# 3. Eligibility

### (a) Undergraduate Programmes

# (i) B.Sc. Agri. (Hons.) 4-year programme

10+2 or equivalent in Science/Agriculture with Physics, Chemistry and Mathematics/Biology/Agriculture with atleast 50% marks in aggregate.

# (ii) B.Sc. Agri. (Hons.) 6-year programme

Matriculation or equivalent with at least 65% marks in aggregate in compulsory subjects.

# (iii) B.Sc. Agri. (Hons.) 6-year programme (in the 3rd year)

Two year certificate course in Agriculture, Gurdaspur with an OCPA of 6.50 out of 10.00 on the basis of merit without appearing in Entrance Test.

### (iv) B.Ed. 1-year programme

B.Sc (Hons.) Agri. /B.Sc. (Home Science)/B.Sc. (Hons.) Fashion Designing with a minimum OCPA of 5.50 (out of 10.00) or OGPA of 2.00 (4.00 basis).

# (v) B.Sc. Biotechnology (Hons.) 4-year programme

10+2 or equivalent in Science with atleast 50% marks in aggregate.

### (vi) B.Tech. Food Technology (Hons.) 4-year programme

10+2 or equivalent in Science with at least 50% marks in aggregate.

# (vii) 2-year Certificate Course in Agriculture at Institute of Agriculture, Gurdaspur

Matriculation or equivalent with at least 50% marks in aggregate.

# (viii) B.Tech. (Agril. Engg.) 4-year programme

10+2 (Non-Medical Group) or equivalent with atleast 50% marks in aggregate.

#### (ix) B.Sc. (Hons.) Home Sc. 4- year programme

10+2 (Science/Commerce/Arts) with atleast 50% marks in aggregate.

### (x) B.Sc. (Hons.) Home Science 6-year programme

Matriculation or equivalent with at least 45% marks in aggregate

# (xi) B.Sc. (Hons.) Fashion Designing 3-year programme

10+2 or equivalent in any stream with at least 45% marks in aggregate

# (xii) B.Sc. Nutrition and Dietetics 3-year

10+2 (Medical/Non-Medical)

#### Note:

- i) The condition of 45%/50% and 65% marks will not be applicable to SC/ST candidates in all the programmes except programme provided that the lower percentage prescribed does not fall below the minimum requirement for passing the qualifying examination
- ii) Where admission is restricted to candidates who obtain certain minimum percentage of marks in the qualifying examination, the minimum percentage of marks may be reduced by 5% for candidates belonging to all other reserved categories provided that the lower percentage prescribed does not fall below the minimum requirement for passing the qualifying examination.
- iii) The students admitted to B.Sc. Agri. (Hons.) programme under reserved quota for holders of 2 year Certificate course in Agri. from Institute of Agriculture, Gurdaspur and dropped permanently under Semester Rule 7.6.4(b) are not eligible for admission to B.Sc. Agri. (Hons.) programme under reserved quota again. They are required to appear in the Entrance Test alongwith other candidates seeking admission to B.Sc. Agri. (Hons.).

### 3 (b) Masters' Programmes

### (i) Faculty of Agriculture

The minimum qualifications for admission to Master's programme (other than inservice candidates) shall be an OCPA of 6.00 or 60% marks or equivalent at the graduation level as shown against respective discipline (s).

	Discipline(s)	Qualifications
1.	Agronomy; Entomology; Plant Breeding & Genetics; Nematology Plant Pathology,Soil Science	B.Sc. Agri./B.Sc. Agri. (Hons.)
2.	Extension Education	B.Sc.Agri/B.Sc. Agri. (Hons.)/B.Sc.(Hons.) H.Sc./
		B.Sc. (Agri. Maco)
3.	Pomology; Floriculture and Landscaping; Vegetable Crops	B.Sc. Agri./B.Sc. Agri. (Hons.)/B.Sc Horticulture
4.	Agrometeorology	B.Sc. Agri./B.Sc. Agri. (Hons.)/B.Tech. (Agril. Engg.).The student with B.Sc. (Pure Sc.)/B.Tech. shall be required to clear prescribed additional deficiency courses.
5.	Food Technology	B.Sc. Agri./B.Sc. Agri. (Hons.)/B.Sc. Food Science and/or Food Technology/B.Sc. Home Science with elective in Foods & Nutrition/B.Tech.Food Technology.
6.	Forestry	B.Sc.Agri./B.Sc. Agri. (Hons.) /B.Sc. Forestry.
Sch	ool of Agricultural Biotechnology	
7.	Biotechnology	B.Sc. (Hons.) Biotechnology /B.Sc.Bio- technology 4-year/B.Tech. Bio-technology 4-year/B.Sc.Agri. (Hons.)/ B.Sc. Medical/B.Sc. Biochemistry/B.Sc. Molecular Biology/B.Sc. Microbiology/B.Sc. Biotechnology.
		(Students of 3 years graduation programmes will have to take deficiency courses as per requirements)

