

INDIRA GANDHI NATIONAL OPEN UNIVERSITY Course Registration Form for BSW II Year July 2020 Session

Send this filled-in
form along with
fee to:
The Regional
Director of your
Regional Centre

Enrolr	ment No.			Regional Centre
Region	nal Centre Code Study Ce	entre Code		* as per schedule
1.	Name of the Student (in capital letters):			
2.	Complete Address:			
	s of fee paid: Draft is to be made from any Scheduled nal Centre.	Bank in the name	of IGNOU pay	able at the city of the
a. I	Name of the Bank	Place		
b. I	Bank Draft No	Dated		
c. 1	Amount (Rs.5400/- + the late fee as applicable)			
S. No.	Course Title	Course Code	Total Credits	3
1.	Foundation Course in Science & Technology	FST 1	8	
2.	Social Work Intervention with Individuals and Groups	BSWE 2	8	
3.	Introduction to Family Life Education	BSWE 4	8	
4.	Social Work Practicum-II	BSWL 2	8	
			tal: 32 Credi	
Note:	 For all the Elective Courses of 2nd year, a studer Term-end examinations after one year of the cor Please keep a photo copy of this form for your record 	nmencement of th		/her first attempt in Yours faithfully,
				Tours faithfully,
Date:				
		Mobile/		

Schedule for submission of Re-registration form:

Learners are advised to submit the Re-Registration (RR) forms 'Online' only on the web portal www.ignou.ac.in.as per schedule being notified by the University from time to time.

Note:

- (i) Students who sought admission to **BSW 1st year** in **January 2020** cycle are not eligible for 2nd year re-registration in **July 2020 Session**. They are eligible for 2nd year registration in **January 2021** session only, at the earliest.
- (ii) Old students of pre-July 2015 batches are not eligible for Re-registration in July 2020 Session.



INDIRA GANDHI NATIONAL OPEN UNIVERSITY COURSE REGISTRATION FORM FOR BSW III Year July 2020 Session

Send this filled-in
form along with
fee to:
The Regional
Director of your
Regional Centre

Enrol	ment No.		Regional Centre
Regio	onal Centre Code Study Centre C	Code	* as per schedule
1.	Name of the Student (in capital letters):		
2.	Complete Address:		
	ls of fee paid: Draft is to be made from any Scheduled Bar egional Centre.	nk in the name of IG	SNOU payable at the city of
a.	Name of the Bank Place	ce	
b.	Bank Draft No Dat	ed	
	Amount (Rs.5400/- + the late fee as applicable)by register for the following courses for III year Bachelor of S Course Title		
1.	Social Work Intervention with Communities and Institutions	BSWE 3	8
2.	Introduction to HIV/AIDS	BSWE 5	8
3.	Substance Abuse and Counselling	BSWE 6	8
4.	Social Work Practicum-III	BSWL 3	8
		-	tal: 32 Credits
Note	: 1) For all the <i>Elective Courses of 3rd year</i> , a student is e Term-end examinations after one year of the commer		
•	2) Please keep a photo copy of this form for your record.		
			Yours faithfully,
Date:		Signature of stud	lent

Schedule for submission of Re-registration form:

Learners are advised to submit the Re-Registration (RR) forms 'Online' only on the web portal www.ignou.ac.in.as per schedule being notified by the University from time to time.

E-Mail ID _____ Mobile/ Ph. No._

Note:

- (i) Students who sought admission to BSW 2nd year in January 2020 cycle are not eligible for 2nd year re-registration in July 2020 Session. They are eligible for 3rd year registration in January 2021 session only, at the earliest.
- (ii) Old students of pre-July 2015 batches are not eligible for Re-registration in July 2020 Session.



INDIRA GANDHI NATIONAL OPEN UNIVERSITY COURSE REGISTRATION FORM FOR B.A.

Send this filled-in

form along with

II Year - July 2020 Session

	II Year – Jul	ly 2020 Session	fee to:
Enroli	ment No.		The Regional Director of your
Regio	onal Centre Code Study Cen	tre Code	Regional Centre
1.	Name of the Student (in capital letters):		* as per schedule
2.	Complete Address:		
	ls of fee paid: Draft is to be made from any Schedu	uled Bank in the name of IGNO	OU payable at the city of the
_	Name of the Bank	Place	
b.	Bank Draft No.	Dated	
c.	Amount (Rs.2400 /** + the late fee as applicable)		
I herel	by register for the following courses for II year Bachelor o	f Arts commencing July 2020	
S. No.	Course Title	Course Code	Total Credits
1.	Foundation Course in Science & Technology	FST 1	8
Pleas	se write name of course(s) you want and its code:		
2	Group – 3		8
3.	Group – 4		8
4.	Group – 1 or 2		8
		Tota	al: 32 Credits
Note:	 Do not repeat the course that you have already opted For all the <i>Elective Courses of 2nd year</i>, a student is eliafter one year of the commencement of the session. 	for in 1 st year. igible for appearing in his/her first att	tempt in Term-end examination
	3) Students can take maximum 48 credits only	in a single discipline.	
	4) Please keep a photo copy of this form for your record.	•	

Schedule for submission of Re-registration form:

Learners are advised to submit the Re-Registration (RR) forms 'Online' only on the web portal www.ignou.ac.in.as per schedule being notified by the University from time to time.

