GOVERNMENT COLLEGE UNIVERSITY HYDERABAD

An Emerging Brand of Higher Education in Sindh

CHARTERED BY
GOVERNEMENT OF SINDH

RECOGNIZED BY
HEC ISLAMABAD

PROSPECTUS 2027



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MESSAGE FROM THE VICE CHANCELLOR

“

It gives me immense pleasure to welcome prospective students to Government College University Hyderabad (GCUH) for the Academic Session 2027. With a proud educational legacy dating back to 1917, GCUH continues to move forward as a dynamic public-sector university committed to academic excellence, innovation, research and service to society.

At GCUH, we believe that university education must go beyond the award of a degree. Our aim is to develop knowledgeable, skilled, confident and responsible graduates who are prepared to meet the challenges of a rapidly changing world. We are therefore strengthening our academic programs with a greater focus on market-relevant skills, digital literacy, research, innovation, entrepreneurship and employability.

The University is continuously working to improve its academic environment, infrastructure, student facilities, industry linkages and national and international collaborations. Through qualified faculty, modern teaching practices, research opportunities, co-curricular activities and an inclusive learning environment, we strive to provide our students with opportunities for both academic and personal growth.

As we look towards the future, our vision is to transform GCUH from a predominantly degree-oriented institution into a skills-driven, research-focused and innovation-led university capable of producing graduates who can contribute meaningfully to the socio-economic development of Sindh, Pakistan and beyond.

To all students seeking admission in 2027, I encourage you to consider your university years not merely as a pathway to a qualification, but as an opportunity to discover your potential, develop your character and prepare yourself for leadership and service. GCUH welcomes talented and ambitious students from all backgrounds and is committed to providing an environment where merit, creativity, integrity and hard work are valued.

I invite you to become part of the growing GCUH community and join us in our journey towards excellence, innovationand a better future.

I wish all prospective students every success in their academic journey and look forward to welcoming you to Government College University Hyderabad.

Welcome to Government College University Hyderabad — where legacy inspires learning and education shapes the future.

”

Prof. Dr. Moazzam Ali Khan

VICE CHANCELLOR
GOVERNMENT COLLEGE UNIVERSITY HYDERABAD



VISION



Impart modern social, ethical,and cultural education to youth in order to nurture and develop leadership for a prosperous Pakistan.

MISSION



Government College University Hyderabad develops human resources and imparts quality education in different fields of natural and social sciences. GCUH faculty is equipped with selfless dedication, commitment and responsibility to teach and be proud of their culture and to uplift an individual and society as a whole to contribute to the national and global progress, prosperity, peace and harmony .

ABOUT UNIVERSITY

Government College University Hyderabad is one of Pakistan's oldest and prime educational institutions. Its genesis dates back to 1st October 1917, with the title of "Sindh National Arts College Hyderabad" having being contemplated by the International Theosophical Society . The crucial role in running the International Theosophical Society was played by its second president, Dr . Annie Besant,a wellknown educationist, orator , political and social figure of the undivided Indian sub-continent. Another famous figure Dr .Ernest Egerton Wood, the secretary to National Educational Trust, continued "National Educational Movement" activities. He appealed through the newspapers for the establishment of new educational institutes in India. Since there was no college in Hyderabad Sindh, the students who wanted to continue higher education had to go to far off cities like Bombay . The first response of enormous contribution appeared from a youth of Sindh with a donation of Rs. 20,000/= on a condition to establish a college in Hyderabad Sindh. Another important figure among the city's aristocracy was Diwan Dayaram Gidumal, a judge by profession. He was the driving factor behind the establishment of a college in Hyderabad. Dr . Wood landed in Hyderabad, Sindh, on August 24, 1917, after a long journey from Madras. The people of Hyderabad Sindh gave a large sum of money , estimated to be over Rs. 5000/= in less than a week. The donation was quite enough to launch the institute. Dr . Wood, within five weeks, purchased all necessary furniture, books, equipment, etc., and hired the staff to run the institute. The college's location was decided on amid the city's scenic surroundings. Seth Pertab Rai Manghar Singh and a few others contributed their best piece of 64 acres of cultivated land for this beautiful deed. The date of the college's Foundation was chosen to coincide with Dr . Besant's birthday , 1st October 1917. Dr . Wood was appointed its founder Principal. The National Educational Trust provided the initial funding for the college. Later , in 1921, the college was given to the "Diwan MetharamDarmada Trust" (DMD), which was run by DiwanDayaramGidumal, who provided Rs.100000/= for the college's affiliation with Bombay University . After Diwan Dayaram Gidumal's death, the college was renamed D. G. National College Hyderabad The college initially began its journey as intermediate Arts College, soon the courses were offered in B.Sc. in Industrial Science; B. A. in Agriculture and Political Science; and B.Com. In June 1927, B. A. (Hons.) in English, History , Economics and Philosophy were also offered. In 1934, Intermediate science classes were also started, which made the college a Science College. In 1940, there was the commencement of M. A. classes in Sindhi Literature. In 1945, classes for B.Sc. were started in Zoology , Botany and Chemistry . Later on, due to political turmoil in the Indian sub-continent, the college was closed. Its faculty and other staff migrated from Hyderabad to other parts of India, leaving behind the institute deserted.



AUTHORITIES OF THE UNIVERSITY

As per charter of the Government College University Hyderabad, following are the authorities of the University:



1. The Senate
2. The Syndicate
3. The Academic Council
4. The Board of Faculties
5. The Board of Studies
6. The Selection Board
7. The Advance Study and Research Board
8. The Finance and Planning Committee
9. The Affiliation Committee
10. The Discipline Committee
11. Such other authorities as may be prescribed by Statutes.

FACULTY OF ARTS & HUMANITIES

Promoting creativity and critical thinking through languages and cultural studies.



