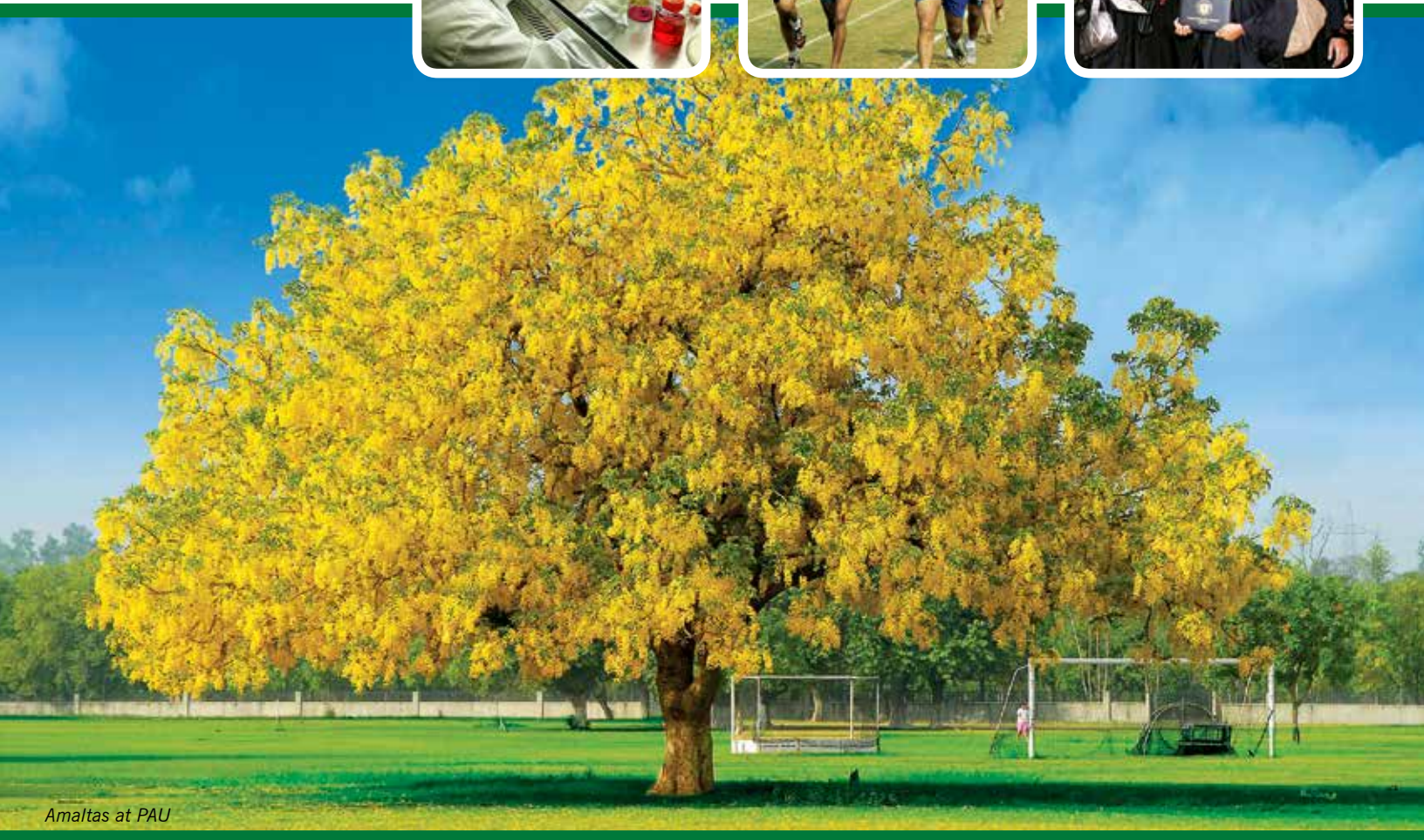




PROSPECTUS

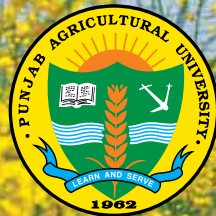
2014-15



Amaltas at PAU

PUNJAB AGRICULTURAL UNIVERSITY
LUDHIANA

PROSPECTUS 2014-15



PUNJAB AGRICULTURAL UNIVERSITY
LUDHIANA



PROSPECTUS PRICE

₹ 1450 per copy (at the counter)

₹ 1550 per copy (by post)

For NRI candidates

₹ 1750 per copy (at the counter)

₹ 1850 per copy (by post/download)

ENTRANCE TEST FEE

₹ 2600 for each Entrance Test

₹ 3950 includes Entrance Test fee
for Application form download

LAST DATE FOR RECEIPT OF APPLICATION FORMS

| Programmes | Due date | with late fee ₹ 1000/- |
|---|-------------------|---------------------------|
| With Entrance Test | 09.05.2014 | 16.05.2014 |
| Without Entrance Test <ul style="list-style-type: none">• Diploma Course in Hybrid Seed Production Technology• M.Tech Remote Sensing & Geographic Information System) | 18.06.2014 | 25.06.2014 |
| Ph.D. Programmes | 17.10.2014 | 24.10.2014 |



| IMPORTANT OFFICIALS | |
|---|---|
| <i>Vice Chancellor</i> Dr Baldev Singh Dhillon | 0161-2401960-79, Ext. 206 0161-2401794 |
| <i>Registrar</i> Dr P. K. Khanna | 0161-2401960-79 Ext. 213 0161-2400955 e-mail: registrar@pau.edu |
| <i>Dean, Postgraduate Studies</i> Dr Gursharan Singh | 0161-2401960-79, Ext. 316 0161-2400008 |
| <i>Dean, College of Agriculture</i> Dr H. S. Dhaliwal | 0161-2401960-79, Ext. 365 0161-2403006 |
| <i>Dean, College of Agril. Engg. and Technology</i> Dr P. P. S. Lubana | 0161-2401960-79, Ext. 221 0161-2402456 |
| <i>Dean, College of Home Science</i> Dr (Mrs) Jasvinder Kaur Sangha | 0161-2401960-79, Ext. 209 0161-2403179 |
| <i>Dean, College of Basic Sciences and Humanities</i> Dr Rajinder Singh Sidhu | 0161-2401960-79, Ext. 323 0161-2403533 |
| <i>Controller of Examinations</i> Dr B. S. Sohal | 0161-2401960-79, Ext. 481 0161-2401105 e-mail: coe@pau.edu |
| <i>Director Students' Welfare</i> Dr (Mrs) Ravinder Kaur Dhaliwal | 0161-2401960-79, Ext. 203 0161-2403693 |

| ADMISSION ENQUIRIES | |
|---|---|
| <i>Superintendent (Academic)</i> Mrs Harjinder Kaur | 0161-2401960-79, Ext. 286 e-mail: academic@pau.edu |



Abbreviations

| Abbreviation | Nomenclature |
|------------------------|--|
| AAT | Agricultural Aptitude Test |
| B.Sc. Agri. (Hons.) | Bachelor of Science in Agriculture (Honours) |
| B.Sc. Biotech. (Hons.) | Bachelor of Science in Biotechnology (Honours) |
| B.Sc. (Hons.) FD | Bachelor of Science (Honours) in Fashion Designing |
| B.Sc. (Hons.) H.Sc. | Bachelor of Science (Honours) in Home Science |
| B.Sc. (Hons.) ID | Bachelor of Science (Honours) in Interior Design |
| B.Sc. (Hons.) N&D | Bachelor of Science (Honours) in Nutrition & Dietetics |
| B. Tech. (AE) | Bachelor of Technology (Agricultural Engineering) |
| B.Tech. FT | Bachelor of Technology in Food Technology |
| CET | Common Entrance Test |
| COA | College of Agriculture |
| COAET | College of Agricultural Engineering & Technology |
| COBS & H | College of Basic Sciences & Humanities |
| COHS | College of Home Science |
| Hort. | Horticulture |
| ICAR | Indian Council of Agricultural Research |
| M.Sc. | Master of Science |
| M.Tech. | Master of Technology |
| MBA (Agri. Busi.) | Master of Business Administration (Agribusiness) |
| MBA | Master of Business Administration |
| MCA | Master of Computer Applications |
| MET | Master's Entrance Test |
| MJMC | Master in Journalism and Mass Communication |
| NCC | National Cadet Corps |
| NRI | Non-Resident Indian |
| NSO | National Sports Organisation |
| NSS | National Service Scheme |
| OCPA | Overall Credit Point Average |
| OGPA | Overall Grade Point Average |
| PAU | Punjab Agricultural University |
| PET | Ph.D. Entrance Test |
| UC/PGC | University Council/Placement Guidance Cell |

Contents



| CHAPTER | TITLE | PAGE |
|--------------|---|------|
| I | An Introduction to Punjab Agricultural University | 11 |
| II | Infrastructure and Support Facilities | 13 |
| III | Constituent Colleges and Institutes of PAU | 19 |
| IV | Teaching Programmes Offered by PAU | 24 |
| V | Awards and Honours Bestowed upon PAU | 26 |
| VI | MoUs with Different Universities | 28 |
| VII | Schedule of Admissions/Eligibility/Entrance Tests/ Counsellings/Interviews | 29 |
| VIII | Rules and Regulations Regarding Admission/Admission Procedure | 40 |
| IX | International/NRI Students | 44 |
| X | Fee Structure | 47 |
| XI | Charges for Various Types of Certificates | 56 |
| XII | Academic Calendar for 1 st and 2 nd Semester, 2014-15 | 57 |
| XIII | Gold Medals/Medals Instituted for Students | 58 |
| XIV | Scholarships, Stipends, Prizes, Fellowships and Merit Certificates | 61 |
| XV | Interconversion of OGPA/OCPA and Aggregate Percentage | 63 |
| XVI | Regulations Regarding NCC, NSO and NSS | 64 |
| XVII | Instructions/Regulations Regarding Ragging | 66 |
| XVIII | General Information, Syllabus and Model Questions for Entrance Tests | 67 |
| | Annexure A-G | 74 |
| | Annexure I-X | 83 |



IMPORTANT

Any dispute arising out of anything connected with the University and its activities including admissions/operation of semester rules will be subject to jurisdiction of the Courts situated at Ludhiana.