Signature of student ____ Mobile/Ph. No._

Date:

E-Mail ID _

- (i) Old students of pre-July 2015 batches are not eligible for Re-registration in July 2020 Session.
- These courses are available for learners pursuing BA Major in Psychology.



INDIRA GANDHI NATIONAL OPEN UNIVERSITY COURSE REGISTRATION FORM FOR B.A.

Send this filled-in

form along with

fee to:

III Year – July 2020 Session

	nent No.	Study Centre Code	Director of your Regional Centre
1	No. 10. 6(1. 6) 1. 1. (2. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	1 1 '	* as per schedule
1.	Name of the Student (in capital letters):		
2.	Complete Address:		
	s of fee paid: Draft is to be made from an all Centre:	y Scheduled Bank in the name of IGN	OU payable at the city of the
a. N	Name of the Bank	Place	
b. I	Bank Draft No	Dated	
c. A	Amount (Rs.2400/- ** + the late fee as applicabl	e)	
	y register for the following courses for III year		
	dents opting B.A. Psychology course BPCI	Ç Ç	of Rs 600/- in addition to the
	name fee of Rs.2400/- (total would be Rs.3000		of Ks.000/- in addition to the
_	repeat any elective course taken during First and So		oxes provided by choosing 8 credits
each fro	om Group-5, 6 & A1 and 8 credits either from Group	o-1 or 2 or 3 or 4 or A1.	
Studen	ts are advised not to opt for more than 8 credit	t Course(s) from a single group.	
S. No.	Course Title	Course Code	Total Credits
1	Group – 5		8
2.	Group – 6		8
3.	Application -] 8
	oriented Courses (Group – A1)		
4.	Any one from the		1 .
	following Groups:		8
	Group-1 or Group-2 or Group-3 or Group-4 or Group-A1		J
	Gloup-4 of Gloup-A1		Total: 32 Credits
Note:	1) In case of choosing 4-4 credit courses, you ar	re advised to write all course codes to make up to	8 credits in the concerned box.
		d Courses of 3 rd year, a student is eligible for app	pearing in his/her first attempt in
	Term-end examinations after one year of the 3 Students can take maximum of 48 credits of		
	4) Please keep a photo copy of this form for you		
			Yours faithfully,

Schedule for submission of Re-registration form:

Learners are advised to submit the Re-Registration (RR) forms 'Online' only on the web portal www.ignou.ac.in.as per schedule being notified by the University from time to time.

Signature of student ____

E-Mail ID ____ Mobile/ Ph. No._

Note:

Date: _____

- (i) Old students of pre-July 2015 batches are not eligible for Re-registration in July 2020 Session.
- * These courses are available for learners pursuing BA Major in Psychology.



INDIRA GANDHI NATIONAL OPEN UNIVERSITY

Course Registration – Choice of courses – B.A II, III Year JULY 2020 SESSION

Grouping of Elective courses in Bachelors Degree Programme.

GROUP -1

S.No.	Course Code	Title of the Elective Course	Cre
			dits
1.	BEGE 101	From Language to Literature (Formerly EEG 1)	8
2.	BHDE 101	Hindi Gadya (Formerly EHD 1)	8
3.	EHD 5	Adhunik Bhartiya Sahitya: Nav Jagran aur Rashtriya Andolan	8
4.	EEC 11	Fundamentals of Economics (Formerly EEC 1)	8
5.	EHI 1	Modern India 1857-1964	8
6.	BHIE107	Modern Europe: Mid 18 th to Mid 20 th Century (Formerly EHI 7)	8
7.	EPS 11	Political Ideas and Ideologies (Formerly EPS 1)	8
8.	EPA 1	Administrative Theory	8
9.	ESO 11	The Study of Society (Formerly ESO 1)	8
10.	ECO 1	Business Organization T. 1. 1.	4
11.	ECO 2	Accountancy-1 To be taken together	4 # 8
12.	MTE 1	Calculus	4 -
13.	MTE 4	Elementary Algebra To be taken together	$ 2 \neq 8$
14.	MTE 5	Analytical Geometry	2
15.	BSWE 4	Introduction to Family Education	8
16.	BPY 1	Indian Philosophy Part 1	4 7 1 4 8
17.	BPY 2	Logic: Classical and Symbolic To be taken together	4_ T°
18.	BULE 1@	Elements of Urdu Structure	8
19.	BPC 1*	General Psychology	$\begin{vmatrix} 4 \end{vmatrix} = 8$
20.	BPC 2*	Developmental Psychology To be taken together	$\begin{bmatrix} 4 \end{bmatrix} \uparrow \circ$
21.	BGSE1	Gender Sensitization : Society, Culture and Change	8