PROF . DR. MAKHDOOM MUHAMMAD ROSHAN SIDDIQUI
DEAN, FACUL TY OF ARTS AND HUMANITIES

Faculty	Department	Programs		
		Bachelor	Master	PhD
Arts & Humanities	English (Language & Literature)	BS 4 years English (Language & Literature)	M.Phil English (Linguistics)	Ph.D English (Linguistics)
	Islamic Studies	BS 4 years in Islamic Studies	M.Phil in Islamic Studies	Ph.D. in Islamic Studies
	Sindhi	BS 4 years in Sindhi	--	--
	Urdu	BS 4 years in Urdu	--	--
Total	4	4	02	02

FACULTY OF COMPUTING AND IT

Preparing students for the digital era with programs in Artificial Intelligence, Data Science, and advanced technology .



PROF . DR. ABDUL MANAN SHAIKH,
DEAN, FACUL TY OF COMPUTING AND IT (ADDITIONAL CHARGE)

Faculty	Department	Programs		
		Bachelor	Master	PhD
Computing & IT	Computer Science	BS 4 years in Computer Science	--	--
		BS 4 years in Artificial Intelligence	--	--
		BS 4 years in Data Science	--	--
	Information Technology	BS 4 years in Information Technology	MSIT	--
Total	2	4	1	--

FACULTY OF NATURAL SCIENCES

Advancing scientific research and innovation in fields like Chemistry, Botany , Physics, and Zoology & Mathematics.



PROF . DR. ABDUL MANAN SHAIKH
DEAN, FACULTYOF NATURAL SCIENCES

Faculty	Department	Programs		
		Bachelor	Master	PhD
Natural Science	Botany	BS 4 years in Botany	--	--
		BS 4 years in Biotechnology	--	--
	Chemistry	BS 4 years in Chemistry	M.Phil	--
		BS 4 years in Biochemistry	--	--
	Physics	BS 4 years in Physics	--	--
	Mathematics	BS 4 years in Mathematics	M.Phil	PhD
	Zoology	BS 4 years in Zoology	M.Phil	--
		BS 4 years in Microbiology	--	--
Total	5	8	3	1

FACULTY OF SOCIAL SCIENCES

Developing future leaders in Business Administration, Economics, Education, Political Science, and public policy. These faculties are the pillars of GCUH's mission to deliver quality education and contribute to national progress



PROF. DR. AMJAD ALI ARAIN
DEAN, FACUL TY OF SOCIAL SCIENCES

Faculty	Department	Programs		
		Bachelor	Master	PhD
Social Science	Business Administration	BBA 4 years	MBA	--
	Economics	BS 4 years in Economics	--	--
	Education	B.Ed (Hons) 4 years (Elementary)	M.Phil	Ph.D
	Political Science	BS 4 years in Political Science	--	--
Total	4	4	2	1

ACADEMIC CALENDAR 2026

Sr. No.	Activities	Day	Date
1st Semester			
01	Commencement of Classes	Monday	12th January, 2026
02	**Mid-Term Examination**	Monday onwards	24th to 31st March, 2026
03	Submission of Examination Forms	Thursday to Wednesday	27th April to 3rd May, 2026
04	**Final Semester Examinations**	Monday to Monday	11th May to 29th May, 2026
05	Submission of Award Lists / Results	Second Week	1st Week of August, 2026
06	Result Announcement		24th August, 2026
07	Summer Vacation (Condition to Submission of Award Lists / Results)		1st June to 31st July, 2026
2nd Semester			
01	Commencement of Classes	Monday	3rd August, 2026
02	**Mid-Term Examination**	Monday onwards	28th September to 5th October, 2026
03	Submission of Examination Forms	Friday to Thursday	20th to 26th November, 2026
04	**Final Semester Examinations**	Monday to Monday	7th to 21st December, 2026
05	Submission of Award Lists / Results	Second Week	3rd Week of January, 2027
06	Result Announcement		2nd Week of February, 2027
07	Winter Vacation (Condition to Submission of Award Lists / Results)		20th to 31st December, 2026

ADMISSIONS 2027



HOW TO APPLY

STEPS TO REGISTRATION

Follow these steps to complete your registration and admission process through the Candidate Portal.

1 **Basic Information**
Enter your personal and contact details.

2 **Choices**
Select your preferred programs and departments.

3 **Review Form**
Review your details, then submit the form.

4 **Pay the Challan**
Pay through 1-Bill (Online) or any designated bank.

5 **Scrutiny & Verification**
The admissions office checks your application and documents.

6 **Educational Information**
Add your academic details and qualifications.

7 **Upload Documents**
Upload the required documents in the specified format.

8 **Print Challan**
After submitting your form, generate and print the challan.

9 **Upload the Challan**
Upload your paid challan or payment proof on the Candidate Portal.

10 **Entry Test**
After scrutiny, your Entry Test Slip will appear on the Candidate Portal.

UNDERGRADUATE ADMISSION POLICY 2026–27

THE UNDERGRADUATE ADMISSION POLICY 2026–27 (MORNING / EVENING)

In accordance with the applicable HEC Undergraduate Education Policy and the admission regulations of the University , candidates seeking admission to BS, BBA and B.Ed. (4-Y ear) Programs – 2026-27 shall be required to appear in the University's Pre-Entry T est. A candidate must secure at least 40% marks in the Pre-Entry T est to qualify for consideration for admission. The University reserves the right to determine the minimum merit cut-off/closing percentage for admission to each program. The merit of eligible candidates shall be determined on the basis of their performance in the Pre-Entry T est, SSC/Matriculation, HSC/Intermediate or equivalent examinations, along with any admissible additional marks as prescribed under the University's Admission Policy . The Composite Percentage Number (CPN)/Merit Score shall be calculated by assigning the approved weightage to the Pre-Entry Test based on the table below:

Composite Percentage Number (CPN) / Merit Score

Examination	Percentage
SSC (Matriculation)	10%
HSC (Intermediate)	40%
Pre-entry Test	50%

GENERAL INSTRUCTIONS & REGULATIONS

UG ADMISSIONS (MORNING / EVENING)

i) The foreign national candidates must be nominated/recommended by the Ministry of Education/Ministry of Finance & Economic Affairs Division, Government of Pakistan, Islamabad and HEC. (Equivalent certificate isrequired from BCCI)

ii) A candidate who has not passed an examination from BISE any board shall have to obtain Certificate of Eligibility prior to his/her admission to any class.However , the Registrar may issue a provisional admission certificate if he is satisfied that the applicant is prima facie eligible for admission to this University . At his/her OWN RISK AND COST and on the condition that he/she obtains a final certificate of eligibility within 30 days from the date ofadmission.

iii) 20 marks will be awarded in HSSC to the candidates who have completed Hifz-e-Quran, provided that they produce SANAD/Certificate from registered Madressah and other necessary requirements.

iv) The candidates who have passed HSC Part-II from B.I.S.E. Hyderabad / Karachi / Mirpurkhas / Larkana / Sukkur, Shaheed Benazirabad or any board shall have domicile of Sindh Province.

v) Candidates belonging to other provinces of Pakistan may apply under the respective provincial quota, subject to the prescribed eligibility criteria and availability of seats.

