

# UNIVERSITY OF THE PUNJAB

NOTIFICATION NO. 49 /Cond. D.S

Date Sheet for the Bachelor of Science Education B.S. Ed. (Hons) 4 Year Program First/Third/Fifth & Seventh Semester Examination, 2020 and Eighth Semester Examination, 2019 to be held in February-March, 2020.

## WRITTEN EXAMINATION

Timing:- 02:00 p.m. to 05:00 p.m. On Friday 02:30 p.m. to 05:30 p.m.

#### **First Semester:**

Date & Day February, 2020.	Paper Code	Subject
27 <sup>th</sup> , Thursday	ENG-001	English-I (Language in use)
March, 2020.		
2 <sup>nd</sup> , Monday	EDU-001	Foundations of Education
4 <sup>th</sup> , Wednesday	EDU-002	General Methods of Teaching
6 <sup>th</sup> , Friday	BOT-001	Botany-I (Plant Diversity)
	PHY-001	Physics-I (Elementary Mechanics)
10 <sup>th</sup> , Tuesday	CHEM-001	Chemistry-I (Physical Chemistry)
10 <sup></sup> , Tuesday	MATH-001	Mathematics A-I (Calculus-I)
12 <sup>th</sup> , Thursday	ZOOL-001	Zoology-I (Animal Diversity-I : Classification, Phylogeny & Organization)
	MATH-002	Mathematics B-I (Vector & Mechanics-I)

#### **Third Semester:**

Date & Day February, 2020.	Paper Code	Paper Name
28th, Friday	ENG-003	English-III (Communication Skills)
March, 2020.		
3 <sup>rd</sup> , Tuesday	EDU-004	Critical Thinking & Reflective Practices
5 <sup>th</sup> , Thursday	BOT-005	Botany-III (Cell Biology, Evolution & Genetics)
	PHY-005	Physics-III (Electricity & Magnetism)
9 <sup>th</sup> , Monday	PST-001	Pakistan Studies
11 <sup>th</sup> , Wednesday	CHEM-005	Chemistry-III (Organic Chemistry)
	MATH-005	Mathematics A-III (Linear Algebra)
13 <sup>th</sup> , Friday	ZOOL-005	Zoology-III(Animal Form & Function I : A Comparative
		Perspective)
	MATH-006	Mathematics B-III (Calculus-II)

### **Fifth Semester:**

Date & Day March, 2020.	Paper Code	Paper Name
13 <sup>th</sup> , Friday	EDU-007	Curriculum Development
16 <sup>th</sup> , Monday	EDU-008	Environmental Education
18th,Wednesday	EDU-009	School, Community & Teacher
20 <sup>th</sup> , Friday	BIO-001	Teaching of Biology
	MATH-009	Teaching of Mathematics

25 <sup>th</sup> , Wednesday	PHY-009	Teaching of Physics
	CHEM-009	Teaching of Chemistry
26 <sup>th</sup> , Thursday	BOT-009	Advance Botany-I (Environmental Biology)
	CHEM-010	Advance Chemistry-I (Environmental Chemistry)
	MATH-010	Advance Mathematics-I (Real Analysis)
	PHY-010	Advance Physics-I (Mathematical Methods of Physics-I)
	ZOOL-009	Advance Zoology-I (Developmental Biology)

## **Seventh Semester:**

Date & Day February, 2020	Paper Code	Paper Name
28 <sup>th</sup> , Friday	EDU-015	Contemporary Issues & Trends in Science Education
March, 2020.		
·	BOT-015	Advance Botany-IV (Soil & Agricultural Microbiology)
	CHEM-016	Advance Chemistry-IV (Inorganic Chemistry)
3 <sup>rd</sup> , Tuesday	MATH-013	Advance Mathematics-IV (Mechanics)
•	PHY-014	Advance Physics-IV (Mathematical Methods of Physics-II)
	ZOOL-015	Advance Zoology-IV (Evolution & Principles of Systematic)
5 <sup>th</sup> , Thursday	BOT-017	Advance Botany-V (Mushroom Cultivation)
	CHEM-018	Advance Chemistry-V (Analytical Chemistry)
	MATH-014	Advance Mathematics-V (Topology & Functional Analysis)
	PHY-015	Advance Physics-V (Quantum Mechanics-II)
	ZOOL-017	Advance Zoology-V (Biochemistry)
9 <sup>th</sup> , Monday	BOT-019	Advance Botany-VI (Plant Nutrition & Soi Fertility)
	CHEM-020	Advance Chemistry-VI (Organic Chemistry)
	MATH-015	Advance Mathematics-VI (Advance Analysis)
	PHY-016	Advance Physics-VI (Classical Electrodynamics)
	ZOOL-019	Advance Zoology-VI (Environmental Biology)

**Eighth Semester:** 

Date & Day February, 2020.	Paper Code	Paper Name
27 <sup>th</sup> , Thursday	ARAB-001	Arabic (Language)
March, 2020.		
2 <sup>nd</sup> , Monday	EDU-018	Comparative Science Education
	BOT-021	Advance Botany-VII (Plant Breeding & Horticulture)
	CHEM-022	Advance Chemistry-VII (Bio-Chemistry)
4 <sup>th</sup> , Wednesday	MATH-016	Advance Mathematics-VII (Methods of Mathematical Physics)
	PHY-018	Advance Physics-VII (Nuclear Physics)
	ZOOL-021	Advance Zoology-VII (Genetic & Wildlife)
6 <sup>th</sup> , Friday	BOT-023	Advance Botany-VIII (Salinity & Water Logging)
	CHEM-024	Advance Chemistry-VIII (Agricultural Chemistry)
	MATH-017	Advance Mathematics-VIII (Numerical Analysis)
	PHY-020	Advance Physics-VIII (Solid State Physics)
	ZOOL-023	Advance Zoology-VIII (Zoogeography & Paleontology)

**Dated:** 08-02-2020. (MUHAMMAD SHAHID)

Deputy Controller (Conduct)

Deputy Controller (Conduct) for Controller of Examinations