

PROSPECTUS 2016-17



College of Agriculture



College of Basic Sciences & Humanities



I.C. College of Home Science



College of Agricultural Engineering and Technology



**Chaudhary Charan Singh
Haryana Agricultural University**

Hisar – 125 004 (Haryana) India

(Established By Parliament Act No.16 of 1970)

<http://hau.ernet.in>

IMPORTANT DATES

1. Prospectus shall be available on university website i.e. <http://hau.ernet.in> for submission of on-line application forms from 18-04-2016 for B.Sc. (Hons.) Ag., B.Sc. (Hons.) Home Science (4 year and 6 year (2+4) programmes), B.Tech. (Agril.Engg.), M.Sc. & M.Tech. Programmes & from 03-11-2016 for Ph.D. Programmes. Candidates applying for B.Sc. (Hons.) Ag. 6-year (2+4) programme and B.Sc. (Hons.) Home Science 6-year (2+4) programme will have the option to apply through on-line as well as off-line.
2. Last date for receipt of Admission Forms: See rule 1.1 Page 8
3. **Last date for receipt of admission forms and date of Entrance Test/Agriculture Aptitude Test for admission to following programmes on Haryana Resident seats.**

Programme/admission	Last date for receipt of admission forms	Date of Entrance Test
1st Semester UG Programme		
B. Sc. (Hons.) Ag. 4-year programme	18.05.2016	03.07.2016
B.Sc. (Hons.) Ag. 6-year (2+4) programme	11.05.2016 (without late fee) 18.05.2016 (with late fee Rs. 200/-)	Agriculture Aptitude Test on 11.06.2016
B.Sc. (Hons.) Home Sci. 4- year programme	18.06.2016	No Entrance Test
B.Sc. (Hons.) Home Sci. 6-year (2+4) programme	18.06.2016	No Entrance Test
B.Tech.(Agril.Engg.)	25.06.2016	No Entrance Test
<u>PG Programame</u>		
Master's Programme in College of Agriculture	18.05.2016	11.06.2016
Master's Programmes in College of Basic Scs. & Humanities	18.05.2016	03.07.2016
Master's Programme in Statistics, Sociology	30.06.2016	No Entrance Test
MBA(General)/MBA(Agribusiness)	To follow test/policy of Haryana State.	
Master programme in College of Home Science and College of Agril. Engg. & Technology	30.06.2016	No Entrance Test
2nd Semester		
Ph.D.	05.12.2016	No Entrance Test

Note: Admission to B.Tech. (Agril. Engg.) will be made as per merit in Joint Entrance Exam Mains 2016 and LEET 2016.

4. Date of Counselling/Admission/Registration **Pages 44 to 47**
 5. The Result of Entrance Tests/Agriculture Aptitude Test shall be displayed on University website <http://www.hau.ernet.in> candidates are advised to visit this website. 'Result of Entrance Test/Agriculture Aptitude Test of B.Sc. (Hons.) Ag. 4-year, 6-year (2+4) and Result of Common Entrance Test of M.Sc. Chemistry, Biochemistry, Molecular Biology & Biotechnology, Bioinformatics, Plant Physiology, Microbiology, Zoology, Food Science & Technology and M.Sc. (Ag.) all disciplines shall also be displayed on the Notice Board of Fletcher Bhawan' of the University. A copy of result of above M.Sc. programmes shall also be displayed on the Notice Board of Office of Dean, PGS.
 6. Details regarding PG Diploma Courses : **Page 81 to 89**
 7. Rules Regarding Prevention of Ragging, 2012: **Page 90 to 105**
- Price (including Agriculture Aptitude Test /Counselling fee) for submission of on-line application form:-**
₹ 1000/- (₹ 250/- for SC / BC/ Economically backward Persons in the General castes)
Price (including Agriculture Aptitude Test /Counselling fee) for submission of off-line application form by the candidate for admission to B.Sc. (Hons.) Ag., B.Sc. (Hons.) Home Science 6 year (2+4) programme:-

₹ 1000/- (₹ 250/- for SC / BC/ Economically backward Persons in the General castes)	At University Counter
₹ 1050/- (₹ 300/- for SC / BC/ Economically backward Persons in the General castes)	By Registered Parcel.

Important Instructions

1. Ragging is banned in the University. The University has adopted the UGC Regulations on Curbing the Menace of Ragging in Higher Educational Institutions, 2009 as well as the directions of the Hon'ble Apex Court. The Haryana Prohibition of Ragging in Educational Institution Ordinance/Rule 2012 has also been adopted by the University w.e.f. 27.9.2012. Rules on Curbing the Menace of Ragging 2012 are at Chapter-IX of this Prospectus.
2. If any incident of ragging comes to the notice of the University Authority, action will be taken as per above rules.
3. Every student is required to attend at least 75% of the lectures delivered and practicals conducted separately in each course, from the start of the classes of a semester, for being eligible to appear in the examination.
4. Name of such student shall be struck off whose attendance in aggregate is below 33% at the end of semester/year, as the case may be.
5. The prospectus can be downloaded from the HAU website i.e. <http://hau.ernet.in>
6. The Students residing in university hostels shall not be permitted to keep and use motorized vehicles in the campus. An Undertaking will be obtained in *Annexure III(a)* in this regard.
7. **The candidate admitted in 6 year (2+4) programme from the Session 2016-17 will not be permitted for admission in the 3rd year unless he/she clears all the courses of first two years.**

Note: Application form(s) for UG programme are to be submitted to Asstt. Registrar (Acad.) CCS Haryana Agricultural University Hisar and for PG programme to Deputy Registrar (PGS), CCS Haryana Agricultural University Hisar respectively.

CCS Haryana Agricultural University, Hisar

		Telephones (Code-01662)	
		Office	Residence
Chancellor	His Excellency Prof. Kaptan Singh Solanki, Governor of Haryana	0172-2740654	0172-2740643
Vice-Chancellor	Dr. K. S. Khokhar	284301 231640	- 231238
Registrar	Dr. M. S. Dahiya	234613	-
Dean Postgraduate Studies	Dr. (Mrs) Raj Bala Grewal	284314	232956
Dean, College of Agril. Engg. & Tech.	Dr. Ashwani Kumar Goel	284313	289560
Dean, College of Agriculture	Dr. R.K. Pannu	284308	-
Dean, College of Basic Sci. & Humanities	Dr. Rajinder Kumar Jain	284310	-
Dean, College of Home Science	Dr. (Mrs.) Parveen Punia	284311	-
Director, Centre of Food Science & Technology	Dr. Rajinder Kumar Jain	284310	-
Principal, College of Agriculture, Kaul	Dr. Devi Singh	01746-254536	-
Regional Director-cum-Principal, College of Agriculture, Bawal	Dr. Satyavir Singh Yadav	01284-260507	-
Director Students Welfare	Dr. D.P. Nandal	284315	-
Controller of Examinations	Dr. Ombir	289515	

For any kind of inquiries relating to prospectus and admission etc. contact

For Undergraduate Programmes	Sh. R.N. Sharma Assistant Registrar (Acad.)	01662- 255271 Fax No-01662-284358
For Postgraduate Programmes	Sh. G.N. Goyal, Deputy Registrar (PGS)	01662-255327

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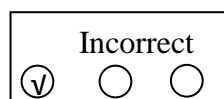
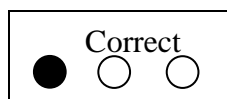
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Online Admission Form available on University website i.e. <http://hau.ernet.in> also on <http://ccshau.mycollegeform.com/> & download Admit Cards, see Entrance Test/Agriculture Aptitude Test Result, Counselling Details. Your application no. and date of birth (DOB) will be the username & password to access your application for login to above website.

**DETAILED INSTRUCTIONS FOR FILLING OF OMR ADMISSION FORM FOR
B.Sc.(HONS.) AG. 6 YEAR (2+4) PROGRAMME AND B.Sc. (HONS.) HOME SCIENCE
6 YEAR (2+4) PROGRAMME**

Candidates are advised to note the following instructions carefully while filling and submitting the OMR Admission Form.

- Please ensure eligibility before filling OMR Application Form. Consult page 22 onwards of the Prospectus.
- Fill in both sides of OMR Application Form with black/ Blue ball point pen with your handwriting in capital letters (do not use cursive writing). Darken the appropriate circles.



- Do not wrinkle/fold/ tear/ staple the OMR Application Form. Overwriting, cutting, damaging the form etc. may lead to rejection.
- Candidates are not required to attach any certificate.
- Candidate himself will be responsible for mistakes in filling the OMR Application Form.
- Paste unattested recent coloured photograph exactly of the size as of the box.
- Put your signature and thumb impression in the boxes provided for this purpose. Signatures should be in running hand and not in capital letters.
- Candidates are advised to keep a photocopy of the filled in application for reference and send the original OMR application form to the Assistant Registrar (Acad.), CCS Haryana Agricultural University, Hisar,
- Once your application is submitted, The Admit Card is generated and uploaded, the status of application will be intimated through SMS alert and email. Candidate should mention their email address and mobile number in the OMR Application Form. If Admit card is not download by 08.06.2016 in respect of B.Sc. (Hons.) Ag.-6 year (2+4) Programme, candidate can seek help from the Phone No. 01662-255271/234613.
- Those candidates belonging to Transgender Category should mention in the relevant column.
- All the candidates should mention their Aadhar Number (if issued) alongwith Mobile Number in the relevant columns.

Read with Note: 4 at page 30 of Prospectus 2016-17

If more than one candidate is recommended by the Gram Panchayat/ BDPO for land donated village (LDV) seat, the admission for one additional seat under this category will be made on the basis of inter- se merit of the qualifying /entrance exam. amongst the candidates sponsored by the Gram Panchyat/BDPO, as the case may be.

CHAPTER-I

IMPORTANT RULES /EVENTS

- (क) प्रवेश-प्रपत्र देने की अन्तिम तिथि का पालन किया जाना आवश्यक है। अन्तिम तिथि के पश्चात प्राप्त प्रवेश-प्रपत्र रद्द होने के सम्बन्ध में कोई अभ्यावेदन स्वीकार नहीं किया जायेगा।
- a) **Strictly adhere to last date for submission of admission form. No representation will be entertained for rejection of form, if received after the scheduled date.**
- (ख) सम्बन्धित कार्यक्रम से पहले से सुनिश्चित किया जाये कि निर्धारित योग्यतायें पूर्ण हैं। फार्म सावधानीपूर्वक भरे जायें तथा कोई भी कालम खाली न छोड़ें। आवेदन-प्रपत्र प्राप्ति के बाद श्रेणी/वर्ग परिवर्तन की अनुमति नहीं दी जायेगी। यदि कालम संख्या 4 के अर्न्तगत दर्शायी गई श्रेणी/वर्ग स्पष्ट नहीं है तो यह सामान्य श्रेणी/वर्ग समझी जायेगी।
- b) **Ensure fulfilling of qualifications prescribed for admission to the relevant programme. Form should be filled in carefully and no column be left blank. Once form is submitted, no change in category is permissible. In case category is not clearly indicated in column No. 4 it will be treated for 'General Category'.**
- (ग) निर्धारित तिथि तक सामान्य एवं सम्पूर्ण कागजात/दस्तावेज आदि प्रस्तुत करने का उत्तरदायी स्वयं आवेदक होगा। निर्धारित तिथि तक प्रमाण-पत्र इत्यादि प्रस्तुत न किये जाने की स्थिति में मन्त्रणा/साक्षात्कार के समय मूल प्रमाण-पत्र प्रस्तुत न करने पर आवेदक को अयोग्य घोषित किया जा सकता है।
- c) **Responsibility for submission of complete and proper documents by the prescribed date is of the candidate. Non-submission of documents by the due date or non-production of original documents at the time of Counselling shall make a candidate ineligible for admission.**
- (घ) ऐसे आवेदक, जिनका परिणाम प्रवेश-परीक्षा की विवरणिका में निर्धारित तिथि तक घोषित न होने पर प्रवेश हेतु विचार नहीं किया जायेगा। यदि परीक्षा परिणाम घोषित हो गया परन्तु निर्धारित परीक्षा प्रमाण पत्र अथवा उसकी डिग्री बोर्ड व विश्वविद्यालय द्वारा जारी नहीं की गई तो आवेदक को अपने गत संस्थान के मुखिया से अकों व डिग्री की पुष्टि का प्रमाण पत्र अवश्य प्रस्तुत करना होगा।
- d) **Such candidates, whose result of the qualifying examination is not publically declared by the date indicated in the prospectus, will not be considered for admission. In case result has been declared publically but certificate/degree of qualifying examination has not been issued by the concerned Board/University, candidates shall have to produce authentic proof of Provisional Degree Certificate/Mark sheet/OGPA from Head of the Institute last attended.**

(ड.) साक्षात्कार के समय व्यक्तिगत उपस्थिति आवश्यक है। प्रार्थी को साक्षात्कार में योग्य माने जाने के लिए पूर्ण हस्ताक्षर करके उपस्थिति दर्ज करवानी आवश्यक है।

e) Attendance in person at the time of Counselling is compulsory. Candidate must mark his/her attendance by putting his/her full signatures so as to be eligible for consideration at the Counselling.

(च.) साक्षात्कार के समय देय राशि का भुगतान करने के पश्चात्, निर्धारित तिथि पर पंजीकरण अनिवार्य है अन्यथा दाखिला स्वतः रद्द समझा जायेगा तथा जमा कराई गई राशि वापिस नहीं दी जायेगी।

f) After payment of dues at the time of Counselling, **registration on scheduled date is a must**, failing which admission shall stand automatically cancelled and deposited dues shall be forfeited.

CHAPTER- II

INTERPRETATION OF RULES & REGULATIONS

In the event of any inconsistency amongst the rules framed for admission policy etc. or in the event of any clarification with respect to the above said rules, the matter shall be referred to the Vice-Chancellor and the interpretation given by the Vice-Chancellor shall be final. The Vice-Chancellor is also competent to eliminate any inconsistency and decide as to which provision shall take precedence over the others.

If any applicant or any other person is of the opinion that in his/her case, the rules framed for admission etc. have not been followed, in that event he/she shall make an application to the Vice-Chancellor outlining clearly the deviation in his/her opinion. The Vice-Chancellor shall consider the application in the light of relevant rules and his decision in the matter shall be final.

Disclaimer

The statements made in this Prospectus and all other information contained herein are believed to be correct at the time of publication. However, the competent authority reserves the right to make, at any time without notice, additions and alterations in the regulations, conditions governing admissions, the code of conduct of students, requirements for the degree or the diploma, fees and any other information or statement/rule contained in this Prospectus. Competent authority may delete any programme of studies indicated in the Prospectus, at any time without notice or reduce or enhance the number of seats for reasons to be recorded in writing. No responsibility shall be accepted by the University for hardships or expenses incurred by the students or any other person for such changes, additions, omissions or errors, no matter how these are caused.

Jurisdiction

Jurisdiction for all disputes shall be at Hisar.

CHAPTER- III

INTRODUCTION

MEANING AND SCOPE OF THE PROSPECTUS

It is a brief compilation of information and not an exhaustive detail of all the regulations made by the competent authority in this regard. The provisions of the Prospectus are in the shape of guidelines which are available to the candidates seeking admissions and do not in any manner limit the power of any Competent Authority in making additional regulations regarding the admissions of the students in the university from time to time.

Admissions are made in accordance with the admission rules. Since it is not possible to mention detailed procedure in the Prospectus, admissions rules are to be read with the instructions issued/to be issued from time to time with the approval of the Academic Council/Competent Authority.

Competent Authority

The original jurisdiction to make regulations regarding the admissions of the students in the University is vested in the Academic Council by the Haryana and Punjab Agricultural Universities Act, 1970 (Act No. 16 of 1970 passed by the Parliament hereinafter referred to as Act, 1970). The provisions as reproduced in the Prospectus or the guidelines as provided in this Prospectus shall not make precedent over the powers of the Academic Council as provided in Section 23 of the Act, 1970 and the powers of the Vice-Chancellor as contained in Section 16 of the Act, 1970 and any of the provisions of the Act, 1970 and the subsequent Statutes framed by the University from time to time.

Any provisions or guidelines provided in the Prospectus are not final and are subject to modifications made by the Competent Authority under the Act & Statutes and if superseded by such decision by the Competent Authority, the latter will prevail and the information given in the Prospectus shall stand modified to that extent automatically.

The University

The Haryana Agricultural University was established on February 2, 1970, as a result of bifurcation of the erstwhile Punjab Agricultural University, through a Presidential Ordinance/Rule, ratified later by the Haryana and Punjab Agricultural Universities Act, 1970 (Act No 16 of 1970) passed by the Lok Sabha on 29th March, 1970. From 31st October, 1991, it has been renamed as “Chaudhary Charan Singh Haryana Agricultural University”.

The University Campus

The main campus of the University is situated at Hisar at a distance of 162 km North-West of Delhi on National Highway No. 9 and is 2.5 km from the Railway Station and 3 km from the Bus Stand. University is spread over an area of 2922 hectares at Hisar and 587 hectares at outstations. Area under farms at Hisar is 2624 hectares and under buildings and roads is 298 hectares. Since its existence, it has been making rapid progress in building construction and has an excellent infrastructure. The University has one of the best developed campuses in India and fulfills academic and extra-curricular needs of the students.

CONSTITUENT COLLEGES

The University has the following six constituent colleges and one Centre of Food Science & Technology which offer the programmes as listed against each:

1. College of Agricultural Engineering and Technology, Hisar

B. Tech. (Agril. Engg.) and M. Tech. (Agril. Engg.) in the disciplines as **at page 29 and 32**

2. College of Agriculture, Hisar

B. Sc. (Hons.) Ag. 4-year programme, B.Sc. (Hons.) Ag. 6-year (2+4) programme, M. Sc. (Ag.), M.Sc. Forestry, MBA (General), MBA (Agribusiness) and Ph. D. degrees in the disciplines as **at page 29 and 31.**

3. College of Agriculture, Kaul

This college is situated on the Karnal-Pehowa road 170 km from Delhi and 150 km from Hisar and offers B.Sc. (Hons.) Ag.4-year programme only as **at page 29.**

4. College of Agriculture, Bawal

This College is situated at Bawal at a distance of 12 K.M. from Rewari and 3 K.M. from Delhi-Jaipur National Highway No. 8 and offers B.Sc. (Hons.) Ag. 4-year programme only as **at page 29.**

5. College of Basic Sciences & Humanities, Hisar (COBS&H)

This college caters to the needs of basic science subjects, languages and social sciences to the students at undergraduate level of different colleges besides offering M.Sc. and Ph.D. degrees in the disciplines as **at page 33.** It has an established Computer Centre.

6. Indira Chakravarty College of Home Science, Hisar

B.Sc.(Hons.) Home Science 4-year programme, B.Sc. (Hons.) Home Science 6-year (2+4) programme, M.Sc. and Ph.D. degrees in the disciplines as **at page 30 and 32.**

All the programmes of I.C. (Indira Chakravarty) College of Home Science are only for FEMALE candidates. However, PGDC programmes are for both Men and Women.

7. Centre of Food Science & Technology

M. Sc. and Ph.D. –Food Science & Technology **at page 33.**

Library and Information Services

Nehru Library, the hub of academic and research activities of the University is housed in a centrally located elegant building. It provides information support to its **6109** teachers, scientists, extension specialists, students, and other members drawn from non-teaching staff and general public. Library has large print collection of about **3.56** lakhs volumes of books & other reading material. In addition, it has 421 Indian and foreign print and Online journals on current subscription. Besides, it subscribes many e-resources i.e. indiastat.com; Britannica On-Line Academic Edition (BOLAE); three CD-ROM Databases viz. Biological Abstracts, CABI & AGRICOLA. Library provides access to more than 3500 e-Journals through CeRA- Consortium of E-Resources on Agriculture.

The library remains open for 12-13 hours daily throughout the year. It has 6 Reading Halls with cozy reading environment and seating capacity of 650 readers. Night Reading Hall with modern facilities – exquisite furniture, air-conditioned environment and uninterrupted power supply -opens immediately after the closure of library and remains open up to midnight on all days of week. It has seating capacity of 80 readers. Book Bank facility is very popular service provided to students. Under this facility students are entitled to borrow textbooks at nominal charges for whole semester. Bookshop facility is a unique service of the library as no other library supports such type of activity. The students and teachers can buy books from the Bookshop at discount ranging from 10% to 35% against a market discount structure of 10%-15%. Reprographic services like Black & White and Colored photocopying services and scanning of document services are provided at nominal rates.

The library catalogue, journals' subscription, journals' holding, circulation operations, and many other library activities are fully computerized. Online Catalogue of the Library i.e. Web OPAC can be accessed over the campus network as well as on Internet through Library portal and AgriCat. Videoconferencing facility and multimedia service are other important facilities provided to Library users. Entire collection of library has been made bar-coded for automated circulation activities. There is a modern health friendly canteen in the Library premises, where library users can have light refreshing eatables.

The Library is maintaining an important e-theses database in the field of agricultural sciences i.e. KrishiPrabha - Indian Agricultural Doctoral Dissertations Repository consisting of metadata and abstracts of 8,130 and fulltext of more than 6,484 dissertations. IP authenticated fulltext access to KrishiPrabha database has been provided to all the SAUs/DAUs/ICAR Institutes; however other users over the world can access the metadata and abstract only. Library security has been monitored by CCTV Security System.

Directorate of Students' Welfare CCS HAU, Hisar:

The Directorate is responsible for the housing and well being of the students, personality development through cultural, sports and other activities and guides them in choosing their career through Counselling and placement.

- (a) **Hostel Facilities:** The accommodation is provided in 16 hostels out of which 14 hostels (7 for Men, 6 for Women and 1 for PG married students) **and one more likely to be handed over** are situated at the main campus Hisar, 2 hostels; one each for Men/Women at Kaul campus. This also includes women scholar hostel; which has been converted into girls hostel temporarily from married flats. Some flats of PG married hostel have also been kept for Ph.D. girl students.

Depending upon availability, the hostel accommodations will be provided. However, the UG students will be given preference. Hostel accommodation for diploma students will normally be not available.

The Hostels are equipped with the facilities such as **Wi-Fi**, LCD TV with dish antennae, solar water-heating system, gas connection, furniture, EPABX phone facility and water coolers with purifier system are provided.

All Mess of hostels are running on cooperative basis.

- (b) **Giri Centre for Students' Welfare and Activities:** The Giri Centre for students' welfare and activities is an outstanding feature of this University with sports and other facilities. It has two indoor Badminton Courts with synthetic play floors having a seating capacity for 600 spectators, two indoor squash courts, Table Tennis rooms, hobby rooms, two multipurpose indoor gymnasiums with a reasonable seating capacity. A synthetic track of international standard has also been provided in the athletic stadium. Volleyball grounds have light arrangements for playing at night. Hockey, football and cricket grounds are well maintained. Volleyball and Basketball grounds at Kaul Campus also have light arrangements for playing at night.
- (c) **Co-curricular Activities:** The Directorate of Students' Welfare is also responsible for promotion of all co-curricular activities such as Sports, NCC, NSS, Mountaineering and adventure, Graphic Arts, Literary, Music, Dance, Dramatics, NIS etc. For promotion of these activities, regular classes are held, and various trainings/workshops are arranged from time to time. A full fledged chapter of SPICMACAY is also functioning in the University.
- d) **Students' Counselling and Placement Cell:** The Counselling & Placement Cell of the Directorate in association with the Department of Employment, Haryana, has set up a University Employment Information and Guidance Bureau, which provides information to the students on job opportunities, competitive examinations, scholarships /fellowship etc. It also conducts trainings/coaching classes for the entrance examinations and explores job opportunities in the public and private sectors and arranges the campus interviews. Besides, the Cell also brings out 'Career Bulletin' a fortnightly news letter for students of the University to keep them abreast of information on job opportunities, admissions, scholarships, fellowships etc. in India & abroad.

Medical Services

There is a well-equipped 50 bed Hospital on the main campus at Hisar and 3 Dispensaries at out-station i.e. College of Agriculture, Kaul (Kaithal), Regional Research Station, Karnal and Bawal. The Hospital at main campus has **5** Doctors including a Dentist. Round the clock medical aid is provided to the students, University Employee & their dependants and other trainees/visitors.

CHAPTER- IV

RULES AND REGULATIONS GOVERNING ADMISSIONS

1. Admission form and Prospectus

- 1.1 Candidates seeking admission to the University in any degree programme of any college may submit online application form from the University website i.e. <http://hau.ernet.in> against payment of ₹ 1000/- (₹ 250/- for SC/BC/Economically backward Persons in the General castes) per admission form to be deposited in concerned account. Candidates applying for B.Sc. (Hons.) Ag. 6-year (2+4) programme and B.Sc. (Hons.) Home Science 6 year (2+4) programme will have the option to apply through on-line as well as off-line.