@Self-learning materials would be available in Urdu language only

GROUP -2

S.No.	Course Code	Title of the Elective Course	Credits
1.	BEGE 102	The Structure of Modern English (Formerly EEG 2)	8
2.	EHD 2	Hindi Kavya	8
3.	BHDE 108	Prayojanmulak Hindi (Formerly EHD 8)	8
4.	BECE 2	Indian Economic Development:Issues and perspectives (Formerly EEC 12)	8
5.	EHI 2	India: Earliest Times to the 8 th Century AD	8
6.	BPSE 212	Government and Politics in India (Formerly EPS 12)	8
7.	BPAE 102	Indian Administration (Formerly EPA 2)	8
8.	BRDE 101	Rural Development in India (Formerly ERD1)	8
9.	ESO 12	Society in India (Formerly ESO 2)	8
10.	MTE 2	Linear Algebra To be taken together	47
11.	MTE 6	Abstract Algebra 10 be taken together	4 = 8
12.	BPY 3	Ancient and Medieval Philosophy	4 = 8
13.	BPY 4	Religions of the World To be taken together	4
14.	BULE 2@	History of Urdu Language	8_
15.	BPC 3*	Research Methods in Psychology To be taken together	4 = 8
16.	BPC 4*	Statistics in Psychology	4

@Self-learning materials would be available in Urdu language only

GROUP -3

S.No.	Course Code	Title of the Elective Course	Credits
1.	BEGE 103	Communication Skills in English (Formerly EEG 3)	8
2.	BEGE 108	Reading the Novel (Formerly EEG 8)	8
3.	EHD 3	Hindi Sahitya Ka Itihas evam Sahitya Parichaya	8
4.	EEC 13	Elementary Statistical Methods and Survey Techniques (Formerly EEC 3)	8
5.	EHI 3	India from 8 th – 15 th Century AD	8
6.	EPS 3	Modern Indian Political Thought	8
7.	EPS 8	Government and Politics in Australia	8
8.	EPA 3	Development Administration	8
9.	ESO 13	Sociological Thought (Formerly ESO 3)	8
10.	ECO 5	Mercantile Law	4
11.	ECO 7	Elements of Statistics	4
12.	MTE 7	Advanced Calculus To be taken together	47 0
13.	MTE 8	Differential Equations 5 10 be taken together	4_] = 8
14.	BSWE 5	Introduction to HIV/AIDS	8
15.	BPY 5	Indian Philosophy: Part II	4 = 8
16.	BPY 8	Modern Western Philosophy To be taken together	4_] - 8
17.	BULE 3@	Urdu Poetry	8_
18.	BPC 5*	Theories of Personality	$\frac{4}{1} = 8$
19.	BPC 6*	Social Psychology To be taken together	4_] - 8

@Self-learning materials would be available in Urdu language only

* to be taken together

GROUP -4

S.No.	Course Code	Title of the Elective Course	Credits
1.	BEGE105	Understanding Prose (Formerly EEG 5)	8
2.	BHDE 106	Hindi Bhasha: Itihas aur Vartman (Formerly EHD 6)	8
3.	BECE214	Agricultural Development in India (Formerly EEC 14)	8
4.	EHI 4	India from 16 th to Mid 18 th Century	8
5.	EPS 7	International Relations (Formerly EPS 4)	8
6.	BPAE 104	Personnel Administration (Formerly EPA 4)	8
7.	ESO 14	Society and Stratification (Formerly ESO 4)	8
8.	ECO 3	Management Theory	4
9.	ECO 6	Economic Theory	4
	OR	OR	
	ECO 13	Business Environment	4
10.	ECO 12	Elements of Auditing	4 = 8*
11.	ECO 14	Accountancy-II (Formerly ECO 4) To be taken together	4
12.	MTE 9	Real Analysis	4 = 8*
13.	MTE 10	Numerical Analysis To be taken together	4
14.	BSWE 6	Substance Abuse and Counseling	8
15.	BPY 6	Metaphysics	4 = 8*
16.	BPY 7	Ethics To be taken together	4
17.	BPYE 1	Philosophy of Religion	4 7 = 8*
18.	BPYE 2	Tribal and dalit philosophy To be taken together	4
19.	BULE 4@	Urdu Fiction	8
20.	BPCL 7#	Practicals in Psychological Testing	4
21.	BPCL 8#	Practicals in Experimental Psychology To be taken together	4 = 8*

[#] Compulsory courses for students of B.A. 'Major' in Psychology. These courses can not be opted by B.A. General students.

@ Self-learning materials would be available in Urdu language only.

* to be taken together

^{*} Self-learning materials would be available in English language only.

GROUP -5

S.No.	Course Code	Title of the Elective Course	Credits
1.	BEGE 106	Understanding Poetry (Formerly EEG 6)	8
2.	BHDE 107	Hindi Sanrachna (Formerly EHD 7)	8
3.	BECE 016	Economic Development: Comparative Analysis & Contemporary Issues (Formerly EEC 6)	8
4.	EHI 5	India from Mid 18 th to Mid 19 th Century	8
5.	EPS 15	South Asia: Economy, Society and Politics (Formerly EPS 5)	8
6.	EPA 5	Financial Administration	8
7.	ESO 15	Society and Religion (Formerly ESO 5)	8
8.	BCOE 108	Company Law (Formerly ECO 8)	4
9.	ECO 9	Money, Banking & Financial Institution	4
10.	MTE 11	Probability and Statistics \	4 = 8
11.	MTE 12	Linear Programming To be taken together	4
12.	BPY 9	Contemporary Western Philosophy	4 = 8
13.	BPY 10	Epistemology To be taken together	4
14.	BULE 5@	Urdu Non-fiction Prose	8
15.	BPCE 14	Psychopathology	4
	OR	OR	
	BPCE 15	Industrial and Organizational Psychology	
	OR	OR	= 8
	BPCE 17	Introduction to Counselling Psychology	
16.	BPCE 11	School Psychology	
	OR	OP	4
	BPCE 13	* To be taken together	
	OR	OR	
	BPCE 18	Neuropsychology	
	OR	OR	
	BPCE 19	Environmental Psychology	
	OR	OR)	
	BPCE 21	Forensic Psychology	

@Self-learning materials would be available in Urdu language only.