DISCLAIMER

The statements made in the Prospectus and all information contained here in are believed to be correct at the time of publication. However, the University reserves the right to make at any time, without notice, changes and additions to the regulations, conditions governing the conduct of students, requirements for degree or diploma, fees and any other information, or statements contained in this Prospectus. No responsibility will be accepted by the University for hardship or expenses incurred by its students or any other person or persons for such changes, additions, omissions or errors, no matter how they are caused.

Important Information



1. Only those candidates who are residents of Punjab or Union Territory of Chandigarh are eligible for seeking admission to all Undergraduate, Masters', MBA and Diploma programmes.
2. Candidates should reach the venue mentioned in the Admit Card at 9.00 a.m. sharp on the day of Entrance Test. Candidates will not be allowed to enter the Examination Centre without Admit Card. If the Admit Card is not received two days before the date of Entrance Test, the candidate should contact the office of the Registrar with one photograph (same as in application form) for the issue of duplicate Admit Card.
3. The candidates appearing in qualifying examination in the current year can also apply for admission but the original certificates/provisional degree certificate of qualifying examination must be available at the time of counselling/interview and will not be entertained afterwards.
4. All fresh Admissions to Undergraduate, Masters and diploma programmes will close on August 12, 2014. Ph.D. admissions will close on February 6, 2015.
5. The candidates reporting for counselling/interview after the scheduled time shall be treated as absent.
6. The counselling will be conducted merit-wise. If a candidate misses the 1st counselling, he/she can attend the subsequent counsellings merit-wise, subject to availability of seats.
7. All the newly admitted candidates are required to give an undertaking that they will submit their original certificates/testimonials with the Dean concerned within a fortnight of their admission.
8. Candidates should see their result on the PAU website, www.pau.edu or notice board in the Registrar's office. No separate information will be sent for counselling/interview. The University will not pay any T.A./D.A. or any other expenses for appearing in the entrance test/counselling/interview.
9. The seats left vacant in different disciplines of Masters'/Ph.D. programmes where there is no waiting list may be shifted to other disciplines within a particular faculty/college. The shifting of seats in different disciplines will be decided by a committee consisting of Dean, Postgraduate Studies (Chairman), Dean of the concerned faculty/college, Registrar and Controller of Examinations. The vacant seats will be shifted only to those disciplines where no candidate has been admitted against reserved categories from sports persons and Kashmiri Migrants. The committee after assessing the availability of required facilities will shift not more than one seat to a particular discipline. The recommendation of the committee shall be put up to the Vice Chancellor for consideration/approval.
10. The Academic Council is the supreme academic authority to frame rules and regulations, increase/decrease admission capacity and to decide all other matters relating to admissions and academic affairs.
11. Candidates to be called for 1st counselling shall not be more than four times of the seats to be filled for UG programmes. For M.Sc. and Ph.D. programmes, minimum cut off is 20% marks (with negative marking).
12. All the programmes of the university are full-time programmes. A student, therefore, cannot take admission in more than one programme simultaneously.
13. The admission to all programmes of the University shall be made by the Registrar, who reserves the right to cancel the admission obtained by misrepresentation/concealment of facts or admission made due to error/oversight, etc.
14. The score on account of research credits/thesis evaluation will not be added for calculating the percentage of marks for admission to Ph.D. programme.
15. Ph.D. admission will be made from the 2nd semester to be commenced on January 20, 2015.
16. Date of counselling/interview will not be ordinarily changed even if the University is closed on that day on any account.








17. At the time of selection, the Selection Committee shall also consider the past record of the candidate as to his/her conduct as a student in the University or elsewhere. If it is known that candidate being considered for admission has been involved in acts of indiscipline in the hostels, in the college or in organising demonstration, etc., the Selection Committee may refuse admission to such a candidate and the decision of the Selection Committee shall be final. Those who have been expelled/rusticated or debarred by this University or by other Universities, shall not be admitted to this University. If any student conceals his/her involvement in such activities as above at the time of his/her application for admission and later on is found to be involved in acts of indiscipline etc. his/her admission shall be cancelled.
18. If a student after registration fails to attend the classes without written permission of the Dean concerned for the consecutive seven working days during the spell of 12 calendar days commencing from the date of registration, his/her registration shall stand automatically cancelled and the seat vacated by him/her will be offered to the next candidate on the waiting list.
19. Students should be in formal dress while in campus. They should also wear prescribed lab coat in the laboratory, required protective gears in the field and track suits on the tracks/ grounds/ gymnasium.
20. If the number of applicants/candidates on the selection panel is less than 50% of the admission capacity in any self supporting programme that programme will be suspended and the application fee will be refunded to the candidates.
21. The Entrance Tests will be conducted in all disciplines of Masters/Ph.D. programmes irrespective of the number of applicants whether they are less or equal to the number of available seats.
22. All the students have to abide by the rules of the University.

IMPORTANT NOTES

PROSPECTUS AND APPLICATION FORMS

The prospectus and application forms can be obtained from the Addl. Director of Communication, Centre for Communication and International Linkages, PAU personally on payment of Rs. 1450/- in cash at the counter or by post by sending bank demand draft for Rs. 1550/- in favour of Addl. Director of Communication, Centre for Communication and International Linkages, PAU. However, the NRI candidates shall have to get the application forms separately on payment of Rs. 1750/- at the Counter or Rs. 1850/- by post. For Postgraduate Programmes, a candidate can appear in different tests as per his/her eligibility. A candidate is required to submit separate application form for each Entrance Test. The candidate should carefully study the admission rules and make sure that they fulfill the prescribed qualifications. The University will not pay travelling or other allowance for entrance test/counselling/interview for admission. **The application form can also be downloaded from PAU website i.e., www.pau.edu**

APPLICATION FORMS (Colour codes)

-  **Pink (AAT)** for B.Sc. Agri. (Hons.) 6-year programme (after Matric)
-  **Green (CET)** for B.Sc. Agri (Hons.) 4-year, B.Tech. Food Tech. 4-years, B.Sc. Biotech (Hons.) 4-year, B.Sc. (Hons.) H.Sc. 4-year, B.Sc. (Hons.) Nutrition & Dietetics 4-year, 5-yr Integrated M.Sc. (Hons.) in Biochemistry, Botany, Chemistry, Microbiology, Zoology programmes (after 10+2 in Science.)
-  **Blue (CET-Design)** for B.Sc.(Hons.) Fashion Designing 4-year, B.Sc. (Hons.) Interior Design 4-year programme. (after 10+2)
-  **Yellow** (for all other Entrance Tests)
-  **White** to be filled by the candidates seeking admission in programmes without Entrance Test. And also to be filled by the candidates called for counselling after clearing Entrance Test).



CHAPTER I

An Introduction to Punjab Agricultural University

Punjab Agricultural University (PAU) was established on October 17, 1962. It was formally inaugurated by the then Prime Minister of India, Pandit Jawaharlal Nehru, on July 8, 1963. On trifurcation of Punjab in November 1966, Haryana Agricultural University was carved out of PAU by an Act of Parliament in February 1970. Later, in July 1970, Himachal Pradesh Krishi Vishwavidyalaya was established. In 2006, the College of Veterinary Science was upgraded to Guru Angad Dev Veterinary and Animal Sciences University (GADVASU) at Ludhiana.

Modeled on the pattern of Land Grant Colleges of the USA, it is committed to impart teaching, research and extension education in agriculture and its allied fields. Its immense contribution in human resource development and overall growth in agriculture has given it the status of the biggest engine of development

in the Punjab and one of the best Agricultural Universities in Asia.

The University is a focal point of several new scientific discoveries and innovations which have triggered rapid agricultural transformation in the country. It is proud of its alumni who have contributed in improving the agricultural production and have enabled a relatively small state with only 4.2 m ha cultivated area to contribute as high as 44 per cent wheat and 25 per cent rice towards central food reserves of the country. This is a consequence of path-breaking research at PAU backed by world-class teaching, and extension services provided at the door-step of farmers, and the continuous Government policy support. In recognition of these outstanding achievements in agricultural research, education and effective transfer of technology, PAU was first to win the 'ICAR Best Institution Award' in 1995.



Mission

- Excellence in teaching, research and extension.
- Developing quality human resource.
- Undertaking basic, applied and adaptive research.
- Improving socio-economic conditions of the farming community through cost-effective technologies.
- Developing effective mechanism to transfer knowledge and technology to farmers and agricultural organizations through extension services.
- Developing and promoting appropriate technologies for supporting agro-based industries and generating self-employment opportunities for the youth.
- Seeking appropriate solutions to emerging problems and challenges.



Some facts about PAU

| | | | |
|-------------------|-------------|----------------------|--------|
| • Campus area | : 1221 acre | • Seed farms | : 04 |
| • Off-campus area | : 5463 acre | • Faculty | : 788 |
| • Outstations | : 07 | • Non-teaching Staff | : 2556 |
| • KVKs | : 17 | • Students on roll | : 3378 |

CHAPTER II

Infrastructure and Support Facilities



Main campus of Punjab Agricultural University is spread over an area of 1221 acres (colleges and residential 531 acres and farms 690 acres). The administrative building Thapar Hall is named after the first Vice Chancellor of the University, Dr P. N. Thapar.

College Buildings

Each constituent college has its own double/triple storied building housing various departments. College of Agriculture, being the largest, has many additional buildings viz. PG building (Lal Singh Labs), Fruit Science, Vegetable Science, Soil Science (Dr. N.S. Randhawa building), Food Science and Technology, Agronomy, Biotechnology (Gurdev S. Khush Labs).



Classrooms and Laboratories

Each college is provided with sufficient number of classrooms, teaching and research laboratories, seminar rooms, committee rooms and computer rooms.

PROSPECTUS
2014-15

Page
13





Smart Lecture Room

In addition to well furnished classrooms, there are sufficient number of State-of-the-Art smart classrooms in each college equipped with LCD projector, Computer with power back-up, interactive board, internet connectivity and recording facilities. There are facilities available to facilitate video-conference in College of Agricultural Engineering & Technology, College of Home Science, and College of Basic Sciences and Humanities.

Auditoria

The University is maintaining several auditoria given below of varying capacities suited for different kinds of uses. Each auditorium is equipped with latest audio-visual equipment and fitted with comfortable seating arrangement. Except open air theatre, all others are air-conditioned with proper stage; light and sound arrangements.

| Name of auditorium | Location | Seating Capacity |
|---------------------------|--------------------------------------|------------------|
| Pal Auditorium | College of Agriculture | 630 |
| Borlaug Wheat Auditorium | College of Agriculture | 180 |
| Jacob Hall | College of Agril. Engg. & Technology | 200 |
| Library Auditorium | Mohinder Singh Randhawa Library | 80 |
| Students' Home Auditorium | Students' Home | 110 |
| Open Air Theatre | Kisan Mela Ground | 4,000 |





Examination Hall

There is an Examination Hall that can accommodate 325 students.



