

JAWAHARLAL NEHRU UNIVERSITY
NEW DELHI-110067

29.03.2017

CORRIGENDUM

Reference : e-Prospectus for JNU Entrance Examination 2017-18 appearing on the JNU website

This has reference to the detailed information regarding admission to different programmes of study in various Schools/Centres of the University and other guidelines as contained in the e-Prospectus uploaded on the University website.

Some of the contents shown in the e-Prospectus under the following Sections/paras/columns stand modified and may please be read as shown against each in the table below:

Sl. No.	e-Prospects Section No. & title	Para/ Column	Existing contents	Modified contents
1.	2. (viii). School of Computational & Integrative Sciences (SC&IS)	Course Outline/ Guidelines	Integrated MSc.-Ph.D Programme in Computational and Integrative Sciences	M.Sc. Programme in Computational and Integrative Sciences
2.	2. (ii). School of Language, Literature & Culture Studies (SL)	In table: Master of Arts Sl.No. 9 - HNDM, 10 – URDM, 13 – LINM 14–ENGM/ In column: Viva/Non Viva	Viva Voce	Non-Viva
3.	24. MPhil-PhD intake	M.Phil/Ph.D. (JRF) Sl. No. III	School of Lice Sciences	School of Life Sciences
4.	2. (iii). School of Life Sciences (SLS)	HIGHLIGHTS OF OUR TEACHING PROGRAMME (under M. Phil/Ph.D (Life Sciences))	- Student research fellowship: Each student can bring their own fellowship based on national tests or avail UGC Non-NET fellowship currently Rs. 5000 and Rs. 8000 p.m. for JRF and SRF	- Student research fellowship: Each student can bring their own fellowship based on national tests or avail UGC Non-NET fellowship currently Rs. 5000 and Rs. 8000 p.m. for JRF and SRF, respectively
		HIGHLIGHTS OF OUR TEACHING PROGRAMME (under M. Phil/Ph.D (Life Sciences))	- Modest support for travel/registration for senior students to attend conference and present their research - covering various aspects of advanced research in life sciences	- Modest support for travel/registration for senior students to attend conference and present their research covering various aspects of advanced research in life sciences
		RESEARCH INFRASTRUCTURE	• JNU's Advanced Instrumentation Research Facility (AIRF) (http://www.jnu.ac.in/AIRF/) is with sophisticated equipments are open to all SLS research scholars	• JNU's Advanced Instrumentation Research Facility (AIRF) (http://www.jnu.ac.in/AIRF/) with sophisticated equipments are open to all SLS research scholars
		ADMISSION PROCEDURE (under Selection process)	Entrance test would involve two parts, A and B. Part A would contain MCQ on research methodology (50%) and remaining 50% will be subject-specific. Candidates need to obtain minimum prescribed marks in Part A for eligibility. Part B would contain descriptive-type questions of analytical/ reasoning/ aptitude with multiple choice answers.	Entrance test would involve MCQ on research methodology (50%) and remaining will be subject-specific. Candidates need to obtain minimum prescribed marks i.e. 50% marks, for eligibility. The eligible students would be short-listed and invited for interview (for details please see SLS website).
		M.Phil./Ph.D. (Only JRF-NET/ Fellowship Holders)	Candidates who have already initiated their fellowship in some other institution and are interested to get it transferred may also apply, provided the period of available fellowship (after August 2017) is more than four years; JNU will not be responsible for the transfer of fellowship.	Candidates who have already initiated their fellowship in some other institution and are interested to get it transferred may also apply, provided the period of available fellowship (after August 2016) is more than four years; JNU will not be responsible for the transfer of fellowship.
5.	2. (v). School of Environmental Sciences	In table M.Phil/Ph.D.: Course outline/guidelines	All questions would be of the multiple choice type. The question paper will be divided into two parts: Part A This will have questions of B.Sc. level from the areas of Physics, Chemistry, Mathematics, Geology, Botany and Zoology. Part-B This part of the question paper will have questions of M.Sc. level from Physics, Chemistry Geology, Biology and Environmental Sciences. The entrance exam question paper would be prepared as per UGC Regulations 2016	All questions would be of the multiple choice type. The entrance exam question paper would be prepared as per UGC Regulations 2016

