(ESTABLISHED BY STATE LEGISLATURE ACT 17 OF 1995) A' Grade 'NAAC' Accredited

Theory Date-Sheet of B.Sc.(Hons.)(Mathematics/Physics/Chemistry/Biotechnology)- 1st semester (FOR MAIN & RE-APPEAR CANDIDATES) Examination commencing w.e.f. 27.01.2022

Time of Examinations Centre of Examinations : Morning (09:30 A.M. to 12:30 P.M.) : Concerned departments/affiliated college

DATE	Paper code	e SUBJECT & PAPER	
27.01.2022	BML-101	Elementary Mathematics-I	
	BBL-101	Elementary Biology-I : Fundamentals of Biology (Batch 2016 to 2019)	11327
	BBL-101	Fundamentals of Biology (Batch 2020 onwards)	11334
01.02.2022	BPL-101	Physics-I : Mechanics (Batch 2016 only)	
	BPL-101	Physics-I : Mechanics (Batch 2017 & 2018 only)	
	BPL-101	Physics-I : Mechanics (Batch 2019 onwards)	11330
04.02.2022	BCL-101	Chemistry-I	11331
09.02.2022	BML-102	Mathematics-I : Basic Algebra	
	BBL-102	Biology-I : Cell & Cellular Processes	11333
14.02.2022	BXL-101/ BDS101	English (Common with B.Sc. Computer Data Science batch 2019 onwards)	11324
17.02.2022	BXL-102	Environmental Science	11325

Note :- 1. Mobile/Cell Phone are not allowed in the Examination Hall.

Before answering the question-paper, the candidate should ensure that the correct question 2. paper/answer-sheet should available to them. Complaints in this regard, if any, will not be entertained after the examination.

3. If candidate appears in wrong ID, his/her candidature in that paper will be cancelled.

4. The candidates are required to follow preventive protocol of COVID-19 i.e maintaining social distance, wearing of mask, carry hand sanitizer and water bottle. Candidates without mask will not be allowed to enter in examination centre.

Place : Hisar Dated: 21.12.2021

Endst. No. Condt./21/100194-100207 Dated 24/12/2021

Copy of the above is forwarded to the following for information and necessary action:-

- 1. The Chairperson, Dept. of (Maths/Physics/Chemistry/Bio-Nano),GJUS&T, Hisar with the request to intimate the concerned students
- The Principal, Govt. College, Hansi Hisar with the request to intimate the concerned students 2.
- 3. Librarian, University Library, GJUS&T, Hisar
- Director, PDUCIC, GJUS&T, Hisar. 4.
- 5. Deputy Registrar (Secrecy), GJUS&T, Hisar.
- 6. Deputy Registrar (Results), GJUS&T, Hisar
- 7. SVC (for kind information of the Vice-Chancellor), GJUS&T, Hisar.
- 8. Supdt. to Registrar (for kind information of the Registrar), GJUS&T, Hisar.
- 9. PS to COE (for kind information of the Controller of Examinations), GJUS&T, Hisar.

10. CPA

Deputy Registrar (Conduct) for Controller of Examinations

Controller of Examinations

(ESTABLISHED BY STATE LEGISLATURE ACT 17 OF 1995) A' Grade 'NAAC' Accredited

Theory Date-Sheet of B.Sc.(Hons.) Mathematics – 3^{rd} , 5^{th} , 7^{th} & 9^{th} semester (FOR MAIN & RE-APPEAR CANDIDATES) Examination commencing w.e.f. 27.01.2022

Time of Examinations Centre of Examinations

: Concerned departments/affiliated college

: Morning (09:30 A.M. to 12:30 P.M.) Evening (02:00 P.M to 05:00 P.M)

DATE	Paper code	SUBJECT & PAPER	ID No.	Session
27.01.2022	MML-711	Abstract Algebra-I	11351	E
		Number Theory and Trigonometry	11337	М
	MML-831	Topology	11358	E
31.01.2022	BML-501	Real Analysis	11344	Μ
01.02.2022	MML-712	Real Analysis	11352	E
02.02.2022	BML-302	Ordinary Differential Equations	11338	М
	MML-832	Partial Differential Equations	11359	E
03.02.2022	BML-502	Groups and Rings	11345	Μ
04.02.2022	MML-713	Mechanics	11353	E
07.02.2022	BML-303	Advanced Calculus	11339	М
	MML-833	Mechanics of Solids-I		E
08.02.2022	BML-503	Programming in C & Numerical Methods	11346	М
09.02.2022	MML-714	Advanced Differential Equations	11354	E
10.02.2022	BML-304	Vector Calculus	11340	М
	MML-836	Fluid Mechanics	11360	E
11.02.2022	BML-505	Sequence and Series (Elective-I)	11347	М
14.02.2022	MML-715	Complex Analysis-I	11355	E
15.02.2022	BML-305	Mathematics Statistics	11341	Μ
	MML-837	Advanced Discrete Mathematics	11361	E
16.02.2022	BML-506	Operations Research-II (Elective-II)	11348	Μ
17.02.2022	MML-716	Programming with Fortran 11356		E
18.02.2022	BML-306	Special Functions-I	11342	Μ

Note :- 1. Mobile/Cell Phone are not allowed in the Examination Hall.