(vi) Any quota allocated for different regions of Pakistan, or any other quota announced or prescribed by the Government of Pakistan and/or HEC, shall be followed and implemented by the University , subject to the applicable rules, regulations, and eligibility criteria.

(vii) In case any seats remain vacant under any reserved quota, such seats shall be transferred to the candidates of Hyderabad Board strictly on merit basis, subject to fulfillment of the prescribed eligibility criteria and University rules.

(viii) Sports quota seats will be filled on the basis of trials conducted for the candidates and recommendations made by the Directorate of Sports, GCUH.

(ix) The GCUH authority reserves the right to fill the leftover seats in any BISE Boards/categories from waiting list candidates of BISE Hyderabad on a merit basis.

(x) As stated above, any seat remaining vacant due to non-payment of fees within the prescribed time limit shall be treated as a leftover seat and filled according to the prescribed procedure. Candidates whose seats are cancelled due to non-payment of fees, for any reason whatsoever, shall have no claim to admission and shall not challenge the admission of any other candidate selected against such vacant seat, whether in a quota oriented course or any other course of study opted by him/her .

(xi) Candidates who secure admission under Self Finance, quota, or any other reserved category and deposit the prescribed fee shall not be entertained for transfer or adjustment to another category/merit seat if their CPN appears in any subsequent merit list. Their admission shall remain final in the category under which the fee has been deposited.

(xii) Admissions are made according to the policies and rules framed by the statutory bodies of the University from time to time and the university reserves the right to revise as and when deemed necessary without any notice.

(xiii) GCUH has zero tolerance for submission of fraudulent or forged documents or for misrepresentation of any kind by applicants. In case of provision of wrong or false information, the applicant shall be held responsible, and the University reserves the right to cancel the degree of such a candidate, at any stage, who succeeds in getting admission by submitting forged/false document(s) or making false entries or take any other action as deemed appropriate. Additionally, they may also be debarred for a period of three years for future admission and all payments made to the University shall be forfeited in favor of the University .

(xiv) In case of loss of a Student ID Card, the student shall be required to deposit a fee of Rs. 500/- through the prescribed challan form for issuance of a duplicate Student ID Card. Similarly , for issuance of a Bonafide Certificate, a fee of Rs. 250/- shall be deposited through the prescribed challan form.

(xv) Admission Letter shall be issued to candidates upon completion of all required admission formalities.

(xvi) For cancellation of admission, the candidate/student shall submit an application to the Director Admissions through the concerned Head of Department and Dean of the Faculty for further processing.

(xvii) Students are required to use the GCUH Campus Management System (CMS) for generating/downloading challan forms and uploading paid challans through their student portal for record purposes and furtherprocessing.

(xviii) The merit lists Board Wise shall be published for admissions. In case seats remain vacant after the publication of the final merit list due to non-payment of fees or any other reason, a leftover merit list may be published to fill the remaining vacant seats for Hyderabad Board based on merit criteria.

GENERAL ELIGIBILITY CRITERIA

GENERAL ELIGIBILITY CRITERIA (MORNING / EVENING PROGRAMS)

Eligible BS Programs / Departments by HSC / Intermediate Group

Sr.	HSC / Intermediate Group	Eligible BS Programs / Departments	
		Programs	Programs
1	Pre-Medical	BS English Language and Literature	BS Botany
		BS Sindhi	BS Chemistry
		BS Urdu	BS Physics
		Bachelor of Education (B.Ed)	BS Zoology
		BS Political Science	BS Biochemistry
		BS Islamic Studies	BS Biotechnology
		BS Computer Science	BS Economics
		BS Information Technology	BS Microbiology
		BS Artificial Intelligence	BS Data Science
		BBA Business Administration	
2	Pre-Engineering	BS English Language and Literature	BS Artificial Intelligence
		BS Sindhi	BBA Business Administration
		BS Urdu	BS Chemistry
		Bachelor of Education (B.Ed)	BS Mathematics
		BS Political Science	BS Physics
		BS Islamic Studies	BS Economics
		BS Computer Science	BS Data Science
		BS Information Technology	
Sr.	HSC / Intermediate Group	Eligible BS Programs / Departments	
		Programs	Programs
3	Commerce	BS English Language and Literature	BS Political Science
		BS Sindhi	BS Islamic Studies
		BS Urdu	BBA Business Administration
		Bachelor of Education (B.Ed)	BS Economics
4	Science General / Computer Science	BS English Language and Literature	BS Information Technology
		BS Sindhi	BS Artificial Intelligence
		BS Urdu	BBA Business Administration
		Bachelor of Education (B.Ed)	BS Mathematics
		BS Political Science	BS Economics
		BS Islamic Studies	BS Physics
		BS Computer Science	BS Data Science
Sr.	HSC / Intermediate Group	Eligible BS Programs / Departments	
		Programs	Programs
5	Humanities	BS English Language and Literature	BS Political Science
		BS Sindhi	BS Islamic Studies
		BS Urdu	BBA Business Administration
		Bachelor of Education (B.Ed)	
6	Home Economics	BS English Language and Literature	Bachelor of Education (B.Ed)
		BS Sindhi	BS Political Science
		BS Urdu	BS Islamic Studies

Sr.	HSC / Intermediate Group	Eligible BS Programs / Departments	
		Programs	Programs
7	A-Level	Candidates with A-Level qualifications shall be considered for admission to the relevant department/program based on their academic stream.	
8	HSC Equivalent Sanad	BS English Language and Literature	Bachelor of Education (B.Ed)
		BS Sindhi	BS Political Science
		BS Urdu	BS Islamic Studies

1 Candidate must have passed HSC (Intermediate) in Pre-Medical, Pre-Engineering, General Science, Commerce, Humanities or equivalent examination.