GROUP-6

S.No.	Course Code	Title of the Elective Course	Credits
1.	BEGE 104	English for Business Communication (Formerly EEG 4)	8
2.	BEGE 107	Understanding Drama (Formerly EEG 7)	8
3.	EHD 4	Madhyakaleen Bharatiya Sahitya : Samaj aur Sanskriti	8
4.	BECE 107	Industrial Development in India (Formerly EEC 7)	8
5.	EHI 6	History of China and Japan 1840-1949	8
6.	EPS 6	Govt. and Politics in East and South East Asia	8
7.	EPS 9	Comparative Government and Politics	8
8.	EPA 6	Public Policy	8
9.	ESO 16	Social Problems in India (Formerly ESO 6)	8
10.	ECO 10	Elements of Costing	4
11.	ECO 11	Elements of Income Tax	4
12.	MTE 13	Discrete Mathematics 7	4] = 8
13.	MTE 14	Mathematical Modelling To be taken together	4] - 0
14.	BPY 11	Philosophy of Human person	47=8
15.	BPY 12	Philosophy of Science and Cosmology To be taken together	4]= 8
16.	BULE 6@	History of Urdu Literature	8
17.	BPCE 22#	Practicals in Clinical Psychology or Practicals in Counselling	47
		or Practicals in Industrial & Organisational Psychology To be taken together	= 8
18.	BPCE 23#	Internship in Psychology	4 🛘

 ${\tt \#Compulsory\ Courses\ for\ B.A.\ `Major'\ in\ Psychology.\ These\ courses\ can\ not\ be\ opted\ by\ B.A.\ General\ students.}$

Note: The courses BECE2, BECE214, BECE15, BECE16, BECE107, BPAE104, BPSE212, BEGE102, BEGE103, BEGE104, BEGE105, BEGE105, BEGE106, BEGE107, BEGE108, BEGE108, BEGE108, BEGE101, BRPA101, BEGA 102, BSHF101, BHDE101, BHDE101, BHDE106, BHDE107, BHDE108, BECE16, BRDE101, BHIE107 & BCOE108 are revised versions of EEC12, EEC14, EEC5, EEC6, EEC7, EPA 4, EPS12, EEG2, EEG3, EEG4, EEG5, EEG6, EEG7, EEG8, AFWE, AFWH, AWRH, AWRE, FHS1, EHD1, EHD6, EHD7, EHD8, ERD1, EHI7 & ECO8 respectively. If you have opted for any of these pre-revised courses earlier, please do not opt for the revised version. These will not be accounted in your credits. EEC-19 (formerly EEC-9) has been withdrawn from January 2010 session. EEC10 has also been withdrawn from January 2017 Session.

[@]Self-learning materials would be available in Urdu language only.

^{*} Self-learning materials would be available in English language only.

Group – A1 (Application–oriented Courses)

S.No.	Course Code	Title of the course	Credits
		Application-oriented Courses in :	
1.	BEGA1	Introduction to the Media (formerly AFW(E)	4
		OR	
	BHDA 101	Samachar Patra aur Feature Lekhan (Hindi) (Formerly AFW(H)	4
2.	BEGA 102	Writing for Radio (English) (Formerly AWR (E)	4
		OR	
	BRPA 101	Radio Lekhan (Hindi) (Formerly AWR (H)	4
3.	ATR 1	Translation (Hindi 4 credits + English 4 credits)	8
4.	ACC 1	Organising Childcare Services	8
5.	ANC 1	Nutrition for the Community	8
6.	AHE 1	Human Environment (6 Cr. Theory + 2 Cr. Project)	8
7.	AMK 1*	Marketing	4
8.	AED 1*	Export Procedures and Documentation	4
9.	AOM 1*	Office Organisation & Management	4
10.	ASP 1*	Secretarial Practice	4
11.	AMT 1	Teaching of Primary School Mathematics	8
		(6 Cr. Theory + 2 Cr. Project)	
12.	ACS 1	Consumer Studies	8
13.	CTE 3	Teaching Strategies	4 To be taken
14.	CTE 4	Teaching Stategies Teaching English – Elementary School To be taken together	4 — together
	OR	OR	
	CTE 5	Teaching English – Secondary School	4
		(with CTE 3 take any one, either CTE 4 or CTE 5)	
15.	AST 1**	Statistical Techniques	4
16.	AOR 1**	Operations Research	4
17.	AEC 1^{Ω}	Environmental Chemistry (6 Cr. Theory+2Cr. Lab work)	8
18.	APM 1	Integrated Pest Management (6 Cr. Theory+2Cr.Project)	8
19.	BCOA 1	Business Communication and Entrepreneurship (English medium only)	4

^{*} Commerce based Application-oriented Courses. However, students are free to choose any Application-oriented Course(s) of their choice. If you opt for 4 credit AOCs, you must choose at least two 4 credit AOCs to make up a total of 8 credits of AOCs.