### For inservice candidates

The minimum qualifications for admission to Masters' programmes for inservice candidates in the faculty of agriculture in the respective discipline shall be an OCPA of 5.50 or 55% aggregate marks or equivalent with at least 5 years professional experience (after completion of Bachelor's degree) at the minimum level of Agricultural Development Officer or equivalent on the last date of receipt of applications in teaching/Research/extension in any department of Punjab Government/Union Territory of Chandigarh and other Semi Govt. organization.

The candidates who have experience on jobs lower than the Agricultural Development Officers and equivalent must possess minimum OCPA of 6.00 or 60% marks at the graduation level.

For admission under in-service category, only those applications shall be considered which are duly forwarded by the Heads of the Departments/ Deans or Directors concerned, duly certified that during the study period their lien will be retained against regular posts and on completion of their studies, they will join the said posts.

### (ii) Faculty of Agricultural Engineering & Technology

The minimum qualifications for admission to Master's programmes (other than inservice candidates) shall be an OCPA of 6.00 or 60% marks or equivalent at the graduation level as shown against the respective discipline(s):

	Discipline(s)	Qualifications	
1.	Farm Power & Machinery	Bachelor's or equivalent degree in Agril. Engg./Mechanical Engg. or a related field of Engg.	
2.	Soil & Water Engg.	Bachelor's or equivalent degree in Agril. Engg./Civil Engg. or a related field of Engg.	
3.	Processing & Food Engg.	Bachelor of Engineering or Technology in Agril./Mechanical/ Chemical/Electrical Engg./ Food Engineering or equivalent degree	
4.	Civil Engg.	Bachelor's or equivalent degree in Civil/Agril.Engg.or a related field of Engg.	
5.	Computer Science & Engineering	B.Sc.Engg./B.Tech./B.E.in Computer Science/ Electronics/ Electrical.	
Sc	School of Information Technology		
6.	Master of Computer Application 3- year	Graduate in any discipline	

All the students admitted in respective discipline who do not have a major subject of the discipline at the graduation level shall be required to clear deficiency courses prescribed by the respective advisory committee.

### For inservice candidates

The minimum qualifications for admission to Masters' programmes for inservice candidates in the faculty of agricultural engineering in the respective discipline shall be an OCPA of 5.50 or 55% aggregate marks or equivalent with at least 5 years professional experience (after completion of Bachelor's degree) at the minimum level of Junior Engineer or equivalent on the last date of receipt of applications in teaching/research/extension in any department of Punjab Government/Union Territory of Chandigarh and other Semi Govt. organization.

The candidates who have experience on jobs lower than the Junior Engineer or equivalent must possess minimum OCPA of 6.00 or 60% marks at the graduation level.

For admission under in-service category, only those applications shall be considered which are duly forwarded by the Heads of the Departments/ Deans or Directors concerned, duly certified that during the study period their lien will be retained against regular posts and on completion of their studies, they will join the said posts.

### (iii) Faculty of Home Science

The minimum qualifications for admission to all Master's programmes of Home Science (other than inservice candidates) shall be B.Sc. (H.Sc.) with an OCPA of 6.00 or 60% marks or equivalent. The candidates having B.Sc. degree with Clinical Nutrition and Dietetics shall also be eligible for admission to Master's programme in the subject of Food and Nutrition.

M.Sc. Fashion Designing

B.Sc. (Hons.) Fashion Designing/B.Sc. Fashion Designing with minimum OCPA of 6.00/10.00 or 60% marks or equivalent.

# (iv) Faculty of Basic Sciences & Humanities

# Masters' Programmes

The minimum qualifications for admission to Masters' programmes (other than inservice candidates) shall be an OCPA of 6.00 or 60% marks or equivalent except of M.Sc. Sociology and Agricultural Economics for which an OCPA of 5.50 or 55% marks at the Graduation level as shown against the respective discipline(s).