2 Minimum 50% marks in HSC or equivalent examination.

3 Candidate must obtain at least 40% marks in the GCUH Pre-Entry Test.

4 Any other condition prescribed by GCUH for a specific subject/program.

5 Candidates who passed HSC Part-II or equivalent/O-Level & A-Level with at least 50% aggregate marks are eligible under Regular or Self Supporting Scheme (Self Finance) or Any other quota.

6 Admissions shall be strictly on merit and subject to availability of seats.

7 Candidates without Mathematics at Intermediate level must complete deficiency Mathematics courses (06 credit hours) for admission in IT, Computer Science, Data Science, and Artificial Intelligence programs.

8 Candidates who have passed HSC-II within the last three years (e.g., 2024 to 2026) are eligible for admission.

PRE-ENTRY TEST

COMPUTERIZED ADMISSION SYSTEM AT GCUH

Government College University Hyderabad has implemented a fully computerized and digitized admission system to ensure transparency, efficiency, and merit-based selection. The entire process—from online application submission and automated eligibility screening to computerized entry test management, instant on-the-spot display of marks, merit calculation, and merit list generation—is conducted through an integrated digital platform. Applicants can immediately view their test marks, along with merit lists and admission status, ensuring real-time access to information. This end-to-end admission system minimizes manual intervention and enhances transparency , fairness, and efficiency in the admission process.









FEE STRUCTURE

MERIT - BATCH 2027
COMPUTER SCIENCE (CS, BBA, IT, AI, DATA SCIENCE) - MORNING

S.NO	HEAD	1st Year	2nd Year	3rd Year	Final Year
1	Admission Fee	12,500	12,500	12,500	12,500
2	Marks Certificate Verification Fee	2,500	-	-	-
3	Enrollment Card Fee	1,000	0	0	0
4	Identity Card Fee	500	500	500	500
5	Sports Fee	500	500	500	500
6	Extra-Curricular Activities Fee	1,000	1,000	1,000	1,000
7	Project Visit Fee	1,500	1,500	1,500	1,500
8	University Development Fund	1,500	1,500	1,500	1,500
9	Library Development Fund	1,000	1,000	1,000	1,000
10	Laboratory/Computer/Lab Fee	2,000	2,000	2,000	2,000
11	Transport Fee	12,000	12,000	12,000	12,000
12	Tuition Fee	23,000	23,000	23,000	23,000
13	PERN Fee	1,000	1,000	1,000	1,000
	TOTAL	**60,000**	**56,500**	**56,500**	**56,500**

GENERAL DISCIPLINE - MORNING

S.NO	HEAD	1st Year	2nd Year	3rd Year	Final Year
1	Admission Fee	7,000	7,000	7,000	7,000
2	Marks Certificate Verification Fee	2,500	-	-	-
3	Enrollment Card Fee	1,000	-	-	-
4	Identity Card Fee	500	500	500	500
5	Sports Fee	500	500	500	500
6	Extra-Curricular Activities Fee	1,000	1,000	1,000	1,000
7	Project Visit Fee	1,500	1,500	1,500	1,500
8	University Development Fund	1,500	1,500	1,500	1,500
9	Library Development Fund	1,000	1,000	1,000	1,000
10	Laboratory/Computer/Lab Fee	2,000	2,000	2,000	2,000
11	Transport Fee	12,000	12,000	12,000	12,000
12	Tuition Fee	13,500	13,500	13,500	13,500
13	PERN Fee	1,000	1,000	1,000	1,000
	TOTAL	**45,000**	**41,500**	**41,500**	**41,500**

SELF-FINANCE - BATCH 2027
COMPUTER SCIENCE (CS, BBA, IT, AI, DATA SCIENCE) - MORNING

S.NO	HEAD	1st Year	2nd Year	3rd Year	Final Year
1	Admission Fee	24,000	24,000	24,000	24,000
2	Marks Certificate Verification Fee	2,500	-	-	-
3	Enrollment Card Fee	1,000	-	-	-
4	Identity Card Fee	500	500	500	500
5	Sports Fee	500	500	500	500
6	Extra-Curricular Activities Fee	1,000	1,000	1,000	1,000
7	Project Visit Fee	1,500	1,500	1,500	1,500
8	University Development Fund	7,000	7,000	7,000	7,000
9	Library Development Fund	7,000	7,000	7,000	7,000
10	Laboratory/Computer/Lab Fee	2,000	2,000	2,000	2,000
11	Transport Fee	12,000	12,000	12,000	12,000
12	Tuition Fee	38,900	38,900	38,900	38,900
13	PERN Fee	1,000	1,000	1,000	1,000
	TOTAL	**98,900**	**95,400**	**95,400**	**95,400**

SELF-FINANCE - BATCH 2027
GENERAL DISCIPLINE - MORNING

S.NO	HEAD	1st Year	2nd Year	3rd Year	Final Year
1	Admission Fee	19,000	19,000	19,000	19,000
2	Marks Certificate Verification Fee	2,500	-	-	-
3	Enrollment Card Fee	1,000	-	-	-
4	Identity Card Fee	500	500	500	500
5	Sports Fee	500	500	500	500
6	Extra-Curricular Activities Fee	1,000	1,000	1,000	1,000
7	Project Visit Fee	1,500	1,500	1,500	1,500
8	University Development Fund	5,000	5,000	5,000	5,000
9	Library Development Fund	5,000	5,000	5,000	5,000
10	Laboratory/Computer/Lab Fee	2,000	2,000	2,000	2,000
11	Transport Fee	12,000	12,000	12,000	12,000
12	Tuition Fee	34,000	34,000	34,000	34,000
13	PERN Fee	1,000	1,000	1,000	1,000
	TOTAL	**85,000**	**81,500**	**81,500**	**81,500**

