (C) ●	(A) (B) ✗ (D)	● (B) ● (D)	(A) (B) (C) ●	(A) (B) (C) (D)

4. उत्तरों के लिए वृत्ताकृतियों में ही अंकित कीजिये। उत्तर पत्र पर अन्य किसी जगह कोई निशान न लगायें।
5. उत्तर पत्र पर कच्चा काम करना मना है। इसके लिए अपनी प्रश्न पुस्तिका का प्रयोग करें।
6. उत्तर पत्र में उत्तरों के लिए आवश्यकता से अधिक वृत्ताकृतियाँ हो सकती हैं। यदि ऐसा हो उन्हें खाली छोड़ दें।
7. जिस प्रश्न का उत्तर दे रहे हैं, उसके प्रश्न क्रमांक समान संख्या के सामने वाली योग्य क्रमांक की वृत्ताकृति में अंकन कीजिये।

4. Make marks only in the spaces provided. Please do not make any stray marks on the answer sheet.
5. Rough work MUST NOT be done on the answer sheet. Use your test booklet for this purpose.
6. On the answer sheet there may be more answer spaces than you need, if so leave them blank.
7. Mark your answer only in the appropriate space against the number corresponding to the question you are answering.

परिक्षार्थी के हस्ताक्षर (बॉल पॉइंट पेन से) 9. CANDIDATE'S SIGNATURE (in ball-point pen) एग्जामिनेटर के हस्ताक्षर (बॉल पॉइंट पेन से) 10. INVIGILATOR'S SIGNATURE (in ball-point pen)	परिक्षार्थी क्रमांक 11. ROLL NO. □ □ □ □ □ ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫ ⑬ ⑭ ⑮ ⑯ ⑰ ⑱ ⑲ ⑳ ㉑ ㉒ ㉓ ㉔ ㉕ ㉖ ㉗ ㉘ ㉙ ㉚ ㉛ ㉜ ㉝ ㉞ ㉟ ㊱ ㊲ ㊳ ㊴ ㊵ ㊶ ㊷ ㊸ ㊹ ㊺	वर्ग 12. CATEGORY SC ☐ ST ☐ GEN ☐ OBC ☐ CW ☐ PWD ☐	मालिका 13. SERIES □ □ ① ① ② ② ③ ③ ④ ④ ⑤ ⑤ ⑥ ⑥ ⑦ ⑦ ⑧ ⑧ ⑨ ⑨	प्रश्न पुस्तिका अनुक्रमांक 14. TEST BOOKLET SERIAL NO. □ □ □ □ □ ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫ ⑬ ⑭ ⑮ ⑯ ⑰ ⑱ ⑲ ⑳ ㉑ ㉒ ㉓ ㉔ ㉕ ㉖ ㉗ ㉘ ㉙ ㉚ ㉛ ㉜ ㉝ ㉞ ㉟ ㊱ ㊲ ㊳ ㊴ ㊵ ㊶ ㊷ ㊸ ㊹ ㊺
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उत्तर / ANSWER