- 2. Before answering the question-paper, the candidate should ensure that the correct question paper/answer-sheet should available to them. Complaints in this regard, if any, will not be entertained after the examination.
- 3. If candidate appears in wrong ID, his/her candidature in that paper will be cancelled.
- 4. The candidates are required to follow preventive protocol of COVID-19 i.e maintaining social distance, wearing of mask, carry hand sanitizer and water bottle. Candidates without mask will not be allowed to enter in examination centre.

Place : Hisar Dated: 21.12.2021

Endst. No. Condt./21/100271-280 Dated 24/12/2021

Copy of the above is forwarded to the following for information and necessary action:-

- 1. The Chairperson, Dept. of (Maths), GJUS&T, Hisar with the request to intimate the concerned students.
- 2. The Principal, Govt. College, Hansi Hisar with the request to intimate the concerned students
- 3. Librarian, University Library, GJUS&T, Hisar
- 4. Director, PDUCIC, GJUS&T, Hisar.
- 5. Deputy Registrar (Secrecy), GJUS&T, Hisar.
- 6. Deputy Registrar (Results), GJUS&T, Hisar. with the request to intimate the concerned re-appear students
- 7. SVC (for kind information of the Vice-Chancellor), GJUS&T, Hisar.
- 8. Supdt. to Registrar (for kind information of the Registrar), GJUS&T, Hisar.
- 9. PS to COE (for kind information of the Controller of Examinations), GJUS&T, Hisar.

10. CPA

Deputy Registrar (Conduct) for Controller of Examinations

Controller of Examinations

(ESTABLISHED BY STATE LEGISLATURE ACT 17 OF 1995)

A' Grade 'NAAC' Accredited

Theory Date-Sheet of B.Sc.(Hons.) Physics – 3^{rd} & 5^{th} , semester (FOR MAIN & RE-APPEAR CANDIDATES) Examination commencing w.e.f. 28.01.2022

Time of Examinations				
Centre of Examinations				

: Morning (09:30 A.M. to 12:30 P.M.) : Concerned department

DATE	Danar cada	SUBJECT & PAPER	ID No.
DATE	Paper code	aper code Subject & PAPER	
28.01.2022	BPL-301	Electricity and Magnetism (batch 2016-2018)	
	BPL-301	Electricity and Magnetism (batch 2019 onwards)	1227
31.01.2022	BPL-501	Quantum Mechanics(batch 2016-2018)	
	BPL-501	Basic Quantum Mechanics (batch 2019 onwards)	
02.02.2022	BPL-302	Mathematical Physics-I(batch 2016-2018)	1221
	BPL-302	Mathematical Physics-I(batch 2019 onwards)	1228
03.02.2022	BPL-502	Statistical Mechanics(batch 2016-2018)	1233
	BPL-502	Analog Systems & Applications(batch 2019 onwards)	1239
07.02.2022	BPL-303	Applied Optics(batch 2016-2018)	1222
	BPL-303	Waves and Oscillations(batch 2019 onwards)	1229
08.02.2022	BPL-503	Mathematical Physics-II(batch 2016-2018)	1234
	BPL-503	Mathematical Physics-II(batch 2019 onwards)	1240
10.02.2022	BPL-304 (i)	Physics of Semiconductor Devices(batch 2016-2018)	1223
	BPL-304(ii)	Digital Signal Processing(batch 2016-2018)	1224
	BPL-304 (i)	Physics of Semiconductor Devices(batch 2019 onwards)	1230
11.02.2022	BPL-504(i)	Nano Materials and Applications(batch 2016-2018)	1235
	BPL-504(ii)	Optical Communication Systems(batch 2016-2018)	1236
	BPL-504	Solid State Physics(batch 2019 onwards)	1241
15.02.2022	BPL-305	Basic Instrumentation Skills(batch 2016-2018)	1225

Note :- 1. Mobile/Cell Phone are not allowed in the Examination Hall.

- 2. Before answering the question-paper, the candidate should ensure that the correct question paper/answer-sheet should available to them. Complaints in this regard, if any, will not be entertained after the examination.
- 3. If candidate appears in wrong ID, his/her candidature in that paper will be cancelled.
- 4. The candidates are required to follow preventive protocol of COVID-19 i.e maintaining social distance, wearing of mask, carry hand sanitizer and water bottle. Candidates without mask will not be allowed to enter in examination centre.

