

# The Islamia University of Bahawalpur

Directorate of Academics, (Email: <a href="mailto:dr.acad@iub.edu.pk">dr.acad@iub.edu.pk</a>)
Syed Tabish Alvari Building, Baghdad-ul-Jadeed Campus

No: 185/DOA 31 / 01 /2024

# NOTIFICATION

Subject: Approval of the Agenda Items of the Faculty of Agriculture and Environment

It is notified for the information of all concerned that the Vice Chancellor has been pleased to approve the following agenda item(s) of the subjected Faculty at the recommendations of the Academic Council in its 55<sup>th</sup> meeting held on 10<sup>th</sup> October, 2023, exercising the special powers vested in him under Section 15(3) of IUB Act, 1975 in anticipation of the Syndicate's approval:

a) Approval of "Agri Community College" under the Faculty of Agriculture and Environment.

Deputy Registrar (Acad) for Director Academics

# Copy to:

- 1. Dean of Concerned Faculty
- 2. Chairman/Incharge/Principal/ Director of Concerned Department/ College/ Campus
- 3. Registrar
- 4. Controller of Examinations
- 5. Treasurer
- 6. Director Advance Studies and Research Board
- 7. Director, IT
- 8. Director, Press, Media & Publication [with the request to circulate the same through IUB Official Media Platforms]
- 9. Director, Affiliation
- 10. Additional Registrar Meeting and Regulations
- 11. Executive Secretary to Vice Chancellor
- 12. P.A to Director Academics



# The Islamia University of Bahawalpur

Directorate of Academics (Email: dr.acad@iub.edu.pk) Syed Tabish Alwari Building, Baghdad-ul-Jadeed Campus

> No: 704 DOA 05 / 06 / 2024

# NOTIFICATION

Subject: - APPROVAL RELATED TO DIPLOMA IN AGRICULTURAL AGRICULTURE & (DAS) AT FACULTY OF SCIENCES **ENVIRONMENT (FA&E), IUB** 

- Reference to the notification No. 185/DOA; dated 31.01.2024 relevant to the establishment of Agri. Community College under the Faculty of Agriculture and Environment.
- It is notified for the information of all concerned that the Competent 2. Authority has been pleased to approve the Diploma in Agricultural Sciences (DAS) in Agri. Community College, Faculty of Agriculture & Environment Sciences (FA&E) as per detail given below:

a. Application Processing Fee (DAS)

Rs: 700/-

b. Duration

03-years (06 Semesters) 300 (including all quotas)

c. Number of Seats

(Saturday & Sunday)

- d. Weekend Program e. Admission Eligibility Criteria (Minimum qualification: Matric or Equivalent in Sciences (Physics, Chemistry, Mathematics & Biology) with minimum 45% marks
- f. Proposed Fee Structure (without hostel and transport facility)

Semesters	ı	11	Ш	IV	V	VI	Total
Proposed Fee	25,000	22,000	24,200	24,200	26,620	26,620	148,640

Deputy Registrar for Director Academics

#### Copy to:

Dean/In-charge of concerned Faculty.

- 2. Chairpersons/Heads/Principals of concerned Teaching Departments/Constituent Colleges.
- 3. Director Information Technology.
- Director Press Media & Publications.
- 5. Treasurer.
- 6. Executive Secretary to Vice-Chancellor.
- 7. P.A. to Registrar.
- 8. P.A. to Director Acad.

### CONCEPT PROPOSAL

ITEM NO.

# SUBJECT: PROPOSAL REGARDING IUB-COMMUNITY COLLEGE (ICC)

#### 1. Introduction:

Agriculture and Education are the two key areas, which will define the future of our country. In view of that, The Islamia University of Bahawalpur (IUB) going to establish its Community College under the umbrella of Faculty of Agriculture & Environment (FA&E), with the main objective to disseminate quality education emphasizing on integrated approach to produce skilled manpower in agriculture, basic sciences and allied disciplines. This skilled manpower will serve in public and private sector organizations to uplift the standard of the livelihood of the community.