Sl. No.	e-Prospects Section No. & title	Para/ Column	Existing contents	Modified contents
6.	2. (vi). School of Computer & Systems Sciences	Table heading	M.Phil/Ph.D. (Computer Science and Technology)	M.Tech. (Computer Science and Technology)
		Sub. Code & Sub. Code Number	M.Tech. – MTCJ (806)	Deleted
7.	3. Reservation of Seats for : (a) SC/ST/OBC Candidate; and (b) Person with Disability (PWD)			<u>A new line be added at the end of page content</u> The UGC Regulations 2016 will be applicable for candidates applying for admission to M.Phil, M.Tech and Ph.D. programmes.
8.	2. (xii). Centre for Molecular Medicine (CMM)		<p>PROGRAMMES OF STUDY</p> <p>(i) Admission to Ph.D. Programme in “Molecular Medicine” Students holding an M.Sc degree from a recognized institution who have a minimum of 2 years of laboratory experience and medical graduates who have an interest in basic sciences and are willing to pursue research as a career are encouraged to apply.</p> <p>(ii) M.Sc. Programme in “Molecular Medicine”:</p> <p>Duration: The course work leading to the award of M.Sc degree in ‘Molecular Medicine’ shall be for a period of four semesters (two Monsoon Semesters and two Winter Semesters) with a compulsory requirement for submission of a research-based dissertation at the end of the Winter Semester of the 2nd year.</p> <p>Credit Requirements: A student will need to have a minimum of 65 credits including 10 credits for the dissertation at the end of two years in order to be eligible for the award of the M.Sc. degree.</p> <p>Credit Distribution: First Semester: 19 Credits (including practical) Second Semester: 19 Credits (including practical) Third Semester: 12 Credits Fourth Semester: 15 Credits One credit = At least sixteen lectures per semester.</p>	<p>PROGRAMMES OF STUDY</p> <p>(i) Admission to Ph.D. Programme in “Molecular Medicine” Students holding an M.Sc. degree in Biological Sciences/Chemical Sciences from a recognized institution as well as medical graduates who have an interest in basic sciences and are willing to pursue research as a career are encouraged to apply, subject to the condition that the candidate fulfils the eligibility criteria of UGC Regulations 2016. Admission procedure: Candidates appearing for above program will be selected through a combined JNU entrance examination followed by an interview of short listed candidates. Entrance test would involve MCQ with two parts, A and B. Part A would contain questions on research methodology (50%) and Part B will be subject-specific (biological /chemical science i.e. 50%). Candidates need to obtain minimum prescribed marks i.e. 50% marks, for eligibility. The eligible students would be short-listed and invited for interview.</p> <p>(ii) M.Sc. Programme in “Molecular Medicine”</p> <p>Duration The duration of the academic program leading to the award of M.Sc degree in ‘Molecular Medicine’ shall be for a period of four semesters (two Monsoon Semesters and two Winter Semesters) with a compulsory requirement for submission of a research-based dissertation at the end of the Winter Semester of the 2nd year . Credit Requirements: A student will need to have a minimum of 65 credits including 10 credits for the dissertation at the end of two years in order to be eligible for the award of the M.Sc. degree. First Semester: 19 Credits (including practical) Second Semester: 19 Credits (including practical) Third Semester : 12 Credits Fourth Semester : 15Credits One credit =At least sixteen lectures per semester</p>
9.	23. Admission Procedure for Foreign Students			The modified contents of this page is as below:
<u>ADMISSION PROCEDURE FOR FOREIGN STUDENTS</u>				
<p>Every year foreign nationals are admitted to various programmes of study under the following categories:-</p> <p>(a) Self-financing Students</p> <p>i) through Entrance Examination and/or viva voce</p> <p>ii) through “In Absentia”</p> <p>(b) Under the Cultural Exchange Fellowship Programme of Govt. of India.</p> <p>(c) As Casual Students to audit/credit the courses (not leading to award of any degree)</p> <p>Foreign nationals seeking admission in any of the categories under (a) and (b) above will have to satisfy the minimum eligibility criteria for admission to the various programmes of study as prescribed by the University.</p> <p>(a) SELF FINANCING STUDENTS</p> <p>(I) THROUGH ENTRANCE EXAMINATION AND/OR VIVA-VOCE: (For those foreign national who are in India/Nepal)</p> <p>All Foreign Nationals present in India will be required to appear in the entrance examination and/or viva voce subject to their fulfilling minimum eligibility requirement as prescribed for Indian students subject to</p>				

equivalence of their qualification and production of Student Visa/Research Visa, as the case may be. The candidate has to apply online for the Entrance Examination/viva-voce.

(II) THROUGH 'IN-ABSENTIA' CATEGORY:

Foreign Nationals who are applying from their respective countries will be considered under 'In Absentia' category and there is a separate Application Form for them, which can be downloaded from the official website of JNU. They are required to send Application Form (alongwith the copies of the certificates etc. on the basis of which admission is sought by them & a demand draft towards processing fee) **through post to Section Officer (Admission-II), Room No. 20, Administrative Block, Jawaharlal Nehru University, New Delhi - 110067.**

A Bank Draft of US \$25.00 or equivalent Indian amount (which is mentioned on the application form) drawn in favour of **JAWAHARLAL NEHRU UNIVERSITY** payable at **NEW DELHI** is to be enclosed with the filled in downloaded Application Form towards the processing fee of application form.