Prospectus shall be available on university website i.e. <http://hau.ernet.in> for submission of Online application forms from 18.04.2016 for B.Sc. (Hons.) Ag, B.Sc. (Hons.) Home Science (4 year and 6 year (2+4) programme), B.Tech. (Agril. Engg.), M.Sc. & M.Tech. Programmes & from 03-11-2016 for Ph.D. Programmes. For Candidates applying for B.Sc. (Hons.) Ag. 6-year (2+4) programme and B.Sc. (Hons.) Home Science 6-year (2+4) programme the Prospectus shall also be on sale in Room No. 202, Academic Branch, Fletcher Bhawan, CCSHAU, Hisar against payment of Rs. 1000/- for General Category and Rs. 250/- for SC/BC/EBPG Category

Last date for submission of Online Admission Forms for 1st as well as 2nd semester is as under:-

Programme/admission	Last date for receipt of admission forms
1st Semester UG Programme	
B. Sc. (Hons.) Ag. 4-year programme	18.05.2016
B.Sc. (Hons.) Ag. 6-year (2+4) programme	11.05.2016 (without late fee) 18.05.2016 (with late fee Rs. 200/-)
B.Sc. (Hons.) Home Sci. 4- year programme	18.06.2016
B.Sc. (Hons.) Home Sci. 6-year (2+4) programme	18.06.2016
B.Tech.(Agril.Engg.)	25.06.2016
PG Programame	
Master's Programme in College of Agriculture	18.05.2016
Master's Programmes in College of Basic Scs. & Humanities	18.05.2016
Master's Programme in Statistics, Sociology	30.06.2016
MBA(General)/MBA(Agribusiness)	To follow test/policy of Haryana State.
Master programme in College of Home Science and College of Agril. Engg. & Technology	30.06.2016
2nd Semester	
Ph.D.	05.12.2016

- 1.2 Complete admission forms for Hisar as well as Kaul be submitted by the prescribed date to the following:

- Assistant Registrar (Acad.) CCSHAU, Hisar-for UG programmes
- Deputy Registrar (PGS) CCSHAU, Hisar-for PG programmes

1.3 Submission of admission forms:

Candidates seeking admission in any programme should apply on prescribed form, as under:-

1.	M.Sc./M. Tech. & Ph.D	Separate application form for each college
2.	M.Sc. – Chemistry M.Sc. – Biochemistry M.Sc. – Molecular Biology & Biotechnology M.Sc. – Bioinformatics M.Sc. – Plant Physiology M.Sc. – Microbiology M.Sc. – Zoology M.Sc. – Food Science & Technology	Separate application form
3.	B.Sc. (Hons.) Ag. 4-year programme.	Separate application form
4.	B.Sc. (Hons.)Ag. 6- year (2+4) programme.	Separate application form
5.	B.Sc.(Hons.)Home Science 4-year programme.	Separate application form
6.	B.Sc.(Hons.)Home Science 6-year (2+4) programme	Separate application form
7.*	(i) B.Tech. (Agril. Engg.)	Separate application form
	(ii) B.Tech. (Agril. Engg.) under Lateral Entry Scheme	Separate application form

Note: Candidates are required to indicate clearly the programme for which he/she is interested.

*** Quote All India Rank and Roll No. of JEE Mains 2016/Rank and Roll No. of LEET 2016**

Late fee of Rs. 200/- be sent by the candidates applying for B.Sc. (Hons.) Ag. 6-year (2+4) programme submitting the admission form after **11.05.2016** through crossed bank draft issued in favour of Registrar, CCSHAU, Hisar, payable at Hisar.

Note: Candidate desiring to withdraw their admission made in 1st Counselling should submit a request to the Registrar in case of UG students and Dean, PGS in case of PG students for refund of fee at least 3 days before cut off date of admission. After withdrawal, the seat shall be cancelled and shall be allotted to next eligible candidate in next Counselling. The entire fee collected from the student after a deduction of the processing fee of Rs. 1000/- (Rupees one thousand only) shall be refunded by the Dean of the college concerned to the student withdrawing from the programme.

1.4 Candidates seeking admission to Master's programmes [**except M.Sc. Chemistry, Biochemistry, Molecular Biology & Biotechnology, Bioinformatics, Plant Physiology, Microbiology, Zoology, Food Science & Technology**] are required to submit separate admission forms for each college. There is no need to mention discipline but only the college i.e. candidates seeking admission to Master's programmes in College of Agriculture should write M.Sc. Ag. and College of Home Sc. as M.Sc. Home Sc. and so on. Discipline/subject normally depends upon eligibility and availability of seat in concerned discipline/subject.

2. **Procedure of Admission-cum-Counselling:
General Rules for Under-graduate & Post-graduate programmes**

2.1 “ENTRY TO THE TEST CENTRE SHALL BE ALLOWED WITH ADMIT CARD ONLY WHICH MAY BE DOWNLOADED FROM UNIVERSITY WEBSITE <http://hau.ernet.in> A WEEK BEFORE THE DATE OF ENTRANCE TEST/AGRICULTURE APTITUDE TEST”.

2.2 All eligible candidates must report themselves on the date and time for Counselling failing which they will have no claim for admission. No letter in this connection shall be issued.

2.3 **Applicants are required to bring relevant original documents on the date of Counselling (fixed for them) failing which they shall be refused admission.**

Note: For admissions to MBA (General) and MBA (Agribusiness) the instruction of the State Counselling Board, Haryana will be applicable.

2.4 Admissions will be completed at 1st and 2nd (final) Counselling which will be the cut off date for admissions against vacant seats, if any.

3. **Postgraduate Programmes**

3.1 Admission Committee for the Post Graduate programmes will be as under:

Dean, Postgraduate Studies	Chairperson
Concerned Dean(s)/Director	Member
Registrar or Asstt. Registrar (Acad.)	Member

Admission Committee will verify the eligibility of the candidates for particular programme **before Counselling.**

3.2 **1st Counselling (first time for main admissions)**

The candidate before reporting to the Admission Committee should see the latest position of the number of seats available on the chart. The candidate should then present himself/herself before the Admission Committee and give an undertaking **regarding choice of discipline.** Thereafter, he/she will be allowed provisional admission on the basis of merit, as per rules and subject to availability of seats. The candidates admitted shall have to pay fee there and then and register themselves on due date (s) failing which they will forfeit their claim of admission.

4. Entrance Test :

Under Graduate Programme

4.1 (a) For B.Sc.(Hons.)Ag.4-year Programme.

All candidates seeking admissions to B.Sc. (Hons.) Ag. 4-year programmes will have to appear in Entrance Test (ET)/ Agriculture Aptitude Test (AAT) to be held at Chaudhary Charan Singh Haryana Agricultural University, Hisar on **03.07.2016 (Sunday)** at 10.00 a.m. **Syllabus at page 66-71.**

4.1 (b) For B.Sc.(Hons.) Ag. 6-year (2+4) Programme.

All candidates seeking admissions to B.Sc. (Hons.) Ag. 6-year (2+4) programmes will have to appear in Entrance Test (ET) to be held at Chaudhary Charan Singh Haryana Agricultural University, Hisar on **11.06.2016 (Second Saturday)** at 10.00 a.m. **Syllabus at page 72-73.**

Note: There is no Entrance Test for candidates seeking admission to B.Sc.(Hons.) Home Science both in 4-year and 6-year (2+4) programme.

4.1 (c) B.Tech. (Agril. Engg.)

Admission will be made on the basis of merit in the JEE (Mains) 2016 and on the basis of LEET 2016 (Lateral Engineering Entrance Test).

Eligibility for B.Tech. (Agril. Engg.) with respect to qualification and JEE/LEET Ranks shall be proved by the candidates at the time of counselling.

Post Graduate Programme

4.1(d) For M.Sc. Chemistry, Biochemistry, Molecular Biology & Biotechnology, Bioinformatics, Plant Physiology, Microbiology, Zoology, Food Science & Technology

All candidates seeking admissions to above M.Sc. programmes will have to appear in Common Entrance Test (CET) to be held at Chaudhary Charan Singh Haryana Agricultural University, Hisar on **03.07.2016 (Sunday)** at 10.00 a.m. **Syllabus at Page 74-75**

4.1(e) For M.Sc. Agriculture (In all disciplines)

All candidates seeking admissions to above M.Sc. Agriculture programmes will have to appear in Common Entrance Test (CET) to be held at Chaudhary Charan Singh Haryana Agricultural University, Hisar on **11.06.2016 (Second Saturday)** at 10.00 a.m. as per **syllabus and conditions at Page 76-80.**

4.2 Issue of admit cards.

“ENTRY TO THE TEST CENTRE SHALL BE ALLOWED WITH ADMIT CARD ONLY WHICH MAY BE DOWNLOADED FROM UNIVERSITY WEBSITE <http://hau.ernet.in> A WEEK BEFORE THE DATE OF ENTRANCE TEST/AGRICULTURE APTITUDE TEST”.

4.3 Syllabus:

For B.Sc. (Hons.) Ag. 4-year programme.

- (i) Syllabus for the entrance test for B.Sc. (Hons.) Ag. 4 –year programme is at pages 66 to 71. Details of the subjects of Entrance Test are as under:

Subjects	No. of questions	Marks
Biology or Math. or Agri.	100	50
Physics	50	25
Chemistry	50	25
Total	200	100

Duration of test =10.00 a.m to 1.00 p.m.

(30 minutes are for completing pre-examination formalities and 2 ½ hours for solving question paper).

Medium of test = English

No negative marking.

Candidates seeking admission to B.Sc.(Hons.) Ag. 4-year programme shall be required to appear in i) Physics ii) Chemistry and iii) Biology/Math./Agri.

For B.Sc. (Hons.) Ag. 6-year (2+4) programme.

- ii) Syllabus for the Agriculture Aptitude Test for B.Sc. (Hons.) Ag. 6- year (2+4) programme is at page 73. Details of the subjects of Agriculture Aptitude Test are as under:

Subjects	No. of questions	Marks
General Aptitude in Agriculture	60	60
General Science	40	40
Total	100	100

Duration of test =10.00a.m to 12.30 P.M

(30 minutes are for completing pre-examination formalities and 2 hours for solving question paper).

Medium of test = English/Hindi

No negative marking.

- (iii) **Qualifying marks in Entrance Test/Agriculture Aptitude Test**

B.Sc. (Hons.)Ag. 4-year programme and B.Sc. (Hons.) Ag. 6-year (2+4) programme.

Minimum qualifying marks are 40% in aggregate but **38%** for Scheduled Caste candidates. Merit list shall be prepared for only those candidates who qualify the Entrance Test/ Agriculture Aptitude Test.

4.4 General Instructions for Entrance Test/ Agriculture Aptitude Test (for B.Sc. (Hons.) Ag. 4-year programme, B.Sc. (Hons.) Ag. 6-year (2+4) programme and Common Entrance Test for M.Sc. – Chemistry, Biochemistry, Molecular Biology & Biotechnology, Bioinformatics, Plant Physiology, Microbiology, Zoology, Food Science & Technology) and M.Sc Agri (all disciplines).

- (1) Entry to the test centre will not be allowed without Admit Card.
- (2) Candidates must be in their seats by 9.45 a.m. for undergraduate and postgraduate common entrance test, the centre superintendent may allow a candidate to sit in the entrance test upto 15 minutes of the start of entrance test but no extra time shall be allowed in such a case.
- (3) Every candidate must sign again on admit card available with supervisory staff at the time of Entrance Test.
- (4) Candidates will have to answer the questions on OMR sheet as per the model/sample at page **64-65**. Calculator is not allowed.
- (5) Before starting writing on the answer sheets, candidates must carefully check the booklet and report the shortcoming, if any, to the supervisory staff. Once the candidates start writing on the answer sheets, no replacement shall be allowed.
- (6) **Cuttings and over writings are not allowed on answer sheets. Such answers will not be credited.**

4.5 Result of Agriculture Aptitude Test for B.Sc. (Hons.) Ag. 6-year (2+4) programme shall be displayed on the University website <http://hau.ernet.in> latest by **23.06.2016** and for B.Sc. (Hons.) Ag. 4-year programme latest by **15.07.2016** respectively and a copy of the result will also be displayed on the Notice Board of Fletcher Bhawan of the University at Hisar.

4.6 There is no provision for rechecking or re-evaluation of answer sheets and no enquiry in this regard shall be entertained.

4.7(i) Use of unfair means in Entrance Test/Agriculture Aptitude Test -Penalty thereof:

Candidate(s) found guilty for use of unfair means (as defined below) shall be expelled from entrance test by Centre Superintendent/ Registrar and their decision shall be final.

- a) Creating disturbance of any kind during entrance test/Agriculture Aptitude Test or otherwise misbehaving in or around the entrance test centre or refusing to obey the Superintendent/ Supervisor or changing his/her seat with any candidate.
- b) Writing his/her name or putting any identification mark on the outer cover of question booklet or anywhere in the answer sheets. Having in his/her possession or accessible to him/her papers/books/notes which may possibly be of any assistance to him/her or found giving or receiving assistance or copying any paper/book/notes or allowing any other candidate to copy from his/her answer sheets or found writing on a paper other than his/her answer sheets or using or attempting to use any other unfair means during the entrance test/ Agriculture Aptitude Test.

- c) Tampering with his/her roll number on the answer sheet.
- d) **Cellular phones or any such device etc. are strictly prohibited inside entrance test/ Agriculture Aptitude Test centres.**
- (ii) Any candidate found impersonating for another candidate or found being impersonated by another candidate during the entrance test/Agriculture Aptitude Test, apart from expulsion from entrance test/Agriculture Aptitude Test shall be debarred from seeking admission to any programme of this University for two subsequent academic sessions and the case may be registered with the local police.
- (iii) If use of unfair means is detected at the time of evaluation of answer sheets/ Counselling or thereafter, the candidate (s) shall be disqualified and admission cancelled as the case may be and debarred from seeking admissions to any programme of this University for two subsequent academic sessions.

4.8 Admission Procedure – Undergraduate programmes :

- (a) **B.Sc.(Hons.) Ag. 4-year programme and B.Sc. (Hons.) Ag. 6-year (2+4) programme.**
Candidates who have qualified the Entrance Test/Agriculture Aptitude Test for B.Sc.(Hons.) Ag. 4-year programme shall be required to report on **25.07.2016** at 9.30 a.m. at the College of Agriculture Auditorium for attendance and after obtaining attendance slip, report to the Admission Committee consisting of the Dean, College of Agriculture and Registrar/his representative. Those applied for B.Sc.(Hons.) Ag. 6-year (2+4) programme are required to report on **11.07.2016** at 9.30 a.m. at the College of Agriculture Auditorium.
- (b) **B.Sc. (Hons.) Home Science 4-year programme and B.Sc. (Hons.) Home Science 6-year (2+4) programme**

All eligible candidates of 4-year & 6-year (2+4) Programme who have applied for admission as per rules, are required to report on **27.07.2016** at 9.30 a.m. and **14.07.2016** at 9.30 a.m. respectively at the College of Home Science Committee Room for attendance and after obtaining attendance slip report to the Admission Committee consisting of the Dean, College of Home Science and Registrar/his representative.

Admission shall be allowed on merit of the aggregate marks obtained at the level of educational requirements as laid down in Rule-19 (page-22) and on the basis of availability of seat(s) in the relevant programme.

- (c) **B.Tech. (Agril. Engg.)**

Haryana Resident candidate who have qualified the JEE (Mains) 2016/LEET 2016 shall be required to report on 12.07.2016 at 9:30 a.m. to the admission committee consisting of the Dean, COAE&T, Registrar/his representative at the multipurpose Hall, COAE&T, CCS HAU, Hisar. Merit list shall be displayed on HAU website on 05.07.2016.

- (d) **General for B.Sc.(Hons.)Ag./B.Sc.(Hons.) Home Science/B.Tech. (Agril. Engg.).**
Admission shall be allowed on the basis of availability of seat(s). Candidates admitted shall have to pay fees etc. there and then.

Candidates admitted are required to report for registration on due date(s) failing which they will forfeit their fee and claim of admission.

Such candidates who could not get admission to the programme of their choice shall report again on the next schedule of admissions as indicated in Annexure-II

A candidate, who refuses admission on his turn, will not be considered for admission to that programme again in the subsequent schedule (s).

5. General conditions governing undergraduate and postgraduate admissions

5.1 Filling of vacant seats

Seats remaining vacant due to any reason after first schedule/Counselling or main admission and seats fallen vacant subsequently due to any reason including non-registration by the students already admitted, shall be filled in on the date of 2nd schedule/Counselling (final) and cut off date for admission as indicated for filling up of vacant seats in **Annexure-II**. At the time of second Counselling too, all the candidates may be considered again in order of merit against vacant seats. Those candidates who could not attend 1st Counselling due to any reason or candidates who become eligible at the time of 2nd Counselling will be considered for Counselling in order of merit. **Those candidates admitted in 1st Counselling in any discipline may also be considered for shifting in 2nd Counselling on merit if the seats of their choice fall vacant in 2nd Counselling. However, the presence of such candidates/students in 2nd Counselling is must.**

There will be no admission after the cut off date and seat(s) remaining vacant shall be treated as cancelled.

- 5.2** No intimation letter regarding admission shall be sent to any candidate. Candidates shall have to report to the Admission Committee as indicated in **Annexure-II**.

Admission of foreigners shall, however, be made in absentia on the basis of documents received through Competent Authority. Sponsoring Authority will be informed about admission of foreigners.

- 5.3** The candidates shall get themselves medically examined (after depositing the fee etc.) from the Chief/Senior Medical Officer of this university, submit medical certificate to the Dean concerned and complete registration on due date as indicated in **Annexure-II**. Candidates found medically unfit shall not be allowed registration and their Admission shall stand automatically cancelled and their dues shall be refunded. Admissions of those candidates, who fail to report for registration on scheduled date, shall also stand cancelled and dues paid are not refundable.

5.4 Admission against reserved seats

In the case of reservation quota, merit will be determined *inter se* amongst the candidates belonging to that category. Roster system as in **Annexure-IV** shall be followed for only limited purpose of working out the number of seats for each category for undergraduate and Master's programmes college wise and not for any other purpose and the other admission rules shall not be affected.

5.5 Before coming for the Counselling; the candidates should study the admission rules carefully and make sure that they fulfill the qualifications prescribed for admissions.

5.6 The admission procedure involves the following:

- (i) Submission of all original documents and verification at the time of 1st Counselling fixed for them.
- (ii) Depositing the fee.
- (iii) Medical examination.
- (iv) Registration on due date.

Admission procedure will be completed only after registration for the programme on the dates notified.

5.7 Presence of candidates

Presence of the candidate is must for the following events failing which the admission shall be treated as cancelled. Fees and dues deposited shall stand forfeited and the seat considered vacant and filled up as per rules.

- (i) 1st and 2nd day/time (both days/time) of Counselling and admission dates and time as indicated in (Annexure-II).
- (ii) On the date fixed for filling of vacant seats, if interested to be considered for admission as per rule 5.1 (page 15).
- (iii) Medical examination
- (iv) On the date for registration (Annexure-II) or as mentioned in the admission order.

5.8 Submission of result (of qualifying exam)

- (i) Prescribed admission form should be submitted by the candidate by the due date.
- (ii) Result be submitted at the time of Counselling to the Admission Committee.

- (iii) In case due to certain reasons the result of a particular candidate is not declared alongwith general results he/she shall have no claim for admission if his/her result is declared after the date of 1st Counselling/verification of documents.

5.9 Self attested copies of the following documents are required to be attached with admission form:

a) **For all candidates**

- i) Matric Certificate with Date of Birth and Father's name.
- ii) Haryana Resident Certificate (HRC) (Annexure-V) as per instructions issued by the Chief Secretary to Govt. Haryana vide letter No. 22/28/2003 3GS III dated 30.1.2004
- iii) Character Certificate (CC) from the institute last attended. The candidates who have passed qualifying examination earlier and there is gap of more than one year (other than the pursuit of studies in an institution/college) shall give an affidavit duly attested by **Public Notary/Notary** regarding their non-enrolment in any institution.

Note-1: Candidate appearing for Entrance Test/Agriculture Aptitude Test to B.Sc. (Hons.)Ag. 4- year programme, B.Sc.(Hons.)Ag. 6- year (2+4) programme and Common Entrance Test for M.Sc. Chemistry, Biochemistry, Molecular Biology & Biotechnology, Bioinformatics, Plant Physiology, Botany, Microbiology, Zoology, Food Science & Technology and M.Sc Agri (all disciplines) must attach the following documents with admission form.

- i) **Relevant certificate if benefit of reserved category is being claimed.**
- ii) **Photograph as specified below in Rule 5.9 (iv)**
The rest of the documents will have to be produced at the time of 1st Counselling

Note-2: Candidates who have passed the qualifying examination as private candidate may submit their affidavit of Character Certificate duly attested by the Public Notary/Notary.

Note 3: Candidates who have applied for admission to B.Tech. (Agril. Engg.) must bring the following documents in addition to above documents.

1. **JEE (Mains) 2016/LEET-2016 (Score Card) showing All India Rank.**
2. **Admit Card of JEE (Mains) 2016/LEET-2016.**
3. **Recent three passport size Photographs.**

- iv) One clear recent coloured photograph be pasted on admission form for B.Sc. (Hons.) Ag. 6-year (2+4) programme. The photo on admission form be attested by Gazetted Officer/Principal of School. Selected candidates are required to submit another attested copy of same photograph at the time of registration.

Attestation of photographs should not be on the face of the candidate.

- b) For candidates seeking admission to B.Sc. (Hons.)Ag. 4-year and B.Sc.(Hons.) Home Science 4- year programme.

In addition to certificates listed at (a) above, 10+2 or equivalent certificate.

c) For candidates seeking admission to Master's programmes

In addition to certificates listed at (a) and (b) above, Bachelor's degree and transcript/DMCs showing marks/OGPA with conversion formula, if only OGPA is mentioned.

d) For candidates seeking admission to Ph.D. programmes

In addition to certificates listed at (a) (b) and (c) above, Master's degree and transcript showing marks/OGPA with conversion formula, if only OGPA is mentioned. Candidates should also bring M.Sc. thesis, Project Report at the time of Counselling.

e) For candidates claiming weightage

- (i) Sports Certificate (SM)
- (ii) NCC/NSS/CCA

f) For candidates claiming reservation

- i) Scheduled Caste Certificate (SC) (Annexure-VI).
- ii) Backward Class Certificate (BC) (Annexure VII).
- iii) Economically Backward Person in the General Castes Category (EBP in GC) (Annexure VII-B).
- iv) Persons with disabilities Certificate (PD) (Annexure VIII)
- v) Ex-Servicemen Certificate (ESM) (Annexure-IX)

g) Others

- (i) In-Service Candidate Certificate (IS) (Annexure-X)
- (ii) No Objection Certificate [Annexure-X (a)]
- (iii) Land Donation Certificate (*LDV.Resolution*) (Annexure-1)

- 6 Candidates having passed the qualifying examination from any other University and seeking admission to postgraduate programmes of this University shall have to produce the migration certificate from the previous institution latest by registration of 2nd semester of their study, failing which their admission shall be cancelled.
7. No column of admission form should be left blank. All entries especially category in the columns should be legibly filled in. Where the information is not applicable, it may be marked with 'Not Applicable' using abbreviation-NA.
8. **No certificate in original should be sent alongwith admission form. Only self attested copies should be attached. However, at the time of Counselling all the original certificates should be produced.**
9. No correspondence with regard to return/loaning of copy of certificates added with the admission form will be entertained.

10. Admission to all the programmes will be made on merit. Merit will be determined as under:

Part-A For Haryana Residents Seats

Undergraduate Programmes

B.Sc.(Hons.)Ag. 4- year programme.

Merit as determined in the Entrance Test (ET).

B.Sc. (Hons.) Ag. 6-year (2+4) Programme

Merit as determined in the Agriculture Aptitude Test (AAT).

B. Tech. (Agril. Engg.)

Admission to B.Tech. (Agril. Engg.) will be made as per merit in Joint Entrance Exam Mains 2016 and LEET 2016.

B.Sc. (Hons.) Home Science 4- year and B. Sc. (Hons.) Home Science 6-year (2+4) programme

On merit of the aggregate marks obtained at the level of educational requirements as laid down in Rule 19(4), 19(5). Other rules as applicable to undergraduate programmes shall be equally applicable to the candidates seeking admission to B.Sc. (Hons.) Home Science programme.

Postgraduate Programme

- (i) **M.Sc. (except Chemistry, Biochemistry, Molecular Biology & Biotechnology, Bioinformatics, Plant Physiology, Microbiology, Zoology, Food Science & Technology, M.Sc. (Ag.) all disciplines) and Ph.D programmes.**

Merit in the qualifying examination

- (ii) **M.Sc. –Chemistry, Biochemistry, Molecular Biology & Biotechnology, Bioinformatics, Plant Physiology, Microbiology, Zoology, Food Science & Technology and M.Sc. Agri. (all disciplines) - Merit in the Common Entrance Test. The minimum cut off marks in the Common Entrance Test for the above M.Sc. programmes are 40% for General Category and 38% marks for Scheduled Caste candidates (there will be no negative marking) to get admission in Master's Programme as per qualification mentioned in Rule 20.1 and Rule 20.2.**

Note: In case seats remain unfilled on account of non-availability of candidates with minimum prescribed pass marks in the Entrance Test, the Vice-Chancellor can relax the minimum condition of pass marks upto 5 marks for PG Programmes with subsequent appraisal to the Academic Council.

(iii) **MBA(General) MBA(Agribusiness)**- The policy of the Haryana State will be followed.

Part-B ICAR seats

Admissions shall be made as per recommendations of the ICAR.

For this purpose the ICAR conducts entrance test in which any candidate irrespective of his resident status can appear. Admission is made on the basis of merit in entrance test. More details are available in the Information Brochure issued by the ICAR every year in the month of February/March. For any other details, the Deputy Director General (Edn.) Indian Council of Agricultural Research, Krishi Anusandhan Bhawan, Pusa, New Delhi be consulted.

11. First of all, seats in general category will be filled up. The candidates of reserved category who are able to find place in the general merit will be considered to have been admitted against the general category seats. Thereafter seats will be filled up as per reservation indicated in rules. A candidate who has secured admission in the first Counselling in the reserved category cannot be adjusted against general seat though his turn comes in the subsequent Counselling for the general category also. Seats lying vacant in any reserved category due to non availability of eligible candidates will be added to general category and filled up in 1st Counselling, if possible.
12. Under no circumstances, admission shall be allowed to any candidate who does not fulfill the minimum prescribed educational qualifications. Rules shall be followed in letter and spirit without any relaxation.

Note: The candidates recommended by the ICAR for admission in this University may bring demand draft in favour of Dean of the college concerned for the amount to be confirmed from the respective Deans as at page 38-40.

13. **For admission to Master Programme one additional seat will be provided in every college for the sports, NCC and NSS each on the basis of criteria given below:-**

13. (a) For Sports

A candidate who is distinguished sports person and have obtained position in the following events (priority-wise) is to be admitted against one additional seat in each college on inter-se merit basis if otherwise is eligible.

- I. First three positions in a recognized Inter-National events.
- II. First three positions in a recognized National and All India Inter-State Championship organized under the auspices of National Sports Federation/Association.
- III. First three positions in All India Inter-University Championship organized under the auspices of AIU.