1	(A) (B) (C) (D)	41	(A) (B) (C) (D)	81	(A) (B) (C) (D)	121	(A) (B) (C) (D)
2	(A) (B) (C) (D)	42	(A) (B) (C) (D)	82	(A) (B) (C) (D)	122	(A) (B) (C) (D)
3	(A) (B) (C) (D)	43	(A) (B) (C) (D)	83	(A) (B) (C) (D)	123	(A) (B) (C) (D)
4	(A) (B) (C) (D)	44	(A) (B) (C) (D)	84	(A) (B) (C) (D)	124	(A) (B) (C) (D)
5	(A) (B) (C) (D)	45	(A) (B) (C) (D)	85	(A) (B) (C) (D)	125	(A) (B) (C) (D)
6	(A) (B) (C) (D)	46	(A) (B) (C) (D)	86	(A) (B) (C) (D)	126	(A) (B) (C) (D)
7	(A) (B) (C) (D)	47	(A) (B) (C) (D)	87	(A) (B) (C) (D)	127	(A) (B) (C) (D)
8	(A) (B) (C) (D)	48	(A) (B) (C) (D)	88	(A) (B) (C) (D)	128	(A) (B) (C) (D)
9	(A) (B) (C) (D)	49	(A) (B) (C) (D)	89	(A) (B) (C) (D)	129	(A) (B) (C) (D)
10	(A) (B) (C) (D)	50	(A) (B) (C) (D)	90	(A) (B) (C) (D)	130	(A) (B) (C) (D)
11	(A) (B) (C) (D)	51	(A) (B) (C) (D)	91	(A) (B) (C) (D)	131	(A) (B) (C) (D)
12	(A) (B) (C) (D)	52	(A) (B) (C) (D)	92	(A) (B) (C) (D)	132	(A) (B) (C) (D)
13	(A) (B) (C) (D)	53	(A) (B) (C) (D)	93	(A) (B) (C) (D)	133	(A) (B) (C) (D)
14	(A) (B) (C) (D)	54	(A) (B) (C) (D)	94	(A) (B) (C) (D)	134	(A) (B) (C) (D)
15	(A) (B) (C) (D)	55	(A) (B) (C) (D)	95	(A) (B) (C) (D)	135	(A) (B) (C) (D)
16	(A) (B) (C) (D)	56	(A) (B) (C) (D)	96	(A) (B) (C) (D)	136	(A) (B) (C) (D)
17	(A) (B) (C) (D)	57	(A) (B) (C) (D)	97	(A) (B) (C) (D)	137	(A) (B) (C) (D)
18	(A) (B) (C) (D)	58	(A) (B) (C) (D)	98	(A) (B) (C) (D)	138	(A) (B) (C) (D)
19	(A) (B) (C) (D)	59	(A) (B) (C) (D)	99	(A) (B) (C) (D)	139	(A) (B) (C) (D)
20	(A) (B) (C) (D)	60	(A) (B) (C) (D)	100	(A) (B) (C) (D)	140	(A) (B) (C) (D)
21	(A) (B) (C) (D)	61	(A) (B) (C) (D)	101	(A) (B) (C) (D)	141	(A) (B) (C) (D)
22	(A) (B) (C) (D)	62	(A) (B) (C) (D)	102	(A) (B) (C) (D)	142	(A) (B) (C) (D)
23	(A) (B) (C) (D)	63	(A) (B) (C) (D)	103	(A) (B) (C) (D)	143	(A) (B) (C) (D)
24	(A) (B) (C) (D)	64	(A) (B) (C) (D)	104	(A) (B) (C) (D)	144	(A) (B) (C) (D)
25	(A) (B) (C) (D)	65	(A) (B) (C) (D)	105	(A) (B) (C) (D)	145	(A) (B) (C) (D)
26	(A) (B) (C) (D)	66	(A) (B) (C) (D)	106	(A) (B) (C) (D)	146	(A) (B) (C) (D)
27	(A) (B) (C) (D)	67	(A) (B) (C) (D)	107	(A) (B) (C) (D)	147	(A) (B) (C) (D)
28	(A) (B) (C) (D)	68	(A) (B) (C) (D)	108	(A) (B) (C) (D)	148	(A) (B) (C) (D)
29	(A) (B) (C) (D)	69	(A) (B) (C) (D)	109	(A) (B) (C) (D)	149	(A) (B) (C) (D)
30	(A) (B) (C) (D)	70	(A) (B) (C) (D)	110	(A) (B) (C) (D)	150	(A) (B) (C) (D)
31	(A) (B) (C) (D)	71	(A) (B) (C) (D)	111	(A) (B) (C) (D)		
32	(A) (B) (C) (D)	72	(A) (B) (C) (D)	112	(A) (B) (C) (D)		
33	(A) (B) (C) (D)	73	(A) (B) (C) (D)	113	(A) (B) (C) (D)		
34	(A) (B) (C) (D)	74	(A) (B) (C) (D)	114	(A) (B) (C) (D)		
35	(A) (B) (C) (D)	75	(A) (B) (C) (D)	115	(A) (B) (C) (D)		
36	(A) (B) (C) (D)	76	(A) (B) (C) (D)	116	(A) (B) (C) (D)		
37	(A) (B) (C) (D)	77	(A) (B) (C) (D)	117	(A) (B) (C) (D)		
38	(A) (B) (C) (D)	78	(A) (B) (C) (D)	118	(A) (B) (C) (D)		
39	(A) (B) (C) (D)	79	(A) (B) (C) (D)	119	(A) (B) (C) (D)		
40	(A) (B) (C) (D)	80	(A) (B) (C) (D)	120	(A) (B) (C) (D)		