FEE STRUCTURE

MERIT - BATCH 2027
COMPUTER SCIENCE (CS, IT, AI, DATA SCIENCE) - EVENING

S.NO	HEAD	1st Year	2nd Year	3rd Year	Final Year
1	Admission Fee	15,000	15,000	15,000	15,000
2	Marks Certificate Verification Fee	2,500	-	-	-
3	Enrollment Card Fee	1,000	-	-	-
4	Identity Card Fee	500	500	500	500
5	Sports Fee	500	500	500	500
6	Extra-Curricular Activities Fee	1,000	1,000	1,000	1,000
7	Project Visit Fee	1,500	1,500	1,500	1,500
8	University Development Fund	1,500	1,500	1,500	1,500
9	Library Development Fund	1,000	1,000	1,000	1,000
10	Laboratory/Computer/Lab Fee	5,000	5,000	5,000	5,000
11	Transport Fee	12,000	12,000	12,000	12,000
12	Tuition Fee	32,500	32,500	32,500	32,500
13	PERN Fee	1,000	1,000	1,000	1,000
	TOTAL	**75,000**	**71,500**	**71,500**	**71,500**

MERIT - BATCH 2027
BBA - EVENING

S.NO	HEAD	1st Year	2nd Year	3rd Year	Final Year
1	Admission Fee	12,500	12,500	12,500	12,500
2	Marks Certificate Verification Fee	2,500			
3	Enrollment Card Fee	1,000			
4	Identity Card Fee	500	500	500	500
5	Sports Fee	500	500	500	500
6	Extra-Curricular Activities Fee	1,000	1,000	1,000	1,000
7	Project Visit Fee	1,500	1,500	1,500	1,500
8	University Development Fund	1,500	1,500	1,500	1,500
9	Library Development Fund	1,000	1,000	1,000	1,000
10	Laboratory/Computer/Lab Fee	2,000	2,000	2,000	2,000
11	Transport Fee	12,000	12,000	12,000	12,000
12	Tuition Fee	23,000	23,000	23,000	23,000
13	PERN Fee	1,000	1,000	1,000	1,000
	TOTAL	**60,000**	**56,500**	**56,500**	**56,500**

SELF-FINANCE - BATCH 2027
COMPUTER SCIENCE (CS, IT, AI, DATA SCIENCE) - EVENING

S.NO	HEAD	1st Year	2nd Year	3rd Year	Final Year
1	Admission Fee	30,000	30,000	30,000	30,000
2	Marks Certificate Verification Fee	2,500			
3	Enrollment Card Fee	1,000			
4	Identity Card Fee	500	500	500	500
5	Sports Fee	500	500	500	500
6	Extra-Curricular Activities Fee	1,000	1,000	1,000	1,000
7	Project Visit Fee	1,500	1,500	1,500	1,500
8	University Development Fund	7,000	7,000	7,000	7,000
9	Library Development Fund	7,000	7,000	7,000	7,000
10	Laboratory/Computer/Lab Fee	5,000	5,000	5,000	5,000
11	Transport Fee	12,000	12,000	12,000	12,000
12	Tuition Fee	40,600	40,600	40,600	40,600
13	PERN Fee	1,000	1,000	1,000	1,000
	TOTAL	**109,600**	**106,100**	**106,100**	**106,100**

SELF-FINANCE - BATCH 2027
BBA - EVENING

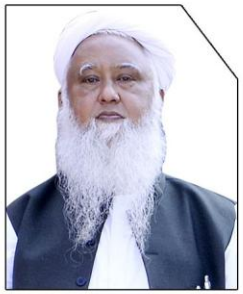
S.NO	HEAD	1st Year	2nd Year	3rd Year	Final Year
1	Admission Fee	24,000	24,000	24,000	24,000
2	Marks Certificate Verification Fee	2,500			
3	Enrollment Card Fee	1,000			
4	Identity Card Fee	500	500	500	500
5	Sports Fee	500	500	500	500
6	Extra-Curricular Activities Fee	1,000	1,000	1,000	1,000
7	Project Visit Fee	1,500	1,500	1,500	1,500
8	University Development Fund	7,000	7,000	7,000	7,000
9	Library Development Fund	7,000	7,000	7,000	7,000
10	Laboratory/Computer/Lab Fee	2,000	2,000	2,000	2,000
11	Transport Fee	12,000	12,000	12,000	12,000
12	Tuition Fee	47,800	47,800	47,800	47,800
13	PERN Fee	1,000	1,000	1,000	1,000
	TOTAL	**107,800**	**104,300**	**104,300**	**104,300**

FACULTY OF ARTS AND HUMANITIES



Department of English Language & Literature
Department of Islamic Studies
Department of Sindhi
Department of Urdu

FACULTY OF ARTS AND HUMANITIES



PROF. DR. MAKHDOOM MUHAMMAD ROSHAN SIDDIQUI
DEAN, FACULTY OF ARTS AND HUMANITIES

Welcome to the Faculty of Arts & Humanities, Government College University Hyderabad

The Faculty of Arts & Humanities is a centre of intellectual inquiry, creativity, and societal engagement. We strive to provide an environment that fosters curiosity, critical thinking, and academic excellence for students and faculty alike. Independent scholarship, interdisciplinary dialogue, and social responsibility are the core values guiding our teaching, research, and community initiatives. Our faculty encompasses diverse departments offering programs that blend tradition with contemporary relevance. Students gain knowledge and skills in Language, Linguistics, and Leterature of English, Sindhi and Urdu as well as Islamic Studies.

Faculty of Arts and Humanities

The Faculty of Arts & Humanities at Government College University, Hyderabad is a vibrant center for cultural and intellectual exploration, offering diverse programs that foster a deep appreciation for the arts and humanities.Comprising four dynamic departments—English Language & Literature, Islamic Studies, Sindhi, and Urdu—the faculty runs six programs, including four undergraduate, one graduate, andone postgraduate program, all tailored to provide students with a profound understanding of language, culture, and human thought. With a team of highly qualified, experienced, and passionate faculty members, the Faculty of Arts & Humanities is dedicated to inspiring students to engage thoughtfully with art, literature, history, and philosophy. Faculty membersbring a wealth of expertise and energy, ensuring that students are well-prepared to think critically, communicate effectively, and contribute meaningfully to society. The Faculty of Arts & Humanities at GCUH offers a supportive and enriching environment for students to cultivate their intellectual and creative potential.



