

<b>INSTRUCTIONS FOR FILLING IN THE APPLICATION FORM FOR DIRECT ADMISSION TO Ph.D. PROGRAMME</b>
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1. Candidates are requested to fill in separate Application Form for each discipline.
2. Candidates are requested to fill in the Application Form in all respects. Duly filled in Application Forms can be submitted by Registered Post to **Section Officer (Admissions), Jawaharlal Nehru University, New Delhi - 110067** or in person in Room No. 28, Administrative Block of the University on or before 15th February, 2013. **CANDIDATES ARE REQUESTED NOT TO SEND THEIR APPLICATION FORMS THROUGH PRIVATE COURIER SERVICES;**
3. Before filling in the Application Form, please make sure that you fulfil the minimum eligibility requirements as prescribed by the University for Direct admission to Ph.D. programme;
4. Candidates are required to enclose Demand Draft drawn in favour of **JAWAHARLAL NEHRU UNIVERSITY** payable at **NEW DELHI** as per the following rates towards cost of application form and processing fees with the Application Form:

**For General and OBC Category** : Rs.420/- (Rs.200/- for cost of application form + Rs. 220/- for processing fee)

**For candidates belonging to SC/ST and Physically Challenged (PH) Category** : Rs.310/- (Rs.200/- for cost of application form + Rs. 110/- for processing fee)

**For candidates belonging to BPL Category** : Rs.110/- for processing fee

**For Foreign National candidates** : Rs.1450/- (Rs.200/- for cost of application form + Rs. 1250/- for processing fee)

5. The School/Centre and Field of Study Codes are given below:

Name of the School and Centre/Discipline	School Code	Centre Code	Field of Study Code
<b>(A) SCHOOL OF INTERNATIONAL STUDIES</b>			
<b>(i) Centre for Canadian, US and Latin American Studies</b>			
1. Canadian Studies	SIS	CULS	CANP
2. United States Studies	SIS	CULS	USSP
3. Latin American Studies	SIS	CULS	LAMP
<b>(ii) Centre for European Studies</b>			
European Studies	SIS	CEUS	EUPP
<b>(iii) Centre for International Legal Studies</b>			
International Legal Studies	SIS	CILS	ILGP
<b>(iv) Centre for International Trade &amp; Development</b>			
International Trade & Development	SIS	CITD	ITDP
<b>(v) Centre for East Asian Studies</b>			
Chinese Studies	SIS	CEAS	CHIP
Japanese Studies	SIS	CEAS	JPIP
Korean Studies	SIS	CEAS	KOIP
<b>(vi) Centre for International Politics, Organisation and Disarmament</b>			
1. International Politics	SIS	CIPO	INPP
2. International Organisation	SIS	CIPO	ORGP
3. Diplomacy and Disarmament	SIS	CIPO	DADP
4. Political Geography	SIS	CIPO	POGP
<b>(vii) Centre for Russian &amp; Central Asian Studies</b>			
Russian & Central Asian Studies	SIS	RCAS	RCAP
<b>(viii) Centre for South, Central, South-East Asian &amp; South-West Pacific Studies.</b>			
1. South Asian Studies	SIS	SEAS	SASP
2. South-East Asian & South-West Pacific Studies	SIS	SEAS	ESSP
3. Central Asian Studies	SIS	SEAS	CASP