Note: Candidates already in India during entrance examination and/or viva voce will not be considered for admission under in absentia/under Cultural Exchange programme of Government of India and they will have to go through the process of entrance examination and/or viva voce for admission to various programmes of study.

(b) UNDER CULTURAL EXCHANGE PROGRAMME OF GOVERNMENT OF INDIA:

The students seeking admission under the Cultural Exchange Fellowship Programme of Government of India are required to approach the Indian Council for Cultural Relations, (ICCR), Azad Bhavan, I.P State, New Delhi-110001, India. In the event of their selection, the Council will be informed about their selection.

(c) CASUAL STUDENTS TO AUDIT/CREDIT COURSE(S):

Foreign Nationals may join the University for a semester or two to audit/credit the course(s) in any of the Centre/Schools of Study. If admission is given for auditing, Certificate of participation will be issued by the faculty Incharge of the course and if admission is given for credit, End-Semster Grade Sheet will be issued by the University, subject to the condition that they will be attending the semester classes and appearing in the End-Semester Examination.

SELECTION

In the event of their selection, candidates will be informed about their selection and their admission will be subject to the following conditions:-

1. Equivalence of their qualifications as prescribed by the University for various programmes of study.
2. Production of Student-Visa/Research Visa (as the case may be) in accordance with the revised visa policy of Government of India as also a xerox copy of their Passport together with the original documents for verification.
3. Medical-cum-Fitness Certificate
4. Insurance of Rs.1.00 lakh (minimum)

10.	28. Date Sheet	Session I to VIII	The modified Date Sheet is as below: (The changes are shown in red colour)
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JAWAHARLAL NEHRU UNIVERSITY
ENTRANCE EXAMINATION 2017-18

Session-I: Tuesday, 16th May, 2017 (9.00 A.M. to 12 Noon)

<u>Programme</u>	<u>Field of Study Code</u>	<u>Field of Study</u>	<u>School</u>
M.Phil./Ph.D	ECOP(136)	Economics Studies & Planning	SSS
M.Phil./Ph.D	SESP - ONEP(153)/ TWOP(154)/THRP(155)/ FORP(156)	Environmental Sciences	SES
M.A.	LINM(214)	Linguistics	SL
M.A.	POLM(220)	Political Science	SSS
M.Sc.	SESM (223)	Environmental Science	SES
B.A.(Hons.) 2 nd Yr.	ARBS(302)	Arabic	SL
B.A.(Hons.) 2 nd Yr.	PERS(301)	Persian	SL
B.A.(Hons.) 2 nd Yr.	CHNS(305)	Chinese	SL
B.A.(Hons.) 2 nd Yr.	JAPS(303)	Japanese	SL
B.A.(Hons.) 2 nd Yr.	KORS(304)	Korean	SL
B.A.(Hons.) 2 nd Yr.	FRNS(306)	French	SL
B.A.(Hons.) 2 nd Yr.	GERS(307)	German	SL
B.A.(Hons.) 2 nd Yr.	RSNS(308)	Russian	SL
B.A.(Hons.) 2 nd Yr.	SPNS(309)	Spanish	SL
PG Diploma	PGDE(184)	Big Data Analytics	SCIS
M.Phil./Ph.D.	VSAP(163)	Visual Studies	SAA

B.A. (Hons.) 2 nd Yr.	PUSS (310)	Pashto	SL
Ph.D	ECOH (865)	Economic Studies and Planning	SSS
Ph.D	SESH (ONEH-885, TWOH-886, THRH-887 & FORH-888)	Environmental Sciences	SES
Ph.D	VASH (900)	Visual Studies	SAA

Session-II: Tuesday, 16th May, 2017 (2.00P.M. to 5.00 P.M.)

<u>Programme</u>	<u>Field of Study Code</u>	<u>Field of Study</u>	<u>School</u>
M.Tech	MTCP (157)	Computer & System Sciences	SC&SS
M.Phil/Ph.D.	SCSJ (806)	Computer & System Sciences	SC&SS
M.A.	HNDM(210)	Hindi	SL
M.A.	ENGM(215)	English	SL
M.A.	URDM(211)	Urdu	SL
M.A.	ECOM(216)	Economics	SSS
M.Sc.	CMMM(233)	Molecular Medicine	CMM
COP	PALC (705)	Pali	SCSS
COP	SCLC (706)	Sanskrit Computational Linguistics	SCSS

Session-III: Wednesday, 17th May, 2017 (9.00 A.M. to 12 Noon)