PROF. DR. LIAQUAT ALI CHANNA
CHAIRMAN



DR. NIAZ HUSSAIN SOOMRO
ASSOCIATE PROFESSOR



DR. ZAHID ALI
ASSOCIATE PROFESSOR



DR. QURATULAIN SARDAR
ASSISTANT PROFESSOR



MR. IDRESS SHAR
ASSISTANT PROFESSOR



MR. PARWEZ ALI BUGHIO
LECTURER



MR. PARVAIZ SOLANGI
LECTURER



MR. ABDUL SATTAR LAGHARI
LECTURER



MS. BENAZIR AHAD LARIK
LECTURER



MS. AISHA FARYAL
LECTURER



MS. SUMERA PALLI
LECTURER



MS. ANUM HUSSAIN
LECTURER



MS. TEHMINA KALWAR
LECTURER

DEPARTMENT OF ENGLISH LANGUAGE & LITERATURE

INTRODUCTION

Department of English (Language & Literature) (DELL) – nomenclature revised in 2023, erstwhile Department of English – is one of the pioneering departments of Government College University Hyderabad. This department aims to academically and intellectually serve in line with the guidelines of Higher Education Commission (HEC) of Pakistan within defined levels of qualifications. The study programs offered here tend to be in English as the main field (with language, linguistics and literature as sub-fields thereto) concerning knowledge, skills and competencies acquired/disseminated through semester-system education policy . In terms of approaches, this department aims to contribute by innovative teaching and research with globally recognized best practices to cater to the needs of human resource development in the field of English language, linguistics and literature on a global scale and in the context of Pakistan. Where as, this department has already been offering BS English (Language & Literature) at undergraduate level since 2020; with an envisioned transition from teaching-only to teaching-cum-research institution, this department is commencing postgraduate research degree programs too, such as M.Phil English (Linguistics) and Ph.D English (Linguistics) from fall 2023 semester. The department encompasses a huge potential to produce graduates with quality education to fulfil the pre-existing and emerging demand of highly qualified youth for national and international market of employment and leadership in the main and sub-fields noted herein above.

VISION

This department envisions to generate and transfer knowledge with an integration of interactive, communicative, and project-based learning that may lead to inclusive participatory practices for skill-oriented, socially responsible and autonomous learning experiences leading to knowledge creation.

MISSION

This department will be inclusively contributing to facilitate the development of graduates with the 21st century skills (creativity, communication, critical thinking, and collaboration) including skills befitting career paths catering to the needs of the local and global job market relating to English language, linguistics, and literature in particular including, but not limited to, regional languages in general (in comparison/contrast with English) through research and documentation in the linguistic landscape of multilingual Pakistan.

SCHEME OF STUDIES

SCHEME OF STUDIES FOR BS ENGLISH (LANGUAGE & LITERATURE)–133 CREDIT HOUR PROGRAM
ALIGNED WITH HEC UNDERGRADUATE EDUCATION POLICY 2023 VERSION 1.1 – REVISED ON 4TH SEPTEMBER, 2026

Year 1 (Foundation Courses)

	Code	Course Title	Course Type	CHs	Teacher required from
Semester 1	UHQ-601	Understanding the Holy Quran-I / Interfaith…	General Edu – 1	1(0-1)	Islamic Studies
	ISL-609	Islamic Studies	General Edu – 2	2(2-0)	Islamic Studies
	PST-601	Pakistan Studies	General Edu – 3	2(2-0)	Political Science
	ELL-601	Functional English	General Edu – 4	3(3-0)	DELL (Gen)
	ELL-611	Introduction to Literary Studies	Major - Foundation (Lit)	3(3-0)	DELL (Lit)
	ELL-612	Introduction to Linguistics	Major - Foundation (Ling)	3(3-0)	DELL (Ling)
	ELL-613	History of English Literature	Major - Foundation (Lit)	3(3-0)	DELL (Lit)
			Semester 1 – Credit Hours	**17**	
Semester 2	UHQ-602	Understanding the Holy Quran-II / Interfaith…	General Edu – 5	1(0-1)	Islamic Studies
	ELL-602	Expository Writing	General Edu – 6	3(3-0)	DELL (Gen)
	SOC-601	Social Sciences	General Edu – 7	2(2-0)	Political Science
	NSC-603	Natural Sciences	General Edu – 8	3(2-1)	Zoology/Physics
	ELL-622	Introduction to Applied Linguistics	Major - Foundation (Ling)	3(3-0)	DELL (Ling)
	ELL-623	Literary Forms and Movements	Major - Foundation (Lit)	3(3-0)	DELL (Lit)
	ELL-624	Introduction to Phonetics and Phonology	Major - Foundation (Ling)	3(3-0)	DELL (Ling)
			Semester 2 – Credit Hours	**18**	

Year 2 (Foundation Courses)

	Code	Course Title	Course Type	CHs	Teacher required from
Semester 3	SIN/URD-601	Sindhi/Urdu	Interdisciplinary - 1	3(3-0)	Sindhi/Urdu
	ICT-601	Applications of ICT	General Edu – 9	3(2-1)	Computer Science
	QUR-601	Quantitative Reasoning – I / Mathematics	General Edu – 10	3(3-0)	Mathematics
	ICP-601	Ideology and Constitution of Pakistan	General Edu – 11	2(2-0)	Political Science
	ELL-631	Drama	Major - Foundation (Lit)	3(3-0)	DELL (Lit)
	ELL-632	Introduction to Morphology	Major - Foundation (Ling)	3(3-0)	DELL (Ling)
			Semester 3 – Credit Hours	**17**	
Semester 4	ENT-601	Entrepreneurship	General Edu – 12	2(1-1)	Business Studies
	CAC-601	Creative Arts & Communication	General Edu – 13	2(1-1)	Dean (Arts)
	QUR-602	Quantitative Reasoning – II / Statistics	General Edu – 14	3(3-0)	Mathematics
	CCE-601	Civics and Community Engagement	General Edu – 15	2(2-0)	Political Science
	ELL-641	Classical Poetry	Major - Foundation (Lit)	3(3-0)	DELL (Lit)
	ELL-642	Syntax	Major - Foundation (Ling)	3(3-0)	DELL (Ling)
	ELL-643	LiteraryCriticism & Theory	Major - Foundation (Lit)	3(3-0)	DELL (Lit)
			Semester 4 – Credit Hours	**18**	