Name of the School and Centre/Discipline	School Code	Centre Code	Field of Study Code
<b>(ix) Centre for African Studies</b> African Studies	SIS	CAFS	AFSP
<b>(x) Centre for West Asian Studies</b> West Asian Studies	SIS	CWAS	WASP
<b>(xi) Centre for Comparative Politics and Political Theory</b> Political Thought or Theory, Comparative Politics of Indian Politics	SIS	CPT	CPTP
<b>(B) SCHOOL OF LANGUAGE, LITERATURE AND CULTURE STUDIES</b>			
<b>(i) Centre of Persian and Central Asian Studies</b> Persian	SL	CPCS	PERP
<b>(ii) Centre of Arabic and African Studies</b> Arabic	SL	CAAS	ARBP
<b>(iii) Centre for Japanese, Korean and North-East Asian Studies</b> Japanese	SL	CJS	JAPP
<b>(iv) Centre for Chinese and South East Asian Studies</b> Chinese	SL	CCS	CHNP
<b>(v) Centre for French and Francophone Studies</b> French	SL	CFFS	FRNP
<b>(vi) Centre of German Studies</b> German	SL	CGS	GERP
<b>(vii) Centre of Russian Studies</b> Russian	SL	CRS	RSNP
<b>(viii) Centre of Spanish, Portuguese, Italian and Latin American Studies</b> Spanish	SL	CSP	SPNP
<b>(ix) Centre for Linguistics</b> Linguistics	SL	CLIN	LINP
<b>(x) Centre for English Studies</b> English	SL	CENG	ENGP
<b>(C) SCHOOL OF SOCIAL SCIENCES</b>			
<b>(i) Centre for Economic Studies and Planning</b> Economic Studies & Planning	SSS	CESP	ECOP
<b>(ii) Centre for Historical Studies</b> Modern History	SSS	CHS	MODP
Medieval History	SSS	CHS	MEDP
Ancient History	SSS	CHS	ANCP
<b>(iii) Centre for Political Studies</b> Political Studies	SSS	CPS	POLP
<b>(iv) Centre for the Study of Regional Development</b> Population Studies	SSS	CSRD	POPP
Geography	SSS	CSRD	GEOP
Economics	SSS	CSRD	ECNP
<b>(v) Centre of Social Medicine and Community Health</b> Social Sciences in Health	SSS	SMCH	CSMP
Community Health	SSS	SMCH	MPHP
<b>(vi) Centre for the Study of Social Systems</b> Social Systems	SSS	CSSS	SOC P
<b>(vii) Zakir Husain Centre for Educational Studies</b> Educational Studies	SSS	ZCES	EDUP
<b>(viii) Centre for Studies in Science Policy</b> Studies in Science Policy	SSS	CSSP	SSPP

Name of the School and Centre/Discipline	School Code	Centre Code	Field of Study Code
(ix) <b>Centre of Philosophy</b> Philosophy	SSS	CPHL	SPHP
(x) <b>Group of Adult Education</b> Adult Education	SSS	GAE	GAEP
(xi) <b>Women's Studies Programme</b> Women's Studies Programme	SSS	WSP	WSPP
(xii) <b>Centre for the Study of Discrimination and Exclusion</b> Study of Discrimination and Exclusion	SSS	CSDE	CSDE
(xiii) <b>Centre for Media Studies</b> Media Studies	SSS	CMS	CMSP
(xiv) <b>Centre for Informal Sector &amp; Labour Studies</b> Informal Sector & Labour Studies	SSS	CISL	ISLS
(xv) <b>North East India Studies programme</b> North East India Studies	SSS	NEIS	NESP
<b>(D) SCHOOL OF ENVIRONMENTAL SCIENCES</b>			
1. Research Area I	SES	SES	ONEP
2. Research Area II	SES	SES	TWOP
3. Research Area III	SES	SES	THRP
4. Research Area IV	SES	SES	FORP
<b>(E) SCHOOL OF COMPUTER &amp; SYSTEMS SCIENCES</b>			
Computer & Systems Sciences	SCS	SCS	SCSP
<b>(F) SCHOOL OF LIFE SCIENCES</b>			
Life Sciences	SLS	SLS	SLSP
<b>(F) SCHOOL OF PHYSICAL SCIENCES</b>			
Physical Sciences	SPS	SPS	PHYP
<b>(G) SCHOOL OF ARTS &amp; AESTHETICS</b>			
a) Visual Arts	SAA	SAA	VSAP
b) Theatre and Performance Studies	SAA	SAA	TPSP
c) Cinema Studies	SAA	SAA	CNSP
<b>(H) SCHOOL OF COMPUTATIONAL AND INTEGRATIVE SCIENCES</b>			
Computational Biology and Bioinformatics	SCIS	SCIS	CBBP
<b>(I) SCHOOL OF BIOTECHNOLOGY</b>			
Biotechnology	SBT	SBT	SBTP
<b>(J) CENTRE FOR MOLECULAR MEDICINE</b>			
Molecular Medicine	CMM	CMM	CMMP
<b>(K) CENTRE FOR SANSKRIT STUDIES</b>			
Sanskrit	CSS	CSS	SANP
<b>(L) CENTRE FOR THE STUDY OF LAW &amp; GOVERNANCE</b>			
Law & Governance	CLG	CLG	CLGP