13. (b) For NCC

A candidate who attended the Republic Day and Camp is to be admitted against one additional seat in each college on Inter-se merit basis if otherwise eligible.

13. (c) For NSS

A student who is Merit Certificate holder and attended the Republic Day and Camp is to be admitted against one additional seat in each college on inter-se-merit, if otherwise eligible.

14. Eligibility for ICAR nominees for Ph.D. degree programmes (Rule 10 (i) of Chapter-V page 35)

- (a) In-service candidates from State Agricultural Universities/ICAR Institutes.
- (b) The Candidates who have qualified ICAR-SRF(PGS) examination.

15. Definition of Persons with Disabilities (PwD) (Rule 9 (iv) Chapter-V Page 35)

Candidates having permanent disability of not less than 40%, provided the candidate is otherwise fit for admission. Such candidates will have to bring a certificate in Annexure-VIII from Chief Medical Officer of the District to which the candidate belongs.

Such candidates will also have to appear before the Medical Board constituted by the Vice-Chancellor for determining the percentage of disability and for assessment whether they are fit to carry out the duties despite being person with disabilities.

The physically handicapped candidates must have minimum handicapped of 40%. In addition, these candidates should not be suffering from any of the following disabilities i.e. these disabilities will render the candidate unfit for admission to CCS HAU programmes:

- a) Disability of total body including disability of chest/spine more than 50%.
- b) Disability of lower limb of more than 50%
- c) Disability of upper limb.
- d) Visually handicapped candidates and those with hearing disability.
- e) Candidates with progressive disease like myopathies etc.
- f) Disabilities which otherwise would interfere in the performance of the duties of the various programmes.

16. Criteria for admission against the seats reserved for Ex-servicemen (Rule 9(iv) Chapter-V page 35)

Seats under this category may be filled in the following order:

- (a) Wives/sons/daughters of military persons killed in operation.
- (b) Wives/sons/daughters of military persons permanently disabled in action.

Note: The above preference order shall be followed irrespective of merit in the qualifying examination/merit in entrance test/Agriculture Aptitude Test.

- (c) Others.

17. Same marks in Entrance Test/Agriculture Aptitude Test or otherwise

- a) If there is more than one candidate with same marks in the entrance test/Agriculture Aptitude Test, merit amongst the candidates with same marks may be decided at the time of Counselling on the basis of marks obtained in the qualifying examinations. If in the qualifying examinations the marks are the same, the merit will be on the basis of next lower examination. If still the marks are the same in the lower examination, then the senior in age will be senior in merit.
- b) In case of admission without entrance test/ Agriculture Aptitude Test, if there is more than one candidate with the same percentage of marks, merit amongst the candidates with the same marks may be decided at the time of Counselling in the following order of priority:
 - (i) Merit without weightage.
 - (ii) Merit as in the next lower examination.
 - (iii) Merit on the basis of seniority in age.

18. In case of any doubt, decision of the Vice-Chancellor will be final.

19. **Minimum educational requirements for admission**

Undergraduate Programmes:

Programme	Minimum educational Requirement
(1) B.Sc. (Hons.) Ag. 4-year.	10+2 or equivalent having passed with Physics, Chemistry, Biology/Math or Agriculture stream from a recognized University/Board with 50% marks in 10+2 (relaxable upto 47.5% for SC candidates) Age: Minimum 16 years as on 31.08.2016.
(2) B.Sc. (Hons.) Ag. 6-year (2+4).	Matric with 60% marks (relaxable upto 57% for SC candidates) from a recognized Board. Age: Minimum 14 years as on 31.08.2016
(3) B.Tech. (Agril. Engg.)	Minimum Academic Qualification: 10+2 Examination from any recognized board/ university with Physics, Chemistry and Mathematics as compulsory subjects with at least 50% marks (47.5% for Scheduled Caste candidates). Age: Minimum 16 years as on 31.08.2016
B.Tech. (Agril. Engg.) Under Lateral Entry Scheme	Diploma in Agril. Engg./Food Technology/ Civil Engg./ Mechanical Engg.
(4) B.Sc. (Hons.) Home Science 4-year programme	Pass 10+2 exam. or equivalent from any stream with 50% marks (relaxable upto 47.5% for SC candidates) from a recognized Board/University. Preference will be given to the candidates coming from science stream with Physics, Chemistry and Math/Biology. Age: Minimum 16 years as on 31.08.2016
(5) B.Sc. (Hons.) Home Science 6-year (2+4) programme	Matric with 50% marks (relaxable upto 47.5% for SC candidates) from a recognized Board. Age: Minimum 14 years as on 31.08.2016.

Note: For determining the merit of the candidates, the best four out of five and five out of six subjects as the case may be will be considered.

20. Master's Programmes:

20.1 The minimum qualifications for admissions of fresh as well as in-service candidates shall be 60% marks for General Category and 57% marks for SC/ PwD (Person with Disability)/Differently Abled Category (where OGPA is not given) or a grade point average of 6.00 (10.00 basis) and equivalent for General Category and 5.00 (10.00 basis) and equivalent for SC/PwD (Person with Disability)/Differently Abled Category at the Bachelor's Degree level from recognized University.

In-service candidates should apply through proper channel.

Eligibility of candidates seeking admission in M.Sc. will be made college wise.

M. Sc. Agriculture:

Discipline	Eligibility
Agricultural Economics	B.Sc. (Hons.) Ag.
Agronomy	B.Sc. (Hons.) Ag.
Entomology	B.Sc. (Hons.) Ag.
Extension Education	B.Sc. (Hons.) Ag.
Horticulture	B.Sc. (Hons.) Ag./ B.Sc. (Hons.) Hort.
Nematology	B.Sc. (Hons.) Ag.
Genetics & Plant Breeding	B.Sc. (Hons.) Ag.
Plant Pathology	B.Sc. (Hons.) Ag.
Seed Science & Technology	B.Sc. (Hons.) Ag.
Soil Science	B.Sc. (Hons.) Ag.
Vegetable Science	B.Sc. (Hons.) Ag./B.Sc.(Hons.) Hort.
Agril. Meteorology	B.Sc. (Hons.) Ag.
Forestry	B.Sc.(Hons.) Ag./ Forestry, B.Sc. (Forestry)

MBA (Agribusiness): B.Sc.(Hons.) Ag./Hort./Forestry/Home Sc., Dairy Sc., Fisheries, B.Sc.(Botany, Zoology, Chemistry, B.Tech. (Agril. Engg.), B.V.Sc.&A.H. and the qualification as prescribed by the State Counseling Board Haryana.

M B A (General)/ This will be as per Entrance Test adopted by the State Counselling Board Haryana.

The qualifications as per prescribed by the State Counselling Board Haryana.

M.Sc. Food Sc. & Technology: Bachelor's degree in Science/Agril./Home Science/Agril. Engineering/FST/Food Tech.

M. Sc. : Subject wise requirements given in rule 20.2

M. Tech. (Agril. Engg.):

Discipline	Eligibility
Farm Machinery & Power Engineering.	} B.Tech./B.E. in the Agril. Engg.
Soil & Water Engineering	
Processing & Food Engineering	

20.2 M.Sc. Students with following qualification will be eligible for Common Entrance Test-Master's Programmes (except Sociology and Statistics), College of Basic Sciences and Humanities

Discipline	Eligibility
Chemistry	B.Sc. (Hons.) Ag. /B.Sc. with Chemistry as one of the subjects.
Biochemistry	B.Sc. (Botany, Zoology & Chemistry), B.Sc./B.Sc. (Hons.) Biotechnology/ Biochemistry/Microbiology/ B.Sc. (Hons.) Ag.
Molecular Biology & Biotechnology	B.Sc. (Botany, Zoology & Chemistry); B.Sc./B.Sc. (Hons.) Biotechnology/ Biochemistry/Microbiology/ B.Sc. (Hons.) Ag./ B.Sc. Agri. Biotechnology
Bioinformatics	Bachelor's Degree any discipline of science.
Plant Physiology	B.Sc. (Botany, Zoology & Chemistry); B.Sc./B.Sc. (Hons.) Biotechnology/ Biochemistry/Microbiology/ B.Sc. (Hons.) Ag./ B.Sc. Agri. Biotechnology
Microbiology	B.Sc. (Botany, Zoology & Chemistry)/ B.Sc./B.Sc. (Hons.)/ Biochemistry/ Biotechnology/Microbiology/ B.Sc. (Hons.) Ag.
Zoology	B.Sc.(Hons.) Ag./ B.Sc. with Zoology as one of the subjects.
Sociology	B.Sc.(Hons.) Ag./B.A./B.Sc. (Home Science)/B.V.Sc. (Those possessing B.A. degree will be awarded M.A. degree in Sociology on qualifying Master's programme).
Statistics	B.Sc. Statistics/B.Sc./B.Sc. (Physics, Chemistry & Math), B.Sc. Bioinformatics/B.Sc. Computer Science/B.Tech./B.Sc./B.Sc. (Hons.) Ag.

20.3 M. Sc. Home Sc.: B.Sc. (Hons.) Home Sc./B.Sc. Home Science.

Candidates with Home Science degree of 4 years duration shall be given preference over the students with Home Science degree of 3 years duration. Such candidates who have completed 3 years degree from other Universities and are admitted to M.Sc. (Home Science) shall register in 1st Semester for prescribed deficiency courses in the concerned discipline i.e. professional elective courses except **IAHS (Internship/ Industrial Attachment)**. A candidate who has completed B.Sc. (H. Sc.) from CCS HAU, Hisar in 3 years before introduction of 4 years degree programme shall have to clear deficiency courses to be decided by the Advisory Committee. Similarly a candidate who intends to change the field of specialization at the M.Sc. level shall also have to clear deficiency courses to be decided by the Advisory Committee **with a minimum of 9 credit hours.**

20.4 No candidate will be allowed to do M.Sc./Ph.D. in two allied disciplines from this university, *i.e.* in case a student has already done/is doing M.Sc./Ph.D. in one discipline, he/she would not be allowed to take admission in another allied discipline in any constituent college of University.

21. Ph. D. Programmes

The minimum qualifications for admissions of fresh as well as in-service candidates shall be 60% marks (where OGPA is not given) or a grade point average of 6.5 (10.00 basis) at Master's level in the subject concerned (special requirement of subjects for admission to **College of Agriculture and Basic Sciences** disciplines is given below) from a recognized University. The marks obtained of the project report will not be included in the aggregate marks at the time of preparation of merit. No weightage as specified in rule 13 will be given.

College of Agriculture:

Discipline	Eligibility
Agricultural Economics	Master's degree in Agriculture with specialization in Ag. Economics
Agronomy	Master's degree in Agriculture with specialization in Agronomy
Entomology	Master's degree in Agriculture with specialization in Entomology
Extension Education	Master's degree in Agriculture with specialization in Agriculture Extension
Horticulture	M.Sc. Ag. (Hort.)/Fruit Sc./Floriculture/Post Harvest Tech.(Hort.)
Nematology	Master's degree in Agriculture with specialization in Nematology
Genetics & Plant Breeding	M.Sc. Plant Breeding/Genetics/ Genetics & Plant Breeding
Plant Pathology	Master's degree in Agriculture with specialization in Plant Pathology
Seed Science & Technology	Master's degree in Agriculture with specialization in Seed Science and Technology
Soil Science	Master's degree in Agriculture with specialization in Soil Sciences/ Agricultural Chemistry/ Agricultural Physics with specialization in Soil Physics/ Soil Fertility/ Soil Microbiology/Soil Chemistry
Vegetable Science	M.Sc. Ag. (Hort.) with specialization in Olericulture/ Vegetable Science
Agril. Meteorology	Master's degree in Agricultural Meteorology/Agricultural Physics with specialization in Agricultural Meteorology
Forestry	M.Sc. (Forestry)/ Agroforestry

Basic Sciences Discipline:

Discipline	Eligibility
Chemistry	M.Sc. (Chemistry)
Biochemistry	M.Sc. Biochemistry /Ag. Biochemistry/ Plant Biochemistry
Molecular Biology & Biotechnology	M.Sc. Molecular Biology & Biotechnology/ Biotechnology/ Ag. Biotechnology/ Genetic Engineering /M.Sc. in Biosciences/ Plant Sciences/ Life Sciences with specialization in Biotechnology
Plant Physiology	M.Sc. Plant Physiology/ Crop Physiology/ M.Sc. Botany/Biosciences/ Plant Sciences with specialization in Plant Physiology
Microbiology	M.Sc. (Microbiology/ Ag. Microbiology)
Zoology	M.Sc. (Zoology)
Sociology	M.Sc. (Sociology/ Rural Sociology/M.A. Sociology)
Statistics	M.Sc. (Statistics/ Mathematical Stat./ Applied Statistics/ Ag. Statistics)
Food Science & Technology	M.Sc. (Food Science/Food Sc. & Tech. /Food Technology)

College of Home Science:

Discipline	Eligibility
Foods and Nutrition	M.Sc.(FN)
Human Development and Family Studies	M.Sc.(HDFS)/ CD
Family Resource Management	M.Sc.(FRM)/HM (Home Management)
Textiles & Apparel Designing	M.Sc.(TAD)/CT
Extension Education & Communication Management	M.Sc.(EECM)/HSEE

- Note**
1. Candidates must have completed master's programme and result notified. Candidates of CCS HAU who have completed their viva-voce examination by the date of Counselling will be considered.
 2. First preference will be given to the same discipline at Master's level.
 3. For Ph.D. degree in Genetics and Plant Breeding, the candidates majoring in Plant Breeding and/or Genetics and/or Genetics and Plant Breeding from SAU/ICAR will be considered.
 4. Candidates having Masters Degree with thesis/ dissertation in partial fulfillment of the degree will be given preference.
 5. Applications of in-service candidates accompanied by the certificate as in Annexure-X must reach to the **Deputy Registrar (PGS)**, through proper channel, by the last date prescribed. The candidates may, however, submit advance copy but must ensure submission of copy through proper channel by the date of Counselling.
22. The major and minor courses shall be according to the requirements for the particular programme to which a candidate is admitted. The courses required to be taken by the candidate in order to meet certain deficiencies shall be over and above the minimum requirements and these are called deficiency courses. These shall be entered in the programme of work in the appropriate columns. The deficiency courses have to be completed by the student before he/she is entitled to receive the degree and in each of these courses he/she shall be awarded 'S' or 'US' grade. The student must get 60% marks or more for getting 'S' grade in the deficiency course. However, the grade(s) obtained will not be counted towards the calculation of the OGPA. In the case of Basic Science graduate, the Head of the Department will determine which of the elective course of the undergraduate programme should be taken by him/her.
23. List of fake Universities and Boards derecognized is at page **62 to 63**. Equivalence and acceptability of certificates/examinations/degrees etc. for the purpose of admissions in any programme/stream of studies, may be decided by the following Standing Committee:
- | | |
|----------------------------|-------------|
| Dean, Postgraduate Studies | Chairperson |
| Concerned Dean | Member |
| Registrar or his nominee | Member |
- Decision of the Committee will be final.
24. **Admission procedure for M.Sc.- Chemistry, Biochemistry, Molecular Biology & Biotechnology, Bioinformatics, Plant Physiology, Microbiology, Zoology, Food Science & Technology Programmes through Common Entrance Test.**

- 24.1 Rules as on pre-pages shall be followed with specific provisions as under:
- 24.2 Candidates who fulfill the minimum eligibility conditions or have appeared in qualifying examination with required subjects (even if result is yet to be declared), their candidature will be provisional.

Issue of admit cards

“ENTRY TO THE TEST CENTRE SHALL BE ALLOWED WITH ADMIT CARD ONLY WHICH MAY BE DOWNLOADED FROM UNIVERSITY WEBSITE <http://hau.ernet.in> A WEEK BEFORE THE DATE OF COMMON ENTRANCE TEST”.

- 24.3 **MBA(General)/MBA(Agribusiness):** Admission shall be made as per policy of the Haryana State.
- 24.4 **M.Sc.-** Chemistry, Biochemistry, Molecular Biology & Biotechnology, Bioinformatics, Plant Physiology, Microbiology, Zoology, Food Science & Technology
General instructions as laid down in rule 4.4 shall be followed.

Common Entrance Test to be held on **03.07.2016 (Sunday) from 10.00 a.m. to 12.15 p.m.** (30 minutes are for completing pre-exam formalities and one hour forty five minutes for solving question papers. **Syllabus** is given at page **74-75**.

The question paper for entrance test will consist of 100 objective multiple choice questions. One mark will be awarded for each correct answer. There will be no negative marking. Questions not attempted will be ignored. In this way the question paper will be of 100 marks of 1¾ hour duration. The details of 100 questions would be as under:

Section A: General knowledge (Common for medical and non- medical stream)	5 Marks
Section B: Chemistry (Common for medical and non-medical stream)	35 Marks
Section C: Biological Science (For Medical Stream)	60 Marks
Section D: - Mathematics and Physics (For Non-Medical Stream)	60 Marks

Qualifying marks for general category candidates would be 40% and 38% for SC candidates.

The minimum qualification as per rule 20.1 above will also be mandatory’.

Admissions: Admissions shall be made purely on merit based on performance in the entrance test simultaneously ensuring that at least 3 graduates of this university figure in the admission list. To elaborate in case one graduate of this University is able to find place in admission list in merit, last two seats be given to graduates of this University ignoring general merit list. Inter-merit shall be the deciding factor for admissions against reserved seats.

Result of Entrance Test shall be displayed on University website <http://hau.ernet.in> by **15.07.2016**. A copy of the result shall also be displayed on the Notice Board of Fletcher Bhawan and office of Dean, PGS. Candidates qualifying the Entrance Test should report to the Admission Committee in the Committee Room of Dean, Postgraduate Studies Building, CCS HAU Hisar

for verification of documents on **21.07.2016** at 8.00 a.m. and **22.07.2016** at 8.00 a.m. for admission.

24.5 M.Sc. (Agri.) all programmes:-

Common entrance test to be held on 11.06.2016 (Second Saturday) and result shall be displayed on university website i.e. <http://hau.ernet.in> latest by 23.06.2016.

Objective type multi-choice questions: 200

(Half mark will be awarded for each correct answer)

Total Marks 100

Duration of test 10.00 AM to 1.00 PM

(30 minutes are for completing pre-examination formalities and 2 ½ hours for solving question papers.)

Medium of test English

No negative marking

Qualifying marks 40 marks (38 marks for SC category)

The minimum qualification as per rule 20.1 will also be mandatory.

25 At the time of selection/admission, the Dean/Registrar/Admission Committee shall also consider the past record of the candidate, concerning his/her conduct as a student/employee in this University or elsewhere. If the authority is satisfied that the applicant/student/ employee as the case may be, being considered for admission was involved in acts of indiscipline, organizing demonstration, involvement in criminal offences specially involved in immoral aptitude, the Dean/Registrar/Admission Committee may refuse admission to such a candidate.

26. A person aggrieved by any decision of the Dean/Registrar/Admission Committee may appeal to the Vice-Chancellor within three days, who will examine the application with reference to rules and regulations and decision of the Vice-Chancellor in the matter shall be final.

Note : 1. Short duration has been provided for appeal as in the matters of admissions the time bound schedule is to be followed.

2. Admissions to all UG and PG programmes of the University will be made by the Registrar/Dean, PGS respectively. The Registrar/Dean, PGS shall accordingly register the students after payment of the prescribed fees. If it is found, at anytime, that a candidate obtained admission to a programme by misrepresentation of facts or that candidate has availed some benefit which was not due to him/her or if a candidate has been admitted due to an error, the Registrar/Dean, PGS may at his discretion, cancel his/her admission to UG and PG programmes, respectively.

CHAPTER – V

ADMISSION CAPACITY

1. The number of seats etc. for the purpose of admissions are decided by the Academic Council as per provisions of Section 23 of the Haryana and Punjab Agricultural Universities Act, 1970. All other provisions regarding the admission policy etc. are governed by the provisions of the above said Act and Statutes and any other rule framed by the competent authority from time to time as prescribed under this Act.
2. Admission to all Undergraduate and Master's programmes are made from 1st semester. Admission to Ph.D. programmes are made from 2nd semester.

3. Tentative number of Seats

Tentative details of number of seats available for different programmes are given in the following table to serve as a guideline:

Undergraduate Programme:

Particulars of programmes	Number of Seats	
	To be filled from Haryana Residents	To be filled through ICAR* on all India basis
1	2	3
College of Agriculture, Hisar		
B. Sc. (Hons.) Ag.4-year programme	50	9
B.Sc. (Hons.)Ag. 6-year (2+4) programme	50	-
College of Agriculture, Kaul		
B. Sc. (Hons.) Ag.4-year programme	25	-
**College of Agriculture, Bawal		
B. Sc. (Hons.) Ag.4-year programme	25	-
	150	9
** From the Session 2016-17 the students will be admitted to B.Sc. (Hons.) Ag. 4-year programme at Bawal but will study at COA Kaul with admission No. of Bawal depending upon the facilities available at Bawal. However, this decision would be reviewed after one year.		
College of Agril. Engg. & Tech.		
B. Tech. (Agril. Engg.)	35	6
B.Tech. (Agril. Engg.) Under lateral Entry Scheme	6	-

* Indian Council of Agricultural Research (ICAR)

Particulars of programmes	Number of Seats	
	To be filled from Haryana Residents	To be filled through ICAR* on all India basis
1	2	3
I.C. College of Home Science		
B. Sc. (Hons.) Home Science.4-year programme	70	12
B.Sc. (Hons.) Home Science 6-year (2+4) Programme	40	-

*** Indian Council of Agricultural Research (ICAR)**

Note: 1 One supernumerary seat in each programme (UG, M.Sc. & Ph.D.) of the college be provided to Kashmiri migrants subject to condition that these candidates fulfill educational requirement/qualify the Entrance Test/Agriculture Aptitude Test wherever prescribed.

Note: 2 One seat at College of Agriculture, Hisar in General Category, two seats in College of Agricultural Engineering & Technology (one seat in General Category and one seat in BC(A) category) for admission to Under Graduate 4-Year programme will be reserved for Ex-Serviceman/ Freedom Fighters and their dependants for admission as per Roster maintained under 3% Horizontal Reservation. (However no seat has accumulated for B.Sc. (Hons.) Ag. and B.Sc. (Hons.) Home Science 6-year Programme).

Note: 3 Five additional seats in B.Sc. (Hons.) Ag. 4 year programme for Bhutan Nationals reserved from the session 2013-14 subject to fulfillment of minimum education requirements

Note: 4 One additional seat be provided in each UG, M.Sc. and Ph.D. Programme to a candidate hailing from the village which donated land for establishment of KGK/KVK/Research Center as per the MOU with the University provided the candidate fulfils minimum qualifications prescribed for the programme in which admission is sought and has qualified the Entrance Test/ Agriculture Aptitude Test, wherever required.

Candidates intending to seek benefit against this provision shall have to submit a resolution of the concerned Village Panchayat to the effect that Village Panchayat nominates Sh. _____ S/o Sh. _____ for admission to CCS HAU Hisar. The resolution for nomination is to be countersigned by the concerned Block Development & Panchayat Officer and Coordinator of the KVK or the Regional Director of Research Station and then by the DEE/DR.

Note (i) The additional seats of LDV in UG, M.Sc. & Ph.D. will be filled in the 2nd Counselling.

Note (ii) The Condition of minimum passing marks will be rounded off to next whole number provided the candidate of that village is eligible for admission.

Note(iii) There will be no LDV seat for admission in B.Tech. programme as the admission in B.Tech. programme is through JEE Mains exam.

Post-Graduate Programme

Programme	Number of Seat			
	M.Sc.		Ph.D.	
	To be filled from Haryana Residents	To be filled through ICAR on all India basis	To be filled from Haryana Residents	To be filled through ICAR on all India basis
1	2	3	4	5
<u>College of Agriculture</u>				
Agricultural Economics	4	1	2	1
Agronomy	8	3	6	2
Entomology	5	1	2	1
Extension Education	4	-	2	-
Horticulture**	5 _(FS) +2 _(F&LA)	2	2 _(FS) +1 _(F&LA)	1
Nematology	2	1	1	-
Genetics and Plant Breeding	8	3	5	1
Plant Pathology	3	1	1	-
Seed Science & Technology	2	1	1	-
Soils Science	6	2	2	1
Vegetable Science***	4	1	2	1
Agri. Meteorology	3	1	1	-
Forestry	3	-	1	-
	59*	17	29	8****
Business Administration				
MBA (General)	20	10	-	-
MBA (Agribusiness)	10			

One additional seat in each 6 M.Sc. disciplines of Agriculture viz; Entomology, Genetics & Plant Breeding, Plant Pathology, Nematology, Soils Science and Agriculture Meteorology will be provided out of the passee candidates with Basic Science subject from the Common Entrance Test for admission to M.Sc. in College of Basic Sciences & Humanities in view of the national level concern about the neglect of Basic Sciences subject (s) in National Agricultural Research System including SAUs. However, where required deficiency courses of 18 specified credit hours be identified by the Advisory Committee in consultation with the HOD and taken up in the programme of work.

Note: For admission against above additional seats in M.Sc. Entomology, Genetics & Plant Breeding, Plant Pathology and Nematology the candidate should possess B.Sc. Medical degree (i.e. Physics, Chemistry & Biology) while for admission in M.Sc. Soils Science and Agriculture Meteorology, the candidate possessing B.Sc. Non-medical degree would be considered.

Note Students have to take deficiency courses (elective/module courses minimum 9 credit preferably in 1st semester) if the students admitted in the discipline have not completed elective/module courses in the same discipline during UG degree programme except Forestry (where deficiency courses have been indicated in the course catalogue).

* No seat has accumulated for Ex-Serviceman/Freedom Fighters and their dependents as per Roster maintained under 3% Horizontal Reservation.

** Name of degree of M.Sc. Horticulture will be M.Sc. (Ag.) Horticulture- Fruit Science or M.Sc.(Ag.) Horticulture- Floriculture & Landscape Architecture.

*** Name of degree of M.Sc. Vegetable Science will be M.Sc. (Ag.) Horticulture- Vegetable Science.

**** Not more than two seats in each department.

Not more than two seats be given in one discipline of admission in M.Sc. (Ag.) for Land Donated Villages.