 Ω Only for B.Sc. students. CHE 01, CHE 02 and CHE 03(L) are the pre-requisite for this course; however, this is not a compulsory directive. B.A/B.Com/BTS students are advised not to opt for this AOC.

Note: MTE 01 is a pre-requisite for MTE 07 to MTE 10

MTE 07 is a pre-requisite for MTE 11 MTE 07 is a co-requisite for MTE 08 MTE 08 is a pre-requisite for MTE 14

F	OR B. A. STUDI	ENTS	FOR B. Com. STUDENTS		
Course	II Year	III Year	II Year	III Year	
Foundation	Compulsory	NIL	Compulsory Course:	NIL	
Course	course:		FST-1 (8 Credits)		
	FST-1 (8 Credits)				
Elective	24 credits	16 or 24 credits	Compulsory Courses:	Compulsory Courses:	
Course	8 credits from Group 3 and 8 credits from Group 4 8 credits from Group 1 or 2	8 credits each from Group 5 & Group 6 8 credits either from Group 1 to 4 or Group A1	ECO3, ECO5, ECO7, ECO 12 & ECO 14 (4 Cr. each = 20 credits) Optional Courses: Any one of the following: ECO 6 OR ECO 13 (4 credits each)	BCOE 108, ECO9, ECO 10 & ECO 11 (4 credits each = 16 credits) and 8 credit course from any <i>Elective</i> from Group 1 to Group 6 or Group A1.	
Application- oriented Course	NIL	<i>Compulsory:</i> 8 to 16 credit Course(s) from	NIL	Residual Compulsory: 8 to 16 credit courses from Group-A1	
		Group-A1		•	

Note: BA students can take <u>maximum of 48 credits</u> only in a single discipline.

^{** +2} level of mathematics is a pre-requisite



Enrolment No.

INDIRA GANDHI NATIONAL OPEN UNIVERSITY

COURSE REGISTRATION FORM FOR B.Sc.

form along with fee to: II YEAR – July 2020 Session The Regional **Director** of your **Regional Centre**

Mobile/Ph. No._

Send this filled-in

Regio	nal Centre Code Study C	Centre Code			* as per schedule	
1. N	ame of the Student (in capital letters):					
	omplete Address :					
	s of fee paid: Draft is to be made from any Schenal Centre.	eduled Bank	in the name of	IGNOU pays	able at the city of the	
ı. N	ame of the Bank	Place				
o. B	ank Draft No	Dated				
. A	mount (Rs. 4200/- + the late fee as applicable)		Name of	the City:		
Scienc credits	re advised not to repeat any elective course taken during es), an 8 credit course, is compulsory. You should fill in a. You should choose the maximum number of credits in the course of the fall of the course of the cours	the boxes pro he discipline in	vided by indicati n which you would	ng your choice I like to major.		
	by register for the following courses for II year Bachelo		ommencing July			
SI. No.	Discipline (Course Code	es)		Course Code	Credits	
1.	Foundation Course in Humanities and Social Scien	nces		BSHF101	8	
2.	Chemistry: (from CHE 1 to 9, CHE 11L & MTE 3)					
3.	Life Sciences: (from LSE 1 to LSE 8L & MTE 3)]	·24 Cred
1.	Physics: (from BPHE101, BPHE102, BPHL103, BPHE104, PHE5, BPHE106, PHE7 to PHE10 & PHE15)					
5.	Mathematics: (from MTE 1, 2, 4 to 10)					
				7	Total: 32 credits	
Note :	 For both B.Sc.(Major) and B.Sc.(General) degree Chemistry and Life Sciences must be from laborato Do not repeat the course(s) that you have already opte For all the Elective Courses of 2nd year, a student is only after one year of the commencement of the se PLEASE KEEP A PHOTO COPY OF THIS FORM FO 	ory courses. ed for in 1 st yea s eligible for ap	r. opearing in her/hi		•	
					Yours faithfully,	,
Date:			Signature o E-Mail ID		Yours faithfully,	,

Note:

(i) Old students of pre-July 2015 batches are not eligible for Re-registration in July 2020 Session.



INDIRA GANDHI NATIONAL OPEN UNIVERSITY COURSE REGISTRATION FORM FOR B.Sc.