**Eligibility:**

- (a) **For School of International Studies:** Only those candidates shall be considered for Direct admission to the Ph.D. Programme who have (a) obtained M.Phil degree of a recognized University/Research Institution with minimum Final Grade Point Average (FGPA) of 6.00 in 10 point scale/comparable standard where the grading is based on system other than 10 point scale. The candidates who have obtained M.Phil. degree from a University/Institution where dissertation is not graded or grading is not on 10-point scale, are required to forward a copy of their M.Phil. dissertation along with the Application Form for the purpose of assessment of their credentials; OR (b) at least 2 years research experience in reputed institutions with research publication(s) comparable to M.Phil. standard. In addition, they should have obtained Master's Degree with FGPA of 6.00 in the 10 point scale/comparable standard or equivalent percentage.

**For Centre for International Trade & Development,** The candidate should have (i) M.Phil. in Economics/International Trade and Development with minimum Final Grade Point Average (FGPA) of 6.00 in 10 point scale/comparable standard

where the grading is based on system other than 10 point scale. The candidates who have obtained M.Phil. degree from a University/Institution where dissertation is not graded or grading is not on 10-point scale, are required to forward a copy of their M.Phil. dissertation along with the Application Form for the purpose of assessment of their credentials; OR (ii) Masters degree in Economics with FGPA of 6.00 in the 10 point scale/comparable standard or equivalent percentage and at least 2 years research experience in reputed institutions with research publication(s) comparable to M.Phil. standard. Students admitted to the Direct Ph.D. Programme are required to do course work.