Programme	Number of Seat			
	M. Tech./M.Sc.		Ph.D.	
	To be filled from Haryana Residents	To be filled through ICAR on all India basis	To be filled from Haryana Residents	To be filled through ICAR on all India basis
1	2	3	4	5

College of Agricultural Engineering & Technology

Farm Machinery & Power Engineering.	3	1	-	-
Soil & Water Engineering	3	1	-	-
Processing & Food Engineering	3	1	-	-
	9	3	-	-

I.C. College of Home Science

Extension Education & Communication Management.	3	1	1	-
Foods & Nutrition	4	2	2	1
Human Development and family Studies	5	1	2	1
Family Resource Management	3	1	1	-
Textiles & Apparel Designing.	4	1	2	1
	19*	6	8	3**

* No seat has accumulated for Ex-Servicemen/Freedom Fighter and their dependents as per roster maintained under 3% horizontal reservation.

** Not more than two seats in each department.

Programme	Number of Seat			
	M.Sc.		Ph.D.	
	To be filled from Haryana Residents	To be filled through ICAR on all India basis	To be filled from Haryana Residents	To be filled through ICAR on all India basis
1	2	3	4	5
College of Basic Sciences & Humanities				
Chemistry	2	1	1	-
Biochemistry	2	1	-	-
Molecular Biology & Biotechnology	2	1	-	-
Bioinformatics	3	1	-	-
Plant Physiology	2	-	1	-
Microbiology	3	1	2	1
Sociology	4	-	2	-
Statistics	2	1	-	-
Zoology	3	-	2	-
	23**	6	8	1*

* Not more than two seats in each department.

** No seat has accumulated for Ex-Servicemen/Freedom Fighter and their dependents as per roster maintained under 3% horizontal reservation.

Centre of Food Science & Technology

Food Science & Technology	3	1	1	0
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4. The candidates who have represented India in a recognized Inter-national Tournament/Championship under the auspices of concerned Game Federation or Schools Game Federation of India in the games listed at page 58 shall be admitted against additional seats provided they fulfill the eligibility criteria. Choice of discipline is left to the candidate subject to a maximum of one additional seat in a discipline. If there are more than one candidates opting for a discipline, choice of discipline would be allowed as per their inter-se merit.”

Note:

- i) Only the performance of preceding three years in the games listed at page 58 will be considered. The cut off date for counting preceding three years will be 30th June of the year of admission.

- ii) Required eligibility performance will be considered only if the participation certificate of a lower level is attached or if for any reasons next lower championship has not taken place then a certificate to this effect from the concerned authorities has to be attached.
- iii) Performance in Exhibition matches, Invitation tournaments etc. will not be considered for additional seats.
5. Only one ward of each CCSHAU employee who dies while in service may be given admission (except Ph.D. Programme) only once (if interested) against additional seat(s) provided he/she fulfils minimum eligibility conditions. Where entrance exam/ Agriculture Aptitude Test has been provided he/she must qualify the entrance/ Agriculture Aptitude Test examination. Candidate once admitted to any programme shall not be allowed shifting on any ground.
6. Foreign candidates recommended by the ICCR/ICAR be admitted against additional seats:-
- A few nominees of Indian Council for Cultural Relations under cultural relations exchange programme from foreign countries be admitted in UG/PG programmes.
 - Foreign candidates holding Govt. of India scholarships seeking admission in Ph.D. programme as ICAR nominees.
 - Foreign candidates sponsored by their Governments with scholarships seeking admission in Ph.D. programme as ICAR nominees.
7. University normally admits in postgraduate programme upto a maximum of 5 in-service candidates nominated by the Directorate of Extension, Govt. of India. A maximum of 2 candidates nominated by the Agriculture Department, Govt. of Haryana against additional seats and subject to fulfillment of qualifications and receipt of sponsorship of application by the date of Counselling shall be admitted.
8. Students admitted to M.Sc. programme shall not be considered for shifting to any other college. On the recommendations of concerned Heads of Departments, change of discipline within the college as per admission rules is, however, permissible in 2nd semester as per schedule to be notified by Dean, Postgraduate Studies. Such students should have the OGPA of **7.0** or above in the 1st Semester.
- Note:** The M.Sc. students of Sociology Department shall not be considered for shifting within the College in 2nd Semester as per the provision in this rule for other students.
9. Distribution of seats for admission against the seats meant to be filled in with candidates having Haryana Resident Certificate at Undergraduate & Master's level programmes shall be as under:
- | | | | |
|-------|--|--|-------|
| (i) | Scheduled Castes | | 20% |
| (ii) | Backward Classes | Block –A (BCA) 16%
Block –B (BCB) 11% | } 27% |
| (iii) | Economically Backward Persons in the General Castes Category | | |

Note: **Criteria for providing the benefit of Reservation to Economically Backward persons in the General Caste Category see at page 37.**

Note: 3% horizontal reservation to Ex-servicemen/freedom fighters and their dependents by providing reservation within reservation of 1% of general category, 1% out of scheduled castes and 1 % from backward classes category for admission to the various educational institutions of the Government and Government aided Institutes located in Haryana. As far as block allocation in

Block A and Block B of Backward classes categories is concerned, year wise rotational system will be adopted. For example, if Block A of Backward Classes are given seats in the Academic year 2006, the next block i.e. B Block of categories of backward classes will be given seats in the next academic year i.e. 2007 and so on (Vide letter No.22/27/2004-2GSIII dated 20.10.2005 received from the Chief Secretary to Government of Haryana).

(The categorization of Block A and B of Scheduled Caste has been scrapped by Haryana Govt. vide letter No. 22/8/2004-3GSIII dated 7.6.2007).

For this purpose a roster will be maintained with effect from academic year 2006-07. Fraction of each year shall be carried forward till total comes to one when one seat shall be indicated in the Prospectus.

- | | | |
|---|---|----|
| <p>iv). Persons with disabilities,(PD) as defined in rule 15 (page 21), (person with blindness, person with speech and hearing impairment, person with locomotor disability or cerebral palsy whosoever is found suitable by the Admission Committee.</p> | } | 3% |
|---|---|----|

Note: In the event of quota reserved for Persons with disabilities remaining unutilized due to non-availability of suitable category of persons with disabilities candidate, it may be offered to the Ex-serviceman and their wards (1%) (as per rule 16 page 21) and to the dependent of freedom fighters (1%).

Rest of the seats are for general category (G. C.) of Haryana residents.

(Also see note-3 below rule-10 at page **36**)

10. Distribution of seats for Ph.D. programmes shall be as under:

- | | | |
|------|---|------|
| (i) | ICAR nominees
(as defined in rule 14 at page 21) | 25% |
| (ii) | Haryana Resident Candidates:
with further distribution as under: | 75% |
| (a) | In-service candidates of CCSHAU (IS)
(at least one in each discipline) | 20%* |

* One seat in each Deptt. includes teacher as well as STAs. However, former will receive preference over latter.

- (b) Rest of the seats shall be for general category (G. C.) of Haryana residents.
- (c) One additional seat in each college be created for SC, BCA, BCB, SBC & EBPB category if candidate (s) of these categories are available. Admission against this seat be made on the basis of inter-se merit amongst the candidates of the relevant category. For this purpose CFST is not a college. Admission to Ph.D. programme in one discipline

giving representation to above category will be restricted to not more than 50% of the prescribed seats for Haryana Residents.

- Note :**
1. Benefit of reservation of Backward class categories shall not apply to the advanced persons/sections (creamy layer).
 2. Admission against ICAR seats shall be finalized by the ICAR in consultation with this University in a Counselling programme. Dates and venue for which shall be/has been notified by the ICAR to the candidates who have appeared in the entrance test conducted by the ICAR. Recommendations of the ICAR for filling up of seats of Ph.D. programme must reach and the candidates to report for admission by cut off date prescribed by this University.
 3. In case candidates are not available in either block of BC, the seats shall be filled up from the candidates from other block of relevant category except for Ph.D. programme.
 4. The number of unfilled seats for Haryana Residents in all Ph.D. programmes may be filled up by the applicants of other States who have passed their Master's programme from a Constituent College of State Agricultural Universities or ICAR Institutes, if no eligible candidates are available from Haryana. Such candidates may, however, report to the Admission Committee on cut off date when the position regarding the vacant seats shall be cleared.

The criteria for providing the benefit of reservation to Economically Backward Persons in the General Castes Category will be as under:

Instructions issued by the Welfare of Scheduled Castes & Backward Classes Department issued vide its letter No. 213-SW(1)-2010 dated 31.8.2010 regarding **exclusion of Socially advanced persons/sections (Creamy Layer) should be kept in view** while extending the benefit of reservation to Backward Classes.

The notification issued by the welfare of Scheduled Castes & Backward Classes Department vide No. 60 SW(1)2013 dated 23.01.2013 regarding the criteria for consideration as Economically Backward Persons in the General Castes category will be as under:

- i) 'Family'* for the purpose of the applicant seeking reservation as 'Economically Backward' is defined as follows:-
 - a) Head of Family and his/her spouse
 - b) Dependant children and their spouses
 - c) Unmarried dependant brothers and sisters.
- ii) The total annual income of the family of the applicant should not cumulatively exceed Rs. 2,50,000/- per annum from all sources including agricultural income.
- iii) In case any person in the family, as described in i) above, is income-tax/wealth tax payee, benefit of reservation shall not be extended.
- iv) Applicant or family as described in i) above should not be in Class-I/Class-II services of Government of India or State Government level or equivalent or hold any equivalent post in any statutory board/corporation/university/society/trust or an equivalent position in any public/private limited company or in any International organization. Family shall be deemed to be in service as mentioned above when a person in family has superannuated and/or has sought voluntary retirement or has been dismissed/terminated/compulsory retired from such service.
- v) In case, family as described in i) above, is engaged in a profession as doctor, lawyer, chartered accountant, income-tax consultant, financial or management consultant, engineer, architect, computer specialist, film/TV artist, play write, author, model, media personnel or holds any elected/appointed office either under the Constitution or in terms of any statute out of which emolument/salary is paid, criteria of income as described in ii) above shall be applicable.
- vi) Family, as described above should not be employed in any Military or para-Military services with Union of India in the rank of Second Lieutenant or above in the Army or any equivalent rank in other forces or para-Military forces.
- vii) The person who claims benefit of reservation under other categories shall not be entitled to reservation in this category.

Candidate claiming benefit of reservation to Economically Backward Persons in the General Castes Category will have to submit certificate issued by Tehsildar as per **Annexure VII-A** respectively.

CHAPTER- VI
DETAILS OF FEES

To be paid at the time of admission:

ONCE AT THE TIME OF ADMISSION	In ₹
University Admission Fee	500
Placement & Counselling Fund:	
B.Tech (Ag.Engg.)	1000
M.B.A.	4000
Other Programmes	200 per semester
College Security	600
Library Security	1000
I. Card	50
Blazer Cloth	1000
Thesis evaluation fee	M.Sc./M.Tech. = 2500/- Ph.D. = 5000/-
Alumni Association Membership Fee	500/-*
ANNUAL CHARGES	
Admission Fee	500
Library Fund	UG-200, PG-400
College Magazine Fund	150
Medical Fund	150
Sports & Youth Welfare Fund	200
Red Cross Fund	100
Laboratory Fee	UG-200, PG-1000
Amartya Shiksha Yojana & Personal Accident Policy	100
Suman Sudha Society fee for Home Science students	100

* Subject to approval of the Board of Management.

Institutional Economic Fee from foreign national(Except those sponsored by ICCR under Cultural Exchange Programme and GOI Fellowship holders)	US \$ 4000 per year OR US \$ 2400 per semester. However: i) Sri Lankan nationals are to be charged @ of US \$ 2000 per year OR US \$ 200 per month in addition to usual charges. ii) Students sponsored by GOI under Nepal Aid Fund, will be charged @ US \$ 2000 p.a. and the expenses will be met by the sponsoring Ministry /Ministry of External Affairs. However usual fee/charges of the university will be paid by the candidate.
---	--

SEMESTER-WISE CHARGES

Tuition Fees*: U.G(except B.Tech.)	1000
B.Tech.(Ag.Engg.)	4500
M. Tech (Ag. Engg.),M.Sc.(MBB) & M. Sc. Bioinformatics & M.Sc.(FST), Other Master's Programmes (except MBA) }	2000
M.B.A. (General) M.B.A. (Agribusiness)	15000
Ph.D. Programmes	3000

- * i) **No tuition fees for women students in U. G. Programmes.**
 * ii) **No tuition fees for persons with disabilities students irrespective of gender in U.G. Programmes.**

College Development Fund (except from India Afghanistan and India Africa Fellowship Programme who pay institutional economic fee)	20000
M.Sc. FST, MBB. and Bioinformatics,	As per State level.
MBA(General) and MBA (Agribusiness)	2000 per semester
<u>All others programmes</u>	
i)Exam. Fee by all students in External Pattern of Examination .	1000
Amalgamated Fund	1000
NCC/NSS	50
Cycle Stand Fund	50
Student Aid Fund	100
Club Charges (Badminton/ Tennis/Swimming/ Music/ Fine Arts & Photography/ Literary & Debating etc.	100 per club
Students Welfare Fund	50
Recreational Fund	150

HOSTEL CHARGES

Once at the time of allotment

Hostel Security	1500
Mess Security	3000

ANNUAL CHARGES

Hostel Maintenance Fund	200
Utensil, Crockery & Breakage fund	100
Charges of Desert Cooler	2000

SEMESTER- WISE CHARGES

Room Rent:

Cubicle	300
Dormitory	200
Hostel Cycle Stand (compulsory)	50
Common Room Fund	100
Electricity Fund	1500 or actual which-ever is higher

PG Married Hostel**

a) Security (Refundable)	10000
b) Rent	4000 per semester for normal duration of degree i.e. maximum 2½ years and 3½ years for M.Sc. & Ph.D. respectively. 6000 per month from those who overstay after normal time, which will go on increasing by ₹ 2000 per month with incremental effect till he/she vacates hostel.
c) Maintenance Fund	500 Annual
d) Electricity Fund	Actual

** Only for M.Sc. or Ph.D. students.

Consolidated amount of Fee to be deposited by the candidate for UG and PG Programme at the time of admission

Name of the Programme	Hostler		Non-Hostler	
	Boys	Girls	Boys	Girls
B.Sc. (Hons.) Ag. 4-year Programme	14000/-	13000/-	10350/-	9350/-
B.Sc. (Hons.) Ag. 6-year (2+4) Programme	14000/-	13000/-	10350/-	9350/-
B. Sc. Home Science 4-year	-	13100/-	-	9450/-
B.Sc. Home Science 6-year (2+4)	-	13150/-	-	9500/-
B. Tech. (Agril. Engg.)	18300/-	13800/-	14650/-	10150/-
M. Tech. (Agril. Engg.), M.Sc. other than MBB, Bioinformatics, FST, M.Sc. Home Science	17550/-	17550/-	13800/-	13800/-
M.Sc. (MBB, Bioinformatics, FST)	35550/-	35550/-	31800/-	31800/-
MBA	35850/-	35850/-	32100/-	32100/-
Ph.D.	21050/-	21050/-	17300/-	17300/-

Note: Mess Security of Rs. 3000/- extra to be deposited in addition to above fee by students opting hostel.

Note: Alumni Association Membership Fee Rs. 500/- extra to be deposited in addition to above fee.

2. Financial Assistance for Hostlers in Meals

Financial assistance to the tune of ₹ 15/- per student per month shall be allowed to those hostlers who have their meals in the hostel mess.

3. Number and Value of Scholarships/Stipends by CCS HAU.

The Scholarships/Stipends shall be awarded only to candidates admitted against Haryana seats on the basis of the merit list prepared (for admission) in accordance with the rules relating to award of Scholarships and Stipends by the University as given in University Calendar Vol. II.

a) Scholarships

The University awards merit scholarship of ₹ 800/- to each student per month. This scholarship is however, offered to only 25% of those students who have been admitted against the Haryana Resident seats. The amount of scholarship will be ₹ 1200/- per month if the recipient is a girl student. If an occasion arises for re-award of scholarships, the number of scholarships is determined by the strength of the class at the time of re-award. After award of scholarships, when the fraction is half or more than half, it is to be taken as one for the purpose of award of scholarship.

b) Stipends

- i). A student enrolled for Master's programme possessing an OGPA of 7.0/10.0 at the time of admission for 1st semester and thereafter maintain/acquire OGPA of 7.5/10.0 (except for MBA (General), MBA (Agribusiness), M.Sc. Food Science & Technology, MBB and Bioinformatics) shall be awarded merit stipend of the value of ₹ 2000/- per month provided they are not in receipt of any duty pay/monetary aid from any source except sports awards. A student enrolled for Ph.D. programme who has an OGPA of 7.5/10.0 basis or above or acquires later and maintain the same shall be awarded merit stipend of the value of ₹ 3000/- per month provided they are not in receipt of any duty pay/monetary aid from any source except sports awards.
- ii) A student, enrolled for the Master's programme (except MBA (General), MBA (Agribusiness), M. Sc. Food Science & Technology, MBB and Bioinformatics) in any Constituent College of the University and not in receipt of merit stipend or any other Fellowship from the University, shall be awarded a stipend of ₹ 600/- per month on fulfillment of certain conditions prescribed.
- iii) A student, enrolled for the Doctor of Philosophy Programme (except MBB) in any department of the University and not in receipt of any other financial help, shall be awarded a stipend of ₹ 1000/- per month on fulfillment of certain conditions prescribed.
- iv) Merit stipend of ₹ 1000/- per month to 10% of students enrolled for MBA (General), MBA (Agribusiness), M.Sc.- FST, MBB and Bioinformatics subject to fulfilling the OGPA requirements as per rule 3(b) (i) above.

4. National Talent Scholarship by ICAR

The Indian Council of Agricultural Research awards National Talent Scholarship @ ₹ 1000/- per month on merit, based on the Entrance Test on All India basis conducted by ICAR, provided the candidate opts to pursue studies in any State Agricultural University located outside the state of his/her domicile and subject to other rules and regulations of ICAR.

Financial assistance is also granted to the needy students out of Students Aid Fund for purchase of books or payment of fees etc.

5. **POSE Scholarship and HSCST Fellowship Programme by Department of Science & Technology, Govt. of Haryana**

i) PROMOTION OF SCIENCE EDUCATION (POSE) SCHOLARSHIP SCHEME FOR STUDENTS OF UG AND PG SCIENCE COURSES

In order to encourage meritorious students towards science education and to support them for continuation of their science education up to higher level, Department of Science & Technology has started a scholarship scheme for the Under Graduate B.Sc. (General) and Post Graduate students opting for basic science subjects viz. Physics, Chemistry, Botany, Zoology, Mathematics and Geology. Every year 100 students each of B.Sc.-1st year and M.Sc. (Previous) are selected on merit basis. Scholarship of Rs. 4,000/- per month + contingency stipend of Rs. 4,000/- once in a year to B.Sc. students & scholarship of Rs. 6,000/- per month + contingency stipend of Rs. 5,000/- once in a year is provided to M.Sc. students. The details of the scheme are available on office website dstharyana.org.

i) HSCST Fellowship Programme

Under this scheme, 25 fellowships (per year) are offered to students holding M.Sc. or equivalent degree, with minimum 55% marks and on the basis of their performance in National Eligibility Test (NET) conducted by CSIR twice in a year. The research fellowships are in science subjects, namely Life Sciences, Physical Sciences, Chemical Sciences, Mathematical Sciences and Earth Atmospheric Ocean & Planetary Sciences. The maximum period of fellowship is five years and the amount is Rs. 12,000/- per month for the first two years and Rs. 14,000/- per month for the 3rd year onwards. The fellowship carries an annual contingency grant of Rs. 20,000/-. The details of the scheme are available on office website dstharyana.org.

Conclusions

The Prospectus gives only general information about the various Constituent Colleges and programmes offered. Detailed rules on all aspects are available in the University Calendar Vol. II and instructions issued from time to time.

CHAPTER - VII

Annexure-I

CERTIFICATE REGARDING DONATION OF LAND - RESOLUTION

It is hereby resolved that today dated ----- the meeting of the Village Panchayat was held under the Chairmanship of the Village Sarpanch and following resolution was passed:

That the Village Panchayat had donated land ----- Acre for establishment of KGK/KVK/Research Centre to the CCS Haryana Agricultural University, Hisar at village -----

Mr./Ms. ----- S/o/D/o Sh. ----- is a bonafide permanent resident of Village ----- Tehsil -----Distt. -----and has applied for admission in CCS Haryana Agricultural University, Hisar. The Village Panchayat nominates him/her for admission to----- programme in the CCS Haryana Agricultural University, Hisar against LDV quota.

**Sarpanch
(Seal of Panchayat)**

Gram Sachiv

Dated:

Countersigned

Block Development & Panchayat Officer

(Seal of BDPO)

It is certified that the Village Panchayat has donated land for the establishment of KGK/KVK/Research Centre as per detail given above.

Co-ordinator/Regional Director

**Director of Extension Education/Director of Research
CCS Haryana Agricultural University, Hisar**

Annexure-II

1. LAST DATE FOR SUBMISSION OF ONLINE ADMISSION FORM AND COUNSELLING (VERIFICATION OF DOCUMENTS).

The last date, unless otherwise notified in the Press, for submission of online admission forms shall be as under:

First Semester 2016-17

Programme/admission	Last date for receipt of admission forms
1st Semester UG Programme	
B. Sc. (Hons.) Ag. 4-year programme	18.05.2016
B.Sc. (Hons.) Ag. 6-year (2+4) programme	11.05.2016 (without late fee) 18.05.2016 (with late fee Rs. 200/-)
B.Sc. (Hons.) Home Sci. 4- year programme	18.06.2016
B.Sc. (Hons.) Home Sci. 6-year (2+4) programme	18.06.2016
B.Tech.(Agril.Engg.)	25.06.2016
<u>PG Programame</u>	
Master's Programme in College of Agriculture	18.05.2016
Master's Programmes in College of Basic Scs. & Humanities	18.05.2016
Master's Programme in Statistics, Sociology	30.06.2016
MBA(General)/MBA(Agribusiness)	To follow test/policy of Haryana State.
Master programme in College of Home Science and College of Agril. Engg. & Technology	30.06.2016

Second Semester 2016-17

Ph.D. in all disciplines	05.12.2016
--------------------------	------------

2. Undergraduate Programme.

FIRST SEMESTER 2016-17:

a) Entrance Test/Agriculture Aptitude Test

For B.Sc. (Hons.) Ag. 4- year programme.	03.07.2016	10.00 a.m.
For B.Sc. (Hons.)Ag. 6- year (2+4) programme. (Venue: shall be intimated on Admit Card)	11.06.2016	10.00 a.m.

b) Verification of documents**(1st counselling) and admission to**

B.Sc.(Hons.) Ag. 4- year programme	25.07.2016	9.30 a.m.
B.Sc. (Hons.) Ag. 6-year (2+4) programme	11.07.2016	9.30 a.m.
B.Sc.(Hons.) Home Science 4-year programme	27.07.2016	9.30 a.m.
B.Sc. (Hons.) Home Science 6- year (2+4) programme	14.07.2016	9.30 a.m.
B.Tech.(Agril. Engg.) (on the basis of JEE Mains 2016/LEET 2016)	12.07.2016	9.30 a.m.

3**Registration in respective colleges**

For B.Sc.(Hons.) Ag. and B.Sc.(Hons.) Home Science of both 4-year and 6-year (2+4) programme. **29.07.2016 & 30.07.2016 by 1.30 p.m.**

For B.Tech. (Agril. Engg.) **04.08.2016 to 05.08.2016**

4. 2nd (final) Counselling i.e. cut-off date and Registration

For B.Sc. (Hons.) Ag. 4-year and 6-year (2+4) programme.	05.08.2016	10.00 a.m.
For B.Sc. (Hons.) Home Science 4-year and 6-year (2+4) programme.	09.08.2016	10.00 a.m.
2nd (final) Counselling i.e. cut-off date and registration For B.Tech. (Agril. Engg.)	12.08.2016	10.00 a.m.

5. Venue for counselling:

B.Sc.(Hons.)Ag. 4- year programme B.Sc.(Hons.)Ag. 6-year (2+4) programme.	College of Agriculture Auditorium, CCSHAU, Hisar.
B.Sc.(Hons.) Home Science 4- year programme B.Sc.(Hons.) Home Science 6- year (2+4) programme	Committee Room of College of Home Science, CCSHAU, Hisar.
B.Tech. (Agril. Engg.)	Multi Purpose Hall, College of Agril. Engg. & Technology, CCS HAU, Hisar

The candidates who have secured admission during first Counselling but failed to get themselves registered on the date prescribed for registration for 1st Counselling, their seats will be declared as vacant. These vacant seats will be filled up during 2nd Counselling

POST GRADUATE PROGRAMMES

Common Entrance Test: M.Sc. Chemistry,
M.Sc. Biochemistry,
M.Sc. Molecular Biology & Biotechnology,
M.Sc. Bioinformatics,
M.Sc. Plant Physiology,
M.Sc. Microbiology,
M.Sc. Zoology,
M.Sc. Food Science & Technology

} 03.07.2016 at 10.00 a.m.