<u>Programme</u>	<u>Field of Study Code</u>	<u>Field of Study</u>	<u>School</u>
M.Phil./Ph.D.	ITDP(106)	International Trade and Development	SIS
M.Phil./Ph.D.	CHNP(124)	Chinese	SL
M.Phil./Ph.D.	RSNP(181)	Russian	SL
M.Phil./Ph.D.	FRNP(125)	French	SL
M.Phil./Ph.D.	GERP(126)	German	SL
M.C.A.	MCAM(224)	Master of Computer Applications	SC&SS
M.Phil./Ph.D.	TPSP(164)	Theatre and Performance Studies	SAA
M.A.	SPHM(229)	Philosophy	SSS
B.A. (Hons.) 1st Yr. Cluster 1	FRNU(406), GERU(407), RSNU(408), SPNU(409)	French, German, Russian and Spanish	SL
Ph.D	TPSH (901)	Theatre and Performance Studies	SAA
Ph.D	GERH (854)	German	SL
Ph.D	PHYH (898)	Physical Sciences	SPS
Ph.D (through JRF)	PHYJ (812)	Physical Sciences	SPS

Session-IV: Wednesday, 17th May, 2017 (2.00 P.M. to 5.00 P.M.)

<u>Programme</u>	<u>Field of Study Code</u>	<u>Field of Study</u>	<u>School</u>
M.A.	ANCM(219)/ MEDM(218)/MODM(217)	History	SSS
M.Sc.	SLSM(225)	Life Science	SLS
M.A.	EILM(202)	Economics (with specialization in World Economy)	SIS
COP	PUSC (701), MONC(702) BHAC (703), URDC(704)	Pashto, Mongolian, Bahasa Indonesia, Urdu	SL
M.Phil./Ph.D.	EUPP(104)	European Studies	SIS
Ph.D	SBTH (904)	Biotechnology	SBT
Ph.D (through JRF)	SBTJ (815)	Biotechnology	SBT
Ph.D	MATH (897)	Mathematical Studies	SPS
Ph.D (through JRF)	MATJ (811)	Mathematical Studies	SPS

Session V: Thursday, 18th May, 2017 (9.00 A.M. to 12 Noon)

<u>Programme</u>	<u>Field of Study Code</u>	<u>Field of Study</u>	<u>School</u>
M.A.	SAAM(235)	Arts and Aesthetics	SAA
M.Sc.	CISM(232)	Computational and Integrative Sciences	SC&IS
M.A.	IRAM (234)	International Relations and Area Studies	SIS
B.A. (Hons.) 1 st Yr. Cluster 2	JAPU (403), KORU(404), CHNU(405)	Japanese, Korean, Chinese	SL
Ph.D	CMMH (905)	Molecular Medicine	CMM
Ph.D (through JRF)	CMMJ (816)	Molecular Medicine	CMM

Session-VI: Thursday, 18th May, 2017 (2.00 P.M. to 5.00 P.M.)

<u>Programme</u>	<u>Field of Study Code</u>	<u>Field of Study</u>	<u>School</u>
M.Phil./Ph.D.	SASP(115)	South Asian Studies	SIS
M.Phil./Ph.D.	SLSP- ONEP(185)/ TWOP(186)/THRP(187)/ FORP(188)	Life Sciences	SLS
M.A.	GEOM(221)	Geography	SSS
M.A.	PISM(201)	Politics (with specialization in International Studies)	SIS
M.Sc.	SPSM(226)	Physics	SPS
Advanced Diploma in Mass Media	URDA(502)	Urdu	SL

Session-VII: Friday, 19th May, 2017 (9.00 A.M. to 12 Noon)

<u>Programme</u>	<u>Field of Study Code</u>	<u>Field of Study</u>	<u>School</u>
M.A.	SANM(228)	Sanskrit	SCSS
M.Phil./Ph.D.	CNSP(165)	Cinema Studies	SAA
M.A.	DLSM(231)	Development and Labour Studies	SSS
B.A.(Hons.) 1st Yr. Cluster 3	ARBU(402), PERU(401), PUSU(410)	Arabic, Persian and Pashto	SL
M.Sc.	BIT	Biotechnology	
Ph.D	CNSH(902)	Cinema Studies	SAA
Ph.D	CHEH (899)	Chemical Science	SPS
Ph.D (through JRF)	CHEJ (813)	Chemical Science	SPS
Ph.D	CBBH (903)	Computational Biology & Bioinformatics	SCIS
Ph.D (through JRF)	CBBJ (814)	Computational Biology & Bioinformatics	SCIS

Session-VIII: Friday, 19th May, 2017 (2.00 P.M. to 5.00 P.M.)