	Discipline(s)	Qualifications
1.	Biochemistry	B.Sc. Agri./B.Sc.Agri. (Hons.) /B.Sc./B.Sc. Hons./ B.Sc.(Hons. School) with any Biological Science.
2.	Botany	B.Sc. Agri./B.Sc. Agri. (Hons.) or B.Sc. or B.Sc. Hons./B.Sc. (Hons. School) with Botany.
3.	Chemistry	B.Sc./B.Sc. (Hons.)/B.Sc. (Hons. School) with Chemistry.
4.	Agricultural Economics	B.Sc.Agri./B.Sc. Agri. (Hons.) or B.A. with Honours in Economics or B.A. with Economics
		(at least 60% marks in the subject)/B.Sc. (Ag. Maco)/B.Com.
5.	Sociology	B.Sc. Agri. or B.Sc. Home Science or B.A. with
		Sociology/Economics.
6.	Microbiology	B.Sc. Agri./B.Sc. Agri. (Hons.) /B.Sc. (Medical)/B.Sc. (Hons. School) with any Biological Science/B.Sc.Genetics.
7.	Zoology	B.Sc.Agri./B.Sc. Agri (Hons.) /B.Sc. Fisheries/B.Sc. (Medical)/B.Sc.(Hons. School) in Zoology.
8.	Physics	B.Sc./B.Sc. (Hons.)/B.A. with physics and Math.
9.	Agribusiness	Graduate in any field of Agricultural Sciences or Allied subjects such as Agricultural Engineering, Veterinary Sciences, Agri-Business Management, Home Science (4 year duration), B.Sc. (Agri. Maco).
10.	5-year Integrated M.Sc. (Hons.) programme in the discipline of Biochemistry, Microbiology, Botany, Zoology and Chemistry	10+2 or equivalent in science with at least 50% marks in aggregate.
11.	Master in Journalism and Mass Communication	Graduate in any stream with OCPA of 6.00 (out of 10.00) or 60% marks or second class Master's degree or second class graduate with Diploma in Journalism.
12.	PG Diploma in Agricultural Journalism & Mass Communication	Graduation in any stream.

All the students admitted in respective discipline who do not have a major subject of the discipline at Graduation level shall be required to clear deficiency courses prescribed by the respective advisory committee.

Candidates appearing for the final year of the Bachelor's Degree examination in the current year can also apply. In such cases, final selection will be provisional subject to fulfilment of above requirements.

### 3 (c) Ph.D. Programmes

# (i) 1. Faculty of Agriculture

The minimum qualifications for admission to Ph.D. programme (other than inservice candidates) shall be an OCPA of 7.00 or 70% marks or equivalent at Master's level and an OCPA of 5.50 or 55% marks or equivalent at Bachelor's level as shown against respective discipline(s).

	Discipline(s)	Qualifications
1.	Agronomy; Entomology; Plant Pathology; Soil Science	M.Sc. in respective subject and B.Sc. Agri./B.Sc. Agri. (Hons.)
2.	Pomology; Vegetable Crops; Floriculture & Landscaping	M.Sc. in respective subject and B.Sc. Agri./B.Sc. Agri. (Hons.)/B.Sc.Horticulture
3.	Food Technology	M.Sc. Food Tech./M.Tech. Food Technology and B.Sc. Agri./B.Sc. Agri. (Hons.) /B.Sc. Food Science/B.Tech Food Techology/B.Sc. Home Science.
4.	Plant Breeding & Genetics	M.Sc. Plant Breeding/Plant Breeding & Genetics/ Genetics and B.Sc. Agri./B.Sc. Agri. (Hons.).
5.	Extension Education	M.Sc. in Extension Education/Home Science Extension Education and B.Sc. Agri./B.Sc. Agri. (Hons)/B.Sc. (Home Science).
6.	Agrometeorology	M.Sc. Agrometeorology/M.Sc. Agri and B.Sc./B.Sc.Agri./B.Sc. Agri.(Hons.)/B.Tech. (Agril.Engg.)
Scl	hool of Agricultural Biotechnology	
7.	Biotechnology	M.Sc. Biotechnology/Plant Breeding and Genetics/ Life Sciences

### For Inservice Candidates

The minimum qualifications for admission to Ph.D. programme for inservice candidates in the faculty of Agriculture in the above mentioned disciplines shall be an OCPA of 6.50 or equivalent at the M.Sc. level and OCPA of 5.50 or an OGPA of 2.00 or equivalent at the bachelor's level.

For the purpose of admission to Ph.D. programme, an inservice candidate shall be an employee of PAU or Punjab Govt. or Union Territory of Chandigarh having at least five years experience of Teaching/Research/Extension out of which at least three years should be after obtaining M.Sc. degree on the last date of receipt of applications.