- (b) **School of Language, Literature and Culture Studies:** Only those candidates shall be considered for Direct admission to the Ph. D. Programme who have (a) obtained M.Phil degree of a recognized University/Research Institution with minimum Final Grade Point Average (FGPA) of 6.00 in 10 point scale/comparable standard where the grading is based on system other than 10 point scale. The candidates who have obtained M.Phil. degree from a University/Institution where dissertation is not graded or grading is not on 10-point scale, are required to forward a copy of their M.Phil. dissertation along with the Application Form for the purpose of assessment of their credentials; OR (b) at least 2 years research experience in reputed institutions with research publication(s) comparable to M.Phil. standard. In addition, they should have obtained Master's Degree with FGPA of 6.00 in the 10 point scale/comparable standard or equivalent percentage.
- (c) **School of Life Sciences:** Only those candidates shall be considered for direct admission to the Ph. D. programme who have (a) Obtained an M. Phil. degree by pursuing research work in a laboratory of a recognized University/Research Institution with a minimum final grade point average (FGPA) of 6.0 in a 10 point scale/comparable standard where the grading is based on system other than 10 point scale. The candidates, who have obtained M. Phil. degree from a University/Institution where dissertation is not on a 10-point scale, are required to forward a copy of their M. Phil. dissertation along with the application form for the purpose of assessment of their credentials. In addition, the candidates should have minimum one research publication in a peer reviewed journal. OR (b) At least two years research experience in reputed Institutions with research publication (s) in a peer reviewed journal. In addition, they should have obtained Master's degree with FGPA of 6.0 in a 10 –point scale/ comparable standard or equivalent percentage (minimum 55%).
- (d) **School of Environmental Sciences:** Only those candidates shall be considered for Direct admission to the Ph. D. Programme who have (a) obtained M.Phil degree of a recognized University/Research Institution with minimum Final Grade Point Average (FGPA) of 6.00 in 10 point scale/comparable standard where the grading is based on system other than 10 point scale. The candidates who have obtained M.Phil. degree from a University/Institution where dissertation is not graded or grading is not on 10-point scale, are required to forward a copy of their M.Phil. dissertation along with the Application Form for the purpose of assessment of their credentials; OR (b) at least 2 years research experience in reputed institutions with research publication(s) comparable to M.Phil. standard. In addition, they should have obtained Master's Degree with FGPA of 6.00 in the 10 point scale/ comparable standard or equivalent percentage.
- (e) **School of Arts and Aesthetics:** Only those candidates shall be considered for Direct admission to the Ph. D. Programme who have (a) obtained M.Phil degree of a recognized University/Research Institution with minimum Final Grade Point Average (FGPA) of 6.00 in 10 point scale/comparable standard where the grading is based on system other than 10 point scale. The candidates who have obtained M.Phil. degree from a University/Institution where dissertation is not graded or grading is not on 10-point scale, are required to forward a copy of their M.Phil. dissertation along with the Application Form for the purpose of assessment of their credentials; OR (b) at least 2 years research experience in reputed institutions with research publication(s) comparable to M.Phil. standard. In addition, they should have obtained Master's Degree with FGPA of 6.00 in the 10 point scale/comparable standard or equivalent percentage.
- (f) **School of Biotechnology :** Only those candidates shall be considered for Direct admission to the Ph.D. Programme who have (a) obtained M.Phil degree of a recognized University/Research Institution with minimum Final Grade Point Average (FGPA) of 6.00 in 10 point scale/comparable standard where the grading is based on system other than 10 point scale. The candidates who have obtained M.Phil. degree from a University/Institution where dissertation is not graded or grading is not on 10-point scale, are required to forward a copy of their M.Phil. dissertation along with the Application Form for the purpose of assessment of their credentials; OR (b) at least 2 years research experience in reputed institutions with research publication(s) comparable to M.Phil. standard. In addition, they should have obtained Master's Degree with FGPA of 6.00 in the 10 point scale/comparable standard or equivalent percentage.
- (g) **For School of Social Sciences:** Only those candidates shall be considered for Direct admission to the Ph. D. Programme who have (a) obtained M.Phil./MD/MPH (with MBBS/M.Sc. Nursing/Masters degree in Social Sciences or other disciplines allied to public health) degree of a recognized University/Research Institution as relevant to each centre with minimum Final Grade Point Average (FGPA) of 6.00 in 10 point scale/comparable standard where the grading is based on system other than 10 point scale. The candidates who have obtained M.Phil. degree from a University/Institution where dissertation is not graded or grading is not on 10-point scale, are required to forward a copy of their M.Phil./MPH dissertation along with the Application Form for the purpose of assessment of their credentials; OR (b) at least 2 years research experience in reputed institutions with research publication(s) comparable to M.Phil./MPH (with MBBS/M.Sc. Nursing/Masters degree in Social Sciences or other disciplines allied to public health) standard. In addition, they should have obtained Masters Degree with FGPA of 6.00 in the 10 point scale/comparable standard or equivalent percentage.

- **For Centre of Social Medicine & Community Health**, In case of doctors and nurses, MBBS/M.Sc. Nursing with M.Phil./MD/MPH degree OR 2 years experience in community health with research publication(s) comparable to an M.Phil. dissertation.

In case of social sciences and other disciplines allied to public health (as given for M.Phil./Ph.D. on page 30), a Master's degree with an M.Phil. or a Masters Degree with FGPA of 6.00 in the 10 point scale/comparable standard or equivalent percentage with at least 2 years experience in public health and research publication(s) equivalent to M.Phil.

- **For Womens Studies Programme**, in case of work experience (minimum 2 years) in an NGO (related to gender issues), again candidate must provide research publications or their equivalent. In addition, they should have obtained Master's Degree with FGPA of 6.00 in the 10 point scale/comparable standard or equivalent percentage.
- **For Centre for the study of Discrimination and Exclusion**, Research/Publications in the areas of Discrimination and Exclusion with special reference to Scheduled Caste, Scheduled Tribes and Minorities are desirable.
- **For Group of Adult Education** In addition to (a) and (b) in (g) above, those candidates who have two years (full-time) work/professional experience in the area of NGO sector, development and social sectors, governmental sector, main 'literacy studies' or work areas (such as basic literacy, adult literacy, consumer literacy, legal literacy, environmental literacy, health literacy, media literacy, citizenship literacy) with research publication(s) comparable to M.Phil. standard are also eligible for the direct PhD programme. In this case, such candidates must have obtained their Master's degree with 55% marks and above or FGPA of 6.00 in the 10 point scale from a recognized university.