<u>Programme</u>	<u>Field of Study Code</u>	<u>Field of Study</u>	<u>School</u>
M.A.	PERM(203)	Persian	SL
M.A.	ARBM(204)	Arabic	SL
M.A.	JAPM(205)	Japanese	SL
M.A.	FRNM(208)	French and Francophone Studies	SL
M.A.	GRLM(209)/GRTM(230)	German Literature/German Translation/ Translation & Interpretation	SL
M.A.	RSNM(212)	Russian	SL
M.A.	SPNM(213)	Spanish	SL
M.A.	CHNM(207)	Chinese	SL
M.A.	SOCM(222)	Sociology	SSS
M.A.	KORM(206)	Korean	SL
M.Phil./Ph.D.	GEOP(142)	Regional Development: Geography	SSS
M.Sc.(Agri)/	BAG	Agricultural	
M.V.Sc.	MVS	Veterinary	
M.Tech.	MTB	M.Tech. Biotechnology	
M.Sc.	CHEM(227)	Chemistry	SPS
M.Tech	NNSP(182)/NNEP(190)	Nanoscience/Nanoelectronics	CNS
M.Tech	MTSP(183)	Statistical Computing-(Data Science)	SC&SS
Ph.D	NNSH (908)	Nano Sciences	CNS
Ph.D (through JRF)	NNSJ (817)	Nano Sciences	CNS
Ph.D	GAEH (883)	Adult Education	SSS
Ph.D	ILSH (884)	Labour Studies	SSS

11.	24. MPhil-PhD intake			The modified PhD intake is as below: (The changes are shown in red colour)
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JAWAHARLAL NEHRU UNIVERSITY

M.Phil/Ph.D. Intake for the year 2017-18

(The intake given in the e-Prospectus for M.Phil., Ph.D. programmes are tentative and subject to Faculty fulfilling Clause 6 of 2016 UGC Gazette Notification)

Ph.D

Sl. No.	Faculty/Department	Total Proposed Intake 2017-18
I	School of Social Sciences	
1	Centre for Economic Studies & Planning Ph.D. in Economics Studies & Planning (ECOH)	5
2	Ph. D in Group of Adult Education (GAEH)	5
3	Ph.D in Centre for Informal Sector & Labour Studies (ISLH)	7
II	School of Language, Literature & Culture Studies	
1	Centre for German Studies Ph.D. in German (GERH)	5
III	School of Environmental Sciences	
	Ph.D. in Area-I (ONEH)	4
	Ph.D. in Area-II (TWOH)	
	Ph.D. in Area-III (THRH)	
	Ph.D. in Area-IV (FORH)	
VI	School of Arts and Aesthetics	
	Ph.D. in Visual Studies (VSAH)	1
	Ph.D. in Theater and Performance Studies (TPSH)	
	Ph.D. in Cinema Studies (CNSH)	
V	School of Computational and Integrative Sciences	
	Ph.D in Computational Biology and Bioinformatics (CEEH)	6
	Ph.D in Computational Biology and Bioinformatics (CEEJ) (through JRF)	8
VI	Special Centre for Nano Science	
	Ph.D in Nano Sciences (NNSH)	5
	Ph.D in Nano Sciences (NNSJ) (through JRF)	8
VII	School of Physical Sciences	
	Ph.D in Mathematical Sciences (MATH)	2
	Ph.D in Mathematical Sciences (MATJ) (through JRF)	1
	Ph.D in Chemical Sciences (CHEH)	2
	Ph.D in Chemical Sciences (CHEJ) (through JRF)	7
	Ph.D in Physical Sciences (PHYH)	2
	Ph.D in Physical Sciences (PHYJ) (through JRF)	8
VIII	School of Molecular Medicines	
	Ph.D in Molecular Medicines (CMMH)	15
	Ph.D in Molecular Medicines (CMMJ) (through JRF)	(including 4 JRF)
IX	School of Biotechnology	
	Ph.D in Biotechnology (SBTH)	5
	Ph.D in Biotechnology (SBTJ) (through JRF)	16
	Total	112

12.	2. (vii) School of Physical Sciences 2. (viii) School of Computational & Integrative Sciences 2. (x) School of Biotechnology 2. (xii) Special Centre for Molecular Medicine 2. (xiv) Special Centre for Nano Sciences			The eligibility criteria for admission to Ph.D. Programme as appearing presently in the e-Prospectus has been modified as shown below in respect of five school/special centre as mentioned in this table: Accordingly the candidates are advised to refer to the modified eligibility criteria shown below while applying for admission.
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2. (vii) SCHOOL OF PHYSICAL SCIENCES

Ph.D.