Common Entrance Test: M.Sc. Agriculture (in all disciplines) 11.06.2016 at 10.00 a.m.
(Venue of Entrance Exam. shall be intimated on Admit Card)

*1st Counselling

Sr. No.	Programmes (College)	Verification of documents at 8.00 a.m. to 11.00 a.m.	Choice of subject and admission	
1.	M.Tech. (Agril. Engg.)	15.07.2016	15.07.2016	2.30 p.m.
2.	M.Sc. (Home Sc.)	16.07.2016	16.07.2016	2.30 p.m.
3.	M.Sc. (Ag.)	18.07.2016	19.07.2016	8.00 a.m.
4.	M.Sc. (Sociology and Statistics)	20.07.2016	20.07.2016	2.30 p.m.
5.	M.B.A.	As per policy of the Haryana State		
6.	M.Sc.. Chemistry, Biochemistry, Molecular Biology & Biotechnology, Bioinformatics, Plant Physiology, Microbiology, Zoology, Food Science & Technology	21.07.2016	22.07.2016	8.00 a.m.
Venue for Counselling:		Committee Room of Dean, Postgraduate Studies ,CCS HAU Hisar		
Registration for all Master's programmes (1st Counselling) except MBA students:		29.07.2016 & 30.07.2016		
Registration for MBA students		Within two days of Counselling		
2nd Counselling and Cut-off date:		10.08.2016 9.30 am to 12.00 noon	10.08.2016	3.00 pm
Registration of candidates admitted on 10.08.2016:		11.08.2016 and 12.08.2016		

Note: ICAR candidates allowed to register upto one week of the date prescribed

* The candidates who have secured admission during first counselling but failed to get themselves registered on the date prescribed for registration for 1st counselling, their seats will be declared as vacant. These vacant seats will be filled up during 2nd counselling

2nd Semester 2016-17-Ph.D. programme.

*1st Counselling

Programme/College	Verification of documents		Choice of subject and admission	
1. Ph.D (Basic Sciences & Humanities) and Food Science & Technology.	16.12.2016	9.30 a.m. to 1.00 p.m	17.12.2016	9.30 a.m.
2. Ph.D. (Ag.)	19.12.2016	9.30 a.m. to 1.00 p.m.	20.12.2016	9.30 a.m.
3. Ph.D. (Home Sc.)	21.12.2016	9.30 a.m. to 11.00 a.m.	21.12.2016	2.30 p.m.
Venue for Counselling:	Committee Room of Dean, Postgraduate Studies ,CCS HAU Hisar			
Registration:	03.01.2017 – 04.01.2017			
2nd Counselling (cut-off date):	18.01.2017	9.30 a.m. to 12.00 noon	19.01.2017	9.30 a.m.
Registration of candidates admitted on 19.01.2016:	20.01.2017 - 21.01.2017			

Note:

- (i) Inservice candidates of this University must submit their admission form to HOD a week in advance of the last date indicated above. Admission form of such inservice candidates be treated to have been received by due date, if they submit an advance copy (Photostat) to Dean PGS Office while submitting original one in their office, even if original one received by the date of counselling. No application on any ground, received after the date of verification of documents/counselling shall be entertained.
- (ii) No Admission orders will be dispatched by the University. On the 2nd day of first schedule or as indicated in the schedule of P.G. Programmes and on the date fixed for filling of vacant seats, candidates shall be allowed provisional admission, as per their merit and subject to availability of seats and candidates are required to deposit dues then and there.
- (iii) Foreign nationals admitted to UG and PG programmes and unable to join in the Semester in which session starts because of certain formalities, be allowed extension of one semester by the respective Deans.
- (iv) **As per MoU with the PAU Ludhiana the Ph.D. Students admitted against Haryana Resident seats of the Departments of Entomology, Soil Science, Agronomy and Microbiology of CCS HAU shall be sent for studies at PAU Ludhiana in the 1st Semester on the recommendation of the Dean concerned and the Dean, PGS.**

CANDIDATES ARE ADVISED TO BE PRESENT AT HISAR, AS NO INFORMATION FOR ADMISSION SHALL BE SENT BY THE UNIVERSITY.

* The candidates who have secured admission during first counselling but failed to get themselves registered on the date prescribed for registration for 1st Counselling, their seats will be declared as vacant. These vacant seats will be filled up during 2nd counselling

ANNEXURE-III

UNDERTAKING

(i) I have been admitted to _____ as per my merit/choice I have, therefore, no claim for admission to any other subject/programme and if admitted earlier in any other programme/subject, it may be cancelled.

Or

(ii) I was offered admission to _____ but I am not interested in these disciplines/programme (s) where seats are vacant. Therefore, I have no right for admission

Signature of candidate with date

ANNEXURE-III(a)

UNDERTAKING

I _____ S/o/D/o _____ have been admitted to _____ in College of _____ in 2016-17.

I undertake that I shall not use motorized vehicle while occupying accommodation in the hostel. In case I disobey the above rules the university shall have the right to deprive me from hostel facility. I shall have no claim whatsoever.

Signature of candidate with date

I do undertake to the above statement in respect of my son/daughter/ward.

Signature of Father/Mother/Guardian

ANNEXURE – IV

ROSTER SYSTEM FOR UNDERGRADUATE AND MASTER'S PROGRAMMES FOR THE SEATS MEANT FOR HARYANA RESIDENTS

Roster for Undergraduate & Master's programmes shall be followed. This roster system is only for the limited purpose of working out the number of seats available for each category during a year separately for UG and Master's programmes college wise and not for any other purpose and the other admission rules as mentioned in the prospectus shall not be affected.

Roster points for reservation for different categories in a block of 100 seats in each college would be as under :

SCHEDULED CASTES (20%)

5-10-15-20-25- 30-35-40-45-50-55-60-65-70-75-80-85-90-95 and 100.

BACKWARD CLASSES

Block-A (16%)

6-12-19-26-32-38-44-49-56-62-68-74-79-86-92 and 99

Block-B (11%)

9-18-27-36-46-54-63-72-81-89 and 98

ECONOMICALLY BACKWARD PERSONS IN THE GENERAL CASTES CATEGORY (10%)

4-14-24-34-43-53-66-76-83 and 94

PERSON WITH DISABILITY (3%)

1-33 and 67

GENERAL CATEGORY

Rest of the points would belong to the general category.

ANNEXURE – V

HARYANA RESIDENT CERTIFICATE

(For bonafide Residents of Haryana only)

Photo of
Applicant to be
attested by the
Issuing
Authority

Certified that Sh./Km./Smt. _____ son/daughter of Sh.
_____ R/o _____

_____ (complete address)

since _____ is a bonafide resident of Haryana State in terms of Chief
Secretary, Haryana letter No.62/17/95-6 GSI dated 3.10.96 and letter No. 62/27/2003-6 GSI dated
29.7.2003, under clause _____

No. _____ (Signature of the competent authority)

Date : _____ Name _____

Place : _____ Designation _____
(with legible office seal)

- i) The competent authorities to issue Haryana Resident Certificate will be as per State Govt. letter No. 22/28/2003-3 G. S. III dated 30.01.2004.
- ii) The Haryana Resident candidates, who have passed their qualifying examination alongwith Matric and 10+2 examinations from the Universities/Board/Institutes located in Haryana are not required to produce Certificate of Haryana Resident.

ANNEXURE – VI

Scheduled Caste Certificate (SC)

Certificate Sr. No. -----/year-----/Teh-----

Photo of
Applicant to be
attested by the
Issuing
Authority

1. This is to certify that Shri/Smt./Kumari.....Son/daughter of Shri
Resident ofVillage/town..... Tehsil District.
of the State/Union Territorybelongs to..... caste/Tribe, which is recognized as a
Scheduled Tribe Under the Constitution (Scheduled Caste) order 1950.

(Applicable in the case of person who have migrated from other State/U.T. Administration.)

2. This Certificate is issued on the basis of the Scheduled Caste Certificate issued by..... vide letter
No.....dated.....to Shri./Smt.....Father/Mother of Shri/Smt./Kumari.....
of Village/Town.....of Tehsil.....District of State/Union
Territory..... who belongs to the..... Caste/Scheduled Tribes in the State/Union
Territory

3. Shri/Smt/Kumari.....and/or his/her family ordinarily reside(s) in
village/Town of Tehsil District of the State/Union
Territory.....

Tehsildar/ Naib Tehsildar
signature with seal

Place.....

Date.....

ANNEXURE – VII

BACKWARD CLASS CERTIFICATE(BC)

Certificate Sr. No. -----/year-----/Teh-----

Photo of
Applicant to be
attested by the
Issuing
Authority

1. This is to certify that Shri/Smt./Kumari. Son/daughter of Shri
Resident ofVillage/town Tehsil Distt. of the
State/Union Territorybelongs to caste. This caste is mentioned in the State list of
BC Block

(Applicable in the case of person who have migrated from other State/U.T. Administration.)

2. This Certificate is issued on the basis of the Backward Class Certificate issued byvide
letter No.....dated.....to Shri./Smt.....Father/Mother of Shri/Smt./ Kumari.....
.....of Village/Town.....of TehsilDistrict
.....of State/Union Territory.....who belongs to theCaste
which is recognized as Backward Class in the State/Union Territory

(The applicant shall submit an affidavit that he/she falls /does not fall in creamy layer).

3. Shri/Smt/Kumari.....and/or his/her family ordinarily reside(s)
in..... village/Town of Tehsil..... District of the
State/Union Territory

4. This is to certify that he/she does not belong to the person/section(Creamy layer) as per State Govt. letter
No. 1170-SW(1)-95 dated 7.6.1995, No. 22/36/2000-3GS-III dated 9.8.2000 & No. 213-SW(1)-2010 dated
31.8.2010.

Tehsildar/ Naib Tehsildar
signature with seal

Place.....
Date.....

Annexure-VII-A

Economically Backward Person in General Castes Category Certificate

Photo of
Applicant to
be attested by
the Issuing
Authority

Certificate Sr. No. ----/year-----/Teh-----

This is to certify that Shri/Smt./Kumari _____ son/daughter/wife of Shri_____ resident of _____ Town_____ Tehsil _____ District_____ of the State of Haryana caste _____ belongs to the category of Economically Backward Person in General Castes Category.

This certificate has been issued in accordance with the Haryana Government Notification No. 733 SW(1)-2013 dated 20.09.2013 issued by Welfare of SC & BC Department and letter No. 22/10/2013-IGS-III dated 28-02-2013 and other instructions issued in the matter from time to time.

This Certificate is being issued to him/her on the basis of verification of Patwari/Sarpanch/Secy. MC.

Tehsildar/Naib Tehsildar
Signature with seal

Place _____
Date _____

ANNEXURE – VIII

NAME & ADDRESS OF THE INSTITUTE/HOSPITAL

Certificate No. _____ Date: _____

Recent Photograph
of the candidate
showing the
disability duly
attested by the
Chairperson of the
Medical Board.

DISABILITY CERTIFICATE

This is certified that Shri/Smt./Kum. _____ son/wife/daughter of Shri _____ age _____ sex _____ identification marks (s) _____ is suffering from permanent disability of following category:

- A. Locomotor or cerebral palsy:
- BL-Both legs affected but not arms.
 - BA-Both arms affected
 - (a) Impaired reach
 - (b) Weakness of grip
 - OL-One leg effected (right or left)
 - (a) Impaired reach.
 - (b) Weakness of grip
 - (c) Ataxic
 - OA-One arm affected
 - (a) Impaired reach.
 - (b) Weakness of grip
 - (c) Ataxic
 - BH-Stiff back and hips (cannot sit or stoop)
 - MW-Muscular weakness and limited physical endurance.
- B. Blindness or Low Vision:
- (i) B-Blind
 - (ii) PB-Partially Blind
- C. Hearing impairment:
- (i) D-Deaf
 - (ii) PD-Partially Deaf
- (Delete the category whichever is not applicable)
2. This condition is progressive/non-progressive/likely to improve/ not likely to improve. Re-assessment of this case is not recommended/is recommended after a period of _____ years _____ months.*
3. Percentage of disability in his/her case is _____ percent.
4. Sh./Smt./Kum. _____ meets the following physical requirement for discharge of his/her duties:-
- (i) F-can perform work by manipulating with fingers. Yes/No.
 - (ii) PP-can perform work by pulling and pushing. Yes/No.
 - (iii) L-can perform work by lifting. Yes/No.
 - (iv) KC-can perform work by kneeling and crouching. Yes/No.
 - (v) B-can perform work by bending. Yes/No.
 - (vi) S-can perform work by sitting. Yes/No.
 - (vii) ST- can perform work by standing. Yes/No.
 - (viii) W- can perform work by walking. Yes/No.
 - (ix) SE- can perform work by seeing. Yes/No.
 - (x) H- can perform work by hearing/speaking. Yes/No.
 - (xi) RW- can perform work by reading and writing. Yes/No.

(Dr. _____)

Member

Medical Board

(Dr. _____)

Member

Medical Board

(Dr. _____)

Chairperson

Medical Board

Countersigned by the Medical
Superintendent/CMO/Head of Hospital
(with seal)

*Strike out which is not applicable.

ANNEXURE – IX
CERTIFICATE

(Certificate to be furnished in support of claim for ESM and their Wards alongwith Retirement/Pension Booklet)

Certified that Sh _____ Husband/Father of _____ is an Ex-serviceman and his wife/son/daughter is entitled for the benefit of reservation of seats for admission in the CCSHAU. His detailed particulars are as under:

1. Name of (Ex-Military person) _____
2. Father's name _____
3. Whether
 - i) Killed in operation during _____
military service
 - ii) Permanently disabled in action _____
during military service _____

Give details

Place: _____

Dated: _____

Signature of Secretary
Zila Sainik Board
(Seal of the above authority)

ANNEXURE – X

**FOR THE USE OF PERSONS APPLYING AS INSERVICE CANDIDATE
OF THE CCS HARYANA AGRICULTURAL UNIVERSITY**

CERTIFICATE BY THE HEAD OF THE SECTION/DEPARTMENT/OFFICE

Certified that Sh./Smt. _____ is employed as _____ in the office of _____ since _____ He/She submitted his/her application to this office on _____ for onward transmission to the CCS Haryana Agricultural University.

2. Certified that his/her service record, so far as known to me, is good. His/her service record has been checked and found that nothing is adverse against him/her for which he/she should be debarred for admission to the programme for which he/she has applied.

No

Date _____

Place _____

Head of the Department or
Signature of Controlling Officer
Designation

ANNEXURE – X (a)

NO OBJECTION CERTIFICATE

(To be submitted by all inservice candidates except CCSHAU candidates)

Certified that Sh./Smt. _____ is employed as _____ in the office of _____ since _____ He/She submitted his/her application to this office on _____ for onward transmission to the CCS Haryana Agricultural University.

The institute has no objection for his admission to M.Sc./Ph.D. programme.

Date _____

Place _____

Head of the Department or
Signature of Controlling Officer
Designation

ANNEXURE – XI

RULE 10 Part-A (i) PAGE 19

SYSTEM/FORMULA FOR ADMISSION TO M.Sc./Ph. D. PROGRAMMES

- (a) The candidates who come from other Universities/Institutions where percentage of marks is awarded alongwith OGPA, the percentage of marks as awarded by the concerned University will be considered and no further conversion is required.
- (b) In case of other institutions or Universities where no equivalent percentage of marked is expressly provided, but the conversion formula of the OPGA awarded has been given by the concerned University, the percentage of marks would be obtained by using the conversion formula of that University.
- (c) In case of other Institutions or Universities where no equivalent percentage of marks is given or no formula for conversion of the OGPA is expressly provided, the percentage of marks will be calculated on the basis of the following simple linear formula.

Example :

- (i) If a candidate gets 4 on a scale of 5, his percentage of marks would be $\frac{4}{5} \times 100 = 80\%$
- (ii) If a candidate gets an OGPA of 7 on a scale of 10, his percentage of marks will be $\frac{7}{10} \times 100 = 70\%$
- (iii) If a candidate gets 3 on a scale of 4, his percentage of marks will be $\frac{3}{4} \times 100 = 75\%$

- (d) For the students of CCSHAU governed by the 4-point scale, the percentage of marks obtained by the students and mentioned on their transcript would be considered.

ANNEXURE – XII

Note 1 below rule 13 (a) PAGE 20-21

List of recognized games for the purpose of weightage :

- | | |
|-------------------|--------------------------------------|
| 1. Athletics | 2. Boxing |
| 3. Badminton | 4. Basketball |
| 5. Cross Country | 6. Cricket |
| 7. Football | 8. Gymnastics |
| 9. Hockey | 10. Judo |
| 11. Handball | 12. Kabaddi (both national & cricle) |
| 13. Korfbal | 14. Tennis |
| 15. Table Tennis | 16. Swimming |
| 17. Squash Racket | 18. Wrestling |
| 19. Volleyball | 20. Yoga |

ANNEXURE – XIII

(Note below Rule 5.9 (iv) page-17)

It is certified that Mr./Ms. _____ S/o/D/o of Sh. _____ had appeared/passed in the _____ examination under roll No. _____ conducted by the _____ University in (Month & Year) _____ and has obtained _____ marks out of _____.

Principal
(Rubber stamp of the college)

Annexure-XIV

LIST OF BACKWARD CLASSES IN HARYANA STATE

Block 'A'

- | | |
|--|--|
| 1. Aheria, Aheri, Heri, Naik, Thori or Turi, Hari | 26. Gawala, Gowala |
| 2. Barra | 27. Gadaria, Pal, Baghel |
| 3. Beta, Hensi or Hesi | 28. Garhi-Lohar |
| 4. Bagria | 29. Hajjam, Nai, Nais, Sain |
| 5. Barwar | 30. Jhangra-Brahman, Khati, Suthar, Dhiman-Brahmin, Tarkhan, Barhai, Baddi |
| 6. Barai, Tamboli | 31. Joginath, Jogi, Nath, Jangam-Jogi, Yogi |
| 7. Baragi, Bairagi, Swami Sadh | 32. Kanjar or Kanchan |
| 8. Battera | 33. Kurmi |
| 9. Bharbhunja, Bharbhuja | 34. Kumhars, Prajapati |
| 10. Bhat, Bhatra, Darpi, Ramiya | 35. Kamboj |
| 11. Bhuhalia Lohar | 36. Khanghera |
| 12. Changar | 37. Kuchband |
| 13. Chirimar | 38. Labana |
| 14. Chang | 39. Lakhera, Manihar, Kachera |
| 15. Chimba, Chhipi, Chimpa, Darzi Rohilla | 40. Lohar, Panchal-Brahmin |
| 16. Daiya | 41. Madari |
| 17. Dhobis | 42. Mochi |
| 18. Dakaut | 43. Mirasi |
| 19. Dhimar, Mallah, Kashyap-Rajpoot, Kahar, Jhiwar, Dhinwar, Khewat, Mehra, Nishad, Sakka, Bhisti, Sheikh-Abbasi | 44. Nar |
| 20. Dhosali, Dosali | 45. Noongar |
| 21. Faquir | 46. Nalband |
| 22. Gwaria, Gauria, or Gwar | 47. Pinja, Penja |
| 23. Ghirath | 48. Rehar, Rehara or Re |
| 24. Ghasi, Ghasiara, or Ghosi | 49. Raigar |
| 25. Gorkhas | 50. Rai Sikhs |

- | | |
|---------------------------|--------------------------------------|
| 51. Rechband | 62. Mina |
| 52. Shorgir, Shergir | 63. Rahbari |
| 53. Soi | 64. Charan |
| 54. Singhikant, Singiwala | 65. Chaaraj (Mahabrahman) |
| 55. Sunar, Zargar, Soni | 66. Udasin |
| 56. Thathera, Tamera | 67. Ramgarhia |
| 57. Teli | 68. Rangrez, Lilgar, Nilgar, Lallari |
| 58. Banzara, Banjara | 69. Dawala, Soni-Dawala, Nyaaria |
| 59. Weaver (Jullaha) | 70. Bhar, Rajbhar |
| 60. Badi/Baddon | 71. Nat (Muslim) |
| 61. Bhattu/Chattu | |

Annexure-XIV (a)

LIST OF BACKWARD CLASSES IN HARYANA STATE

Block B

- | | |
|----------------------|---|
| 1. Ahir/Yadav | 4. Saini, Shakya, Koeri, Kushwaha, Maurya |
| 2. Gujjar | 5. Meo |
| 3. Lodh/Lodha, lodhi | 6. Gosai/Gosain/Goswami |

At present, Raigar, Mochi, Weaver (Jullaha) (BC) and Julaha (SC) and Badi Castes find a mention in the list of both Scheduled Caste and Backward Classes. The persons belonging to these Castes who are not covered under the Scheduled Castes on account of being Non-Hindus and Non-Sikhs can take the benefit under the Backward Classes only.

Annexure- XV

LIST OF SCHEDULED CASTES IN HARYANA STATE

- | | |
|--|------------------------------|
| 1. Ad Dharmi | 19. Kabir Panthi, Julaha |
| 2. Balmiki | 20. Khatik |
| 3. Bangali | 21. Kori, Koli |
| 4. Barar, Burar, Berar | 22. Marija, Marecha |
| 5. Batwal, Barwala | 23. Mazhabi, Mazhabi Sikh |
| 6. Bauria, Bawaria | 24. Megh, Meghwal |
| 7. Bazigar | 25. Nat, Badi |
| 8. Bhanjra | 26. Od |
| 9. Chamar, Jatia Chamar, Rehgar, Raigar, Ramdasi, Ravidasi, Balahi, Batoi, Bhatoi, Bhambi, Chamar-Rohidas, Jatav, Jatava, Ramdasia | 27. Pasi |
| 10. Chanal | 28. Perna |
| 11. Dagi | 29. Pherera |
| 12. Darain | 30. Sanhai |
| 13. Deha, Dhaya, Dhea | 31. Sanhal |
| 14. Dhanak | 32. Sansi, Bhedkut or Manesh |
| 15. Dhogri, Dhangri or Siggri | 33. Sansoi |
| 16. Dumna, Mahasha, Doom | 34. Sapela, Sapera |
| 17. Gagra | 35. Sarera |
| 18. Gandhila, Gandil, Gondola | 36. Sikligar, Bariya |
| | 37. Sirkiband |

Annexure-XVI

List of Derecognised Boards/Fake Universities

1. All India Board of Secondary Education, Delhi, Bhawan No. 700, Gali No. 17, Gopalpur Village (Timarpur), P. O. Azadpur, Delhi-110019.
2. All India Board of Secondary Education Gazipur.
3. Amritsar University, Amritsar (Punjab).
4. Arya University, Srinagar (Jammu & Kashmir).
5. Bhartiya Shiksha Parishad (U. P.) Open Vishwavidyalaya, Lucknow (U. P.)
6. Bible University, Ambur (North Arcot).
7. Blobe University of Science, Kumbaranam.
8. Board of Adult Education & Trainging, Office 1 Aliganj (Kasturba Nagar), Kotla Mubarakpur, New Delhi-110003.

Campus : RZ 295 Braham Puri, Nangal Raya (Railway Crossing, Pankha Road) New Delhi.
9. Board of Higher Secondary Education, Delhi.
10. Bombay Hindi Vidyapeeth, Bombay.
11. Central Board of Higher Education , East Patel Nagar, New Delhi.
12. Central Board of Higher Education, Uttam Nagar, New Delhi.
13. Commercial University Ltd., Darya Ganj, Delhi.
14. D. D. B. Sanskrit University, Putur, Trichi, Tamil Nadu.
15. Delhi Vishwa-vidyapeeth, 233, Tagore Park, Model Town, Delhi.
16. Eastern Orthodox University, Ambur (North Arcot).
17. Gandhi Hindi Vidyapeeth, Prayag, Allahabad (U. P.).
18. Hindi Sahitya Sammelan, Prayag (Allahabad), U.P.
19. Indian Education Council of U. P., Lucknow (U. P.).
20. Kesarwani Vidyapith, Jabalpur, M. P.
21. Maharana Pratap Shiksha Niketan Vishwavidyalaya. Pratapgarh (U. P.).
22. Maharishi Valmiki National University, Delhi.
23. Mahila Gram Vidyapith/Vishwavidyalaya (Women University), Prayag, Allahabad (U.P.)
24. Maithili University/Vishwavidyalaya, Darbhanga, Bihar.
25. National University of Electro Complex Homeopathy, Kanpur (U. P.).
26. National University, Nagpur.

27. Netaji Subhash Chandra Bose University (Open University), Aligarh (U. P.).
28. Raja Arabia University, Nagpur.
29. Self Culture University, Kizhanattam.
30. Shrimati Mahadevi Verma Open University, Mughal Sarai (U. P.)
31. Sree Narayan Open University, Quilon (Kerala).
32. St. John's University, Kizhanattam, Kerala.
33. Takshila Kendriya Vishwavidyalaya, Uttam Nagar (New Delhi).
34. Testator Research University, Bodihaya, Ranur (Tamil Nadu).
35. United Nations University, Delhi.
36. University Newjerusalem, Kathuparamba, Cannore (Kerala).
37. Urdu University, Motia Park, Bhopal.
38. Uttar Madhyama and Purva Madhyama from Gurukul, Jhajjar
39. Uttar Pradesh Vishwavidyalaya, Kosi Kalan, Mathura (U. P.).
40. Uttar Pradesh Vishwavidyapeeth, Kosi Kalan, Mathura (U. P.).
41. Varanaseya Sanskrit Vishwavidyalaya Varanasi (Uttar Pradesh)/Jagat Puri, Delhi.
42. Vocational University, Amritsar.
43. Vocational University, Delhi.
44. Western University of Kapurthala.
45. World Social work University, Perunguzhi (Kerala).
46. Any other Board/University declared de-recognized/fake by UGC/State Govt./AIU.
47. As per direction of the Hon'ble Punjab & Haryana High Court "The professional or educational institutions located in the state of Punjab or Haryana do not admit the students who have completed the alleged 10+2 qualification from Council of Secondary Education, P.M.C. (Punjab) Campus, opposite E.S.I. Hospital, S.C.F. 61-62, Industrial Area, Phase-VII, S.A.S. Nagar (Mohali).