Send this filled-in

 $form \ along \ with$

fee to:

III YEAR – January 2020 Session

Enroln	ment No.	The Regional Director of your Regional Centre
Region	nal Centre Code Study Centre Code	* as per schedule
1 1	Name of the Student (In conital letters)	
	Name of the Student (In capital letters):	
	Complete Address :	
	s of fee paid:	
	is to be made from any Scheduled Bank in the name of IGNOU payab	ole at the city of the Regional
Centro a. N		
a. 1 b. I	Name of the Bank Place Bank Draft No Dated	
	Amount (Rs.3500/- + the late fee as applicable) Na	ame of the City:
	re advised to fill in the boxes provided by indicating your choice of Electives and	
Discipl credits course	ing 32 credits. If you would like to Major in any Discipline, you must choose the maline but the total number of elective credits in that Discipline should not be more that or 16 credits worth of Application-oriented Course(s) from Group-A1, listed in Tataken during the first and second years. By register for the following courses for III year B.Sc. commencing January 202	nan 48 credits. You have to take 8 able II. Do not repeat any elective
S. No.		Course Credits
D. 110.	• '	Code
1.	Chemistry (from CHE 1 to CHE 12L, MTE 3)	
2.	Life Sciences: (from LSE 1 to LSE 8L, MTE 3) or [LSE 1 to LSE 11L for B.Sc. (Zoology) Major] or [LSE 1 to LSE 8L and LSE 12 to LSE14L for B.Sc. (Botany) Major]	16 or 24
3.	Physics (from BPHE101, BPHE102, BPHL103, BPHE104, PHE5, BPHE106, PHE7 to PHE 16)	Credits
4.	Mathematics (from MTE 1, 2, 4 to 14)	
5.	Group – A1 (Application-oriented Course(s))	8 or 16 Credits
Note :	· · · · · · · · · · · · · · · · · · ·	Total: 32 credits redits in Physics, Chemistry and Life
	 Sciences <u>must be from laboratory courses.</u> For all the <u>Elective and Application-oriented Courses of 3rd year</u>, a student is eligible fo Term-end examinations only after one year of the commencement of the session. 	r appearing in his/her <u>first attempt</u> in
	 3) Do not repeat the course(s) that you have already opted in the I/II year. 4) PLEASE KEEP A PHOTO COPY OF THIS FORM FOR YOUR RECORD. 	
	1) LEGISE REEL ITHOTO COLL OF THIS FORM FOR TOUR RECORD.	Yours faithfully,
Date: _	Signature of st	udent
	E-Mail ID	

Mobile/Ph. No._

Note:

(i) Old students of pre-July 2015 batches are not eligible for Re-registration in July 2020 Session.

Guidelines for Course Registration of II/III Year, B.Sc

 $\begin{tabular}{ll} Table-I \\ The elective courses available for B.Sc. students are given below: \end{tabular}$

Discipline	Title of the Elective Course	Code	Credits
Chemistry	Atoms and Molecules To be taken together	CHE 1	$2 \neg$ To be taken
	Chemistry Lab-I	CHE 3(L)	2 together
	Inorganic Chemistry	CHE 2	4
	Physical Chemistry	CHE 4	4
	Organic Chemistry	CHE 5	4
	Organic Reaction Mechanism	CHE 6	4
	Chemistry Lab-II To be taken together	CHE 7(L)	$2 \neg$ To be taken
	Chemistry Lab-III	CHE 8(L)	$2 \perp _{\text{together}}$
	Biochemistry	CHE 9	4
	Spectroscopy	CHE 10	4
	Chemistry Lab-IV	CHE 11(L)	4
	Chemistry Lab-V	CHE 12(L)	4
	Mathematical Methods	MTE 3	4
Life Sciences	Cell Biology	LSE 1	4
	Ecology	LSE 2	4
	Genetics	LSE 3	4
	Laboratory Course-I	LSE 4(L)	4
	Physiology	LSE 5	4
	Developmental Biology	LSE 6	4
	Taxonomy and Evolution	LSE 7	4
	Laboratory Course-II	LSE 8(L)	4
	Animal Diversity-I	LSE 9	$\begin{bmatrix} 6 \\ \end{bmatrix}$ To be taken
	Animal Diversity-II To be taken together	LSE 10	0 together
	Animal Diversity Laboratory	LSE 11(L)	4_l together
	Plant Diversity-I	LSE 12	$\begin{bmatrix} 6 \\ \end{bmatrix}$ To be taken
	Plant Diversity-II To be taken together	LSE 13	0 to gother
	Plant Diversity Laboratory	LSE 14(L)	4 together
	Mathematical Methods*	MTE 3*	4
	*MTE-03 (Mathematical Methods) can be taken as a Life	Sciences elective fo	B.Sc. degree. However, it
	will not be considered as a Life Sciences elective credit is	if you wish to do H	B.Sc. (Major) in Zoology or
	Botany.	•	
Physics	Elementary Mechanics (Formerly PHE 1) To be taken	BPHE101	2 To be taken
·	Oscillations and Waves (Formerly PHE 2) To be taken together	BPHE 102	2— together
	Physics Laboratory-I (Formerly PHE 3L)	BPHL 103	4
	Mathematical Methods in Physics-I (Formerly PHE 4)	BPHE 104	$2 \longrightarrow \text{To be taken}$
	Mathematical Methods in Physics-II	PHE 5	2 — together
	Thermodynamics and Statistical Mechanics (Formerly PHE 6)	BPHE 106	4
	Electric and Magnetic Phenomena	PHE 7	4
	Physics Laboratory-II	PHE 8(L)	4
	Optics	PHE 9	4
	Electrical Circuits and Electronics	PHE 10	4
	Modern Physics	PHE 11	4
	Physics Laboratory-III	PHE 12(L)	4
	Physics of Solids	PHE 13	4
	Mathematical Methods in Physics-III	PHE 14	4
	Astronomy and Astrophysics	PHE 15	4
	Communication Physics	PHE 16	4
Mathematics	Calculus	MTE 01	4
	Linear Algebra	MTE 02	4
	Flamentary Algebra	MTE 04	2 To be taken
	Analytical Geometry To be taken together	MTE 05	2 together
	Abstract Algebra	MTE 06	4
	Advanced Calculus	MTE 07	4
	Differential Equations	MTE 08	4
	Real Analysis	MTE 09	4
	Numerical Analysis	MTE 10	4
	Probability and Statistics	MTE 11	4
	Linear Programming	MTE 12	4
	Discrete Mathematics	MTE 13	4
	Mathematical Modelling	MTE 14	4
	T MATHEMATICAL MOREDING		