Hostels

Separate hostels for girls and boys are available. All hostels have facilities for indoor games. Important newspapers and magazines are made available. A separate international hostel with special facilities is also available for foreign students.

Note: Provision of Hostel accommodation is subject to availability.



Girls Hostel

Boys Hostel

PROSPECTUS
2014-15

Page

15



Sports and Games Facilities

The University has excellent facilities for sports and games. Amongst sports infrastructure, Synthetic Hockey surface (Astroturf), Cycling Velodrome and Swimming Pool stand out as landmark facilities, which are as per the specifications of international competitions. In addition to these, there are athletics track, courts for Lawn Tennis, Badminton, Volley Ball, Hand Ball, Basket Ball and grounds for Cricket and Soccer. The University also has a modern gymnasium facility with seating capacity of 2000, housing indoor badminton courts, table tennis, body building and weight lifting facilities in addition to other indoor games.



University Hospital

To meet the medical needs of students, faculty and staff of the University, there is a 24 bed hospital in the Campus equipped with a clinical laboratory and digital X-Ray facilities and an ambulance. Emergency facilities are available round the clock.





Mohinder Singh Randhawa Library

PAU has an excellent library system with central information resources at the main campus and a network of outside research stations as well as Krishi Vigyan Kendras for its students, faculty and research scholars. The library is housed in a five storey majestic building having a covered area of 93,320 sq.ft. and a seating capacity of 760 in its five Wi-Fi reading halls. The library has a collection of about 3.9 lac documents which caters to the needs of its members through 186 print journals, 31,593 online journals; 14 online database and 51 e-books. It has automated in-house operations and services like issue-return of documents, membership registration, Online Public Access Catalogue (OPAC), etc.

The library's web page is the gateway to the latest information about resources, rules, online services, current periodicals, new arrivals, etc. Wi-Fi facility enables its users to access various online database as well as internet facility for academic purpose.

The library is a well visited repository of specialized national & international journals having an excellent collection of competitive books like ARS, NET, UGC, GRE, IELTS, CAT, GRF etc. It has developed a range of digital services to make reading easier for the users & now stepping towards the digitalization of the library documents. It is a central point for all departments for dissemination of agricultural information generated within country & abroad.



Museums and Art Gallery

Museum of Social History and Rural Life of Punjab:

It is a unique museum built on the PAU campus in 1974 which reflects university's involvement with state folklore and mirrors the village life. The museum displays the old agricultural implements and tools, junkets used to decorate draught animals. It is also a repository of cultural ethos and traditions, kitchenware, Persian well, free-time avocations that engage the women; depicts typical real-life situations in rural Punjab. It is an attraction for people from various profiles of society especially, students, non-resident Indians, etc.



Dr Uppal Museum of Land, Water and Power Resources of North-Western India: The museum was built in 1986 under the supervision of renowned hydrologist Dr H. L. Uppal. Its model shows the land, water and power resources of Northern India and parts of Pakistan.

Soils Museum: Soils Museum, located in the Department of Soil Science is one of its kinds in Northern India, depicting detailed information based upon research carried out at PAU about the soil resources of Punjab.



Dr Mohinder Singh Randhawa Art Gallery: This air-conditioned art gallery was established at PAU to house exhibitions of paintings, photographs, sculptures, etc. It is amongst the best art galleries in the state.



CHAPTER III

Constituent Colleges and Institutes of PAU



The University provides Undergraduate and Postgraduate education through its four constituent Colleges and two Institutes

- College of Agriculture, Ludhiana
- College of Agricultural Engineering and Technology, Ludhiana
- College of Home Science, Ludhiana
- College of Basic Sciences and Humanities, Ludhiana
- Institute of Agriculture, Gurdaspur
- Institute of Agriculture, Bathinda

College of Agriculture

College of Agriculture is the oldest and the largest of the four constituent colleges of Punjab Agricultural University. Its roots can be traced back to Lyallpur (now Faisalabad) in Pakistan, where it was started as Punjab Agricultural College and Research Institute in 1906 and is today a premier agriculture institution. First a three year diploma, 'Licentiate in Agriculture', was started. It was followed by a four-year course leading to B.Sc. Agriculture degree.

Post-partition, this College was established at the present site in July 1952, after brief abode at Amritsar and in a rented school building at Ludhiana. It started functioning in 1958. Till the time PAU came into being in

1962, the students enrolled in the College of Agriculture were registered with the Panjab University, Chandigarh. Over the decades, the College has grown and developed under the leadership of 16 Deans.

Departments/Schools

- Agronomy
- Entomology
- Extension Education
- Food Science & Technology
- Forestry & Natural Resources
- Floriculture and Landscaping
- Fruit Science
- Plant Breeding & Genetics
- Plant Pathology
- Soil Science
- Vegetable Science
- School of Agricultural Biotechnology
- School of Climate Change and Agricultural Meteorology

Faculty and Infrastructure

The College has a highly qualified and competent faculty of 348 members:

- | | |
|------------------------|-----|
| • Professors | 123 |
| • Associate Professors | 87 |
| • Assistant Professors | 138 |





Mission

The College is committed to excellence in teaching, research and extension, provide quality education, undertake basic, applied and adaptive research to evolve suitable agricultural production and protection, cost-effective technologies and act as a catalyst for the growth of agro-based industries in Punjab.

Academic Programmes & Job Avenues

The College offers four Undergraduate degree programmes *viz.*, B.Sc. Agri. (Hons.) 4-year, B.Sc. Agri. (Hons.) 6-year, B.Tech. Food Technology and B.Sc. Biotechnology (Hons.) 4-year.

The College also offers M.Sc. and Ph.D. programmes in various disciplines (Details in Chapter IV). Job avenues for Agricultural graduates exist in Banking Sector, Seed Production Companies, Agrochemical industry, Food Processing industry, Biotechnological laboratories, etc. They can also get employment as Agricultural Development Officers, Horticultural Development Officers and Soil Conservation Officers. They can be successful entrepreneurs. The students with interest in academics can go for higher studies (M.Sc. and Ph.D.) in India and abroad.

College of Agricultural Engineering and Technology

College of Agricultural Engineering and Technology (formerly the College of Agricultural Engineering) was established in 1964 to impart education & carry out research extension activities.

The College is equipped with state-of-the-art laboratories, workshops and a computer centre. The college provides support to the computer network of the University.

The College deals in problems-oriented research and acts as a link between the farmers and the industry. This is evident from its contributions to the mechanization of agriculture, management of soil and water, post-harvest technology to save produce and update technologies for use of renewable energy sources.

Departments/Schools

- Civil Engineering
- Farm Machinery and Power Engineering
- Mechanical Engineering
- Processing and Food Engineering
- Soil and Water Engineering
- School of Electrical Engineering and Information Technology
- School of Energy Studies for Agriculture





Faculty and Infrastructure

The College has a highly qualified and competent faculty of 82 members:

- Professors 22
- Associate Professors 26
- Assistant Professors 34

The College has professional collaborations with leading industrial organizations such as New Holland India, Tractor and Farm Equipment (TAFE), CLAAS India, Mahindra & Mahindra and Escorts Limited. The College also has student-teacher exchange programmes with two Russian Universities.

Mission

The College is committed to cut down the drudgery of farmers through mechanization of agriculture, and increase farm production through conservation and management of natural resources.

The College strives to pursue research on machines and technologies for post-harvest product processing operations and disseminate knowledge on new machines and technologies through field trials and demonstrations.

Academic Programmes & Job Avenues

The College offers B.Tech. (Agricultural Engineering) 4 year programme. Besides, it offers M.Tech. and Ph.D. programmes in

various disciplines. It also offers MCA & M.Tech. Remote Sensing and (GIS) programmes under self-supporting scheme. Agricultural engineers get placements in leading national and multinational companies like Mahindra and Mahindra, Escorts, TAFE, John Deere, New Holland, CLAAS, Sonalika, Kirloskar, Nestle, Pepsi, Jain irrigations, Reliance and many more. The job opportunities for agricultural engineering graduates also exist in agriculture department, soil conservation department, cooperative department, rural development department etc. in state and central government organizations.

College of Home Science

College of Home Science was established in July 1966 to cater to the need of empowering rural and urban women to contribute to family economy and improve their quality of life. Its academic structure was crafted by the two USAID experts in Home Science, Dr. Edna R. Kaufman and Dr. Maria S. Friesen.

The founders of the university had realized the need and importance of the rural and urban women in contributing to the economy and happiness of the home, as they are instrumental in raising the standards of living of a family.

As an inter-disciplinary field, home science integrates concepts which are from physical,





biological and agricultural sciences to social and environmental sciences, encompassing essential components of a happy and healthy home. These components enable a woman to effectively deal with real life situations and to cope up with ups and downs of everyday problems.

Departments

- Apparel & Textile Science
- Family Resource Management
- Food and Nutrition
- Home Science Extension and Communication Management
- Human Development

Faculty and Infrastructure

The College has a highly qualified and competent faculty of 47 members:

- Professors 24
- Associate Professors 10
- Assistant Professors 13

The College has the best-equipped state of the art laboratories like Interior Space Designing Lab., Child Care Providers' Training Lab., Computer Aided Fashion Designing Lab., Baking Lab., Institutional Management Lab., and Human Resource Development Lab. The College also has four Experiential Learning Units, one each on Apparel Manufacturing, Bakery and Confectionery, Artistic Creations and Child Care Providers' Training. The College also runs three early childhood care and education programmes viz. Laboratory Day Care Centre, Laboratory Nursery School and After School Care Programme.

Mission

College of Home Science is committed to excellence, innovation and effectiveness in teaching, research and extension to improve the quality of life of families and empower women.

Academic Programmes and Job Avenues

The College imparts undergraduate and postgraduate (M.Sc. and Ph.D.) education in various disciplines of Home Science. It also offers Bachelor programmes in Fashion

Designing, Nutrition & Dietetics, Interior Design and Master's in Fashion Designing. The Home Science graduates can go in for B.Ed., MBA or M.Sc. in the field of their interest. They can start their own entrepreneurial ventures in bakery, confectionery, art and craft, dress designing, nursery school, crèche, etc. The students can get job placements as dieticians with Hospitals or Health Clinics, as counselors with Schools, Colleges, Hospitals or Senior Citizen Homes and as designers with Hosiery and Textile Industries. They can also be absorbed as journalists with News papers, Radio and *Doordarshan* as well as go in for any teaching, research or extension jobs.