#### 2. Rationale:

The IUB Community College will have different diploma programs (equivalent to Intermediate), Short Courses (ranging from few weeks to months) depending on the market demand to allot the certificate to provide competent nursery for admission at undergraduate level in various disciplines of agriculture and allied subjects. This program will presage into a bright future of young generation through amalgamation of basic sciences with agriculture for new thinking, novel approaches and innovative technical skills to accelerate the growth of agriculture sectors in the country. So, the main incentive behind the commencement of this step is to provide education and learning facilities to the rural masses of 36 districts of Punjab, as they could contribute towards Agriculture and Rural Economic Developments. It would prepare the young students, imbued with the passion and spirit, to service their country constructively. As the admission is based purely on merit basis from all the districts of Punjab, the college represents the whole community of Punjab Province (Pakistan).

#### 3. Objectives of ICC:

- a) The ICC will contribute in multiple United Nation Sustainable Development Goals (SDGs) for example SDG-1 (no poverty), SDG-2 (zero hunger), SDG-7 (Affordable and Clean Energy), SDG-11 (Sustainable Cities and Communities), SDG-13 (climate action), SDG-15 (life on land), SDG-17 (partnerships for the goals).
- b) To provide quality education in the areas of Agriculture and Allied Disciplines, and
- c) To improve livelihood of the community by preparing skilled professionals in the field of agriculture as well as allied industries to serve in public and private organizations.





- d) To educate/train quality human resource by diversifying curriculum and latest pedagogical techniques that will include a modern blend of traditional and virtual classrooms and intensive practical training.
- e) Facilitate research collaborations with different stakeholders including government, nongovernment, NGO's, Industries, Corporate Sector, Private Sector etc.

#### 4. Vision:

To be an internationally recognized institute emphasizing an integrative approach to counter the question regarding deficiency in SKILLED MANPOWER in public and private organizations.

# 5. PROPOSED LIST OF PROGRAMS

ICC will start multiple programs (diploma and short courses) once it's approved by concerned authorities (Vice Chancellor, Syndicate, Senate etc). Furthermore, ICC can also start the short courses/diploma courses offered by different other international (Public-Private Sector Organizations such as USAID, CABI etc) and national organizations (National Vocational and Technical Training Commission-NAVTTC; Punjab Skills Development Authority-PSDA; Technical Education and Vocational Training Authority (TEVTA), Government of the Punjab etc related to agriculture after their official collaboration, cooperation and official proceedings.

The 03 years diploma will be equivalent to Intermediate and students whom passed the diploma will be eligible to take admissions in undergraduate programs of universities.

The following list is not limited to only these diploma/courses that can be changed/added with following;

# DIPLOMA COURSES (After Matriculation & equivalent to Intermediate Degree).

- Diploma in Agricultural Sciences (DAS); that is already implemented in Punjab & KPK.
- 2. Food Technology (Can also be started that already Registered with PSDA)

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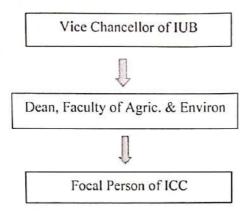
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# 6. Proposed Fee Structure for DAS (that is already implemented some Universities)

Here's proposed fee structure without hostel facility to all students (preferably male students).

Prop	osed Fee St	ructure fo	r Diploma	in Agricu	lture Scier	ices (DAS)	
Semester	I	II	III	IV	V	VI	Total
Proposed	25,000	22,000	24,200	24,200	26,620	26,620	148,640

#### 7. ORGANOGRAM ICC



### 8. Remuneration

Remuneration of Focal Person (Professor-BPS 21) will be according to the existing approval policy of The Islamia University of Bahawalpur (IUB).

#### 9. WORKING:

The IUB Community College (ICC) shall work under the umbrella of Faculty of Agriculture and Environment (FA&E) and in collaboration with other relevant quarters.