Existing

Sl. No.	Name of Centre	Sub. Code & Sub. Code Number	Eligibility	Additional information	Viva/No n Viva	Course outline/guidelines	Paper will be subjective/objective/ both
1	School of Physical Sciences (SPS)	Mathematical Sciences MATH (897)	Candidates shall be considered for admission to the Ph.D. programme on the following basis: (a) obtained 2 years M.Phil. degree of a recognized University/Institution (with dissertation/seminar/Viva) or one year M.Phil. with additional one year research experience of a recognized University/ Institution, and one publication. OR (b) at least two years research experience after Master's Degree/BE/B.Tech. in recognized institutions and with research publication(s). In addition, they should have obtained Master's Degree/BE/B.Tech. with 55% marks or equivalent FGPA in 10 point scale/comparable standard where the grading is based on system other than 10 point scale. (c) However, the School reserves the right to adopt additional criteria for shortlisting of the applications.	For detail please check JNU website	Viva - Voce	The entrance exam question paper would be prepared as per UGC Regulations 2016 For detail please check JNU website	For detail please check JNU website
Physical Sciences- PHYH- (898)							
Chemical Sciences- CHEH (899)							

Modified

Sl. No.	Name of Centre	Sub. Code & Sub. Code Number	Eligibility	Additional information	Viva/No n Viva	Course outline/guidelines	Paper will be subjective/objective/ both
1	School of Physical Sciences (SPS)	Mathematical Sciences MATH (897)	Candidates shall be considered for admission to the Ph.D. programme on the following basis: (a) obtained 2 years M.Phil. degree of a recognized University/Institution (with dissertation/seminar/Viva) or one year M.Phil. with additional one year research experience of a recognized University/ Institution, and one publication. OR (b) at least two years research experience after Master's Degree/BE/B.Tech. in recognized institutions and with research publication(s). In addition, they should have obtained Master's Degree/BE/B.Tech. with 55% marks or equivalent FGPA in 10 point scale/comparable standard where the grading is based on system other than 10 point scale. (c) However, the School reserves the right to adopt additional criteria for shortlisting of the applications. OR (d) Candidates having UGC-CSIR-JRF/NBHM-JRF with 55% marks in respective subjects in Master's degree.	For detail please check JNU website	Viva - Voce	The entrance exam question paper would be prepared as per UGC Regulations 2016 For detail please check JNU website	For detail please check JNU website
Physical Sciences- PHYH- (898)							
Chemical Sciences- CHEH (899)							
Mathematical Sciences MATJ (811)							
Physical Sciences- PHYJ (812)							
Chemical Sciences- CHEJ (813)							

2. (viii) SCHOOL OF COMPUTATIONAL & INTEGRATIVE SCIENCES

Ph.D.

Existing

Sl. No.	Name of Centre	Sub. Code & Sub. Code Number	Eligibility	Additional information	Viva/N on Viva	Course outline/guidelines	Paper will be subjective/objective/both
1	School of Computational and Integrative Sciences (SC&IS)	Computational Biology and Bioinformatics-CBBH (903)	<p>Admission to Ph.D. Program in Computational Biology and Bioinformatics, Complex Systems is available.</p> <p>Only those candidates in science/Engineering branch shall be considered for admission to the Ph.D. program who have :</p> <p>(a) Obtained 2 years M.Phil./M.Tech. degree in the related field like science, engineering, medical and pharmaceutical science from a recognized University/Institution (with dissertation/seminar/Viva) or one year M.Phil. in the related field like science, engineering, medical and pharmaceutical science with additional one year research experience of a recognized University/Institution, and one publication. OR</p> <p>(b) at least two years research experience after Master's degree/BE/B.Tech. 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/BE/B.Tech. in the related fields with 55% marks or equivalent FGPA in 10 point scale/comparable standard where the grading is based on system other than 10 point scale. OR</p> <p>(c) Candidates with Advanced Diploma (after M.Sc. degree) in Bioinformatics are also eligible.</p> <p>(d) However, the School reserves the right to adopt additional criteria for shortlisting of the applications.</p>	For details please check JNU website	Viva - Voce	<p>The entrance exam question paper would be prepared as per UGC Regulations 2016</p> <p>For detail please check JNU website</p>	For details please check JNU website