College of Basic Sciences and Humanities

Keeping in view the significance of basic sciences and humanities for proper understanding and their application in agriculture and allied fields as well as for the development of rural areas, the College of Basic Sciences and Humanities was established in October 1965. The College, since its inception has been striving to be a centre of excellence for advanced studies in its various academic disciplines. The inter-relationships between the basic sciences and the applied sciences have added a new vigour to agricultural education. Today's basic science is tomorrow's applied science. Similarly, studies on various facets of socio-economic life of rural population and development of entrepreneurial skills are important to promote balanced economic growth. The College has eight departments and one school.

Departments/School

- Agricultural Journalism, Languages and Culture
- Biochemistry
- Botany
- Chemistry
- Economics and Sociology
- Mathematics, Statistics and Physics
- Microbiology
- Zoology
- School of Business Studies



Faculty and Infrastructure

The College has a highly qualified and competent faculty of 109 members:

- Professors 47
- Associate Professors 33
- Assistant Professors 29

The College has excellent teaching, research and extension facilities. Notable amongst these are Molecular Biology Lab., Digital Language Lab., Central Instrumentation Lab. and Central Computer Lab.

Mission

To provide scientific base for proper understanding and appreciation of the applied agriculture and its allied sciences.

To promote inter-disciplinary resident instructions encompassing teaching, research and extension.

Academic Programmes and Job Avenues

The College offers M.Sc. and Ph.D. programmes in various disciplines of Basic Sciences and Humanities. Masters programmes in Basic Sciences include M.Sc. in Biochemistry, Botany, Chemistry, Microbiology, Physics and Zoology. It also offers 5-year Integrated M.Sc. (Hons.) programmes in Biochemistry, Botany, Chemistry, Microbiology and Zoology. The College offers M.Sc. degrees in Agricultural Economics and Sociology, in addition to MBA, MBA (Agribusiness) and Master in Journalism and Mass Communication. Besides, one diploma in French Language and two Certificate Courses, one in French Language and other in Interactive Skills and Personality Enhancement are offered by the College. Doctorate Degrees are offered in Agricultural Economics, Biochemistry, Botany, Business Administration, Chemistry, Microbiology, Sociology and Zoology. Job opportunities for the postgraduates in Basic Sciences and Humanities exist in large number of Research and Academic Institutes, Corporate Companies, Laboratories, Hospitals etc.



CHAPTER IV

Teaching Programmes Offered by PAU

| College of Agriculture | College of Agricultural Engineering and Technology | College of Home Science | College of Basic Sciences and Humanities |
|--|--|---|--|
| Undergraduate programmes | | | |
| <ul style="list-style-type: none"> Diploma course in Hybrid Seed Production Technology B.Sc. Agri. (Hons.) 4-year B.Tech. Food Tech. 4-year B.Sc. Biotechnology (Hons.) 4-year B.Sc. Agri. (Hons.) 6-year at Institute of Agriculture, Gurdaspur B.Sc. Agri. (Hons.) 6-year at Institute of Agriculture, Bathinda B.Sc. Agri. (Hons.) 6-year on the basis of 2-year certificate course at Gurdaspur | <ul style="list-style-type: none"> B.Tech (Agril. Engg.) 4-year | <ul style="list-style-type: none"> B.Sc. (Hons.) Home Science 4-year B.Sc. (Hons.) Fashion Designing 4-year B.Sc. (Hons.) Nutrition & Dietetics 4-year B.Sc. (Hons.) Interior Design 4-year | <p>Admission to 5-year Integrated M.Sc. (Hons.) programme is on the basis of CET. Such candidates may opt for B.Sc. degree after 3-years subject to the fulfilment of requirements of the degree.</p> |
| Postgraduate programmes (Masters) | | | |
| <ul style="list-style-type: none"> Agricultural Meteorology Agronomy Biotechnology Entomology Extension Education Food Technology Forestry | <ul style="list-style-type: none"> Farm Machinery & Power Engineering Processing & Food Engineering Soil & Water Engineering Civil Engineering (Hydrology & Water Resources Engineering/ Structural Engineering) | <ul style="list-style-type: none"> Apparel & Textile Science Family Resource Management Fashion Designing Food & Nutrition Home Science Extension and Communication Management | <ul style="list-style-type: none"> Agricultural Economics Business Administration (Agribusiness) Business Administration Biochemistry Botany Chemistry |



| College of Agriculture | College of Agricultural Engineering and Technology | College of Home Science | College of Basic Sciences and Humanities |
|--|--|---|---|
| <ul style="list-style-type: none"> • Horticulture (Floriculture & Landscaping) • Horticulture (Fruit Science) • Horticulture (Vegetable Science) • Nematology • Plant Breeding & Genetics • Plant Pathology • Soil Science | <ul style="list-style-type: none"> • Mechanical Engineering • Remote Sensing & Geographic Information System • Computer Science & Engineering • Computer Applications | <ul style="list-style-type: none"> • Human Development | <ul style="list-style-type: none"> • Journalism and Mass Communication • Microbiology • Physics • Sociology • Zoology <p>5-year Integrated M.Sc. (Hons.)</p> <ul style="list-style-type: none"> • Biochemistry • Botany • Chemistry • Microbiology • Zoology |
| Postgraduate programmes (Doctorate) | | | |
| <ul style="list-style-type: none"> • Agricultural Meteorology • Agronomy • Biotechnology • Entomology • Extension Education • Food Technology • Horticulture (Floriculture & Landscaping) • Horticulture (Fruit Science) • Horticulture (Vegetable Science) • Plant Breeding & Genetics • Plant Pathology • Soil Science | <ul style="list-style-type: none"> • Energy Science & Technology • Farm Machinery & Power Engineering • Processing & Food Engineering • Soil & Water Engineering | <ul style="list-style-type: none"> • Apparel & Textile Science • Family Resource Management • Food & Nutrition • Home Science Extension & Communication Management • Human Development | <ul style="list-style-type: none"> • Agricultural Economics • Biochemistry • Botany • Business Administration • Chemistry • Microbiology • Sociology • Zoology |



CHAPTER V

Awards and Honours Bestowed upon PAU

During the last 50 years of its existence, the University holds the distinction of having very competent faculty and produced distinguished alumni who, in recognition of their outstanding achievements, have brought laurels and won many prestigious awards at national and international level which include World Food Prize, Rafi Ahmed Kidwai Memorial Award, Shanti Swaroop Bhatnagar Award, Om Parkash Bhasin Award for Science and Technology and Team Research Awards of ICAR apart from several other awards including the prestigious Padma Bhushan and Padma Shree. The PAU alumni also served on distinguished positions in national and international organizations. The PAU faculty has also been bestowed with professional fellowships, like NAAS, FNA, FNASc, German Academic Exchange (DAAD) Fellowships, Alexander von Humboldt Fellowship, Fulbright Nehru Fellowship, and academic scholarships/fellowships, like Commonwealth Academic Staff Scholarships and several others.

The College of Agricultural Engineering and Technology and the College of Agriculture received the Federation of Indian Chambers of Commerce and Industry Awards in 1975 and 1977, respectively. The PAU received the Best Institution Award of ICAR in 1995, in the very first year of institution of this prestigious award. A first ever special grant of Rs. 100 crore was awarded to the University by the Government of India for undertaking basic and strategic research in agriculture in the year 2006. In 2010, the University earned the distinction of being the first State Agricultural University to be conferred with the first International Potash Institute (Switzerland) and Fertilizer Association of India (IPI-FAI) Award for transfer of technology in the balanced use of fertilizer. PAU was again the first University to bag Agricultural University of the Year 2011 Award (Krishi Shiksha Sanman) in the first year of its institution by the Mahindra & Mahindra.



PAU won the Best Institution Award of ICAR in 1995





| NATIONAL AWARDS WON BY PAU ALUMNI / FACULTY | |
|--|------------|
| NAME OF AWARD | No. |
| Padma Bhushan | 7 |
| Padma Shri | 10 |
| Rafi Ahmed Kidwai Memorial Award | 24 |
| Om Parkash Bhasin Award | 2 |
| S S Bhatnagar Award | 2 |
| Fellows NAAS | 67 |
| FNA/FNASc | 19 |
| Arjuna Award | 3 |
| Sahitya Academy Award | 3 |

| NATIONAL AWARDS AND ACADEMIC EXCELLENCE AT PAU | |
|--|----|
| National Professors/Fellows | 13 |
| Centres of Advanced Studies/CAFT | 5 |
| Niche Area of Excellence | 2 |
| ICAR Jawaharlal Nehru Award | 17 |
| ICAR Best Institution Award (First SAU to receive this Award from Indian Council of Agricultural Research in 1995) | |
| Special Grant of Rs. 100 crore by the GOI (First University to receive a grant as large as Rs. 100 crore for Basic and Strategic Research in Agriculture in 2006) | |
| First International Potash Institute-Fertilizer Association of India (IPI-FAI) Award (First SAU to get this award in 2010) | |
| First Agricultural University of the Year 2011 Award (First SAU to get this award in 2011) | |

| COVETED POSITIONS HELD BY PAU ALUMNI | |
|--|----|
| Director General, Indian Council of Agricultural Research | 1 |
| Chairman, Agricultural Scientists Recruitment Board | 4 |
| Chairman, Commission for Agricultural Costs and Prices, Govt. of India | 3 |
| Vice Chancellors | 41 |
| Deputy Director General, Indian Council of Agricultural Research | 7 |
| Agriculture/Horticulture Commissioner, Govt. of India | 5 |
| Assistant Director General, Indian Council of Agricultural Research /Directors of Institutes | 38 |
| National Professors/Fellows | 13 |
| Indian Administrative Services | 14 |
| Union Minister in Kenya | 1 |
| Head, Industrial Units | 11 |
| Deputy Director General/Director, International Organisations | 8 |



CHAPTER VI

MoUs with Different Universities

A number of Memoranda of Understanding have been signed with the national and international organisations for the mutual interaction in teaching, research and other academic activities. Some of the important MoUs are listed below:

International

| Sr. No. | University/Organisation/Institute | Purpose |
|---------|--|--|
| 1. | Moscow State University of Environment Engineering, (MSUEE) Moscow, Russia | Faculty exchange for curricula development and improvement, modern information technologies & distance education, joint education programmes development, natural resource management, water resources & hydraulic engineering, ecology and environment protection. |
| 2. | Moscow State Agro-Engineering University, Moscow | Exchange of undergraduate and graduate students; development of joint research, training and extension programmes; exchange of information on teaching methods; organization of training for Scientists and faculty members, exchange of visiting professors for lecturing and assisting in curricula development. |
| 3. | The University of Western Australia, Australia | To promote education, research, exchange of information and technology related to field crops and fruit cultivation. |
| 4. | The University of Wisconsin, Madison, USA | To facilitate & enhance academic cooperation by exchange of students, faculty and staff. To organize training courses, seminars & conferences to develop agricultural technologies and infrastructure. |
| 5. | Washington State University, Pullman, USA | To cooperate in efforts to establish and to conduct mutually agreed upon cooperative & collaborative projects, programme and/or other activities, doctorate study by in-service PAU faculty at WSU. |
| 6. | Kansas State University, Manhattan, Kansas, USA | For the development of Academic Cooperation and a dual degree (twinning) programme. |

National

| Sr. No. | University/Organisation/Institute | Purpose |
|---------|--|--|
| 1. | CCS Haryana Agricultural University, Hisar | Exchange of Ph.D. students for a semester's study; sandwich doctoral programme in Agricultural Engineering |
| 2. | Dr Y.S. Parmar University of Horticulture & Forestry, Nauni, Solan | Exchange of Ph.D. students for a semester's study. |
| 3. | CSK Himachal Pradesh Krishi Vishvavidyalaya, Palampur | Exchange of Ph.D. students for a semester's study. |



CHAPTER VII

Schedule of Admissions/Eligibility/ Entrance Tests/Counsellings/Interviews



College of Agriculture

| PROGRAMME | Entrance test (if any) | Number of Seats | | Date of entrance test (10:00 AM - 01:00 PM) | Counselling/Interview | | Eligibility |
|---|------------------------|--------------------|-------------------|---|-------------------------|---------------|---|
| | | General & Reserved | Nominated by ICAR | | 1st (9.00 AM) | 2nd (9.00 AM) | |
| Diploma Course | | | | | | | |
| Diploma Course in Hybrid Seed Production Technology (two semesters) | No Entrance Test | 20 | | - | 18.7.2014 | - | Matric |
| Undergraduate Programmes | | | | | | | |
| B.Sc. Agri. (Hons.) 4-year † | CET | 80 | 15 | 17.06.2014 | 30.06.2014 & 01.07.2014 | 01.08.2014 | 10+2 or equivalent in Science/ Agriculture with Physics, Chemistry and Mathematics/Biology/Agriculture with atleast 50% marks in aggregate. |
| B.Tech. Food Tech.* 4-year | CET | 51 | 9 | 17.06.2014 | 30.06.2014 & 01.07.2014 | 01.08.2014 | 10+2 or equivalent in Science with at least 50% marks in aggregate. |
| B.Sc. Biotech (Hons.).* 4-year | CET | 51 | 9 | 17.06.2014 | 30.06.2014 & 01.07.2014 | 01.08.2014 | 10+2 or equivalent in Science with atleast 50% marks in aggregate. |
| B.Sc. Agri. (Hons.) 6-year at Institute of Agriculture, Gurdaspur† | AAT | 60 | - | 08.06.2014 | 16.07.2014 | 30.07.2014 | Matriculation or equivalent with at least 65% marks in aggregate in compulsory subjects. |
| B.Sc. Agri. (Hons.) 6-year at Institute of Agriculture, Bathinda | AAT | 60 | - | 08.06.2014 | 16.07.2014 | 30.07.2014 | Matriculation or equivalent with at least 65% marks in aggregate in compulsory subjects. |
| B.Sc. Agri. (Hons.) 6-Year on the basis of 2 year Certificate Course† | No Entrance Test | 15 | - | - | 17.7.2014 | - | Two year certificate course in Agriculture, from Institute of Agriculture, Gurdaspur with an OCPA of 6.50 out of 10.00 on the basis of merit. |



| PROGRAMME | Entrance test (if any) | Number of Seats | | Date of entrance test (10:00 AM - 01:00 PM) | Counselling/Interview | | Eligibility |
|---|------------------------|--------------------|-------------------|---|-----------------------|---------------|--|
| | | General & Reserved | Nominated by ICAR | | 1st (9.00 AM) | 2nd (9.00 AM) | |
| Masters Programmes | | | | | | | |
| The minimum qualifications for admission to Masters 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). | | | | | | | |
| Agricultural Meteorology | MET-Agri | 7 | 2 | 27.06.2014 | 14.07.2014 | 28.07.2014 | B.Sc. Agri./B.Sc. Agri. (Hons.)/ B.Sc. Hort./B.Sc. Forestry |
| Agronomy | MET-Agri | 14 | 3 | 27.06.2014 | 14.07.2014 | 28.07.2014 | B.Sc. Agri./B.Sc. Agri. (Hons.) |
| Entomology | MET-Agri | 7 | 2 | 27.06.2014 | 14.07.2014 | 28.07.2014 | B.Sc. Agri./B.Sc. Agri. (Hons.)/B.Sc. Biotechnology (Hons.) 4-year |
| Extension Education | MET-Agri | 7 | 2 | 27.06.2014 | 14.07.2014 | 28.07.2014 | B.Sc. Agri./B.Sc. Agri. (Hons.)/ B.Sc.H.Sc./ B.Sc. Hort./B.Sc. Forestry/B.Tech. Food Tech. |
| Food Technology | MET-Agri | 7 | 2 | 27.06.2014 | 14.07.2014 | 28.07.2014 | 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 |
| Forestry | MET-Agri | 7 | 2 | 27.06.2014 | 14.07.2014 | 28.07.2014 | B.Sc. Agri./B.Sc. Agri. (Hons.)/B.Sc. Forestry/ B.Sc. Biotech (Hons.) 4-year |
| Horticulture (Floriculture & Landscaping) | MET-Agri | 7 | 2 | 27.06.2014 | 14.07.2014 | 28.07.2014 | B.Sc. Agri./B.Sc. Agri. (Hons.)/B.Sc. Horticulture/B.Sc. Biotech (Hons.) 4-year |
| Horticulture (Fruit Science) | MET-Agri | 8 | 2 | 27.06.2014 | 14.07.2014 | 28.07.2014 | B.Sc. Agri./B.Sc. Agri. (Hons.)/B.Sc. Horticulture/B.Sc. Biotechnology (Hons.) 4-year |
| Horticulture (Vegetable Science) | MET-Agri | 8 | 2 | 27.06.2014 | 14.07.2014 | 28.07.2014 | B.Sc. Agri./B.Sc. Agri. (Hons.)/ B.Sc. Horticulture/ B.Sc. Biotechnology (Hons.) 4-year |
| Plant Breeding and Genetics | MET-Agri | 14 | 4 | 27.06.2014 | 14.07.2014 | 28.07.2014 | B.Sc. Agri./B.Sc. Agri. (Hons.) / B.Sc. Biotechnology (Hons.) 4-year |
| Plant Pathology** | MET-Agri | 7 | 2 | 27.06.2014 | 14.07.2014 | 28.07.2014 | B.Sc. Agri./B.Sc. Agri. (Hons.)/ B.Sc. Biotechnology (Hons.) 4-year |
| Soil Science | MET-Agri | 14 | 4 | 27.06.2014 | 14.07.2014 | 28.07.2014 | B.Sc. Agri./B.Sc. Agri. (Hons.) |

Number of seats (05) reserved for sports person subject to maximum one seat in one subject



| PROGRAMME | Entrance test (if any) | Number of Seats | | Date of entrance test (10:00 AM - 01:00 PM) | Counselling/Interview | | Eligibility |
|---|------------------------|--------------------|-------------------|---|-----------------------|---------------|---|
| | | General & Reserved | Nominated by ICAR | | 1st (9.00 AM) | 2nd (9.00 AM) | |
| Biotechnology* (Note: B.Sc. Biotech. (Hons.) 4-year student can apply for only one discipline of MET-Agri.) | MET-Biotech. | 10 | 3 | 25.06.2014 | 14.07.2014 | 28.07.2014 | B.Sc. Biotech. (Hons.) 4-years/ B.Sc. Biotech 4 year/ B.Tech. Biotech. 4year/ B.Sc. Agri. (Hons.) 4-year/ B.Sc. Agri. (Hons.) 6-year/B.Sc. Molecular Biology 4-year |

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 inservice 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.

| PROGRAMME | Entrance test (if any) | Number of Seats | | Date of entrance test (10:00 AM - 01:00 PM) | Counselling/Interview | | Eligibility |
|-----------|------------------------|--------------------|-------------------|---|-----------------------|---------------|-------------|
| | | General & Reserved | Nominated by ICAR | | 1st (9.00 AM) | 2nd (9.00 AM) | |

Ph.D. Programmes

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).