- (h) **School of Computer & Systems Sciences:** The candidates interested in research in Communication Networks, Data Warehouse, Software Engineering, Service Oriented Architecture, Wireless Communication, Ad Hoc Networks, Sensor Network, Data mining, Pattern Recognition, Image Processing, Database, Soft Computing, Text Mining, Web Mining, Natural Language Processing, will be considered for Direct admission to Ph.D. programme this year. Only those candidates shall be considered for Direct admission to the Ph. D. Programme who have — (a) obtained 2 years M.Tech./M.Phil degree of a recognized University/Research Institution, (except those who joined M.Tech. on or before 2002-03) with minimum Final Grade Point Average (FGPA) of 6.00 in 10 point scale/comparable standard where the grading is based on system other than 10 point scale. In addition the applicant should have at least one research paper published in an International Journal listed in Science Citation Index (SCI) or SCIE (Expanded) to be eligible to apply for the direct admission to Ph.D, programme. The candidates who have obtained M.Tech./M.Phil. degree from a University/Institution where dissertation is not graded or grading is not on 10-point scale, are required to forward a copy of their M.Tech./M.Phil. dissertation along with the Application Form for the purpose of assessment of their credentials; **OR** (b) at least 2 years research experience in reputed institutions with research publication(s) comparable to M.Tech./M.Phil. standard. In addition, they should have obtained Master's Degree with FGPA of 6.00 in the 10 point scale/comparable standard or equivalent percentage.

- (i) **For School of Physical Sciences:** Candidates shall be considered for Direct admission to the Ph.D. programme on the following basis (a) M. Phil degree from a recognized University/Research Institutions with minimum Final Grade Point Average (FGPA) of 6.00 in a 10-point scale/comparable standard where the grading is based on systems other than a 10-point scale. The candidates who have obtained M.Phil. degree from a University/Institution where dissertation is not graded or grading is not on 10-point scale, are required to forward a copy of their M.Phil. dissertation along with the Application Form for the purpose of assessment of their credentials. **OR** (b) At least 2 years' research experience in a reputed institution with research publication(s) comparable to the M.Phil. standard. In addition, they should have obtained a M.Sc. degree with FGPA of 6.00 in a 10-point scale/comparable standard or equivalent percentage. (c) They should also satisfy the academic background criteria specified in (ii)/Category I below.

(ii) **Pre-Ph.D./Ph.D. programme**

**Category I (through entrance examination):**

- a) **For Physical Sciences**, M.Sc. degree in Physics, Chemistry or Mathematics, with at least 55% marks. Candidates having majored in Physics or Chemistry should have had Mathematics at least up to the B.Sc. level. Exceptions can be made in case of applicants with B.Tech. (Electronics/Electrical) degrees provided they successfully qualify the entrance examination.
- b) **For Chemical Sciences**, M.Sc. degree in Chemistry or Physics, with at least 55% marks. Candidates majoring in Chemistry should have specialization in Analytical/Organic/Inorganic/Physical Chemistry/Chemical Physics/ Polymer Chemistry at the Master's level. **(Admission through entrance examination is kept in abeyance for this year. Admissions however will be made under the category 'NET qualified candidates')**
- c) **For Mathematical Sciences**, M.Sc. degree in Mathematics, with at least 55% marks.
- (j) **For School of Computational and Integrative Sciences:** Only those candidates in science/Engineering branch shall be considered for Direct admission to the Ph.D. program who have (a) Obtained M.Phil/M.Tech. degree in the related field like science, engineering, medical and pharmaceutical science from a recognized university/research institution with minimum Final Grade Point Average (FGPA) of 6.00 in 10 point scale/comparable standard where the grading is based on system other than 10 point scale. The candidate who have obtained M.Phil degree from a University/Institution where dissertation is not graded or grading is not on 10 points scale, are required to forward a copy of their M.Phil