MARK YOUR RESPONSE WITH BLACK / BLUE BALL POINT PEN ONLY ACCORDING TO INSTRUCTIONS GIVEN TO YOU

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99	a	b	c	d
100	a	b	c	d

SYLLABUS FOR ENTRANCE TEST

B. Sc. (Hons.) Ag. 4-Year Programme

PHYSICS

Unit

- 1- Introduction and Measurement
- 2- Description of Motion in one Dimension
- 3- Description of Motion in Two and Three Dimensions
- 4- Laws of Motion
- 5- Work Energy and Power
- 6- Rotational Motion
- 7- Gravitation
- 8- Properties of Matter
- 9- Heat and Thermodynamics
- 10- Oscillations
- 11- Waves
- 12- Electrostatics
- 13- Current Electricity
- 14- Thermal and Chemical Effect of currents
- 15- Magnetic Effect of Currents
- 16- Magnetism
- 17- Electromagnetic Induction and Alternating Currents
- 18- Electromagnetic Waves (Quantitative Treatment)
- 19- Wave Optics
- 20- Ray Optics and Optical Instruments
- 21- Electrons and Photons
- 22- Atoms and Nuclei
- 23- Solids and Semiconductor Devices

CHEMISTRY

Unit

- 1- Atoms, Molecules and Chemical Arithmetic
- 2- Elements, their Occurrence and Extraction
- 3- States of Matter
- 4- Atomic Structures
- 5- Chemical families periodic properties
- 6- Bonding and Molecular Structure
- 7- Carbon and its Compounds
- 8- Energetics
- 9- Chemical Equilibrium
- 10- Redox Reactions
- 11- Rates of chemical Reactions
- 12- Chemistry of Non-metals I
- 13- Chemistry of Non-metals II
- 14- Chemistry of Lighter Metals
- 15- Chemistry of Heavier Metals
- 16- Structure and Shapes of Hydrocarbons
- 17- Preparation and Properties of Hydrocarbons
- 18- Purification and Characterization of Organic Compounds
- 19- The Molecules of Life
- 20- Atomic Structure and Chemical Bonding
- 21- The Solid State
- 22- Solutions
- 23- Chemical Thermodynamics
- 24- Electro-Chemistry
- 25- Chemical Kinetics
- 26- Organic Chemistry based on Functional Groups I
- 27- Organic Chemistry based on Functional Groups II
- 28- Organic Chemistry based on Functional Groups III
- 29- Chemistry of Representative elements
- 30- Transition Metals Including Lanthanides

- 31- Coordination Chemistry and Organo Metalics
- 32- Nuclear Chemistry
- 33- Synthetic and Natural polymers
- 34- Surface Chemistry
- 35- Bio Molecules
- 36- Chemistry of Biological Process
- 37- Chemistry in Action

BIOLOGY

Unit

- 1. The Living World
- 2. Unity of Life
- 3. Diversity of Life
- 4. Organism and Environment
- 5. Multicellularity : Structure and Function – Plant life
- 6. Multicellularity : Structure and Function – Animal Life
- 7. Continuity of Life
- 8. Origin and Evaluation of Life
- 9. Application of Biology

MATHEMATICS

- 1. Sets and Binary operation
- 2- Complex numbers
- 3- Quadratic equiations
- 4- Sequences and series
- 5- Statistics
- 6- Permutations and combinations
- 7- Mathematical Induction and binomial theorem
- 8- Linear programming
- 9- Exponential and logarithmic series
- 10- Trigonometry

- 11- Circles
- 12- Conic section
- 13- Matrices & Determinants
- 14- Vectors and three dimensional geometry
- 15- Differential Calculus
- 16- Integral Calculus
- 17- Definite Integral
- 18- Differential equations
- 19- Correlation and regression
- 20- Probability

AGRICULTURE

Unit 1

Introductory Basic Sciences

1. **Elements of Genetics and Plant Breeding.**

- (a) Definitions of Genetics and Plant Breeding. Objectives and Importance of Plant Breeding and Genetics. Cell and its structure. Cell division and meiosis and their significance. Mode of pollination and flower structure.
- (b) Linkage and crossing over. Sex-linked inheritance .
- (c) DNA discovery, model, structure and replication
Organisation of the genetic material in chromosomes, DNA & RNA.
- (d) Elaboration of Mendel's laws of inheritance. Reasons for the success of Mendel in his experiments. Absence of linkage in Mendel's experiments..

2. **Elementary Biochemistry :**

pH, Carbohydrate, protein and vitamins.

3. **Introductory Microbiology:**

Microbial Cell structure, Micro-organism-Algae Bacteria Fungi, Actinomycetes and viruses; Fermentation., organic, matter decompositions

Unit 2

Livestock Production

1. **Introduction**

- (a) Importance of Livestock
- (b) Important breeds and distribution of cows, buffaloes and poultry.

2. **Care and Management:**

- (a) Cattle housing.
- (b) Management of calves, bullocks, pregnant and milch animals and poultry.

3. **Feeds and Feeding Practices**

- (a) Balanced ration.

4. **Common Diseases:**

- (a) Signs of sick animal
- (b) Symptoms of common diseases e.g. Rinderpest, Block Quarter, Foot and mouth and Haemorrhagic Septicemia. New castle disease of poultry, their prevention and control.

5. Artificial Insemination (a) Importance (b) Techniques

Unit 3

Crop Production

1. **Introduction**

- (a) Agriculture and Its importance in national economy.
- (b) Different branches of agriculture and crop production.

2. **Soil and Soil Fertility :**

- (a) Importance of Soil and Soil types.
- (b) Soil pH. soil structure, soil organisms.
- (c) Elements necessary for plant growth.

3. **Tillage and Farm Equipments:**

- (a) Objectives, tillage, minimum tillage.
- (b) Kinds of tillage; preparatory, interculture, weeding, harrowing and earthing.

4. **Farm Management:**

- (a) Object
- (b) Types of farming (co-operative farming, joint farming, intensive farming, Extensive farming, mixed farming and Dry farming etc.).

5. **Manures and Fertilizers:**

- (a) Classification (organic and inorganic).
- (b) Characteristics, uses and application of different nitrogenous, Phosphatic and potassic fertilizers.

6. **Irrigation and Drainage**

- (a) Importance of Irrigation and Drainage.
- (b) Sources of Irrigation water (rain, canal, tanks, rivers, wells, tube wells, etc.).
- (c) Common water lifts.
- (d) Methods of irrigation and drainage.

7. **Weed control**

- (a) Principles of weed control.
- (b) Methods of weed control (Mechanical, Chemical and Biological).

8. **Crops :**

- (a) Economic classification (Cereals, pulses, oil-seeds, fodder, fibre crops, commercial crops).
- (b) Quality of good seed, technique of quality seed production in general.
- (c) Seed bed preparation, improved varieties, method of sowing, seed-rate, method and time of fertilizer application irrigation, interculture and weed control, common pest and diseases and their control, harvesting threshing and storage of paddy, wheat, maize, sorghum, pearl millet, gram, barseem, mustard, cotton, sugarcane, Jute, potato and tobacco.

Unit 4

Horticulture

1. **Introduction:**

- (a) Importance
- (a) Planting-systems, training, pruning intercropping, wind-break, protection from frost sunburn.
- (b) Propagation-seed cutting, budding layering gootee, grafting.
- (c) Cultivation-Mango-Papaya, Banana Guava and Citrus.

2. **Vegetable Gardenings**

- (a) Kitchen gardening.
- (b) Cultivation of Radish, Carrot, Cauli-Flower, Onion, Brinjal, Tomato and potato.
- (c) Curcurbits and leafy Vegetables.

3. **Ornamental Gardening:**

- (a) Common Ornamental and Flowering Plants.

4.

Fruit and Vegetable Preservation :

- (a) Preservation of fruits and vegetables
- (i) General principals and methods of fruits and vegetables preservation- processing by heat, preservation by antiseptic, drying, preservation by fermentation and exclusion of air, dehydration and packing.
- (ii) Preparation of jellies, jams and tomato ketchup.

Unit 5

Agriculture Business, Planning and Management

- (i) Inventory of farms resources.
- (ii) Identifying farms family assets and liabilities.
- (iii) Maintenance of farm-record and accounts.

Syllabus for Agriculture Aptitude Test

B.Sc. (Hons.) Agri. 6-Year (2+4) Programme

Part I: General Aptitude in Agriculture:

Knowledge of candidates in vernacular language about the land measurements, cultivation of various rabi and kharif field crops, fruits and vegetables crops, Classifications of crops, manures and fertilizers, farm hand tools, implements and farm machinery, weeds, irrigation, seeds, rural institutes and programmes, Live Stock Production and Management, general agriculture and allied activities. **It will be of 60 marks.**

Part II: General Science:

The syllabus will be as per Board of School Education Haryana, Bhiwani of 10th standard. Chemical Reactions and Equations, Acids, Bases and salts, Metals and non-Metals, Carbon and its Compounds, Periodic Classification of elements, Life Processes, Control and Coordination, How do Organisms Reproduce, Heredity and Evolution, Light – Reflection and Refraction, Human Eye and Colourful World, Electricity, Magnetic Effects of Electric Current, Source of Energy, Our Environment, Management of Natural Resources. **It will be of 40 marks.**

SYLLABUS FOR COMMON ENTRANCE TEST

M. Sc. (Biochemistry, Bioinformatics, Botany, Plant Physiology, Chemistry, Microbiology, Molecular Biology and Biotechnology, Zoology and Food Science and Technology)

Section-A (Physical Science)

There will be 100 (One hundred) questions of multiple choice type. There will be four sections, Section A: General knowledge, Section B- Chemistry, Section C –Medical (Bioscience) and Section D – Non- medical (Mathematics and Physics). Section- A will carry questions of 5 marks; section B carry questions of 35 marks; section C and D will carry questions of 60 marks each. Section –A and B will be common for both medical and non-medical students. Section- C will be for medical students and section- D will be for non- medical students. Minimum 40 per cent marks will be required for general category and 38 % marks for SC category to get admission in Master's programme as per qualification mentioned in above Table (**There will be no negative marking**).

SYLLABUS FOR COMBINED ENTRANCE TEST

M.Sc. (Biochemistry, Bioinformatics, Botany, Plant Physiology, Chemistry, Microbiology, Molecular Biology and Biotechnology, Zoology and Food Science and Technology) **Total: 100 Marks**

Section A: General knowledge (Common for medical and non- medical stream) 5 Marks

Basic concepts in agriculture, Food Security, Important facts and figures of Indian agriculture, Important crops of India, Green, white and blue revolution, Organic farming, Agricultural research and education in India, Events of national and international importance.

Section B: Chemistry (Common for medical and non-medical stream) 35 Marks

Atomic structure; Periodic properties; Solid, Liquid and Gaseous states, Critical phenomenon; Kinetics; Electrochemistry; Thermodynamics; Chemical equilibrium; Distribution law; Quantum mechanics; Physical properties (optical, polarization, dipole, magnetic permeability, magnetic susceptibility) and Molecular structure; Spectroscopy (rotational, vibrational and Raman); Electronic spectrum; Photochemistry; Solutions, dilute solutions and Colligative properties, Phase equilibrium.

Structure and bonding; Stereochemistry of organic compounds; Mechanism of organic reactions; Alkanes and cycloalkanes; Alkenes, Arenes and aromaticity; Dienes and alkynes; Alkyl and aryl halides; Alcohols; Phenols; Epoxides; Carboxylic acids & acid derivatives; Amines; Diazonium salts; Aldehydes and ketones; Organometallic compounds; Organosulphur compounds; Heterocyclic compounds; Basics of Ultraviolet (UV) absorption spectroscopy, Infrared (IR) absorption spectroscopy, NMR spectroscopy, and Synthetic polymers.

Hydrogen bonding & Vander Waals forces, Metallic bond and semiconductors; s-Block elements; p-Block Elements; Chemistry of d-Block Elements; Chemistry of f – block elements; Chemistry of noble gases; Coordination compounds; Non-aqueous solvents; Theory of qualitative and quantitative inorganic analysis; Metal-ligand bonding in transition metal complexes; Thermodynamic and kinetic aspects of metal complexes; Acids and bases, HSAB concept; Bioinorganic chemistry; Silicones and phosphazenes.

Section C: Biological Science (For Medical Stream) 60 Marks

Cell as a unit of life, cell structure and function, General account of prokaryotic and eukaryotic cells, cell organelles, cell division, biomembranes.

Morphology and life history of algae, fungi, bacteria, viruses, lichens, bryophytes, pteridophytes and gymnosperms; Air, soil and water pollution; Basic knowledge of anatomy, embryology and systematics of angiosperms; Plant water relationship, mineral nutrition; Concept of pH and buffers; biomolecules – carbohydrates, mono-, di- and polysaccharides, amino acids, fatty acids and lipids, nucleic acids – DNA and RNA; Structural organization of proteins, enzymes, their general mechanism of action and classification; Vitamins; Concept of bioenergetics; Respiration: aerobic & anaerobic, HMP pathway, glycolysis, Krebs cycle, electron transport chain; Photosynthesis, nitrogen metabolism, translocation of photo-assimilates; Growth and growth hormones, photoperiodism, vernalization, senescence and aging, morphogenesis, dormancy, fruit growth and fruit ripening; Abiotic stress in plants; Principles of centrifugation, chromatography, electrophoresis, spectroscopy; Basics of immunological and radioisotopic techniques.

Animal classification and biosystematics; Comparative anatomy and physiology of invertebrates and vertebrates; various aspects of developmental biology, evolution, animal behavior and ecology, parasites and parasitism, pests and their management; Structure and Function of invertebrates and vertebrates.

Origin and evolution of life, Unity and diversity of life, Heredity and variations; Principles of inheritance, Mendelian genetics, chromosomal basis of inheritance, gene interaction, multiple allelism, sex linked, sex influenced and sex limited inheritance, linkage, crossing over and chromosome mapping, quantitative inheritance, gene mutations.

Introduction and historical developments of microbiology; Microbial nutrition, Biology of viruses, microbial interactions, Role of microbes in agriculture, food, dairy and other fermentation industries; Important microbial diseases of man.

History, nature, structure and replication of genetic material; Basics of gene structure, gene expression; genetic code, gene regulation, Recombinant DNA technology, cloning vehicles, restriction endonucleases and other enzymes used for cloning, gene isolation, transformation, genomic. Basics of cDNA libraries, transgenic plants and animals, Plant tissue culture: media composition, culture techniques, callus and suspension culture, cellular totipotency and differentiation, role of tissue culture in Biotechnology.

Section D: - Mathematics and Physics (For Non-Medical Stream)

60 Marks

Mathematics: Number systems, Real and complex numbers; polynomial and roots; Elements of set theory, De Morgan's laws, vector space, linear dependence and independence of vectors, orthogonality; Matrices addition and multiplication, rank of a matrix, determinants, inverse of a matrix, solution of a system of linear equations, characteristic roots and vectors; Convergence of infinite sequences and infinite series, tests for convergence, absolute convergence; Co-ordinate geometry in two dimensions – lines, circle, parabola, ellipse and hyperbola; Differential calculus: limits, differentiation of function of a single variable; Taylor's and Maclaurin's theorems, mean-value theorem, maxima and minima; Indeterminate forms of curvature, asymptotes, tracing of curves, function of two or more independent variables, partial differentiation, homogeneous functions and Euler's theorem, composite functions, total derivatives, derivative of an implicit function; Integral calculus: integration by standard methods, standard forms, simple definite integrals, double integrals, change of order of integration, Gamma and Beta functions, application of double integrals to find area; Ordinary differential equations: differential equations of first order, equations reducible to exact form by integrating factors, equations of first order and higher degree, methods of finding complementary functions and particular integrals; Calculus of finite differences interpolation; Numerical differentiation and integration, difference equations; Solution of simple non-linear equations by numerical methods like Newton- Raphson method. Definition, scope and limitations of statistics; Frequency distributions and frequency curves; Measures of Central Tendency: Arithmetic mean, Geometric mean, Harmonic mean, Median, Mode; Measures of Dispersion: Range, Mean deviation, Quartile deviation, Variance and Coefficient of Variation; Probability: Definition and concepts, laws of addition and multiplication, conditional probability, Bayes' theorem; Binomial, Poisson and normal distribution.

Physics

Electronics : Junction diode, Zener diode, Tunnel diode, LED, LCD, Rectification-half wave and full wave rectifier, Filter circuits, voltage regulation, Junction transistor, structure and working; Characteristics of JFET; Transistor biasing; Working of common emitter amplifier. Analysis using h parameters. FET amplifier, Feedback in amplifiers, Oscillators: LC oscillator, RC oscillators, Phase shift and Wein bridge, Modulation and detection. AM and FM Radio transmitter and receiver, Ionosphere.

Solid State Physics: Crystal structure, two and three dimensional Bravais lattices, Miller indices, diamond and sodium chloride structures; Crystal diffraction, Bragg's law, Laue's equation, Reciprocal lattices of sc, bcc and fcc structures, Lattice vibrations, Einstein and Debye model of specific heat. Free electron model of metals, Fermi gas and Fermi energy; Band theory; Brillouin zones, Kronig-Penny model; Metals and insulators; Superconductivity.

Nuclear Physics : Constituents of nucleus and their intrinsic properties; Properties of nuclear forces; Liquid drop model; Nuclear shell model; Radioactivity, Modes of decay, Alpha, electron, positron and gamma ray emission; Nuclear reactions; Conservation laws; Q value and its significance. Energy loss due to ionization, Bremsstrahlung radiations, Interaction of gamma rays with matter; Cyclotron, Betatron, Linear accelerator, Ionization chamber; Proportional counter, GM counter, Scintillation counter, Elementary particles-classification; Conservation laws; Quarks.

Entrance Test for M. Sc. Ag. Programme

Objective type: Multiple choice questions

No. of Questions: 200

Total marks: 100

Qualifying marks: 40 (38 for SC)

Duration of Test: Three hours

Syllabus with Distribution of Marks in parentheses

AGRICULTURAL ECONOMICS (8)

Principles of agricultural economics: Economics and agricultural economics: law of diminishing marginal utility; consumer's surplus; demand and supply; law of demand and supply, elasticity of demand and supply, factors influencing the elasticity of demand and supply, national income, inflation and deflation, kinds of inflation, basic concepts of economic growth and development.

Agricultural finance and co-operation : Agricultural finance; nature and scope, compounding and discounting; agricultural credit, credit analysis; Banking system in India and Institutions related, crop insurance and assessment of crop losses; Agricultural cooperation, pre-independence and post independence era, history of Indian Cooperative movement.

Agricultural marketing, trade and prices: Agricultural marketing: definition, scope and subject matter; market and marketing: definitions, dimensions and components of a market; market structure; conduct and performance, marketing functions, market functionaries or agencies; producer's surplus, types and factors effecting marketable surplus; marketing channels, definition, types of channels for different products; market integration: meaning and type; marketing efficiency; meaning, definition, marketing costs, margins and price spread, factors affecting the cost of marketing; GATT, WTO, AOA, market access; cooperative marketing: meaning and types; AGMARK, characteristics of agricultural products; agricultural prices: meaning, role and types, need for agricultural price policy; risk in marketing: meaning, types of risk in marketing; speculations and hedging.

Production economics and farm management: Production economics: meaning, definition, nature and scope of agricultural production economics; basic concepts and terms; concepts of production; production function: meaning, definition, types; farm management: meaning, definition, importance; economic principles applied to the organizations of farm business; types and systems of farming, farm planning and budgeting, risk and uncertainty, principles of farm management.

Fundamentals of agribusiness management: Agribusiness: meaning, definition and importance, agribusiness management - distinctive features of agribusiness; importance of financial statements, balance sheet, profit and loss statement, agro-based industries: importance and need, classification, marketing management: meaning, definitions, 7Ps of marketing, market segmentation and targeting; product life cycle; project, project cycle, and steps involved. Appraisal and evaluation techniques: NPV, BCR, IRR; characteristics of agricultural projects.

AGRIL. METEOROLOGY (3)

Definition, aim and scope of agricultural meteorology; atmosphere, brief description of weather elements, impact of weather elements on crop and livestock production, crop microclimate and its modification, weather forecasting and agriculture, climate of Haryana and India, concept of climate change, remote sensing and GIS.

Introductory agriculture: Art, science, business & basic elements of crop production and factors affecting it; history of agricultural development in India; Indian agriculture: soil groups, marine, livestock and water; liabilities: soil & weather factors, economic ecology, dry & irrigated agriculture, farming system approach, value addition; women in agriculture: roles & tasks, stress factors, nutritional & rural life standards, house hold design making, drudgery reduction, women friendly agricultural technology; women empowerment: group dynamics, rural women; the nucleus of agricultural extension and training.

Principles of agronomy: Meaning & scope of agriculture, its development in India/Haryana: agricultural research institutes in India; agronomy: definition, history, relation with other sciences; classification of crops; characteristics of good seed, types of seed & seed multiplication; crop growth and factors affecting it, agronomic principles; tillage: objectives, and optimum requirement; soil fertility, productivity; application of manures & fertilizers, cropping pattern(s), cropping and farming systems.

Irrigation water management: Importance of water and forms of soil moisture in crop production; irrigation and its source, water resources & irrigation development in India/ Haryana; soil plant water relationship, energy concept, components of water potentials; evapotranspiration, crop water requirement, effective rainfall; scheduling & methods of irrigation including micro/pressure irrigation/rain gun; irrigation & water use efficiency and factors affecting them; conjunctive use of water; irrigation water quality & its management; water management of field crops; drainage and its methods; prevention of water losses; effect of water logging & water stress: irrigation strategies under limited water conditions.

Field crops - i (kharif crops): Origin, distribution, economic importance, soil & climatic requirement, varieties, manuring, water management, constraints and cultivation of rice, maize, sorghum, pearl millet, pigeonpea, green gram, black gram, groundnut, sesamum, soybean, cotton, sorghum, cowpea and napier.

Field crops - ii (rabi crops): Origin, distribution, economic importance, soil & climatic requirements, varieties, cultural practices, manuring, water management, constraints & cultivation of wheat, barley, chickpea, lentil, peas, frenchbean, rapeseed & mustard, sunflower; sugarcane, tobacco, berseem, lucerne and oat.

Weed management: Weeds: harmful & beneficial effects, classification, propagation, dissemination, biology & ecology, crop weed association & competition, allelopathy; concepts of weed management, methods of weed control: herbicides: advantages, limitations, classification, formulations, method of application; adjuvants & their uses: selectivity & compatibility of herbicides with other agro-chemicals; weed management: major field & horticultural crops; shift of weed flora, aquatic & problematic weeds and their control.

Production technology of spices, medicinal, aromatic & plantation crops: Importance & cultivation technology of spices: ginger, turmeric, pepper, cardamom, coriander, cumin, fenugreek; medicinal plants: dioscorea, rauwolfia, opium, ocimum, periwinkle, aloe, guggal, aonla, isabgol, senna, stevia, coleus, acorus; aromatic plants: lemon grass, citronella, palmarose, vetiver, geranium, dawana; plantation crops: coconut, betel vine, cashew, cocoa, coffee, oil palm.

Rainfed agriculture: Rainfed farming: characteristics, rainfall distribution in the state/India, problems of crop production, land shaping & planting methods, management of rainfed crops: critical stages of life saving irrigations, constraints & package of practices for rainfed crops of Haryana; mulches and anti-transpirants; water harvesting, moisture conservation; principles of intercropping, cropping systems/intercropping; choice of crops & varieties; contingent crop planning for aberrant weather; watershed management: principals & practices; agro-horticultural, agro-forestry & silvi-pasture in dry land agriculture.

Organic farming: Introduction, concepts, relevance; organic production requirements; biological nutrient management-organic & bio-fertilizers: soil improvement & amendments; integrated diseases & pest management, use of bio-control agents, bio-pesticides, pheromones, trap crops, bird perches; water & weed management; quality considerations, certification, labelling, accreditation, marketing, exports.

Farming systems and sustainable agriculture: Sustainable agriculture: introduction, definition, goal, current concepts; land degradation, conservation of natural resources, low & high external input agriculture; waste land & their development; organic farming & farming systems: definition principle & components; IFS models for wet land, irrigated dryland and drylands; problems & prospects of present day agriculture.

ENTOMOLOGY (11)

Insect morphology and systematic: The external features and morphological characters of the insect body; modification of antennae, legs, wings and mouth parts. Different anatomical systems in the insects and classification of class Insecta up to Orders and Families.

Insect ecology and integrated pest management including beneficial insects: Basic knowledge of biotic and abiotic factors of environment affecting the insect population. Concept of Integrated Pest Management (IPM) and recent methods of pest control. Insecticides and their symptoms of poisoning. Acquaintance with non-insect pests and micro-organisms.

Crop and stored grain pests and their management: Distribution, biology, nature and symptoms of damage and management strategies of insect and non-insect pests of cereal crops, cash crops, vegetables, fruits, plantation and ornamental crops. Stored grain pests and their control.

EXTENSION EDUCATION (7)

Dimensions of agricultural extension: Meaning and concepts of Extension Education; Rural development and its different programmes from pre-independence era till today.

Extension methodologies for transfer of agricultural technology: Communication process along with its different models; Adoption process, Extension teaching methods; Programme planning; ICT tools in Agriculture; Capacity building of extension and farmers through training etc.

Entrepreneurship development and communication skills: Entrepreneurship development: concept, entrepreneurial and managerial characteristics; Different entrepreneurship development programmes; Govt. policy on small and medium enterprises; Export policies relevant to agriculture sector; Contact farming; Public-private partnership etc.

FORESTRY (3)

Forests in India, forest policy and law; Principles of silviculture; Social forestry: need, objectives and scope; watershed management; nurseries practices; Afforestation on different problematic sites; Energy plantations; Farm forestry: objectives and role; Principles and practices of Agroforestry; Forest products, their processing and use.

GENETICS & PLANT BREEDING (12)

Fundamentals of genetics: Ultra structure of cell and cell organelles and their functions: mitosis and meiosis, their significance and differences between them; Mendel's laws of inheritance and exceptions to the laws; types of gene interaction, multiple alleles, law of population equilibrium, quantitative traits, qualitative traits; multiple factor hypothesis; cytoplasmic inheritance, its characteristic features; mutation and its characteristic features; methods of inducing mutations; linkage, types of linkage and estimation of linkage; crossing over and factors affecting it; mechanism of crossing over and cytological proof of crossing over; DNA and its structure, function, types, modes of replication and repair; RNA and its structure, function and types; transcription, translation, genetic code and outline of protein synthesis; gene expression and differential gene activation; lac operon and fine structure of gene; numerical and structural chromosomal aberrations.