### 10. PROPOSED REQUIREMENT:

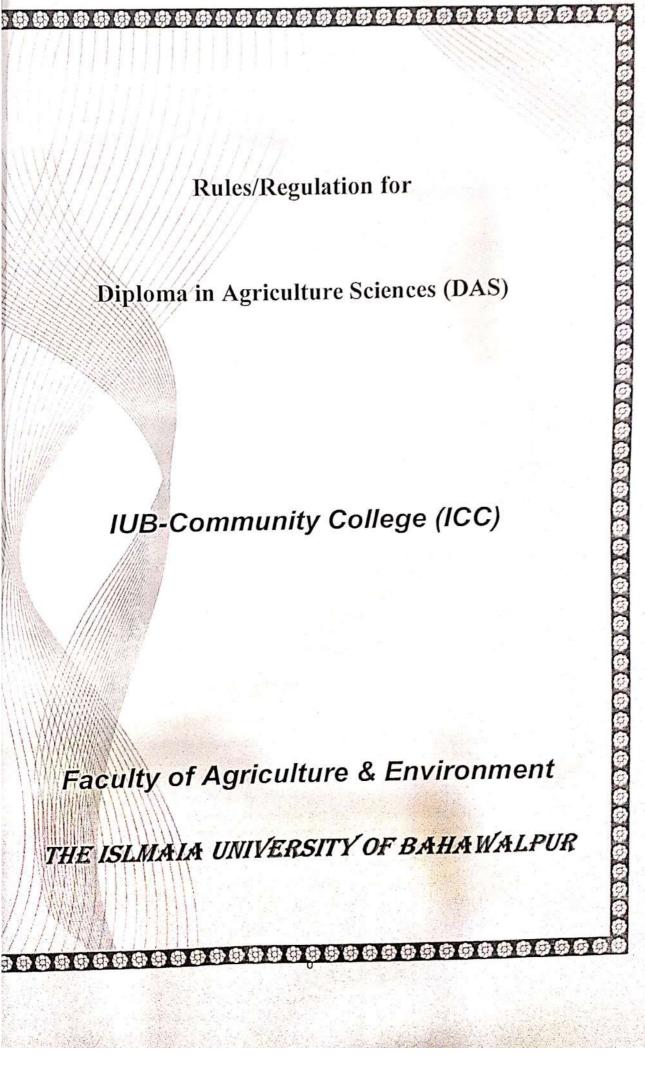
No extra building/infrastructure is required currently.

#### DECISION REQUIRED:

The case regarding the establishment of "IUB Community College (ICC) in The Islamia University of Bahawalpur along-with proposed proposal is placed before the Academic Counsel for kind consideration/approval please.

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#### RULES & REGULATIONS, FOR DIPLOMA IN AGRICULTURE SCIENCES (DAS)

# INTRODUCTION:

(a) Name of Diploma: Diploma in Agriculture Sciences (DAS)

(b) Duration: Three years (06 Semesters).

(c) Medium of Instructions: English/Urdu

(d) Allocation of Seats:

DAS i. 300 seats (Main Campus)

#### **ADMISSION RULES & REGULATIONS:**

 Minimum Qualification for admission in Diploma in Agriculture Sciences (DAS) is Secondary School Certificate/Matriculate or equivalent examination (O level) in Science with subjects (Physics, Chemistry, Mathematics and Biology) with at least 45% marks.

ii. Maximum age Limit: No Age limit

iii. Hafiz-e-Quran: 20 marks (to be added to the total marks obtained)

iv. Domicile: Pakistan/Punjab (Southern Punjab will be given preference).