| | | | | | | | |
|---|-------------|---|---|------------|------------|--|---|
| Agricultural Meteorology | PET-Agromet | 4 | - | 17.11.2014 | 18.11.2014 | | M.Sc. Agril. Met./Agronomy/ Horticulture/ Fruit Science/Forestry |
| Agronomy | PET-Agri | 6 | - | 12.11.2014 | 13.11.2014 | | M.Sc. in respective subject and B.Sc. Agri./B.Sc. Agri. (Hons.) |
| Biotechnology | PET-Biotech | 4 | - | 10.11.2014 | 11.11.2014 | | M.Sc. Biotechnology/Plant Breeding and Genetics/ Life Sciences and B.Sc. Horti./B.Sc. Forestry/B.Sc. Botany/B.Sc. Agriculture/ B.Sc. Agri. (Hons.) |
| Entomology | PET-Agri | 4 | - | 12.11.2014 | 13.11.2014 | | M.Sc. in respective subject and B.Sc. Agri./B.Sc. Agri. (Hons.) |
| Extension Education | PET-Agri | 4 | - | 12.11.2014 | 13.11.2014 | | M.Sc. Extension Education/Home Science Extension Education and B.Sc. Agri./B.Sc. Agri. (Hons)/ B.Sc. (Home Science) /B.Sc. Forestry/B.Sc. Horti./B.Tech. Food Tech. |
| Food Technology | PET-Agri | 4 | - | 12.11.2014 | 13.11.2014 | | M.Sc. Food Tech./M.Tech. Food Technology and B.Sc. Agri./B.Sc. Agri. (Hons.) /B.Sc. Food Science /B.Tech Food Technology/B. Sc. Home Science. |
| Horticulture (Floriculture & Landscaping) | PET-Agri | 4 | - | 12.11.2014 | 13.11.2014 | | M.Sc. in respective subject & B.Sc. Agri./ B.Sc. Agri. (Hons.) / B.Sc. Horticulture |



| PROGRAMME | Entrance test (if any) | Number of Seats | | Date of entrance test (10:00 AM - 01:00 PM) | Counselling/Interview | | Eligibility |
|----------------------------------|------------------------|--------------------|-------------------|---|-----------------------|---------------|---|
| | | General & Reserved | Nominated by ICAR | | 1st (9.00 AM) | 2nd (9.00 AM) | |
| Horticulture (Fruit Science) | PET-Agri | 4 | - | 12.11.2014 | 13.11.2014 | | M.Sc. in respective subject & B.Sc. Agri./ B.Sc. Agri. (Hons.) / B.Sc. Horticulture |
| Horticulture (Vegetable Science) | PET-Agri | 4 | - | 12.11.2014 | 13.11.2014 | | M.Sc. in respective subject & B.Sc. Agri./ B.Sc. Agri. (Hons.) / B.Sc. Horticulture |
| Plant Breeding & Genetics | PET-Agri | 5 | - | 12.11.2014 | 13.11.2014 | | M.Sc. Plant Breeding/Plant Breeding & Genetics/Genetics and B.Sc. Agri./B.Sc. Agri. (Hons.) |
| Plant Pathology | PET-Agri | 4 | - | 12.11.2014 | 13.11.2014 | | M.Sc. in respective subject and B.Sc. Agri./B.Sc. Agri. (Hons.) |
| Soil Science | PET-Agri | 5 | - | 12.11.2014 | 13.11.2014 | | M.Sc. in respective subject and B.Sc. Agri./B.Sc. Agri. (Hons.) |

* **Self-supporting programmes**

** **Seats for Nematology 1+(1) for ICAR included**

† Students passing out 2 years Certificate Course in Agriculture or first two years of B.Sc. Agri. (Hons.) 6-year programme from Institute of Agriculture, Gurdaspur on admission into 3rd year of B.Sc. Agri. (Hons.) 6-year programme at PAU, Ludhiana, will form part of joint class of 1st year/4-year.

Students admitted in the first year of B.Sc. Agri. (Hons.) 4-year programme will be merged into the ongoing 3rd year class of B.Sc. Agri. (Hons.) 6-year programme.

Note: 1. For pass out of 2 year Certificate Course in Agriculture at Gurdaspur with an OCPA of 6.50 (out of 10.00).

2. The students of Biotechnology or from any other discipline/subject seeking admission in any Masters' or Doctorate Programme in the University will be required to clear the deficiency courses on the pattern of maximum course load (including deficiency courses but excluding research credits) for foreign students i.e., 50 credit hours for M.Sc. and 40 credit hours for Ph.D.

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.

VENUE OF COUNSELLING

| Counselling | Undergraduate | Masters | Ph.D. |
|---------------|----------------|---------------------|---------------------|
| First | Pal Auditorium | Pal Auditorium | Office of Dean, PGS |
| Second | Pal Auditorium | Office of Dean, PGS | - |

College of Agricultural Engineering and Technology



| PROGRAMME | Entrance test (if any) | Number of Seats | | Date of entrance test (10:00 AM - 01:00 PM) | Counselling/Interview | | Eligibility |
|---|------------------------|--------------------|-------------------|---|--------------------------------|---------------|---|
| | | General & Reserved | Nominated by ICAR | | 1st (9.00 AM) | 2nd (9.00 AM) | |
| Undergraduate Programme | | | | | | | |
| B.Tech (Agril.Engg.) 4-year | - | 70 | 11 | Admission through JEE (Main) to be conducted by CBSE, New Delhi | Counselling by PTU, Kapurthala | | 10+2 (Non-Medical Group) or equivalent with at least 50% marks in aggregate. |
| Postgraduate - M.Tech. / MCA | | | | | | | |
| 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) | | | | | | | |
| Civil Engineering (Hydrology & Water Resources Engg./ Structural Engg.) | MET-CE | 7 | - | 24.06.2014 | 16.07.2014 | 30.07.2014 | Bachelor's degree in Civil/Agril. Engg. |
| Computer Science & Engineering | MET-CSE | 7 | - | 23.06.2014 | 16.07.2014 | 30.07.2014 | B.Sc.Engg./B.Tech./B.E. in Computer Science/ Electronics/Electrical. |
| Farm Machinery & Power Engineering | MET-AE | 7 | 2 | 24.06.2014 | 16.07.2014 | 30.07.2014 | Bachelor's degree in Agril. Engg./ Mechanical Engg. |
| Processing & Food Engineering | MET-AE | 10 | 2 | 24.06.2014 | 16.07.2014 | 30.07.2014 | Bachelor's of Engineering or Technology in Agril./ Mechanical/Chemical / Electrical Engg./ Food Engineering/B.Tech. (Food Tech)/.B.Tech. (Dairy Technology), B.Sc. Food Tech. (Hons.) |
| Soil & Water Engineering | MET-AE | 7 | 2 | 24.06.2014 | 16.07.2014 | 30.07.2014 | Bachelor's degree in Agril. Engg./ Civil Engg. |
| Mechanical Engineering | MET-ME | 7 | - | 23.06.2014 | 16.07.2014 | 30.07.2014 | Bachelor's degree in Mechanical Engineering |

Number of seats (05) reserved for sports person subject to maximum one seat in one subject

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.

| | | | | | | | |
|---|------------------|----|---|------------|------------|------------|---|
| Remote Sensing & Geographic Information System (GIS)* | No Entrance Test | 20 | - | - | 16.7.2014 | - | Bachelor of Engineering or Technology in Agricultural Engineering/Aerospace Engineering /Information Technology / Computer Science Engg./Electronics & Communication/Civil Engg/ Water Resources Engg./ Mining Engg / Mineral Engg./ Petroleum Engg. or Master's degree in Environmental Sciences/Earth Sciences/ Remote Sensing/ Geo-informatics/Geography/ Geology/Physics/Mathematics/Computer Sciences/ Information Technology/ Agricultural Sciences/ Forestry |
| Master of Computer Applications (MCA) 3-year* | MET-MCA | 65 | - | 20.06.2014 | 16.07.2014 | 30.07.2014 | Graduate in any discipline |



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 inservice 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.

| PROGRAMME | Entrance test (if any) | Number of Seats | | Date of entrance test (10:00 AM - 01:00 PM) | Counselling/Interview | | Eligibility |
|-----------|------------------------|--------------------|-------------------|---|-----------------------|---------------|-------------|
| | | General & Reserved | Nominated by ICAR | | 1st (9.00 AM) | 2nd (9.00 AM) | |

Ph.D. Programmes

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).

| | | | | | | | |
|------------------------------------|---------|---|---|------------|------------|---|--|
| Energy Science & Technology | PET-EST | 4 | - | 17.11.2014 | 18.11.2014 | - | Master's degree in Agril. Engg. or in any of its specialization and B.Tech (Engg.) or equivalent. |
| Farm Machinery & Power Engineering | PET-AE | 4 | - | 10.11.2014 | 11.11.2014 | - | Master's degree in Technology/Engg. or equivalent in the respective discipline of Engg. and B.Tech. (Engg.) or equivalent. |
| Processing & Food Engineering | PET-AE | 4 | - | 10.11.2014 | 11.11.2014 | - | |
| Soil & Water Engineering | PET-AE | 4 | - | 10.11.2014 | 11.11.2014 | - | |

For inservice candidates

The minimum qualifications for admission to Ph.D. programme for inservice candidates in the faculty of Agricultural Engineering & 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.

* Self-supporting programmes

VENUE OF COUNSELLING

| Counselling | Undergraduate | Masters | Ph.D. |
|-------------|---------------|---------------------|---------------------|
| First | - | Pal Auditorium | Office of Dean, PGS |
| Second | - | Office of Dean, PGS | - |

College of Home Science



| PROGRAMME | Entrance test (if any) | Number of Seats | | Date of entrance test (10:00 AM - 01:00 PM) | Counselling/Interview | | Eligibility |
|---|------------------------|--------------------|-------------------|---|-------------------------|---------------|--|
| | | General & Reserved | Nominated by ICAR | | 1st (9.00 AM) | 2nd (9.00 AM) | |
| Undergraduate Programmes | | | | | | | |
| B.Sc. (Hons.) H.Sc. 4-year | CET | 42 | 8 | 17.06.2014 | 30.06.2014 & 01.07.2014 | 01.08.2014 | 10+2 (Medical/Non-Medical) with atleast 50% marks in aggregate |
| B.Sc. (Hons.) Nutrition & Dietetics* 4-year | CET | 50 | | 17.06.2014 | 30.06.2014 & 01.07.2014 | 01.08.2014 | 10+2 (Medical/Non-Medical) with atleast 50% marks in aggregate |
| B.Sc.(Hons.) Fashion Designing* 4-year | CET - Design | 50 | | 13.06.2014 | 04.07.2014 | 03.08.2014 | 10+2 or equivalent in any stream with at least 50% marks in aggregate |
| B.Sc. (Hons.) Interior Design* 4-year | CET - Design | 30 | | 13.06.2014 | 04.07.2014 | 03.08.2014 | 10+2 or equivalent in any stream with at least 50% marks in aggregate |
| Postgraduate Programmes – M.Sc. | | | | | | | |
| Apparel & Textile Science | MET-Home Science | 7 | 2 | 21.06.2014 | 08.07.2014 | 30.07.2014 | The minimum qualifications for admission to all masters' 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 an OCPA of 6.00 or 60% marks or equivalent in B.Sc. degree in Nutrition and Dietetics will also be eligible for admission to Master's programme in the subject of Food and Nutrition. |
| Family Resource Management | MET-Home Science | 7 | 2 | 21.06.2014 | 08.07.2014 | 30.07.2014 | |
| Food & Nutrition | MET-Home Science | 8 | 2 | 21.06.2014 | 08.07.2014 | 30.07.2014 | |
| Home Science Extension & Communication Management | MET-Home Science | 7 | 2 | 21.06.2014 | 08.07.2014 | 30.07.2014 | |
| Human Development | MET-Home Science | 7 | 2 | 21.06.2014 | 08.07.2014 | 30.07.2014 | |