Place : Hisar Dated: 21.12.2021

Endst. No. Condt./21/100262-270 Dated 24/12/2021

Copy of the above is forwarded to the following for information and necessary action:-

- 1. The Chairperson, Dept. of (Physics),GJUS&T, Hisar with the request to intimate the concerned students.
- 2. Librarian, University Library, GJUS&T, Hisar
- 3. Director, PDUCIC, GJUS&T, Hisar.
- 4. Deputy Registrar (Secrecy), GJUS&T, Hisar.
- 5. Deputy Registrar (Results), GJUS&T, Hisar. with the request to intimate the concerned re-appear students.
- 6. SVC (for kind information of the Vice-Chancellor), GJUS&T, Hisar.
- 7. Supdt. to Registrar (for kind information of the Registrar), GJUS&T, Hisar.
- 8. PS to COE (for kind information of the Controller of Examinations), GJUS&T, Hisar.
- 9. CPA

Deputy Registrar (Conduct) for Controller of Examinations

Controller of Examinations

(ESTABLISHED BY STATE LEGISLATURE ACT 17 OF 1995)

A' Grade 'NAAC' Accredited

Theory Date-Sheet of B.Sc.(Hons.) Chemistry- 3^{rd} , 5^{th} , 7^{th} & 9^{th} semester (FOR MAIN & RE-APPEAR CANDIDATES) Examination commencing w.e.f. 27.01.2022

Time of Examinations

: Morning (09:30 A.M. to 12:30 P.M.) Evening (02:00 P.M to 05:00 P.M)

- Centre of Examinations
- : Concerned department

DATE	Paper code	SUBJECT & PAPER		Sessi on
27.01.2022	MCL-701	Inorganic Chemistry-V(batch 2016 onwards)	1254	M
28.01.2022	BCL-301	Inorganic Chemistry-I (batch 2016 onwards)	1243	М
	MCL-901	Group Theory and its Applications(batch 2016 onwards)	1259	E
31.01.2022	BCL-501	Inorganic Chemistry-III(batch 2016 onwards)	1249	М
01.02.2022	MCL-702	Organic Chemistry-V(batch 2016 onwards)	1255	М
02.02.2022	BCL-302	Organic Chemistry-I(batch 2016 onwards)	1244	М
	MCL-902	Bioorganic and Retrosynthetic Analysis(batch 2016 onwards)	1260	E
03.02.2022	BCL-502	Organic Chemistry-III(batch 2016 onwards)	1250	М
04.02.2022	MCL-703	Physical Chemistry-V(batch 2016 onwards)	1256	М
07.02.2022	BCL-303	Physical Chemistry-I(batch 2016 onwards)	1245	М
	MCL-903-PC	Non-Equilibrium Thermodynamics and Solid State(batch 2016 onwards)	1261	E
	MCL-903(IC)	Inorganic Chemistry (IC) Organometallic Chemistry (Elective-I)(batch 2016 onwards)	2587	E
	MCL-903(OC)	Organic Chemistry (OC) Heterocyclic Chemistry and Photochemistry (Elective-I)(batch 2016 onwards)	2588	E
08.02.2022	BCL-503	Physical Chemistry-III (batch 2016 onwards)	1251	М
09.02.2022	MCL-704	Bioinorganic Chemistry(batch 2016 onwards)	1257	М
10.02.2022	BCL-304	Analytical Methods in Chemistry(batch 2016 onwards)	1246	М
11.02.2022	BCL-504	Pharmaceutical Chemistry(batch 2016 onwards)	1252	М
15.02.2022	BCL-305	Chemical Technology and Society(batch 2016 onwards)	1247	М

Note :- 1. Mobile/Cell Phone are not allowed in the Examination Hall.

2. Before answering the question-paper, the candidate should ensure that the correct question paper/answer-sheet should available to them. Complaints in this regard, if any, will not be entertained after the examination.

- 3. If candidate appears in wrong ID, his/her candidature in that paper will be cancelled.
- 4. The candidates are required to follow preventive protocol of COVID-19 i.e maintaining social distance, wearing of mask, carry hand sanitizer and water bottle. Candidates without mask will not be allowed to enter in examination centre.