Modified

Sl. No.	Name of Centre	Sub. Code & Sub. Code Number	Eligibility	Additional information	Viva/N on Viva	Course outline/guidelines	Paper will be subjective/objective/both
1	School of Computational and Integrative Sciences (SC&IS)	<p>Computational Biology and Bioinformatics-CBBJ (814)</p> <p>Computational Biology and Bioinformatics-CBBH (903)</p>	<p>Admission to Ph.D. Program in Computational Biology and Bioinformatics, Complex Systems is available in the following categories:</p> <p>(JRF-NET Qualified candidates): Candidates who have qualified the National level Junior Research Fellowship examination through CSIR/UGC National Eligibility Test (NET), "BINC", "DBT", "ICMR" are eligible to apply. A minimum of 55% marks in the qualifying degree and Mathematics as a subject till Class XII is compulsory.</p> <p style="text-align: center;">OR</p> <p>(M.Phil/Equivalent qualified candidates):</p> <p>Only those candidates in science/Engineering branch shall be considered for admission to the Ph.D. program who have :</p> <p>(a) Obtained 2 years M.Phil./M.Tech. degree in the related field like science, engineering, medical and pharmaceutical science from a recognized University/Institution (with dissertation/seminar/Viva) or one year M.Phil. in the related field like science, engineering, medical and pharmaceutical science with additional one year research experience of a recognized University/Institution, and one publication. OR</p> <p>(b) at least two years research experience after Master's degree/BE/B.Tech. 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/BE/B.Tech. in the related fields with 55% marks or equivalent FGPA in 10 point scale/comparable standard where the grading is based on system other than 10 point scale. OR</p> <p>(c) Candidates with Advanced Diploma (after M.Sc. degree) in Bioinformatics are also eligible.</p> <p>(d) However, the School reserves the right to adopt additional criteria for shortlisting of the applications.</p>	For details please check JNU website	Viva - Voce	<p>The entrance exam question paper would be prepared as per UGC Regulations 2016</p> <p>For detail please check JNU website</p>	For details please check JNU website

2. (x) School of Biotechnology

Ph.D.

Existing

Sl. No.	Name of Centre	Sub. Code & Sub. Code Number	Eligibility	Additional information	Viva/Non Viva	Course outline/guidelines	Paper will be objective/ subjective/ both
1	School of Biotechnology	Biotechnology- SBTH (904)	<p>Only those candidates shall be considered for admission to the Ph.D. Programme who have:</p> <p>(a) Obtained M.Phil. and/or M.Tech. degree or equivalent of a recognized University/Institution; OR</p> <p>(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 55% marks or equivalent FGPA in 10 point scale/comparable standard where the grading is based on system other than 10 point scale.</p>	For detail please check JNU website	Viva - Voce	<p>The entrance exam question paper would be prepared as per UGC Regulations 2016</p> <p>For detail please check JNU website</p>	For detail please check JNU website

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Sl. No.	Name of Centre	Sub. Code & Sub. Code Number	Eligibility	Additional information	Viva/Non Viva	Course outline/guidelines	Paper will be objective/ subjective/ both
1	School of Biotechnology	<p>Biotechnology- SBTH (904)</p> <p>Biotechnology- SBTJ (815)</p>	<p>Only those candidates shall be considered for admission to the Ph.D. Programme who have:</p> <p>(a) Obtained M.Phil. and/or M.Tech. degree or equivalent of a recognized University/Institution; OR</p> <p>(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 55% marks or equivalent FGPA in 10 point scale/comparable standard where the grading is based on system other than 10 point scale in Biotechnology, Biochemical Engineering, Biochemistry, Chemistry, Physics, Mathematics or any branch of Physical or Biological or Engineering Sciences. OR</p> <p>(c) M.Sc./M.Tech/B.Tech. Degree holder in any branch of Sciences with minimum 55% marks and with fellowship (CSIR/UGC-NET- JRF, DBT-JRF and ICMR-JRF) are eligible to apply in Ph.D. programme.</p>	For detail please check JNU website	Viva - Voce	<p>The entrance exam question paper would be prepared as per UGC Regulations 2016</p> <p>For detail please check JNU website</p>	For detail please check JNU website

2. (xii) SPECIAL CENTRE FOR MOLECULAR MEDICINE

Ph.D. Programme

Existing

Sl. No.	Name of Centre	Sub. Code & Sub. Code Number	Eligibility	Additional information	Viva/Non Viva	Course outline/ guidelines	Paper will be objective/ subjective/ Both
1	Centre for Molecular Medicine (SCMM)	Molecular Medicine- CMMH (905)	<p>Only those candidates shall be considered for Admission to the Ph.D. programme, who have either --</p> <p>a) Obtained MBBS/M.Pharm./BVSc degree (during 2011 or later) from a recognized University/Institution with one year experience or obtained MD /MVSc degree (during 2012 or later; experience is not essential).</p> <p style="text-align: center;">OR</p> <p>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 along with the Application Form for the purpose of assessment of their credentials;</p> <p style="text-align: center;">OR</p> <p>c) At least 2 years research experience in reputed institutions with at least one research publication in peer-reviewed journals (included in PubMed; NOT review articles or popular articles or papers in the proceedings). In addition, they should have obtained a Master's Degree in Sciences (Not before the year 2011) with FGPA of 6.00 in the 10 point scale/comparable standard or equivalent percentage.</p>	For detail please check JNU website	Viva-voce	<p>Qualifying marks for the Entrance Test shall be 50%. The syllabus of the Entrance Test shall consist of 50% of research methodology and 50% shall be subject specific.</p> <p>The entrance exam question paper would be prepared as per UGC Regulations 2016</p> <p>For detail please check JNU website</p>	For detail please check JNU website