Number of seats reserved for sports person subject to maximum one seat in one subject 2

| | | | | | | | |
|--------------------|-----------------------|---|--|------------|------------|------------|---|
| Fashion Designing* | MET-Fashion Designing | 7 | | 25.06.2014 | 08.07.2014 | 30.07.2014 | B.Sc. (Hons.) Fashion Designing/B.Sc. Fashion Designing with minimum OCPA of 6.00/10.00 or 60% marks or equivalent. |
|--------------------|-----------------------|---|--|------------|------------|------------|---|

Note:

- The candidates having an OCPA of 6.00 or 60% marks or equivalent in B.Sc. degree in Nutrition and Dietetics will also be eligible for admission to Masters programme in the subject of Food and Nutrition.



| PROGRAMME | Entrance test (if any) | Number of Seats | | Date of entrance test (10:00 AM - 01:00 PM) | Counselling/Interview | | Eligibility |
|--|------------------------|--------------------|-------------------|---|-----------------------|---------------|--|
| | | General & Reserved | Nominated by ICAR | | 1st (9.00 AM) | 2nd (9.00 AM) | |
| Ph.D. Programmes | | | | | | | |
| 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). | | | | | | | |
| Apparel & Textile Science | PET-Home Science | 4 | | 19.11.2014 | 20.11.2014 | - | M.Sc. Clothing & Textiles/Apparel & Textile Science/Apparel & Textile Design and B.Sc. (H.Sc.). |
| Family Resource Management | PET-Home Science | 4 | | 19.11.2014 | 20.11.2014 | - | M.Sc. Home Management/Family Resource Management and B.Sc. (H.Sc.). |
| Food & Nutrition | PET-Home Science | 6 | | 19.11.2014 | 20.11.2014 | - | M.Sc. Food & Nutrition/ Human Nutrition/ Food Science & Technology /Dietetics and B.Sc. (H.Sc.)/B.Sc./B.Sc. Agri. |
| Home Science Extension & Communication Management | PET-Home Science | 4 | | 19.11.2014 | 20.11.2014 | - | M.Sc. H.Sc. Education & Extension/ Extension Education/Home Science Extension and Communication Management and B.Sc. (H.Sc.) |
| Human Development | PET-Home Science | 6 | | 19.11.2014 | 20.11.2014 | - | M.Sc. in Child Development/Human Development and Family Studies/Human Development 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.

* Self-supporting programmes

VENUE OF COUNSELLING

| Counselling | Undergraduate | Masters | Ph.D. |
|-------------|----------------------|---------------------|---------------------|
| First | Office of Dean COHSc | Pal Auditorium | Office of Dean, PGS |
| Second | - | Office of Dean, PGS | - |

College of Basic Sciences and Humanities



| PROGRAMME | Entrance test (if any) | Number of Seats | | Date of entrance test (10:00 AM - 01:00 PM) | Counselling/Interview | | Eligibility |
|---|------------------------|--------------------|-------------------|---|-------------------------|---------------|--|
| | | General & Reserved | Nominated by ICAR | | 1st (9.00 AM) | 2nd (9.00 AM) | |
| 5 – yr Integrated M.Sc. (Hons.) Programmes | | | | | | | |
| 5-yr Integrated M.Sc. (Hons.)-Biochemistry* | CET | 20 | - | 17.06.2014 | 30.06.2014 & 01.07.2014 | 01.08.2014 | 10+2 or equivalent in science with at least 50% marks in aggregate. |
| 5-yr Integrated M.Sc. (Hons.)-Botany* | CET | 10 | - | 17.06.2014 | 30.06.2014 & 01.07.2014 | 01.08.2014 | 10+2 or equivalent in science with at least 50% marks in aggregate. |
| 5-yr Integrated M.Sc. (Hons.)-Chemistry* | CET | 20 | - | 17.06.2014 | 30.06.2014 & 01.07.2014 | 01.08.2014 | 10+2 or equivalent in science with at least 50% marks in aggregate. |
| 5-yr Integrated M.Sc. (Hons.)-Microbiology* | CET | 20 | - | 17.06.2014 | 30.06.2014 & 01.07.2014 | 01.08.2014 | 10+2 or equivalent in science with at least 50% marks in aggregate. |
| 5-yr Integrated M.Sc. (Hons.)-Zoology* | CET | 10 | - | 17.06.2014 | 30.06.2014 & 01.07.2014 | 01.08.2014 | 10+2 or equivalent in science with at least 50% marks in aggregate. |
| Postgraduate Programmes – M.Sc./MBA/MJMC/MBA (Agri. Business) | | | | | | | |
| 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 for 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). | | | | | | | |
| Agril. Economics | MET-Agri | 15 | 4 | 27.06.2014 | 14.07.2014 | 28.07.2014 | 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. |
| Biochemistry | MET-Basic Sci | 10 | 3 | 30.05.2014 | 03.07.2014 | 25.07.2014 | B.Sc. Medical/ B.Sc. (Hons.) with any Biological Science/ B.Sc. Biochemistry/B. Sc. Agri./ B.Sc. Agri (Hons.)/ B.Sc. Biotechnology (Hons.)/B.Sc. Horticulture/ B.Sc. Forestry/ B.Sc. Food Technology/B. Tech. Food Technology. |
| Botany | MET-Basic Sci | 10 | 3 | 30.05.2014 | 03.07.2014 | 25.07.2014 | B.Sc. Medical/B.Sc. (Hons.)/B.Sc. (Hons.) with Botany/B.Sc. Botany/ B.Sc. Agri./B. Sc. Agri. (Hons.)/B.Sc. Biotechnology (Hons.)/B.Sc. Horticulture/ B.Sc. Forestry |
| Chemistry | MET-Chemistry | 10 | 3 | 21.06.2014 | 03.07.2014 | 25.07.2014 | B.Sc./B.Sc. (Hons.)/B.Sc. (Hons.) with Chemistry/ B.Sc. Chemistry/ B.Sc. Medical (Botany, Zoology, Chemistry) |
| Microbiology | MET-Basic Sci | 15 | 4 | 30.05.2014 | 03.07.2014 | 25.07.2014 | B.Sc. Medical/ B.Sc. (Hons.) with any Biological Science/ B.Sc. Microbiology/B. Sc. Agri./ B.Sc. Agri (Hons.)/ B.Sc. Biotechnology (Hons.)/B.Sc. Horticulture/ B.Sc. Forestry/ B.Sc. Food Technology/B. Tech. Food Technology. |



| PROGRAMME | Entrance test (if any) | Number of Seats | | Date of entrance test (10:00 AM - 01:00 PM) | Counselling/Interview | | Eligibility |
|--------------------|------------------------|--------------------|-------------------|---|-----------------------|---------------|---|
| | | General & Reserved | Nominated by ICAR | | 1st (9.00 AM) | 2nd (9.00 AM) | |
| Physics | MET-Physics | 10 | | 31.05.2014 | 03.07.2014 | 25.07.2014 | B.Sc. with Physics and Math/B.Sc. (Hons) Physics |
| Sociology | MET-Agri | 7 | 2 | 27.06.2014 | 14.07.2014 | 28.07.2014 | B.Sc. Agri. or B.Sc. Home Science or B.A. with Sociology/Economics. |
| Zoology | MET-Basic Sci | 14 | 4 | 30.05.2014 | 03.07.2014 | 25.07.2014 | B.Sc. Medical/B.Sc. (Hons.)/B.Sc. (Hons.) with Zoology/ B.Sc. Zoology/ B.Sc. Fisheries/B.Sc. Agri./B.Sc. Agri (Hons.)/B.Sc. Biotechnology (Hons.)/ B.Sc. Horticulture/ B.Sc. Forestry |
| MBA | CMAT | 50 | | Admission through CMAT | | | Graduate in any discipline |
| MBA (Agribusiness) | MET-Agri Business | 30 | 7 | 31.05.2014 | 02.07.2014 | - | Graduates in any field of Agricultural Sciences or allied subjects [Food Technology/ Biotechnology/ Dairy Technology/Fisheries/ Forestry/Agri-Engineering/Veterinary Sciences/ Agri-Business/ Home Science (4/6 yr duration)/B.Sc. (Agri-MaCo)] |

Number of seats (05) reserved for sports person subject to maximum one seat in one subject

| | | | | | | | |
|---|----------|---|---|------------|------------|------------|---|
| Master in Journalism and Mass Communication (MJMC)* | MET-Jlsm | 7 | - | 29.05.2014 | 03.07.2014 | 25.07.2014 | 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. |
|---|----------|---|---|------------|------------|------------|---|

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

Ph.D. Programmes

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):

| | | | | | | | |
|-------------------------|---------------|---|--|------------|------------|---|---|
| Agril. Economics | PET-Agri | 5 | | 12.11.2014 | 13.11.2014 | - | M.Sc. Agril. Economics/M.A. Economics |
| Biochemistry | PET-Basic Sci | 4 | | 25.11.2014 | 26.11.2014 | - | M.Sc. Biochemistry/M.V.Sc. Vety. Biochemistry. |
| Botany | PET-Basic Sci | 4 | | 25.11.2014 | 26.11.2014 | - | M.Sc. Botany |
| Business Administration | PET-Basic Sci | 4 | | 25.11.2014 | 26.11.2014 | - | Master's Degree in Business Administration/Commerce |
| Chemistry | PET-Basic Sci | 4 | | 25.11.2014 | 26.11.2014 | - | M.Sc. Chemistry with Bachelor's Degree in Science |
| Microbiology | PET-Basic Sci | 5 | | 25.11.2014 | 26.11.2014 | - | M.Sc. Microbiology |
| Sociology | PET-Agri | 4 | | 12.11.2014 | 13.11.2014 | - | M.Sc. Sociology/M.A. in Sociology |
| Zoology | PET-Basic Sci | 5 | | 25.11.2014 | 26.11.2014 | - | M.Sc. Zoology/Fisheries/ Genetics/Human Biology. |



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 O GPA 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.