- v. Online admissions shall be invited/advertised by Focal Person ICC-IUB for Online Application Forms along with original Bank receipt of Rs.1000/- for admission to the Diploma in Agriculture Sciences (DAS) shall reach to ICC-IUB, complete in all aspects during specified dates. Candidates applying for multiple Programs will be charged Rs.500/- on each additional apply. In case of affiliated Institute/College, the Focal Person concerned will advertise the said diploma(s).
- vi. The candidate is required to submit hardcopy of his/her online application form(s) along with attested copies of the following documents:
  - a. Detailed Marks Certificate of Matric or equivalent examinations.
  - b. Character Certificate from Head of the Institution/college last attended.
  - c. Three duly attested passport sized photographs, one to affix on the form at appropriate place, and other two for official use in a separate envelope.
  - d. Domicile Certificate.
  - Migration Certificate for selected candidate within one month from the concerned board.
  - f. Undertaking from the selected candidate at the time of admission.
- vii. The merit list of all the eligible candidates seeking admission in Diploma will be displayed on the University/Academy website and main Notice Board. Provisional admission will be granted to students on the basis of merit, subject to the verification of documents of all the admitted students from the concerned Board.
- viii. On completion of the admission process, documents of admitted students will be verified from the respective Boards soon after completion of the admission process. Fate of the provisional admission shall be decided as confirmed after the verification of documents from the concerned board.
- ix. Incorrect information, conceal of fact or submission of fake document(s) by the applicant, his/her right of admission will be forfeited at any stage, for being guilty of gross misconduct & a criminal act on the part of concerned candidate.

- Total duration for the completion of Diploma including the missing semester, however, shall not exceed 5 years or 10 semesters.
- xi. After finalization of the admission, the list showing the particulars of the students admitted shall be communicated by the ICC-IUB to the Controller of Examinations on the prescribed proforma for the record and issuance of registration. In case of affiliated Institute/college the Principal/Director concerned will send registration return complete in all aspects to the office of ICC-IUB within period of one month after completion of admission process.
- xii. Merit shall be determined on the basis of marks obtained in Secondary School Certificate / Matriculation examination or any other equivalent examination (O level etc.). Whenever needed, equivalence of the academic qualification shall be determined on basis of Equivalency Certificate issued by the Inter Board Committee of Chairmen (IBCC).
- xiii. The University may suspend admission in any particular diploma program if the number of eligible applicants is less than 20 or due to any other valid reason. In such cases, the applicants may be considered for admission to another diploma program subject to fulfill the prescribed eligibility criteria, merit and availability of seats(s).
- xiv. Renewal/Registration to Diploma in Agriculture Sciences (DAS) shall be made by the ICC-IUB. Late admission/registration shall be allowed by Focal Person ICC-IUB with fine as per policy of undergraduate degree programs.

#### xv. Attendance

- Minimum of 75% attendance is compulsory in a subject for all Bachelor Degree Programs.
- b) Absence from classes without prior permission/genuine reason for two consecutive weeks (two weeks means four theory classes for a three credit hours course), shall entail cancellation of admission in the course by the class teacher.
- c) The admission can be restored on the appeal of the student to the concerned teacher when made within next five days of the cancellation order with a payment of Rs.550/- subject to fulfillment of the required attendance (75%) thereafter in the semester.
- d) The chance of appeal can be availed only once in the same semester. The decision will be subject to approval of the Chairman/Director concerned.
- e) The decision pertaining to cancellation/ restoration will be communicated to Focal Person ICC-IUB/ Controller of Examinations for record.
- f) Students whose names have been removed from the roll for continued absence shall not be entitled to refund of fee paid to the University for that semester.
- g) Leave up to 7 days in all Degree Programs may be granted by the concerned teacher.
- Leave up to 15 days in all Degree Programs may be granted by the concerned Chairman/Director.
- i) Leave beyond 15 days but not exceeding 21 days may be granted by the Dean in verifiable exceptional cases. In case of leave beyond 21 days, the semester can be freeze on the request of the student. The frozen semester shall be completed after the completion of all other semesters of the concerned degree program within the maximum permissible duration with the constraint that his/her result will be considered "As a whole".
- xvi. Admission of those students who remain absent from entire examination of a semester, shall stand cancelled automatically. Their reinstatement shall depend on full written justification to the ICC-IUB on the recommendation of the concerned Chairman/HoD/Principal of Institute/College (where applicable) with fine of Rs.5000/-.
- xvii. There shall be two semesters (Fall and Spring) and if and when necessary, a summer