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Sl. No.	Name of Centre	Sub. Code & Sub. Code Number	Eligibility	Additional information	Viva/Non Viva	Course outline/ guidelines	Paper will be objective/ subjective/ Both
1	Centre for Molecular Medicine (SCMM)	<p>Molecular Medicine- CMMH (905)</p> <p>Molecular Medicine- CMMJ (816)</p>	<p>Only those candidates shall be considered for Admission to the Ph.D. programme, who have either --</p> <p>a) Obtained Master's Degree in Biological/Chemical Sciences from a recognized institute/university with at least 55% marks who have qualified CSIR/UGC-NET- JRF, DBT-JRF, ICMR-JRF, AYUSH and DST Inspire fellowship etc. The candidates who have appeared in these examinations, but whose results are awaited may also apply under this category. However, if they are qualified in the written test, they would be interviewed only upon submission of documentary evidence of having qualified for the fellowship (JRF) by May 31, 2017 to the Chairperson of the Special Centre for Molecular Medicine. Candidates with a valid proof of JRF will only be interviewed and be entitled for travel allowance as per rules to attend the interview.</p> <p style="text-align: center;">OR</p> <p>b) Obtained MBBS/M.Pharm./BVSc degree (during 2011 or later) from a recognized University/Institution with one year experience or obtained MD /MVSc degree (during 2012 or later; experience is not essential) OR Candidates with M.Tech. degree in Biological/Chemical Sciences with 55% marks are also eligible to apply.</p> <p style="text-align: center;">OR</p> <p>c) Obtained 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 along with the Application Form for the purpose of assessment of their credentials;</p> <p style="text-align: center;">OR</p> <p>d) At least 2 years research experience in reputed institutions with at least one research publication in peer-reviewed journals (included in PubMed; NOT review articles or popular articles or papers in the proceedings). In addition, they should have obtained a Master's Degree in Sciences (Not before the year 2011) with FGPA of 6.00 in the 10 point scale/comparable standard or equivalent percentage</p>	For detail please check JNU website	Viva-voce	<p>Qualifying marks for the Entrance Test shall be 50%. The syllabus of the Entrance Test shall consist of 50% of research methodology and 50% shall be subject specific.</p> <p>The entrance exam question paper would be prepared as per UGC Regulations 2016</p> <p>For detail please check JNU website</p>	For detail please check JNU website

2. (xiv) SPECIAL CENTRE FOR NANO SCIENCES

Ph.D.

Existing

Sl. No.	Name of Centre	Sub. Code & Sub. Code Number	Eligibility	Additional information	Viva/Non Viva	Course outline/guidelines	Paper will be objective/ subjective/ both
1	Special Centre for Nano Sciences	Nano Sciences- NNSH (908)	Candidates shall be considered for admission to the Ph.D. programme on the following basis: (a) Obtained M. Phil./M.Tech. Degree of a recognized university/institution with one publication Or (b) M.Sc. degree of a recognized university/ institution and 2 years of research experience with one publication (c) Centre reserves the right to adopt additional criteria for shortlisting of the applications.	For details please check JNU website	Viva - Voce	The entrance exam question paper would be prepared as per UGC Regulations 2016 For detail please check JNU website	For details please check JNU website

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Sl. No.	Name of Centre	Sub. Code & Sub. Code Number	Eligibility	Additional information	Viva/Non Viva	Course outline/guidelines	Paper will be objective/ subjective/ both
1	Special Centre for Nano Sciences	Nano Sciences- NNSH (908)	Candidates shall be considered for admission to the Ph.D. programme on the following basis: (a) Obtained M.Phil./M.Tech. Degree of a recognized University/Institution with one publication OR (b) M.Sc. degree of a recognized University/ Institution and 2 years of research experience with one publication (c) Centre reserves the right to adopt additional criteria for short listing of the applications. OR (d) Candidates must have M.Sc. / M.Tech./ M.E. / B.Tech. / B.E. degree with at least 55% marks or equivalent grade point. (e) The candidates must have qualified UGC- CSIR/ICMR/NBHM/DBT fellowship or DST Inspire fellowship or any other national level examination that guarantees a fellowship from the funding agency concerned.	For details please check JNU website	Viva - Voce	The entrance exam question paper would be prepared as per UGC Regulations 2016 For detail please check JNU website	For details please check JNU website
		Nano Sciences- NNSJ (817)					

The rest of the contents given in the e-Prospectus shall remain the same.

Asstt. Registrar (Admission)