* **Self-supporting programmes.**

VENUE OF COUNSELLING

| Counselling | 5-yr Integrated | Masters | Ph.D. |
|-------------|-----------------|---------------------|---------------------|
| First | Pal Auditorium | Pal Auditorium | Office of Dean, PGS |
| Second | Pal Auditorium | Office of Dean, PGS | - |

Counselling for MBA (Agribusiness) at Office of Dean, COBS&H

Notes:

- The condition of 45% / 50% and 65% marks will not be applicable to SC/ST candidates in all the programmes provided that the lower percentage prescribed does not fall below the minimum requirement for passing the qualifying examination.
- 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.).
- 5 seats (additional) for B.Sc. Agri. (Hons.) 4-year programme reserved for Kashmiri Migrants.
- 2 additional seats for B.Sc. Agri. (Hons.) 6-year programme reserved for the pass out of PAU Model High School, Kaoni.
- 3 seats (additional) for B.Tech. (Agril.Engg.) 4-year programme reserved for Kashmiri Migrants.
- Admission to B.Tech. (Agril.Engg.) will be made through JEE (Main) to be conducted by the CBSE, New Delhi
- 2 seats (additional) for B.Sc. (Hons.) H.Sc. 4-year programme reserved for Kashmiri Migrants.
- Boys are also eligible in the faculty of Home Science.
- 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 and 10% in respect of Kashmiri Migrants provided that the lower percentage prescribed does not fall below the minimum requirement for passing the qualifying examination.
- One seat (additional) for MBA reserved for Kashmiri Migrants.
- 5-year M.Sc. Integrated students after 3 years are eligible for B.Sc. degree if the student is leaving the programme after fulfilling the requirements.



CHAPTER VIII

Rules and Regulations Regarding Admission/Admission Procedure Reservations

Reservation for various categories of candidates shall be as under:

(A) Undergraduate Programmes except Diploma Courses

- | | |
|---|---------|
| a. Candidates qualifying AIEEA-UG conducted by ICAR | 15% |
| b. Nominees from Foreign Countries (against additional seats) | |
| c. NRI candidates (against additional seats) | |
| i) B.Sc. Agri. (Hons.) 4-year | 5 Seats |
| ii) B.Tech (Agril.Engg.) 4-year | 8 Seats |
| iii) B.Sc. (Hons.) H.Sc. 4-year | 5 Seats |

(B) Master's Programmes

- | | |
|--|----------|
| a. Candidates qualifying AICE-SRF(PGS) conducted by ICAR | 25% |
| b. NRI candidates (except self supporting programmes) (against additional seats) | |
| i) College of Agriculture (not more than two seats in any discipline) | 5 Seats |
| ii) College of Agricultural Engineering and Technology | 2 Seats |
| iii) College of Home Science | 2 Seats |
| iv) College of Basic Sciences and Humanities | 2 Seats |
| v) MBA (Agribusiness) (against additional seats) | 5 Seats |
| vi) MBA Programme (against additional seats) | 10 Seats |

(C) Ph.D. Programme

- | | |
|---|------------------|
| a. Candidates qualifying AICE-SRF(PGS) conducted by ICAR | Additional seats |
| b. Nominees from foreign countries (against additional seats) | |
| c. The remaining seats in all these programmes except Ph.D shall be filled up from amongst the candidates who are residents of Punjab State or Union Territory of Chandigarh. | |
| d. The admission to Ph.D. programme shall be on All-India basis. | |
| e. The inservice candidates from PAU or sponsored by other Institutes are not required to appear in the entrance test for admission to Ph.D. programme. 20% seats (minimum one seat in each discipline shall be reserved) for inservice candidates of PAU on the basis of their seniority and the inservice candidates other than from PAU will be admitted against additional seats. | |
| f. In Ph.D. programme, 25% seats (subject wise) for SC/ST and 5% seats (college wise) for BC candidates shall be reserved.- | |

(D) MBA programme

In MBA Programme, 85% seats are filled from candidates with state domicile & 15% from other states.

(E) Within the seats meant for Punjab State and Union Territory of Chandigarh, the reservation for different categories in all Undergraduate and Masters' programmes shall be as under:

- | | |
|---|-----|
| (a) Scheduled Caste/Scheduled Tribe (SC/ST) | 25% |
| (b) Backward Class (BC) (Other Backward Class (OBC) Candidates will not be considered under this category) | 5% |



- | | |
|--|----------|
| (c) Outstanding Sportspersons (all Undergraduate programmes and Master's programmes but in Master's programmes, reservation shall be college-wise, subject to a maximum of one seat in one subject) (SP against additional seats) | 5% |
| (d) Freedom fighters, their dependents and legally adopted children of such parents who do not have their own children (FF) | 2% |
| (e) Children of in-service/ex-service armed forces/CRP/BSF Officers/ Officials (including officials who died during their service)/Children/Widows of Para-military forces personnel, Punjab Police, PAP and Punjab Home Guards killed or disabled in action to the extent of 50% or more and wards of Punjab Policemen decorated with Gallantry Medals (reservation shall be college wise) (AF) | 2% |
| (f) (i) Children of the families of persons killed as a result of terrorist violence or during operation by security forces acting in aid of civil power and/or children of innocent civilians who have sustained 100% disability in terrorist violence or during operation by security forces acting in aid of civil power. (ii) Children of persons killed/100% physically disabled in Nov. 1984 riots and internal/external migrants (iii) Children of army deserters killed/100% physically disabled | (T.A) 2% |
| (g) Persons with disability (DP) | 3% |
| (h) Tsunami affected persons (TSA) | 1% |

Note:

1. The candidates claiming reservation under category (a), (b) and (d) to (h), above shall have to submit a certificate issued by the competent authority prescribed by the Govt. of Punjab on prescribed proforma given in the prospectus. (see Annexure)
2. Where the share of a particular reserved category comes to more than 0.5, at least one candidate shall be admitted from that category.
3. Two seats in B.Sc. Agri. (Hons.) are reserved for the nominees of militancy infested area of J&K against additional seats. The admission will be made on the basis of recommendations made by the Chief Secretary of the J&K and after ensuring that the candidates recommended fulfil the minimum prescribed requirements for admission.
4. The admission of sportspersons under category (c) shall be governed by criteria at Annexure A to D.
5. Unfilled seats from the reserved categories shall be offered to candidates competing on open merit basis.
6. If more number of ICAR candidates apply for admission, the open vacant seats shall be converted to ICAR seats (only for Masters programmes).
7. The reservation in Masters programmes for BC/AF/FF/TA/DP/TSA shall be college-wise subject to maximum one seat in one subject.
8. The reservation in Ph.D. programmes for BC category shall be college wise with maximum of one seat in one discipline by creating additional seat, if needed.
9. Four seats (two seats for College of Agriculture and one each for College of Agricultural Engineering & Technology and College of Home Science) will be allocated for inservice candidates against the existing seat (s). In College of Agriculture not more than one candidate will be admitted in one subject. These candidates will have to appear in the relevant entrance test to be conducted for Master's programme by this university. The merit list of inservice candidates will be prepared separately.
10. 5% seats faculty-wise at least one seat in each of undergraduate and postgraduate programmes are reserved for Kashmiri Migrants. The procedure will, of course, be the same as being followed for sports quota reservation. They are required to appear in the Entrance Examination for admission wherever applicable. The minimum percentage of marks in the qualifying examination reduced by 10% for determining the eligibility to appear in the Entrance Examination. They are also required to produce a certificate given by the Deputy Commissioner of the concerned district that they belong to the class of Kashmiri Migrants.
11. The candidate seeking admission in PAU in various programmes excepting Ph.D. are required to furnish Residence Certificate as per instructions/guidelines issued by the Govt. of Punjab, Department of Personnel and Administration Reforms (Personnel Policies II Branch), Chandigarh vide their letter No.1/3/95-3PPII/9619 dated 6.6.1996. Specimen formats of Residence Certificate for various categories mentioned in the above letter are available in the prospectus. The candidates should furnish certificate as applicable to them.
12. 2% additional seats are reserved for the wards of the PAU employees in UG programme as follows:
 - a.) 1% for the wards of PAU employees posted at main campus
 - b.) 1% for wards of PAU employees
 - Who are currently posted at outstation subject to the condition that they will give an undertaking to serve at least for 5 years at outstation.
 - Who have already served at least for five years at outstation on regular position and are posted anywhere. Period spent on deputation/study leave/EOL will not be counted.

Note: Any seat remaining vacant due to the nonavailability of the applicant, who do not qualify the eligibility criteria under any category will be made available to other category



Schedule of Admissions

Admission to all undergraduate and Master's programmes of the university shall be made in the beginning of the first semester and to Ph.D. programme in the beginning of the second semester of the academic year. No admission will be made in the subsequent semester. The admission notice is generally published in the leading newspapers in April except for Ph.D. programmes which is published in October. No separate counselling/interview letters will be issued. The candidates must personally attend the counselling/interview.

Selection Procedure for Admissions:

A. Diploma course

| | Weightage |
|------------------|-----------|
| Qualifying Marks | 80% |
| Interview | 20% |

B. Undergraduate Programmes (CET/AAT)

The relative merit of candidates shall be determined on the basis of marks obtained in the entrance test (CET/AAT) except of sports persons. The admission of sports persons shall be governed by criteria at Annexure A to D. The choice of the programme will be obtained at the time of counselling.

- Note:** i) In case of tie in the merit list, a candidate getting higher percentage of marks in the qualifying examination shall be ranked higher in order of merit.
ii) In case of tie in percentage of marks in the qualifying examination also, the candidate senior in age shall be ranked higher in order of merit.

C. B.Tech. (Agril. Engg.) 4-year programme

The admission will be made on the basis of JEE (Main) to be conducted by the CBSE, New Delhi.

D. MBA 2-year programme

The admission will be made through CMAT to be conducted by the AICTE.

E. MBA (Agribusiness) 2-year programme

The admission will be made on the basis of written test, group discussion and interview according to the following criteria:

| | | |
|-------------------------------|-------------|-----|
| Written Test | } Weightage | |
| Written communication ability | | |
| Numerical ability | | 60% |
| Management aptitude | | |
| General Knowledge | | 20% |
| Group discussion | | 10% |
| Interview | | 10% |

F. (a) Masters' Programmes (except MBA Agribusiness)

Minimum percentage of marks required to be obtained in the Entrance Test to be called for Counselling/Interview is 20% (with negative marking)

The relative merit of candidates shall be determined on the basis of marks obtained in the Entrance Test except of sportspersons who qualify the Entrance Test. The admission of sportspersons shall be governed by criteria at Annexures A to D. The choice of subject of the candidates appearing in different entrance tests will be obtained at the time of counselling. For candidates seeking admission in Agriculture faculty, choice of subject will be same as filled up in the application form.