- xi. If a candidate refuses to obey the lawful orders of the staff on duty of the examination center or the Controller of Examinations or creates disturbance or otherwise misbehaves in or around the examination hall, s/he shall be expelled from the examination hall that day and s/he shall further be liable to have his/her answer books for the entire examination cancelled.
- xii. Internship of Diploma in Agriculture Sciences (6th Semester) for the main campus students shall be conducted by Faculty of Agriculture & Environment/Private sector industries etc. Incase of sub campus and affiliated Institutes/Academy internship shall be conducted by the concerned authority.

#### Note:

In case of no provisions for dispute if any in these rules/regulations, the matter will be resolved in light of the Rules/Regulations for Undergraduate Program of the University.

# Scheme of Study (SoS) for DIPLOMA IN AGRICULTURE SCIENCES

# 1<sup>st</sup> Semester

Course No	Course Title	Credit Hours
DAS-Hort-101	Introduction to Horticulture	3 (2-1)
DAS-AE-101	Agriculture Extension & Communication	3 (3-0)
DAS-AGR-101	Introduction to Agronomy	3 (2-1)
DAS-ENG-101	English-I	3 (3-0)
DAS-FST-101	Food Science and Technology	3 (2-1)
DAS-FF-101	Farm Forestry	3 (3-0)
* * *	Total	18

# 2<sup>nd</sup> Semester

Course No	Course Title	Credit Hours
DAS-COMP-111	Computer-I	3 (2-1)
DAS-PB-111	Introduction to Plant Breeding	3 (2-1)
DAS-ENT-111	Introduction to Entomology	3 (2-1)
DAS-ISES-111	Islamiat	3 (3-0)
DAS-AM-111	Agriculture Machinery-I	3 (2-1)
DAS-AE-111	Agriculture Extension-II	3 (3-0)
	Total	18

# 3<sup>rd</sup> Semester

Course No	Course Title	Credit Hours	
DAS-PakS-201	Pakistan Studies-I	2 (2-0)	
DAS-RS-201	Rural Sociology-I	3 (3-0)	
DAS-STAT-201	Statistics	3 (2-1)	
DAS-HORT-201	Kitchen Gardening	3 (2-1)	
DAS-PM-201	Pest Management and Control	3 (2-1)	
DAS-AM-201	Agriculture Machinery-II	3 (2-1)	
	Total	17	

#### 4th Semester

Course No	Course Title	Credit Hours 3 (2-1)	
DAS-SES-211	Introduction to Soil Science		
DAS-WM-211	On farm water management	3 (2-1)	
DAS-ENG-211	English-II	3 (3-0)	
DAS-AGR-211	Physiology of Agronomic crops	3 (2-1)	
DAS-PPR-211	Introduction to Plant Protection	3 (2-1)	
DAS-PP-211	Introduction to Plant Pathology	3 (2-1)	
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# 5<sup>th</sup> Semester

Course No	Course Title	Credit Hours
DAS-AGR-301	Climate Change and Crop Production	3(2-1)
DAS-AgB-301	Agri Business Management	3(3-0)
DAS-IFS-301	Tree Production Technology	3(2-1)
DAS-COM-311	Computer-II	3(2-1)
DAS-RS-301	Rural sociology-II	3(3-0)
	Total	15

# 6th Semester

Course No	Course Title	Credit Hours
DAS-IFS-311	Natural Landscape	3(2-1)
DAS-AGR-311	Modern Agronomic approaches	3(2-1)
DAS-SS-311	Plant Nutrition & Medicinal Values	3(2-1)
DAS-INTERN-311	Internship	6(0-6)
	Total	15

Note: The affiliated Institute/Academy/College may include the following subjects in DAS diploma program:

- Urdu-I (1<sup>st</sup> Semester)
   Urdu-II (3<sup>rd</sup> Semester)