# (ii) Faculty of Agricultural Engineering & Technology

The minimum qualifications for admission to Ph.D. programme (other than inservice candidates) under the faculty shall be an OCPA of 7.00 or 70% marks or equivalent in M.Tech. and an OCPA of 5.50 or 55% marks or equivalent at Bachelor's level as shown against respective discipline(s).

	Discipline(s)	Qualifications
1.	Farm Power & Machinery; Soil & Water Engineering; Processing & Food Engg.	Master's degree in Technology/Engg. or equivalent in the respective discipline of Engg.and B.Tech. (Engg.) or equivalent.
2.	Energy Science & Technology	Master's degree in Agril. Engg. or in any of its specialisation and B. Tech (Engg.) or equivalent.

#### For inservice candidates

The minimum qualifications for admission to Ph.D. programme for inservice candidates in the faculty of Agricultural Engg. & Technology shall be an OCPA of 6.50 or equivalent at the M.Tech. level and OCPA of 5.50 or an OGPA of 2.00 or equivalent at the Bachelor's level.

For the purpose of admission to Ph.D. programme, an inservice candidate shall be an employee of PAU or Punjab Govt. or Union Territory of Chandigarh having at least five years experience of Teaching/Research/Extension out of which atleast three years should be after obtaining M.Tech. degree on the last date of receipt of applications.

# (iii) Faculty of Home Science

The minimum qualifications for admission to Ph.D. programme (other than inservice candidates) in the faculty of Home Science shall be an OCPA of 7.00 or 70% marks or equivalent at the Master's level and an OCPA of 5.50 or 55% marks or equivalent at the Bachelor's level as shown against respective discipline(s)

	Discipline(s)	Qualifications
1.	Food & Nutrition	M.Sc. Food & Nutrition/Human Nutrition/ Food Science & Technology/Dietetics and B.Sc. (H.Sc.)/B.Sc./B.Sc. Agri.
2.	Family Resource Management	M.Sc.Home Management/Family
		Resource Management and B.Sc. (H.Sc.).
3.	Clothing & Textiles	M.Sc. Clothing & Textiles and B.Sc. (H.Sc.).
4.	Human Development	M.Sc. in Child Development/Human Development and Family Studies/Human Development and B.Sc. (H.Sc.)
5.	Home Science Extension Education	M.Sc.H.Sc.Education & Extension/ Extension Education and B.Sc. (H.Sc.).

#### For inservice candidates

The minimum qualifications for admission to Ph.D. programme for inservice candidates in the faculty of Home Science in the respective discipline shall be an OCPA of 6.50 or equivalent at the Master's level and OCPA of 5.50 or an OGPA of 2.00 or equivalent at the Bachelor's level.

For the purpose of admission to Ph.D programme, an inservice candidate shall be an employee of PAU or Punjab Govt. or Union Territory of Chandigarh having at least five years experience of Teaching/Research/Extension out of which at least three years should be after obtaining M.Sc. degree on the last date of receipt of applications.

### (iv) Faculty of Basic Sciences & Humanities

The minimum qualifications for admission to Ph.D. programme (other than inservice candidates) in the faculty of Basic Sciences & Humanities shall be an OCPA of 7.00 or 70% marks or equivalent at the M.Sc. and OCPA of 5.50 or 55% marks or equivalent at the Bachelor's level as shown against respective discipline(s):

	Discipline(s)	Qualifications
1.	Biochemistry	M.Sc. Biochemistry/M.V.Sc. Vety. Biochemistry.
2.	Agricultural Economics	M.Sc. Agril. Economics/M.A. Economics
3.	Zoology	M.Sc. Zoology/Fisheries/Genetics/Human Biology.
4.	Botany	M.Sc. Botany.
5.	Microbiology	M.Sc. Microbiology
6.	Sociology	M.Sc. Sociology/M.A. in Sociology

### For inservice candidates

The minimum qualifications for admission to Ph.D. programme for inservice candidates in the faculty of Basic Sciences & Humanities shall be an OCPA of 6.50 or equivalent at the Master's level and OCPA of 5.50 or an OGPA of 2.00 or equivalent at the Bachelor's level.

For the purpose of admission to Ph.D. programme, an inservice candidate shall be an employee of the PAU or Punjab Govt. or Union Territory of Chandigarh having at least five years experience of Teaching/Research/Extension out of which at least three years should be after obtaining M.Sc. degree on the last date of receipt of applications.

**Note:** "Where admission is restricted to candidates who obtain certain minimum percentage of marks in the qualifying examination, the minimum percentage of marks may be reduced by 5% for candidates belonging to all reserved categories provided that the lower percentage prescribed does not fall below the minimum requirement for passing the qualifying examination".