Principles of plant breeding: Floral biology, emasculation and pollination techniques in cereals, millets, pulses, oil seeds, fibers, plantation crops etc; modes of reproduction, sexual, asexual, apomixis and their classification; modes of pollination, differences between self and cross pollinated crops; methods of

breeding: introduction and acclimatization; selection, mass selection, johannson's pure line theory, genetic basis, pure line selection; hybridization, types of hybridization; methods of handling of segregating generations, pedigree method, bulk method, back cross method and various modified methods; incompatibility and male sterility; heterosis, inbreeding depression, various theories of heterosis, single cross and double cross hybrids; recurrent selection, synthetics and composites; mutation breeding; ploidy breeding; wide hybridization.

Breeding of field crops: Breeding objectives and important concepts of breeding self pollinated, cross pollinated and vegetatively propagated crops; Study of origin, distribution of species, wild relatives and forms, cereals, (rice, wheat, maize, millets, sorghum, bajra); pulses (redgram, greengram, blackgram, soybean); oilseeds (groundnut, sesame, sunflower, castor, mustard) etc. fibers (cotton) etc.; major breeding procedures for development of hybrids / varieties of various crops; plant genetic resources their conservation and utilization in crop improvement; ideotype concept in crop improvement (with examples of wheat, rice, maize, sunflower etc.); breeding for resistance to biotic and abiotic stresses; introduction to IPR and its related issues.

Principles of plant biotechnology: Concepts of plant biotechnology; totipotency and morphogenesis, nutritional requirements of *in-vitro* cultures; micro propagation, anther culture, pollen culture, ovule culture, embryo culture, test tube fertilization, endosperm culture, somaclonal variation, types, reasons: somatic embryogenesis and synthetic seed production technology; protoplast isolation, culture, manipulation and fusion; products of somatic hybrids and cybrids, genetic engineering; restriction enzymes; vectors for gene transfer, gene cloning, direct and indirect method of gene transfer, transgenic plants and their applications; PCR, blotting techniques (southern, northern, and eastern); DNA finger printing using, DNA markers – RAPD, RFLP, AFLP, SSR, SNP.

HORTICULTURE (6)

Production technology of fruit crops: Horticulture: importance and status; fruit zones; classification of fruits; dormancy, chilling requirement, heat units, juvenility; physiology of flowering and fruit-bud-differentiation; parthenocarpy, C/N ratio, problems of unfruitfulness, fruit development and maturity; protection from abiotic stresses; modern propagation structures and greenhouses; Planning and Layout of orchard; orchard management practices; Cultivation of temperate, sub-tropical and tropical fruits, viz. apple, pear, peach, plum, almond, loquat, mango, citrus, grapes, guava, sapota, litchi, ber, phalsa, pomegranate, aonla, jamun, date-palm, papaya, banana and pineapple.

Post-harvest management of fruits and vegetables: Importance and scope of post-harvest technology of horticultural crops; post-harvest classification of fruits and vegetables; maturity indices; changes during maturity and ripening; harvesting and post-harvest operations; cold chain storage systems; causes of post-harvest losses and their control measures; principles and methods of preservation of fruits and vegetables

Ornamental horticulture: Importance and scope of floriculture in the state and country; cultivation of annuals, shrubs, hedges, climbers, bulbous plants, ornamental trees and roses; history, concept and styles of gardens and their salient features; aesthetic and bio-aesthetic planning; Preparation and maintenance of lawns, rock gardens, hedges, edges, topiary, water gardens and indoor plants.

NEMATOLOGY (3)

Types and habitats of nematodes; history, economic importance, gross morphology, biology, ecology, nature of damage and general symptomatology of plant parasitic nematodes. Principles and practices of nematode management. Diagnosis, hosts, distribution, biology, symptoms and management of important plant parasitic nematodes in India.

PLANT PATHOLOGY (11)

Economic importance, symptoms, causes, epidemiology, disease cycle, integrated disease management of field crops, vegetables and horticultural crops; Principles of Plant Pathology; Importance of Plant Pathogens, their life cycles, viz., fungi, bacteria, viruses, viroids, phytoplasma, spiroplasma, fastidious vascular bacteria, algae, protozoa and phanerogamic parasites; Principles of plant disease management, epidemiology including factors; Disease forecasting and application of biotechnology in plant disease management.

SEED TECHNOLOGY (3)

Introduction to seed production; Deterioration of crop varieties; Maintenance of genetic purity during seed production; Seed quality; Different classes of seed, principles of seed production; Seed certification; Introduction to Seed Act & WTO; Varietal identification; Seed processing; Seed treatments; Seed storage and marketing.

SOIL SCIENCE (9)

Introduction to soil science: Soil formation, rocks and minerals, weathering, soil formation factors and processes, soil profile, soil physical properties, soil water, soil temperature, soil air, ion exchange, soil reaction, soil organic matter and soil organisms.

Soil fertility, soil chemistry and nutrient management: Soil fertility, essential nutrients, their functions and deficiency symptoms; C, N and S cycles in soils; problem soils, their types and management; irrigation water quality and its use in agriculture; soil fertility evaluation and nutrient recommendations to crops; nutrient use efficiency in respect of N, P, K, S and Zn fertilizers; nutrient application and scheduling for different soils and crops.

Manures, fertilizers and agro-chemicals: Manures, their types and properties, composting; fertilizers: history and their classification; manufacturing process, properties and reaction in soil of major N, P and K fertilizers; secondary and micronutrient fertilizers; fertilizer control order; soil pollution and agrochemicals, remediation of soil contaminated with agrochemicals.

VEGETABLE SCIENCE (3)

Role of vegetables in human nutrition; fundamentals of vegetable production; types of vegetable gardening; varieties, sowing time, seed rate and cultural practices of potato, tomato, brinjal, chilli, cauliflower, peas, cowpea, cluster bean, onion, garlic, carrot, radish, okra, sweet potato, watermelon, muskmelon, bottle gourd, beet leaf and fenugreek.

CHAPTER-VIII

POST-GRADUATE DIPLOMA COURSES

SPECIAL INSTRUCTIONS

1. Applicants are advised to go through the prospectus carefully before applying for admission.
2. No column in the application form be left blank. All entries in the columns be legible. Columns not related be marked as N.A.
3. No certificate in original be sent along with admission form. Only attested copies of the same be attached.
4. No correspondence with regard to date of Counselling and registration will be made with the applicants.
5. Applicants are required to be physically present on the date and time mentioned in the prospectus for Counselling and registration and must bring all original documents for verification, photocopies of which have been attached with admission form in support of claims for admission.
6. Admission will be provisional subject to confirmation of eligibility at a later date on completion of requirement including migration certificate from the previous university.
7. No student will be allowed to register simultaneously for any other degree/diploma course in any university/Institute, except for distance education programme.
8. The rules incorporated in this prospectus are subject to over-riding effect of the relevant rules and regulations, etc. contained in CCSHAU calendars. Rules and regulations in the calendars of the university shall be applicable for matters not specifically covered in this prospectus.
9. Fee once deposited shall not be refunded. No fee be sent with application form.
10. Examination will be internal at the end of each semester.
11. No hostel facility is available for the students of PG Diploma courses.
12. Fee structure will remain the same for all categories of applicants.
13. No financial assistance is provided.
14. If the students admitted in any PGDC programme are less than 50% of the seats, the programme shall not be started.

Important Dates:

Start of submission of Online Application Forms	18.04.2016
Last date of submission of Online Application Forms	16.06.2016

Date of 1st Counselling:-

Verification of Documents: **28.07.2016 at 8.00 a.m. to 10.00 a.m.**

Admission **28.07.2016 at 11.00 a.m.**

Venue:Committee Room of Dean, Postgraduate Studies, CCS HAU, Hisar.

2nd Counseling (Cut Off date) for all PGDC Vacant Seats -18.8.2016 (10.00 a.m. to 12.00 Noon)

Post-Graduate Diploma Courses

Summary

Each PGDC Programme, as listed below, is of one-year duration (2 consecutive Semesters). More details are available in subsequent pages as indicated against each Post-Graduate Diploma.

Code No	Course Title	No. of Seats	Annex. Page	Required Qualifications	Fee per Semester in Rs/-
PGDC – 1	Post-Graduate Diploma in Communication Skills in English	20	86	Graduate in any discipline	5000/-
PGDC-2	Post-Graduate Diploma in English Hindi Translation	20	87	Graduate in any discipline.	5000/-
PGDC–3	PG Diploma in Remote Sensing & Geographical Information System (GIS) Application in Agriculture and Environment.	10	88-89	Bachelor degree in Agricultural Engineering/Computer Science /Civil Engineering /Electronics and Communication Engineering/ Information Technology / Agriculture /Forestry / Horticulture / Ecology/ Basic Sciences/Environmental Science/Computer Application Arts with Geography subject. Preference will be given to the Master degree in Agriculture, Forestry/ Horticulture / Geography Environmental Sciences / Geophysics Meteorology /Atmospheric Sciences /Earth Sciences /Basic Sciences/ Computer Science/Mathematics/ Statistics/Computer Application.	10,000/-

***The following fee will be applicable in all PGDC Diplomas courses in addition to tuition fee/prescribed fee**

Library funds	Rs.400/- per annum
Library Security	Rs. 1000/- per annum (refundable)
Identity Card	Rs. 50/- per annum
College Security	Rs. 600/- per annum (refundable)
Amalgamated fund	Rs. 1000/- per semester.
Recreational Fund	Rs. 150/-

NOTE: 1. No hostel facility is available for the students of PG Diploma courses.

RULES AND REGULATIONS GOVERNING ADMISSION

1. Admission Form and Prospectus

- 1.1 Online Admission form complete in all respects be submitted on or before **16.6.2016**.
- 1.2 Separate original admission form is required to be submitted for each PGDC Programme.
- 1.3 No admission form is entertained after the last date of submission of the form.
- 1.4 Self Attested copies of the documents as mentioned in rule 5.9 to 8 pages 17 to 18 are required to be attached with the Admission Form by all candidates.

Note: 1. No original certificate be sent with application. However, these are required to be produced for verification at the time of Counselling.

2. No correspondence with regard to return/loaning of certificate is entertained.

3. No request for verification/inspection of date of birth from the certificate already submitted is entertained.

2. Admission Policy

2.1 PGDC

For admissions 75% seats are reserved for Haryana residents and 25% seats are open to applicants of other states. All applicants claiming to be bonafide residents of Haryana should produce a Haryana resident certificate as per rule 5.9(a)(ii) page 17.

3. Admission-cum-Counselling –Courses

- 3.1 After the last date of receipt of the admission form, preliminary scrutiny will be done. The list will be displayed 2 days before Counselling on the notice Board in the office of Dean, Post-Graduate Studies. It will be the responsibility of candidate to consult the list and remove deficiency, if any, before the schedule of Counselling, failing which he/ she will not be considered for admission.
- 3.2 Eligible applicants are required to report for Counselling in the office of the Dean, PGS, CCS HAU, Hisar on the date and time prescribed in the prospectus. Physical presence of the applicant is a must at the time of Counselling and Registration.
- 3.3 Applicants are required to bring all 'Original Documents' for verification.
- 3.4 Based on document verification 'Final Merit List' of applicants is prepared and displayed. Admissions are accordingly made as per rules.
- 3.5 Merit in the 'Qualifying Examination' will be the sole criteria for admission. Inter-se merit of reserved category candidates shall be prepared for admission against reserved seats. In case of same marks at Graduation level, merit at 10+2 level will be considered. If at 10+2 level the marks are similar, merit at Matriculation level will be considered. Further, if Matriculation level merit is also similar the age of the applicant will be considered and person elder in age will be given admission.
- 3.6 Selected candidates are required to pay the dues there and then, else forfeit claim of admission.

4. Admission Committee

4.1 The Admission Committee will consist of (a) the Dean, Post-Graduate Studies, (b) the Dean of the concerned college and (c) the Assistant Registrar (Academic).

5. Distribution of Seats to Haryana Residents for Admission

5.1 Distribution of seats for admission against the seats meant to be filled in with candidates having Haryana Resident Certificates shall be as under:

(i)	Schedule Castes			20%
(ii)	Backward Class	Block-A (BCA)	16%	} 27%
		Block-B (BCB)	11%	
(iii)	Economically Backward Persons in the General Castes Category			10%

Note: Criteria for providing the benefit of Reservation to special Backward Classes and Economically Backward persons in the General Caste Category see at page 39.

Note: 3% horizontal reservation to Ex-servicemen/freedom fighters and their dependents by providing reservation within reservation of 1% of general category, 1% out of scheduled castes and 1 % from backward classes category for admission to the various educational institutions of the Government and Government aided Institute located in Haryana. As far as block allocation in Block A and Block B of Backward classes categories is concerned, year wise rotational system will be adopted. For example, if Block A of Backward Classes are given seats in the Academic year 2006, the next block i.e. B Block of categories of backward classes will be given seats in the next academic year i.e. 2007 and so on (Vide letter No.22/27/2004-2GSIII dated 20.10.2005 received from the Chief Secretary to Government of Haryana).

(The categorization of Block A and B of Scheduled Caste has been scrapped by Haryana Govt. vide letter No. 22/8/2004-3GSIII dated 7.6.2007).

For this purpose a roster will be maintained with effect from academic year 2006-07. Fraction of each year shall be carried forward till total comes to one when one seat shall be indicated in the prospectus.

(iv)	Persons with disabilities,(PwD) as defined in rule 15 (page 21), (person with blindness, person with speech and hearing impairment, person with locomotor disability or cerebral palsy whosoever is found suitable by the Admission Committee.	} 3%
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Note: In the event of quota reserved for Persons with disabilities remaining unutilized due to non-availability of suitable category of persons with disabilities candidate, it may be offered to the Ex-serviceman and their wards (1%) (as per rule 16 page 21) and to the dependent of freedom fighters (1%).

5.2 Rest of the seats are for general category (GC).

Note: Seats meant for Category A & B are interchangeable, if remain vacant. If still remaining vacant, these will be added to general category.

6. System of Examination

6.1 Semester System' of examination shall be followed. Students are required to get minimum of 50% marks for satisfactory clearance of a course. S/US grade will be awarded in Training/ Seminar/ In-Plant Training Courses. In other Courses students will be graded on 10-point scale out of 100 marks. DMC indicating Grade Point Average shall be issued at the end of each semester. Students completing all the courses and obtaining over all grade point average of not less than 5.00/10.00 will be awarded Diploma under signatures of the Registrar and Dean of College concerned indicating OGPA and also %age of marks.

6.2 Examination for each course will be held at the end of a Semester.

Conclusions

The Prospectus gives only general information about the PGDC programmes offered by various constituent colleges with the major departments offering the programmes. Detailed rules on all aspects are available in the University Calendars and instructions issued from time to time.

COLLEGE OF BASIC SCIENCES AND HUMANITIES

PGDC – 1: Post-Graduate Diploma in Communication skills in English

Nodal Department: Languages and Haryanvi Culture

Scope and Opportunities

In this age of globalization, the knowledge of communication skills in English is of paramount importance. It will enhance the self-confidence of the students and will make them better equipped for the challenges ahead. It will help the prospective job seekers to face the interviews boldly and discharge their duties successfully as newsreaders, public relation officers, teachers, researchers, extension workers and also as executive in agro-industries, pharmaceutical units, software and other multinational companies, tourism, hotel industries etc.

Course Curriculum

Course No.	Course Title	Credit	Semester
		hrs.	
LHC 461	Listening, comprehension and Spoken English	5+0	I
LHC 462	Functional English	5+0	I
LHC 463	Journalistic and Creative Writing	5+0	II
LHC 464	Project work	0+5	II

COLLEGE OF BASIC SCIENCES AND HUMANITIES

PGDC – 2: Post-Graduate Diploma in English-Hindi Translation

Nodal Department: Languages and Haryanvi Culture

Scope and Opportunities

In view of the growing interaction between scientists and specialists in different fields, where different languages are in use in the country, there is an urgent need to have translation skills from Hindi to English as well as English to Hindi. This course is designed for media persons, scientists and persons employed in industries involved in translation of English literature to Hindi and vice-versa. The course is designed for one-year programme.

Course Curriculum

Course No.	Course Title	Credit hrs.	Semester
LHC 451	Principles of Translation	3+0	I
LHC 452	Problems of Translation	3+0	I
LHC 453	Editing and Drafting Techniques	3+0	II
LHC 454	Practice of Translation	0+3	II

COLLEG OF AGRICULTURE

PGDC -3: PG Diploma in Remote Sensing and GIS Applications in Agriculture and Environment

Nodal Department: Agricultural Meteorology

Collaborative Departments: Soil Science, Forestry, Soil and Water Engineering

Scope and Opportunities

Remote sensing and GIS is a relatively young scientific discipline and is an area of fast emerging technology witnessed phenomenal growth over the recent decades. The science of remote sensing is no more an art of mapping using satellite based sensors. Image processing facilities which were earlier restricted to selected major research areas have now become widely available with cooperatively low price processing equipments, digital data handling and processing led to the development of geographical information system followed by global positioning system. These technological tools enhanced our capability for exploring, mapping and monitoring resources at local, regional and global scale.

There is scarcity of human resource with the knowledge of this technology in the field of agriculture and environment. The job opportunities for the students passing out this course will be in central government remote sensing organizations, State government remote sensing application centers, agricultural and environmental research and management institutes, academic institutes of remote sensing and GIS. Beside this huge job opportunities will be available in private sector and overseas as well.

This post graduate course shall not only provide job avenues for students but also open a field of viable and effective interaction with national establishment related to various aspects of remote sensing. The main objective of this course is to develop multidimensional teaching in the field of remote sensing and GIS application in agriculture and environmental management.

Course Curriculum

Course No.	Course Title	Credit hrs.	Semester
AMPGD -501	Principles of Remote Sensing	3+1	I
AMPGD -502	Geographical Information System and GPS	2+2	I
AMPGD -503	Fundamentals of Aerial Photography & Photogrammetry	2+1	I
AMPGD -504	Digital Image Processing	1+2	I
AMPGD -505/Comp.502	Computer Fundamentals	1+2	I
AMPGD -591	Seminar	0+1	I
AMPGD -506	RS & GIS Applications in Disaster Management	2+1	II
AMPGD -507*	RS & GIS Applications in Agricultural Meteorology, Forestry and Pest Surveillance	2+2	II
AMPGD -508*	RS & GIS Applications in Soil, Land and Water Resources	2+2	II
AMPGD -509*	RS & GIS Applications in Environmental Management	2+2	II
AMPGD -599	Project work	0+11	II

* Elective Course (Out of three elective courses one is to be taken)

Distribution of Total Credits:

Core Credits	Seminar	Elective	Project work	Total
20	1	4	11	36

CHAPTER- IX

RULES REGARDING PREVENTION OF RAGGING

1. Title, Commencement and Applicability

- 1.1. These Rules shall be called the “CCS Haryana Agricultural University Rules on Curbing the Menace of Ragging, 2009” The University has adopted the UGC Regulations on Curbing the Menace of Ragging in Higher Educational Institutions, 2009 as well as the directions of the Hon’ble Apex Court. **The Haryana Prohibition of Ragging in Educational Institutions Act 2012 has also been adopted by the University w.e.f. 27.9.2012.**
- 1.2. They shall come into force w.e.f. 28.07.2009 i.e. from the date of their approval by the Academic Council.
- 1.3. They shall apply to all the students enrolled in certificate, diploma, UG and PG degree programmes or any other category of courses in which instruction/education is imparted by the Chaudhary Charan Singh Haryana Agricultural University and which includes its departments, constituent colleges and all the premises, whether being academic, residential, playgrounds, canteen or other such premises of the University whether located within the campus or outside/outstations/KVKs/Research Stations, and to all means of transportations of students, whether public or private, accessed by students for the pursuit of studies in this University.
- 1.4. There shall be a complete prohibition of ragging of a student in all the Constituent Colleges, in any form and nature.
- 1.5. No Constituent College shall permit or condone any incident of ragging in any form and shall take all necessary and required measures including but not limited to the provisions of these Rules to achieve the objective of eliminating ragging within the University or outside.
- 1.6. No student shall practise ragging in any form, within or outside the premises of CCSHAU, Hisar including outstations.
- 1.7. All Constituent Colleges shall take action in accordance with these Rules against those found guilty of ragging

2. Objectives

To prohibit any conduct by any student or students whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness a fresher or any other student, or indulging in rowdy or indisciplined activities by any student or students which causes or is likely to cause annoyance, hardship or psychological harm or to raise fear or apprehension thereof in any fresher or any other student or asking any student to do any act which such student will not in the ordinary course do and which has the effect of causing or generating a sense of shame, or torment or embarrassment so as to adversely affect the physique or psyche of such fresher or any other student, with or without an intent to derive a sadistic pleasure or showing off power, authority or superiority by a student over any fresher or any other student; and thereby, to eliminate ragging in all its forms from this University, by prohibiting it under these Rules, preventing its occurrence and punishing those who indulge in ragging as provided for in these Rules and the appropriate law in force.

3. What constitutes Ragging

Ragging constitutes one or more of any of the following acts:

- a. any conduct by any student or students whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness a fresher or any other student;
- b. indulging in rowdy or indisciplined activities by any student or students which causes or is likely to cause annoyance, hardship, physical or psychological harm or to raise fear or apprehension thereof in any fresher or any other student;
- c. asking any student to do any act which such student will not in the ordinary course do an which has the effect of causing or generating a sense of shame, or torment or embarrassment so as to adversely affect the physique or psyche of such fresher or any other student;
- d. any act by a senior student that prevents, disrupts or disturbs the regular academic activity of any other student or a fresher;
- e. exploiting the services of a fresher or any other student for completing the academic tasks assigned to an individual or a group of students;
- f. any act of financial extortion or forceful expenditure burden put on a fresher or any other student by students;
- g. any act of physical abuse including all variants of it: sexual abuse, homosexual assaults, stripping, forcing obscene and lewd acts, gestures, causing bodily harm or any other danger to health or person;
- h. any act or abuse by spoken words, emails, post, public insults which would also include deriving perverted pleasure, vicarious or sadistic thrill from actively or passively participating in the discomfiture to fresher or any other student;
- i. any act that affects the mental health and self-confidence of a fresher or any other student.

With or without an intent to derive a sadistic pleasure or showing off power, authority or superiority by a student over any fresher or any other student.

4. Definitions:-

In these Rules unless the context otherwise requires:-

- a) "Act" means the Haryana and Punjab Agricultural Universities Act, 1970 (16 of 1970).
- b) "Academic Year" means the period from the commencement of students in any course of study in the University upto the completion of academic requirements for that particular year.
- c) "Anti Ragging Helpline" means the Helpline established under Clause (a) of Rule 6.2 of these Rules.
- d) "Committee" means an anti ragging committee constituted under Rule 6.3(a) of these Rules.

- e) “Constituent Colleges” means Constituent Colleges of the Chaudhary Charan Singh Haryana Agricultural University.
- f) “District Level Anti Ragging Committee” means the Committee, headed by the District Magistrate, constituted by the State Government, for the control and elimination of ragging in institutions within the jurisdiction of the district.
- g) “Educational Institution” means CCSHAU, Hisar and its constituent colleges and includes canteen, hostel or transport provided by constituent Colleges or university, whether within or outside the premises;
- h) “Fresher” means a student who has been admitted to any programme and who is undergoing his/her first year of study in the University
- i) “Government “ means Government in the State of Haryana;
- j) “Head of the Institution” means the Vice-Chancellor of Chaudhary Charan Singh Haryana Agricultural University.
- k) “State” means the State of Haryana;
- l) "State Level Monitoring Cell” means the body constituted by the State Government for the control and elimination of ragging in institutions within the jurisdiction of the State, established under a State Law or on the advice of the Central Government, as the case may be.
- m) **“Student” means any person pursuing education in the University.**

Words and expressions, used and not defined herein but defined in the Haryana and Punjab Agricultural University Act, 1970 (16 of 1970) and University Calendar Vol. II, shall have the meanings respectively assigned to them in the Act/Calendar, as the case may be.

5. Measures for Prohibition of Ragging at the University Level:

- 5.1 The University or any part of it thereof, including its elements, including, but not limited to, the departments, constituent units, colleges, whether academic, residential, playgrounds, or canteen, whether located within the campus or outside/outstations/KVKs/Research Stations, and in all means of transportation of students, whether public or private, accessed by students for the pursuit of studies in such institutions, shall permit or condone any reported incident of ragging in any form; and all institutions shall take all necessary and required measures, including but not limited to the provisions of these Rules, to achieve the objective of eliminating ragging, within the University or out side.
- 5.2 The University shall take action in accordance with these Rules against those found guilty of ragging and/or abetting ragging, actively or passively, or being part of a conspiracy to promote ragging.

6. Measures for Prevention of Ragging at the University level:-

6.1 The University shall take the following steps in regard to admission or registration of students; namely,

- (a) Every public declaration of intent by the University, in the Prospectus shall expressly provide that ragging is totally prohibited in the University, and any one found guilty of ragging and/or abetting ragging, whether actively or passively, or being a part of a conspiracy to promote ragging, is liable to be punished in accordance with these rules as well as under the provisions of any penal law for the time being in force.
- (b) The prospectus, whether in print or electronic format, shall prominently print these Rules in full.

Provided that the University shall also draw attentions to any law concerning ragging and its consequences, as may be applicable.

Provided further that the telephone numbers of the Anti-Ragging Help line and all the important functionaries in the institution, including but not limited to the head of the institution, faculty members, members of the Anti-Ragging Committees and Anti Ragging Squads, District and Sub-Divisional authorities, Wardens of hostels, and other functionaries or authorities where relevant, shall be published in the brochure of admission/instruction booklet or the prospectus.

- (c) The application form for admission, enrolment or registration shall contain an **undertaking by the students and parents**, mandatorily in English and in Hindi and/or in one of the regional languages known to the applicant, as provided in the English language in Annexure I & II to these Rules, to be filled up and signed by the applicant to the effect that he/she has read and understood the provisions of the these Rules as well as the provisions of any other law for the time being in force, and is aware of the prohibition of ragging and the punishments prescribed, both under penal laws as well as under these Rules and also affirm to the effect that he/she has not been expelled and/or debarred by any institution and further aver that he/she would not indulge, actively or passively, in the act or abet the act of ragging and if found guilty of ragging and/or abetting ragging, is liable to be proceeded against under these Rules or under penal law or any other law for the time being in force and such action would include but is not limited to debarment or expulsion of such student.