Table II: Group - A1 (Application-oriented Courses): For IIIrd Year

S.No.	Course Code	Title of the course	Credits
1.	BEGA 1	Introduction to the Media (formerly AFW(E)	4
		or	
	BHDA 101	Samachar Patra aur Feature Lekhan (Hindi) (Formerly AFW(H)	4
2.	BEGA 102	Writing for Radio (English) (Formerly AWR (E)	4
		or	
	BRPA 101	Radio Lekhan (Hindi) (Formerly AWR (H)	4
3.	ATR 1	Translation (Hindi 4 credits + English 4 credits)	8
4.	ACC 1	Organising Childcare Services	8
5.	ANC 1	Nutrition for the Community	8
6.	AHE 1	Human Environment (6 Cr. Theory + 2 Cr. Project)	8
7.	AMK 1*	Marketing	4
8.	AED 1*	Export Procedures and Documentation	4
9.	AOM 1*	Office Organisation & Management	4
10.	ASP 1*	Secretarial Practice	4
11.	AMT 1	Teaching of Primary School Mathematics	8
		(6 Cr. Theory + 2 Cr. Project)	
12.	ACS 1	Consumer Studies	8
13.	CTE 3	Teaching Strategies To be taken together	4 To be taker
14.	CTE 4	Teaching English – Elementary School \(\int \) 10 be taken together	4 — together
	OR	OR	
	CTE 5	Teaching English – Secondary School	4
		(with CTE 3 take any one, either CTE 4 or CTE 5)	
15.	AST 1**	Statistical Techniques	4
16.	AOR 1**	Operations Research	4
17.	AEC 1Ω	Environmental Chemistry (6 Cr. Theory+2Cr. Lab work)	8
18.	APM 1	Integrated Pest Management (6 Cr. Theory+2Cr.Project)	8
19.	BCOA 001	Business Communication and Entrepreneurship (English medium only)	4

Commerce based Application-oriented Courses. However, students are free to choose any Application-oriented Course(s) of their choice. Among 4 credit AOC(s), they have to choose at least two 4 credit courses to make up to 8 credits in total.

IMPORTANT NOTE

While opting for a course, please keep the following pre-requisites and co-requisites in mind. A co-requisite refers to a course to be taken together with the course concerned, while a pre-requisite course should be opted for before studying the course concerned. Note that we recommend co-requisite and pre-requisite courses, so that you can follow the related courses easily. However, this is not a compulsory

MTE 1 is a pre-requisite for MTE 7 to MTE 10.

MTE 7 is a pre-requisite for MTE 11.

MTE 7 is a co-requisite for MTE 8.

MTE 8 is a pre-requisite for MTE 14.

CHE 1 is a pre-requisite for CHE 4, CHE 5 and CHE10.

CHE 1 is a co-requisite for CHE 2.

CHE 2 is a pre-requisite for CHE 10.

CHE 4 is a pre-requisite for CHE 9. CHE 5 is a pre-requisite for CHE6, CHE 9 and CHE 10.

BPHE 102 is a pre-requisite for PHE 9.

PHE 7 is a pre-requisite for PHE 10.

BPHE 101, BPHE 104 and PHE 5 are pre-requisites for PHE 11.

PHE 10 is a co-requisite for PHE 16.

BPHE 104 and PHE 5 are pre-requisites for PHE 14.

CHE 1, CHE 2 and CHE 3(L) are the pre-requisites for AEC-1 course.

Since the Chemistry courses of IGNOU include quantitative techniques, we suggest that you take MTE 3, if you haven't studied Mathematics up to the +2 level. It will help you to cope better with these courses. However, if you plan to take any other Mathematics electives (MTE 1, 2, 4 to 14), you are not permitted to take MTE 3.

While doing so, remember that the combination of courses should be such that in any discipline you choose to study, you take at least 4 credits at a time. Therefore, if you opt for a 2-credit course, then you must opt for 2-credit courses from the same discipline.

¹⁰⁺² level of mathematics is a pre-requisite.

Only for B.Sc. students. CHE 01, CHE 02 and CHE 03(L) are the pre-requisite for this course; however, this is not a compulsory directive. Ω B.A/B.Com/BTS students are advised not to opt for this AOC.