Year 3 (Major Courses – Core & Elective)

	Code	Course Title	Course Type	CHs	Teacher required from
Semester 5	AES-601	AI in English Studies (Online)	Interdisciplinary - 2	3(3-0)	DELL (Gen)
	ELL-651	Research Methods in English Literature	Major - Core (Lit)	3(3-0)	DELL (Lit)
	ELL-652	Semantics and Pragmatics	Major - Core (Ling)	3(3-0)	DELL (Ling)
	ELL-653	Romantic and Victorian Poetry	Major - Core (Lit)	3(3-0)	DELL (Lit)
	ELL-654	Discourse Studies	Major - Core (Ling)	3(3-0)	DELL (Ling)
			Semester 5 – Credit Hours	**15**	
Semester 6	ICO-601	Intercultural Communication (Online)	Interdisciplinary - 3	3(3-0)	DELL (Gen)
	ELL-660	Research Methods in English Linguistics	Major - Core (Ling)	3(3-0)	DELL (Ling)
	ELL-662	Psycholinguistics	Major - Core (Ling)	3(3-0)	DELL (Ling)
	ELL-663	English Fiction	Major - Core (Lit)	3(3-0)	DELL (Lit)
	ELL-664	English Language Teaching Methods	Major - Core (Ling)	3(3-0)	DELL (Ling)
			Semester 6 – Credit Hours	**15**	

Year 4 (Major Courses – Core & Elective)

	Code	Course Title	Course Type	CHs	Teacher required from
Semester 7	ELL-671	Internship (Linguistics/Literature) (Off-site)	Major - Core (Ling / Lit)*	3(3-0)	DELL (Multi)
	ELL-672	Sociolinguistics	Major - Core (Ling)	3(3-0)	DELL (Ling)
	ELL-673	American Literature	Major - Elective (Lit)	3(3-0)	DELL (Lit)
	ELL-676	Syllabus Design & Material Development in ELT	Major - Elective (Ling)	3(3-0)	DELL (Ling)
	ELL-677	Pakistani Literature in English	Major - Elective (Lit)	3(3-0)	DELL (Lit)
			Semester 7 – Credit Hours	**15**	
Semester 8	ELL-680	Capstone Project (Thesis) (Off-site)	Major - Core (Ling / Lit)*	3(3-0)	DELL (Multi)
	ELL-681	English Prose	Major - Elective (Lit)	3(3-0)	DELL (Lit)
	ELL-682	Language Testing, Assessment and Evaluation	Major - Elective (Ling)	3(3-0)	DELL (Ling)
	ELL-883	World Literature in English	Major - Elective (Lit)	3(3-0)	DELL (Lit)
	ELL-684	Sustainable Development Goals in Eng Studies	Interdisciplinary – 4	3(3-0)	DELL (Gen)
	ELL-685	Comprehensive Viva Voce (Off-site)	Major - Core (Ling & Lit)	3(3-0)	DELL (Multi)
			Semester 8 – Credit Hours	**18**	

Part-A
Subdivision of Whole BS Program Courses (8 Semesters) - (Aligned with UEP 2023 – V1.1)
Single Major (as per option A of the policy-already covering Language & Literature)

Type of courses	No. of Courses	GCUH CHs	UEP Req
General Education	15 courses	34 CHs	34 CHs
Interdisciplinary/Allied	04 courses	12 CHs	12 CHs
Discipline specific – Literature	13 courses	39 + 39 + 03 = Total 81 CHs	72 CHs (minimum)
Discipline specific – Linguistics	13 courses		
Discipline specific – Ling &/ Lit (**)	01 courses		
Field experience/Internship (*)	01 course	03 CHs	03 CHs
Capstone project (*)	01 course	03 CHs	03 CHs
Grand Total	***48 Courses***	***133 CHs***	***124-148 CHs***

Part-B
Subdivision of first 4 (foundation) semesters – fulfills requirements of Associate Degree as an optional exit plan

Type of courses	No. of Courses	GCUH CHs	UEP Req
General Education	15 courses	34 CHs	34 CHs
Interdisciplinary/Allied	01 courses	03 CHs	Uni choice
Discipline foundation – Literature	06 courses	18 +15 = Total 33 CHs	30 CHs (minimum)
Discipline foundation – Linguistics	05 courses		
Grand Total (for AD)	***27 Courses***	***70 CHs***	***67-76 CHs***

Note: In order to offer the choice of exit at the completion of first 4 semesters, the students securing equal to or more than minimum 2 CGPA will be eligible for an Associate Degree in English (Language & Literature) as per the mandatory subdivision of course coverage of 70 CHs detailed in the table (Part-B) above (aligned with UEP 2023 V1.1).

Activities & Achievements



Linguistics project display: meaning, style & context



M.Phil & Ph.D Seminars



"Nature speaks" art competition



Creative writing competition



DR. MUFTI HAFEEZ UR REHMAN
CHAIRMAN

DEPARTMENT OF ISLAMIC STUDIES



PROF. DR. MAKHDOOM MUHAMMAD
ROSHAN SIDDIQUI
PROFESSOR



DR. ADNAN MALIK
ASSOCIATE PROFESSOR



DR. MUFTI HAFIZ KHAIR MUHAMMAD
ASSISTANT PROFESSOR



DR. MUFTI HAFIZ JAHANZEB RANA
ASSISTANT PROFESSOR



DR. MUFTI MUHAMMAD ASGHAR
TEACHING ASSISTANT



ABDUL WAJIDMEMON
TEACHING ASSISTANT



MUTIURREHMANMEMON
TEACHING ASSISTANT

INTRODUCTION

The Department of Islamic Studies at Government College University Hyderabad stands as a center of academic excellence dedicated to nurturing a deep, critical, and contemporary understanding of Islamic knowledge. Rooted in the classical disciplines of the Qur'an, Hadith, Seerah, Fiqh and Usool-e-Fiqh, and Islamic History, Thought, Culture, and Civilization, the department bridges centuries of scholarly tradition with the demands of the modern world. Its academic framework, aligned with Higher Education Commission (HEC) guidelines, ensures that students receive an education that goes beyond conventional religious instruction to build a rigorous, research-oriented foundation in Islamic scholarship. At the heart of the department's approach is the Tarbiyah, Research, and Excellence model — a framework designed to cultivate not just knowledgeable graduates, but individuals of strong moral character, analytical ability, and social responsibility. Students are encouraged to engage critically with Islamic texts while examining their relevance to contemporary ideological, socio-political, and economic challenges, preparing them to serve as thoughtful contributors to society rather than passive recipients of tradition.