Obtain an undertaking in writing from the student, in case he is eighteen or above or from his parents/ guardian in case he is less than eighteen that he shall not attempt, abet or commit ragging inside or outside the educational institution at the time of admission (Annexure I & II).

- (d) The application form for admission, enrolment or registration shall contain an **undertaking by the students and parents**, mandatorily in English and in Hindi and/or in one of the regional languages known to the parents/guardians of the applicant, as

provided in the English language in Annexure II to these Rules, to be filled up and signed by the parents/guardians of the applicant to the effect that he/she has read and understood the provisions of these Rules as well as the provisions of any other law for the time being in force, and is aware of the prohibitions of ragging and the punishments prescribed, both under penal laws as well as under these Rules and also affirm to the effect that his/her ward has not been expelled and or debarred by any institution and further aver that his/her ward would not indulge, actively or passively, in the act or abet the act of ragging and if found guilty of ragging and/or abetting ragging, his/her ward is liable to be proceeded against under these Rules or under any penal law or any other law for the time being in force and such action would include but is not limited to debarment or expulsion of his/her ward.

- (e) The application for admission shall be accompanied by a document in the form of, or annexed to, the School Leaving Certificate/Transfer Certificate/ Migration Certificate/ Character Certificate reporting on the inter-personal/social behavioural pattern of the applicant, to be issued by the school or institution last attended by the applicant, so that the University can thereafter keep watch on the applicant, if admitted, whose behaviour has been commented in such document.
- (f) A student seeking admission to a hostel forming part of the University, shall have to submit additional affidavits countersigned by his/her parents/guardians in the form prescribed in Annexure I and Annexure II to these Rules, respectively along with his/her application.
- (g) Before the commencement of the academic session in any Constituent College, the Deans/Principal shall convene and address a meeting of various functionaries/agencies, such as Hostel Wardens, representatives of students, parents/guardians, faculty, district administration including the police, to discuss the measures to be taken to prevent ragging in the Constituent College and steps to be taken to identify those indulging in or abetting ragging and punish them.
- (h) The Deans/Principal shall, to make the community at large and the students in particular aware of the dehumanizing effect of ragging, and the approach of the University towards those indulging in ragging, prominently display posters depicting the provisions of penal law applicable to incidents of ragging, and the provisions of these Rules and also any other law for the time being in force, and the punishments thereof, shall be prominently displayed on Notice Boards of all departments, hostels and other buildings as well as at places where students normally gather and at places, known to be vulnerable to occurrences of ragging incidents.
- (i) The Deans/Principal shall request the media to give adequate publicity to the **rules and by placing the same at prominent places as well as at notice board in the University Campus and also make it a part of prospectus and upload it on its website** prohibiting ragging and the negative aspects of ragging and the University's resolve to ban ragging and punish those found guilty without fear or favour **and about the members of the committee alongwith their mobile numbers etc.**

- (j) The Deans/Principal/DSW shall identify, properly illuminate and keep a close watch on all locations known to be vulnerable to occurrences of ragging incidents.
- (k) The Deans/Principal shall tighten security in college premises, especially at vulnerable places and intense policing by Anti-Ragging Squad, referred to in these Rules and volunteers, if any, shall be resorted to such points at odd hours during the first few months of the academic session.
- (l) The Deans/Principal shall utilize the vacation period before the start of the new academic year to launch a publicity campaign against ragging through posters, leaflets and such other means, as may be desirable or required, to promote the objectives of these Rules.
- (m) The faculties/departments/units of the Constituent Colleges shall have induction arrangements, including those which anticipate, identify and plan to meet any special needs of any specific section of students, in place well in advance of the beginning of the academic year with an aim to promote the objective of this Rules.
- (n) Every Constituent College shall engage or seek the assistance of professional counselors before the commencement of the academic session, to be available when required by the College, for the purposes of offering counseling to the freshers and to other students after the commencement of the academic year.
- (o) The Deans/Principal/DSW shall provide information to the local police and local authorities, the details of hostels used for residential purposes by students enrolled in the University and the Deans/Principal/DSW shall also ensure that the Anti-Ragging Squad shall ensure vigil in such hostels to prevent the occurrence of ragging therein.
- (p) **The Deans/Principal shall be overall responsible to stop and prevent ragging and take all necessary preventive measures to prohibit ragging in constituent colleges and shall ensure that no person practise ragging in any form within or outside the premises of the University and adopt required measures to achieve the object.**
- (q) The Deans/Principal shall give full publicity to the punishments to be awarded for ragging through open circulars and suitable posters in the educational institution.
- (r) Notify any change in the constitution of the committee immediately and shall take necessary action as per Rule 6.1(i) above.

The University shall, on admission or enrolment or registration of students, take the following steps, namely;

- (a) Every fresh student admitted to the University shall be given a printed leaflet by the concerned Deans/Principal detailing to whom he/she has to turn to for help and guidance for various purposes including addresses and telephone numbers, so as to enable the student to contact the concerned person at any time, if and when required of the Anti-Ragging Helpline referred to in these Rules, Wardens, Deans/Principal, all members of the Anti-Ragging Squads and committees, relevant district police authorities.
- (b) The Constituent Colleges, through the leaflet specified in clause (a) of Rule 6.2 of these Rules shall explain to the freshers, the arrangements made for their induction and orientation which promote efficient and effective means of integrating them fully as students with those already admitted to the University in earlier years.
- (c) The leaflet specified in clause (a) of Rule 6.2 of these Rules shall inform the freshers about their rights as bona fide students of the University and clearly instructing them that they should desist from doing anything, with or against their will, even if ordered to by the seniors students, and that any attempt of ragging shall be promptly reported to the Anti-Ragging Squad or to the warden or to the Deans/DSW, as the case may be.
- (d) The leaflet specified in Clause (a) of Rule 6.2 of these rules shall contain a calendar of events and activities laid down by the University to facilitate and complement familiarization of freshers with the academic environment of the University.
- (e) The Deans/Principal shall, on the arrival of senior students after the first week or after the second week, as the case may be, schedule orientation programmes as follows, namely'
 - (i) joint sensitization programme and counseling of both freshers and senior students by a professional counselor, referred to in Clause (n) of Rule 6.1 of these Rules;
 - (ii) joint orientation programme of freshers and seniors to be addressed by the Deans/Principal, and the Anti-Ragging Committee;
 - (iii) organization on a large scale of cultural, sports and other activities to provide a platform for the freshers and seniors to interact in the presence of faculty members;
 - (iv) in the hostel, the warden should address all students' and may request two junior colleagues from the college faculty to assist the warden by becoming resident tutors for a temporary duration;
 - (v) as far as possible faculty members should dine with the hostel residents in their respective hostels to instill a feeling of confidence among the freshers.
- (f) The Deans/Principal shall set up appropriate committees, including the course-in-charge, student advisor, wardens and some senior students as its members, to actively monitor, promote and regulate healthy interaction between the freshers, junior students and senior students.
- (g) Freshers or any other student(s), whether being victims, or witnesses, in any incident of ragging, shall be encouraged to report such occurrence, and the identity of such informants shall be protected and shall not be subject to any adverse consequence only for the reason for having reported such incidents.

- (h) Each batch of freshers, on arrival at the University, shall be divided into small groups and each group shall be assigned to an advisor of the faculty by the Deans/Principal, who shall interact individually with each member of the group every day for ascertaining the problems or difficulties, if any, faced by the fresher in the University and shall extend necessary help to the fresher in overcoming the same.
- (i) It shall be the responsibility of the advisor assigned to the group of freshers, to coordinate with the wardens of the hostels and to make surprise visits to the rooms in such hostels, where a member or members of the group are lodged and such advisor shall maintain a diary of his/her interaction with the freshers under his/her charge.
- (j) The DSW/Hostel Wardens shall ensure that freshers shall be lodged, as far as may be, in a separate hostel/block. The DSW/Hostel Wardens shall ensure that access of seniors to accommodation allotted to freshers is strictly monitored by wardens, security guards and other staff.
- (k) A round the clock vigil against ragging in the hostel premises, in order to prevent ragging in the hostels after the classes are over, shall be ensured by the Deans/Principal/DSW.
- (l) It shall be the responsibility of the parents/guardians of a fresher to promptly bring any instance of ragging to the notice of the Deans/Principal/DSW.
- (m) Every student studying in the University and his/her parents/guardians shall provide specific an **undertaking by the students and parents** required under Clauses (c),(d) and (g) of Rule 6.1 of these Rules at the time of admission or registration, as the case may be, during each academic year.
- (n) Every Constituent College shall obtain the an **undertaking by the students and parents** from every student as referred to above in clause (m) of Rule 6.2 and maintain a proper record of the same and to ensure its safe upkeep thereof, including maintaining the copies of the an **undertaking by the students and parents** in an electronic form, to be accessed easily when required either by the University/Commission or any of the Councils or by any other person or organization authorized to do so.
- (o) Every student at the time of his/her registration shall inform the Deans/Principal about his/her place of residence while pursuing the course of study, and in case the student has not decided his/her place of residence or intends to change the same, the details of his place of residence shall be provided immediately on deciding the same; and specifically in regard to a private commercially managed lodge or hostel where he/she has taken up residence.
- (p) The Deans/Principal shall, on the basis of the information provided by the student under clause (o) of Rule 6.2, apportion sectors to be assigned to members of the faculty, so that such member of faculty can maintain vigil and report any incident of ragging outside the

campus or en route while commuting to the institution using any means of transportation of students, whether public or private.

- (q) The Deans/Principal shall, at the end of each academic year, send a letter to the parents/guardians of the students who are completing their first year in the University, informing them about these Rules and any law for the time being in force prohibiting ragging and the punishments thereof as well as punishments prescribed under penal laws, and appealing to them to impress upon their wards to desist from indulging in ragging on their return to the University at the beginning of the academic session next.

6.3 The University shall constitute the following bodies; namely,

- a) The University shall constitute a Committee to be known as the Anti-Ragging Committee to be proposed by the DSW and headed by the Registrar, and consisting of **three senior faculty members out of which at least one shall be a woman**, representatives of civil and police administration, local media, Non Government Organizations involved in youth activities, **two representatives from amongst the parents of the students including a woman of fresher' category as well as senior students**, non-teaching staff; and shall have a diverse mix of membership in terms of levels as well as gender. **The parents of the students nominated in a committee shall hold office for a maximum term of two academic sessions.**
- (b) It shall be the duty of the Anti Ragging Committee to ensure compliance with the provisions of these Rules as well as the provisions of any law for the time being in force concerning ragging; and also to monitor and oversee the performance of the Anti-Ragging Squad in prevention of ragging in the University.
- (c) Every Constituent College shall also constitute a smaller body to be known as the Anti-Ragging Squad to be nominated by the Deans/Principal with such representation as may be considered necessary for maintaining vigil, oversight and patrolling functions and shall remain mobile, alert and active at all times.

Provided that the Anti-Ragging Squads shall have representation of various members of the campus community and shall have no outside representation.

- (d) It shall be the duty of the Anti-Ragging Squads to be called upon to make surprise raids on hostels, and other places vulnerable to incidents of, and having the potential of, ragging and shall be empowered to inspect such places.
- (e) It shall also be the duty of the Anti-Ragging Squads to conduct an on-the-spot enquiry into any incident of ragging referred to it by the Deans/Principal or any member of the faculty or any member of the staff or any student or any parent or guardian or any employee of a service provider or by any other person, as the case may be; and the enquiry report alongwith recommendations shall be submitted to the Anti-Ragging Committee for action under clause (a) of these Rules.

Provided that the Anti-Ragging Squads shall conduct such enquiry observing a fair and transparent procedure and the principles of natural justice and after giving adequate opportunity to the student or students accused of ragging and other witnesses to place before it the facts, documents and views concerning the incident of ragging, and considering such other relevant information as may be required.

The Committee shall have powers and functions in addition to above as under:

- (1) The committee or any member thereof shall have power to inspect any class room, hostel room or any other enclosure where it apprehends that any incident of ragging is being committed or there is apprehension of the same.**
 - (2) The committee may take appropriate steps and suggest such measures, as deemed necessary to the Deans/Principal.**
 - (3) The committee shall submit the inquiry report to the concerned Dean/Principal within seventy two hours of the incident for appropriate action under the Act. Provided that in case an offence is committed under the provisions of Indian Penal Code, 1860 (45 of 1860) and is a cognizable offence, the member shall immediately report the matter to the Deans/Principal.**
- (f) Every Constituent College shall, at the end of each academic year, in order to promote the objectives of these Rules, constitute a Mentoring Cell consisting of students volunteering to be Mentors for freshers, in the succeeding academic year; and there shall be as many levels or tiers of Mentors as the number of batches in the institution, at the rate of one Mentor for six freshers and one Mentor of a higher level for six mentors of the lower level.

6.4 The University shall take the following other measures, namely;

- (a) As far as possible each hostel or a place where groups of students reside, forming part of the University, shall have a full-time Warden, to be appointed by the University as per the eligibility criteria laid down for the post reflecting both the command and control aspects of maintaining discipline and preventing incidents of ragging within the hostel, as well as the softer skills of counseling and communicating with the youth outside the class-room situation; and who shall reside within the hostel, or at the very least, in the close vicinity thereof.
- (b) The Warden shall be accessible at all hours and be available on telephone and other modes of communication, the number of Hostel Warden shall be publicized among all students residing in the hostel.
- (c) The University shall review and suitably enhance the powers of Wardens; and the security personnel posted in hostels shall be under the direct control of the Warden and their performance shall be assessed by them.

- (d) The professional counselors referred to under Clause (n) of rule 6.1 of these Rules shall, at the time of admission, counsel freshers and/or any other student(s) desiring counseling, in order to prepare them for the life ahead, particularly in regard to the life in hostels and to the extent possible, also involve parents and teachers in the counseling sessions.
- (e) The University shall undertake measures for extensive publicity against ragging by means of audio-visual aids, counseling sessions, workshops, painting and design competitions among students and such other measures, as it may deem fit.
- (f) In order to enable a student or any person to communicate with the Anti-Ragging Helpline, every College/Deptt./Office shall permit unrestricted access to phones in hostels and campuses, other than in class-rooms, seminar halls, library, and in such other places that the College/Deptt./Office may deem fit necessary to restrict the use of phones.
- (g) The faculty of the Constituent Colleges and its non-teaching staff, which includes but is not limited to the administrative staff, contract employees, security guards and employees of service providers providing services within the institution, shall be sensitized towards the ills of ragging, its prevention and the consequences thereof.
- (h) The Deans/Directors/Heads of Deptts./Offices/Sections shall obtain an undertaking from every employee including all teaching and non-teaching members of staff, contract labour employed in the premises either for running canteen or as watch and ward staff or for cleaning or maintenance of the building/lawns and employees of service providers providing services within the University, that he/she would report promptly any case of ragging which comes to his/her notice.
- (i) The University shall make a provision in the service rules of its employees for issuing certificates of appreciation to such members of the staff who report incidents of ragging, which will form part of their service record.
- (j) The University shall give necessary instructions to the employees of the canteens and messing, whether that of the University or that of a service provider providing this service, or their employers, as the case may be, to keep a strict vigil in the area of their work and to report the incidents of ragging to the Deans/Principal/DSW or members of the Anti Ragging Squads or members of the Anti Ragging Committee or the Wardens, as may be required.
- (k) The University, shall ensure that institutions imparting instructions in or conducting training programme for teachers include inputs relating to anti ragging and the appreciation of the relevant human rights, as well as inputs on topics regarding sensitization against corporal punishments and checking of bullying amongst students, so that every teacher is equipped to handle at least the rudiments of the counseling approach.
- (l) Discreet random surveys shall be conducted by Deans/Principal/DSW amongst the freshers every fortnight during the first three months of the academic year to verify and

cross check whether the University is indeed free of ragging or not and for the purpose the Deans/Principal/DSW may design own methodology of conducting such surveys.

- (m) The Deans/Principal shall cause to have entry, apart from those relating to general conduct and behaviour, made in the Character Certificate issued to the students while leaving the University, as to whether the student has been punished for committing or abetting an act of ragging, as also whether the student has displayed persistent violent or aggressive behaviour any inclination to harm others, during his course of study in the University.
- (n) Notwithstanding anything contained in these Rules with regard to obligations and responsibilities pertaining to the authorities or members of bodies prescribed above, it shall be general collective responsibility of all levels and sections of authorities or functionaries including members of the faculty and employees of the University, whether regular or temporary, and employees of service providers providing service within the institution, to prevent or to act promptly against the occurrence of ragging or any incident of ragging which comes to their notice.
- (o) The Deans/Principal of a Constituent College of the University, as the case may be, shall, during the first three months of an academic year, submit a weekly report of the status of compliance with Anti-Ragging measures under these Rules, and a monthly report on such status thereafter, to the Vice-Chancellor.
- (p) The Vice-Chancellor, shall submit fortnightly reports of the University to the State Level Monitoring Cell.

7. **Action to be taken by the Deans/Principal of the Constituent Colleges**

Ragging means doing an act which causes or is likely to cause insult or annoyance or fear or apprehension or threat of intimidation or outrage of the modesty or injury to a student. On receipt of the report of ragging, the concerned Dean/Principal will direct the committee to make an inquiry and report. On receipt of the recommendation of the Anti Ragging Squads or on receipt of any information concerning any reported incident of ragging, the Deans/Principal shall immediately determine if a case under the penal laws is made out and if so, either on his own or through a member of the Anti-Ragging Committee authorized by him in this behalf, proceed to file a First Information Report (FIR), within twenty four hours of receipt of such information or recommendation, with the police and local authorities, under the appropriate penal provisions relating to one or more of the following, namely;

- i) Abetment to ragging;
- (ii) Criminal conspiracy to ragging;
- (iii) Unlawful assembly and rioting while ragging;
- iv) Public nuisance created during ragging;
- v) Violation of decency and morals through ragging;
- vi) **Verbal abuse and aggression, indecent gestures and obscene behaviour;**

- (vii) **Outraging the modesty;**
- (viii) Injury to body, causing hurt or grievous hurt;
- (ix) Wrongful restraint;
- (x) Wrongful confinement;
- (xi) Use of criminal force;
- (xii) Assault as well as sexual offence;
- (xiii) Extortion;
- (xiv) Criminal trespass;
- (xv) Offence against property;
- (xvi) Criminal intimidation;
- (xvii) Physical or psychological humiliation;
- (xviii) **Defamation or threat to defame;**
- (xix) **Any type of abuse through electronic media**
- (xx) Attempt to commit any or all of the above mentioned offences against the victim(s);
- (xxi) Threat to commit any or all of the above mentioned offences against the victims.
- (xxii) All other offences following from the definition of the ‘Ragging’.

Provided that the concerned Dean/ Principal shall also continue with its own inquiry and other measures without waiting for action on the part of the police and such remedial action shall be initiated and completed immediately.

If the concerned Dean/Principal is not satisfied with the report made by the committee, he may, himself, conduct an independent enquiry and pass any appropriate orders in writing, for reasons to be recorded therein.

8 Administrative action in the event of ragging

- 8.1** The Deans/Principal shall punish a student found guilty of ragging after following the procedure and in the manner prescribed here in under:
- (a) The Anti-Ragging Committee of the University shall take an appropriate decision, in regard to punishment or otherwise, depending on the facts of each incident of ragging and nature and gravity of the incident of ragging established in the recommendations of the Anti-Ragging Squad.
 - (b) The Anti-Ragging Committee may, depending on the nature and gravity of the guilt established by the Anti-Ragging Squad, recommend, to those found guilty, one or more of the following punishments, namely;
 - (i) Suspension from attending classes and academic privileges.
 - (ii) Withholding/withdrawing scholarship/ fellow-ship and other benefits.
 - (iii) Debarring from appearing in any test/examination or other evaluation process.
 - (iv) Withholding results.
 - (v) Debarring from representing the institution in any regional, national or international meet, tournament, youth festival etc.

- (vi) Suspension/expulsion from the hostel.
- (vii) Cancellation of admission.
- (viii) Rustication from the institution for period upto three years.
- (ix) Expulsion from the institution and consequent debarring from admission to any other institution for a period of three years.
- (x) Forfeiting campus placement opportunity or recommendations
- (xi) Imposition of fine upto Rs. 25000/-

Provided that where the persons committing or abetting the act of ragging are not identified, the institution shall resort to collective punishment.

8.1 (c) **In a proven case of ragging, whether First Information Report has been lodged or not, the concerned Dean/Principal shall suspend the guilty for a period at least of two semesters or one annual academic year, as the case may be.**

8.1 (d) **Depending upon the nature and gravity of the offence as reported by the committee, the Dean/Principle may impose any one or combination of the punishments mentioned in (i) to (xi) under rule 8.1(b) upon the student(s) found guilty.**

8.2 The appeal shall lie with the Vice-Chancellor within fortnight from the date of issue of orders.

8.3 Where in the opinion of the appointing authority, a lapse is attributable to any member of the faculty or staff of the University, in the matter of reporting or taking prompt action to prevent an incident of ragging or who display an apathetic or insensitive attitude towards complaints of ragging, or who fail to take timely steps, whether required under these Rules or otherwise, to prevent an incident or incidents of ragging, then such authority shall initiate departmental disciplinary action in accordance with the prescribed procedure of the institution, against such member of the faculty or staff.

9 SUSPENSION

9.1 After having regard to the nature and gravity of the incident of ragging, the Dean of the college of concerned/Principal of the College of Agriculture, Kaul with respect of the students of COA, Kaul is satisfied that it is necessary/desirable in the interest of the University to place under suspension, the student found involved in an act of indiscipline, he may place such student under suspension.

Such suspension will not amount to any penalty having been imposed under the provisions under these rules.

9.2 Such suspension will debar a student from availing any facility of the University.

10. Interpretation and Miscellaneous Conditions

In the event of any inconsistency amongst the rules or in the event of any clarification with respect of the above rules the matter shall be decided in accordance with UGC Regulations on Curbing the Menace of Ragging in Higher Educational Institutions, 2009 and Directions of the Hon'ble Apex Court regarding Prevention of Ragging with the approval of the Vice-Chancellor.

ANNEXURE-I

UNDERTAKING BY THE STUDENT

I,(full name of student with admission number/registration/enrolment number)
S/o d/o Mr./Mrs./Ms....., having been admitted to..... (Name of the
institution)....., have carefully read "THE HARYANA PROHIBITION OF RAGGING
IN EDUCATIONAL INSTITUTIONS ACT 2012" and fully understood the provision contained in the said Act.

- 2) I have, in particular perused Rule 7 and am aware as to what constitutes ragging.
- 3) I have also, in particular, perused clause 8 of the Act and I am fully aware of the penal and administrative action that is liable to be taken against me in case I am found guilty of or abetting ragging, actively or passively, or being part of a conspiracy to promote ragging.
- 4) I hereby solemnly aver and undertake that
 - a) I will not indulge in any behaviour or act that may be constituted as ragging under the Act.
 - b) I will not participate in or abet or propagate through any act of commission or omission that may be constituted as ragging under the Act.
- 5) I hereby affirm that, if found guilty of ragging, I am liable for punishment according to the Act of without prejudice to any other criminal action that may be taken against me under any penal law or any law for the time being in force.
- 6) I hereby declare that I have not been expelled or debarred from admission in any institution in the country on account of being found guilty of, abetting or being part of a conspiracy to promote, ragging; and further affirm that, in case the declaration is found to be untrue, I am that my admission is liable to be cancelled.

Declared this..... day of..... month of year.

Signature of Deponent

Name

VERIFICATION

Verified that the contents of this undertaking are true to the best of my knowledge and no part of the undertaking is false and nothing has been concealed or misstated therein.

Verified at__(place)__ on this the__(day)__ of __(month),__(year)____

Signature of Deponent

Name

Note:- For UG Programmes the respective Deans will collect the undertakings. However, the HODs will collect the undertakings from the fresh as well as old PG students (on roll) at the start of Academic Year and forward to the Dean, PGS.

ANNEXURE-II

UNDERTAKING BY PARENT/GUARDIAN

I, Mr./Mrs./Ms.....(full name of parent/guardian).
father/mother/guardian of.....(full name of student with
admission/registration/enrolment....., having been admitted to
.....(Name of the institution) have carefully read "THE HARYANA PROHIBITION OF
RAGGING IN EDUCATIONAL INSTITUTIONS ACT 2012" and fully understood the provision
contained in the said Act.

- 2) I have, in particular perused rule 7 and am aware as to what constitutes ragging.
- 3) I have also, in particular, perused clause 8 of the Act and I am fully aware of the penal and administrative action that is liable to be taken against my ward in case he/she is found guilty of or abetting ragging, actively or passively, or being part of a conspiracy to promote ragging.
- 4) I hereby solemnly aver and undertake that
 - a) My ward will not indulge in any behaviour or act that may be constituted as ragging under clause of the Act.
 - b) My ward will not participate in or abet or propagate through any act of commission or omission that may be constituted as ragging under clause of the Rules.
- 5) I hereby affirm that, if found guilty of ragging, my ward is liable for punishment according to clause of the Act/Rule, without prejudice to any other criminal action that may be taken against my ward under any penal law or any law for the time being in force.
- 6) I hereby declare that my ward has not been expelled or debarred from admission in any institution in the country on account of being found guilty of, abetting or being part of a conspiracy to promote, ragging; and further affirm that, in case the declaration is found to be untrue, the admission of my ward is liable to be cancelled.

Declared this..... day of..... month of year

Signature of Parents/Guardian
Name
Address
Telephone/Mobile No.
email

VERIFICATION

Verified that the contents of this undertaking are true to the best of my knowledge and no part of the undertaking is false and nothing has been concealed or misstated therein.

Verified at ___(place)___ on this the ___(day)___ of ___(month)___, ___(year)___

Signature of Deponent
Name

Note:- For UG Programmes the respective Deans will collect the undertakings. However, the HODs will collect the undertakings from the fresh as well as old PG students (on roll) at the start of Academic Year and forward to the Dean, PGS.