Place : Hisar Dated: 21.12.2021

Endst. No. Condt./21/100253-261 Dated 24/12/2021

Controller of Examinations

Copy of the above is forwarded to the following for information and necessary action:-

- 1. The Chairperson, Dept. of (Chemistry),GJUS&T, Hisar with the request to intimate the concerned students.
- 2. Librarian, University Library, GJUS&T, Hisar
- 3. Director, PDUCIC, GJUS&T, Hisar.
- 4. Deputy Registrar (Secrecy), GJUS&T, Hisar.
- 5. Deputy Registrar (Results), GJUS&T, Hisar. with the request to intimate the concerned re-appear students.
- 6. SVC (for kind information of the Vice-Chancellor), GJUS&T, Hisar.
- 7. Supdt. to Registrar (for kind information of the Registrar), GJUS&T, Hisar.
- 8. PS to COE (for kind information of the Controller of Examinations), GJUS&T, Hisar.
- 9. CPA

Deputy Registrar (Conduct) for Controller of Examinations

(ESTABLISHED BY STATE LEGISLATURE ACT 17 OF 1995)

A' Grade 'NAAC' Accredited

Theory Date-Sheet of B.Sc.(Hons) Biotechnology– 3^{rd} & 5^{th} semester (FOR MAIN & RE-APPEAR CANDIDATES) Examination commencing w.e.f. 28.01.2022

Time of Examinations	:	Morning (09:30 A.M. to 12:30 P.M.)
Centre of Examinations	:	Concerned departments/affiliated college

DATE	Paper code	SUBJECT & PAPER	ID No.
28.01.2022	BBL-301	Mammalian Physiology (batch 2016 onwards)	1263
31.01.2022	BBL-501	Genetics(batch 2016 onwards)	1278
02.02.2022	BBL-302	Plant Anatomy and Physiology(batch 2016 onwards)	1264
03.02.2022	BBL-502	Developmental Biology(batch 2016 onwards)	1279
07.02.2022	BBL-303/BCL-301	Inorganic Chemistry-I(Atomic Structure and Chemical Bonding) (batch 2016 onwards)	1265
08.02.2022	BBL-503/ BCL-501	Inorganic Chemistry-III (Coordination Chemistry) (batch 2016 onwards)	
10.02.2022	BCL-302/BBL-304	Organic Chemistry (Hydrocarbons) (batch 2016 onwards)	1266
11.02.2022	BBL-504/ BCL-504	Pharmaceutical Chemistry(batch 2016 onwards)	1281
15.02.2022	BBL-306 -EC-I (Elective Course)	Bio-safety (batch 2016-2019)	1269
	BBL-307 -EC-I (Elective Course)	Economic Botany(batch 2016-2019)	1270
	BBL-306 - (Elective Course-I)	Plant Cell, Tissue and Organ Culture (batch 2020 onwards)	1274
	BBL-307 -(Elective Course-I)	Economic Botany (batch 2020 onwards)	1275
16.02.2022	BBL-505-DSE-I	Animal Diversity I(batch 2016 onwards)	1282
	BBL-506-DSE-I	Medical Microbiology(batch 2016 onwards)	1283
	BBL-507-DSE-I	Bioinformatics(batch 2016 onwards)	1284
17.02.2022	BBL-309-SEC(I)	Basic of Forensic Science(batch 2016 onwards)	1267
	BBL-308-SEC(I)	Molecular Diagnostics(batch 2016-2019)	1271
	BBL-310-SEC-(I)	Ecology and Environment Management(batch 2016-2019)	1272
	BBL-308-SEC(I)	Agri-Biotechnology Products(batch 2020 onwards)	1276
19.02.2022	BBL-508-DSE-II	Plant Diversity I(batch 2016 onwards)	1285
	BBL-509-DSE-II	Environment Biotechnology(batch 2016 onwards)	1286
	BBL-510-DSE-II	Biostatistics(batch 2016 onwards)	1287

Note :- 1. Mobile/Cell Phone are not allowed in the Examination Hall.

2. Before answering the question-paper, the candidate should ensure that the correct question paper/answer-sheet should available to them. Complaints in this regard, if any, will not be entertained after the examination.

- 3. If candidate appears in wrong ID, his/her candidature in that paper will be cancelled.
- 4. The candidates are required to follow preventive protocol of COVID-19 i.e maintaining social distance, wearing of mask, carry hand sanitizer and water bottle. Candidates without mask will not be allowed to enter in examination centre.

Place : Hisar Dated: 21.12.2021

Endst. No. Condt./21/100244-252 Dated 24/12/2021

Controller of Examinations

Copy of the above is forwarded to the following for information and necessary action:-

1. The Chairperson, Dept. of (Bio-Nano Tech.),GJUS&T, Hisar with the request to intimate the concerned students.

- 2. Librarian, University Library, GJUS&T, Hisar
- 3. Director, PDUCIC, GJUS&T, Hisar.
- 4. Deputy Registrar (Secrecy), GJUS&T, Hisar.
- 5. Deputy Registrar (Results), GJUS&T, Hisar. with the request to intimate the concerned re-appear students.
- 6. SVC (for kind information of the Vice-Chancellor), GJUS&T, Hisar.
- 7. Supdt. to Registrar (for kind information of the Registrar), GJUS&T, Hisar.
- 8. PS to COE (for kind information of the Controller of Examinations), GJUS&T, Hisar.

9. CPA

Deputy Registrar (Conduct) for Controller of Examinations