dissertation along with the Application Form for the purpose of assessment of their credentials. OR (b) At least 2 years research experience in reputed institutions in the related fields with research publication(s) comparable to M.Phil standard. In addition, they should have obtained Master's Degree in the related field with FGPA of 6.00 in the 10 point scale/comparable standard or equivalent percentage. OR (c) Candidates with Advanced Diploma (after M.Sc. degree) in Bioinformatics are also eligible if they secure minimum Final Grade Point Average (FGPA) of 6.00 in 10 point scale/comparable standard or equivalent percentage.

- (k) **Centre for Sanskrit Studies:** Only those candidates shall be considered for Direct admission to the Ph.D. Programme who have (a) obtained M.Phil degree in Sanskrit/Pali/Allied subject of a recognized University/Research Institution with minimum Final Grade Point Average (FGPA) of 6.00 in 10 point scale/comparable standard where the grading is based on system other than 10 point scale. The candidates who have obtained M.Phil. degree from a University/Institution where dissertation is not graded or grading is not on 10-point scale, are required to forward a copy of their M.Phil. dissertation along with the Application Form for the purpose of assessment of their credentials; OR (b) at least 2 years research experience in reputed institutions with research publication(s) comparable to M.Phil. standard. In addition, they should have obtained Master's Degree with FGPA of 6.00 in the 10 point scale/comparable standard or equivalent percentage.
- (l) **Centre for Molecular Medicine:** Only those candidates shall be considered for Direct Admission to the Ph.D. programme, who have either (a) Obtained MBBS or BVSc degree (during 2007 or later) from a recognized University/Institution with one year experience or obtained MD /MVSc degree (during 2008 or later; experience is not essential). OR (b) Obtained 2 years M.Phil degree from a recognized University/Institution with minimum Final Grade Point Average (FGPA) of 6.00 in 10 point scale/comparable standard where the grading is based on system other than the 10 point scale. The candidates who have obtained M.Phil. degree from a University/Institution where the M.Phil dissertation is not graded or grading is not based on 10 point scale, are required to forward a copy of their M.Phil. dissertation alongwith the Application Form for the purpose of assessment of their credentials; **OR (c)** at least 2 years research experience in reputed institutions with research publication(s) in peer reviewed/indexed journals (NOT review articles or popular articles or papers in the proceedings) comparable to M.Phil. standard. In addition, they should have obtained Master's Degree with FGPA of 6.00 in the 10 point scale/comparable standard or equivalent percentage.
- (m) **Centre for the Study of Law & Governance:** Only those candidates shall be considered for Direct admission to the Ph. D. Programme who have (a) obtained M.Phil degree of a recognized University/Research Institution with minimum Final Grade Point Average (FGPA) of 6.00 in 10 point scale/comparable standard where the grading is based on system other than 10 point scale. The candidates who have obtained M.Phil. degree from a University/Institution where dissertation is not graded or grading is not on 10-point scale, are required to forward a copy of their M.Phil. dissertation along with the Application Form for the purpose of assessment of their credentials; OR (b) at least 2 years research/administrative/legal experience in reputed institutions with research publication(s) comparable to M.Phil. standard. In addition, they should have obtained Master's Degree with FGPA of 6.00 in the 10 point scale/comparable standard or equivalent percentage.

**Note:** Candidates enjoying employed status and selected for admission shall be required to produce LEAVE SANCTION ORDER for a period of two years at the time of admission/registration. However, there is a limited provision for exemption of this requirement to candidates employed in research and teaching Institutions located in NCR Region.

Last date for submission of duly filled in Application Forms:

**For Monsoon Semester : 15th February, 2013**

**For Winter Semester : 14th October, 2013**

**(Before submitting the application form to admission in winter semester please check the Schools/Centres where the admission is to be made in the winter semester)**