The 2 credit courses **must be taken from the same discipline** in the following combinations:

CHE 1	and	CHE 3(L)
CHE 7(L)	and	CHE 8(L)
BPHE 101	and	BPHE 102
BPHE 104	and	PHE 5
MTF 4	and	MTE 5

You cannot take combinations of 2 credit courses from different disciplines. For example, you CANNOT take the following courses

together: BPHE 101 BPHE 102

BPHE 101

BPHE 104

and CHE 1
and CHE 1
and CHE 3L
and MTE 4

NOTE that YOU MUST OPT FOR ELECTIVE COURSES FROM AT LEAST 2 DISCIPLINES in SCIENCE. YOU <u>CANNOT</u> OPT FOR ELECTIVE COURSES FROM MORE THAN 4 DISCIPLINES. You can opt for a *minimum* of 8 and a *maximum* of 48 credits in any one discipline, which you decide to study. DO NOT OPT FOR LESS THAN 8 CREDITS OR MORE THAN 48 CREDITS IN ANY ONE DISCIPLINE.

For both B.Sc. (Major) and B.Sc. degrees, <u>at least 25% of the total elective credits</u> in Physics, Chemistry and Life Sciences <u>must be from laboratory courses</u>.

Please choose your courses carefully so as to make meaningful combinations. You can consult your Counsellor(s)/ Coordinator, if you like. Students pursuing B.Sc. and **B.Sc.** (**Major**) in Chemistry, Mathematics, Botany, Zoology or Physics are free to choose any AOCs of their choice in the 3rd year. If you opt for AOCs worth 4 credits each from the list, choose **at least two** 4 credits AOCs to make up a total of 8 credits of AOCs.

Table – III B.Sc. (Major)

To obtain B.Sc. (Major) in any discipline, the **number of credits** that you opt for in the **elective courses** from that discipline, must be as given in the following table:

Discipline	Total Credits	Elective courses
Botany	48	LSE 1 to 8(L) and the package* of LSE 12, 13 & 14(L)
Chemistry	40 (Minimum)	CHE 1 to CHE 12(L)
Mathematics	40 (Minimum)	MTE 1, 2, 4 to 9 worth 28 credits are compulsory.
		Remaining 12 credits may be opted from MTE 10 to MTE 14
Physics	48	BPHE 101, BPHE 102, BPHL 103, BPHE 104, PHE 5, BPHE 106 to PHE 13 and any
		one elective from PHE-14 to PHE-16
Zoology	48	LSE 1 to 8(L) and the package* of LSE 9, 10 & 11(L)

^{*} Please note that the courses LSE 09, 10 & 11(L) are to be taken together as a package. You will not be allowed to opt for any individual course from the package. Similarly, LSE 12, 13 & 14(L) are also to be taken together as a package. YOU CANNOT OPT FOR MORE THAN 48 CREDITS IN ANY ONE DISCIPLINE.

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For any combination of Science Electives other than those given above, you will be awarded a B.Sc. degree.

For both B.Sc. (Major) and B.Sc. degrees, at least 25% of the total elective credits in Physics, Chemistry and Life Sciences must be from laboratory courses.

You can choose your courses in II & III year from the list of courses given in the table below:

Table – IV

COLIDGE	HVEAD	III VE A D
COURSE	II YEAR	III YEAR
FOUNDATION COURSE	Compulsory Course	NIL
	BSHF-101	
ELECTIVE COURSES	24 Credits from:	16 or 24 Credits from:
	PHE - BPHE 101, BPHE 102, BPHL 103,	PHE - BPHE 101, BPHE102, BPHL 103,
	PHE 4, 5, 6, 7, 8L, 9, 10 & 15	PHE 4, 5, 6, 7, 8L, 9, 10, 11, 12L, 13, 14, 15 & 16
	CHE - 1, 2, 3L, 4, 5, 6, 7L, 8L, 9, 11L & MTE03	CHE - 1, 2, 3L, 4, 5, 6, 7L, 8L, 9, 10, 11L, 12L & MTE03
	LSE - 1, 2, 3,4L, 5,6, 7, 8L & MTE03	LSE - 1, 2, 3, 4L, 5, 6, 7, 8L, MTE 3, LSE (9, 10 & 11L)
	MTE - 1, 2, 4, 5, 6, 7, 8, 9 & 10	or (12, 13 & 14L)
		MTE - 1, 2, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13 & 14
APPLICATION-		Compulsory:
ORIENTED COURSES	NIL	8 to 16 credit courses from Group-A1

PLEASE NOTE

- 1. You can take electives (56 or 64 credits) from a minimum of TWO and a maximum of FOUR science disciplines, viz. Physics, Chemistry, Life Sciences and Mathematics.
- 2. You can opt elective courses worth a **MINIMUM OF 8 CREDITS** and a **MAXIMUM OF 48 CREDITS** in any of the four disciplines: Physics, Chemistry, Life Sciences and Mathematics.
- 3. For both B.Sc. (Major) and B.Sc. degrees, <u>at least 25% of the total elective credits opted for</u> in Physics, Chemistry and Life Sciences <u>must be from laboratory courses</u>. For example, if you opt for a total 64 credits of electives in these 3 disciplines, at least 16 credits out of those 64 credits must be from laboratory courses. Otherwise your result will not be declared and the responsibility will be yours.
- 4. You cannot appear in the Term-End Examination of any course without getting registered for the same. Otherwise your result will not be declared and the responsibility will be yours.