VISION

The department envisions itself as a distinguished center of Islamic education, cultivating a deep understanding of modern social, ethical, and cultural values grounded firmly in Islamic principles. It aspires to nurture a generation of youth equipped with leadership qualities who can contribute meaningfully to society, serving as a beacon of enlightenment that promotes harmony, responsibility, dedication, and cultural pride.

MISSION

The department's mission is to deliver an education that integrates modern social, ethical, and cultural dimensions with the rich heritage of Islamic scholarship. Through dedicated faculty committed to both teaching and the preservation of cultural values, the department aims to develop leadership qualities in its students and contribute to the prosperity of Pakistan — fostering national and global progress, peace, and harmony through holistic, values-driven education.

SCHEME OF STUDIES

SCHEEM OF STUDEY FOR BS ISLAMIC STUDIES DEGREE PROGRAM

SEMESTERI

S.No	COURSE CODE	COURSE	CREDIT HOURS	CATEGORY	CLUSTER
1	ISL-601	IntroductiontoQuran	3(3-0)	Major	
2	ISL-602	Islam and Orientalism	3(3-0)	Major	
3	QUR-601	QuantitativeReasoning–I	3(3-0)	GeneralEducation	Quantitative Reasoning
4	ELL-601	Functional English	3(3-0)	GeneralEducation	FunctionalEnglish
5	ICT-601	ApplicationsofInformation& CommunicationTechnologies(ICT)	3(2-1)	GeneralEducation	(ICT)
6	ARH-601	Arabic-I	2(2-0)	GeneralEducation	Arts &Humanities
7	FEQ601/ CRE-601	Fehm-e-Quran-I [1] **OR** Comparative Religion -I [2]	1 (0+1) 1 (1+0)	GeneralEducation	Fehm-e-Quran-I

TotalCredits(18)
4

1. 1 Credit Hour,3 Contact Hours per week, Duration 16 Weeks (total:48 contact Hours)
2. 1 Credit Hour for Non-Muslim, 1 Contact Hour per week

SEMESTERII

S.No	COURSE CODE	COURSE	CREDIT HOURS	CATEGORY	Cluster
1	ISL-621	Prominent Muslim Personalities	3(3-0)	Major	
2	ISL-622	IntroductiontoHadith	3(3-0)	Major	
3	ISL-623	Seerat–e-Tayyiba(SAW)	3(3-0)	Major	
4	QUR-602	QuantitativeReasoning–II	3(3-0)	GeneralEducation	Quantitative Reasoning
5	SOS-601	Social Science	2(2-0)	GeneralEducation	SocialSciences
6	ELL-602	ExpositoryWriting	3(3-0)	GeneralEducation	ExpositoryWriting
7	FEQ-602 CRE-602	Fehm-e-Quran-II [1] **OR** Comparative Religion -II [2]	1 (0+1) 1 (1+0)	General Education	Fehm-e-Quran-II

TotalCredits(18)

1. 1 Credit Hour,3 Contact Hours per week, Duration 16 Weeks (total:48 contact Hours)
2. 1 Credit Hour for Non-Muslim, 1 Contact Hour per week

SEMESTERIII

S.No	COURSE CODE	COURSE	CREDIT HOURS	CATEGORY	Cluster
1	ISL-631	IntroductiontoFiqh (Ibadat)	3(3-0)	Major	
2	ISL-632	ArabicGrammar-II	3(3-0)	Major	
3	ISL-633	HistoryofIslam-I	3(3-0)	Major	
4	ISL-609	IslamicStudies(SocioPoliticaland CulturalStudiesofIslam)	3(3-0)	GeneralEducation	IslamicStudies
5	ICP-601	Ideology&ConstitutionofPakistan	2(2-0)	GeneralEducation	Ideologyand Constitutionof Pakistan
6	NAS-603	Natural Science	3(2-1)	GeneralEducation	NaturalScience

TotalCredits(17)

SEMESTERIV

S.No	COURSE CODE	COURSE	CREDIT HOURS	CATEGORY	
1	IST-641	TextualStudyofHadith (Mishkat)	3(3-0)	Major	
2	ISl-642	IslamicEthics &Tasawaf	3(3-0)	Major	
3	ISL-643	Studyof WorldReligions	3(3-0)	Major	
4	ISL-644	FunctionalArabic (III)	3(3-0)	Major	
5	PAS-601	PakistanStudies	2(2-0)	General Education	PakistanStudies
6	CCE-601	Civics&CommunityEngagement	2(2-0)	General Education	Civics&CommunityEngagement
7	ENT-601	Entrepreneurship	2(2-0)	General Education	Entrepreneurship

TotalCredits(18)

Note: Thestudentmay Exit withAssociate Degree inIslamic Studies after completionof04Semesters inBSIslamic Studiesdegreeprogram.

SEMESTERV

S.No	COURSE CODE	COURSE	CREDIT HOURS	CATEGORY
1	ISL-651	UloomulQuran	3(3-0)	Major
2	ISL-652	UloomulHadees	3(3-0)	Major
3	ISL-653	PrinciplesofIslamicJurisprudence–(UsooleFiqh)	3(3-0)	Major
4	ISL-654	EthicsofDisagreementinIslam	3(3-0)	Major
5	ECO-601	IDS–I Islamic Economics, Trade and Finance	3(3-0)	Interdisciplinary
6	IHS-602	IDS–II Artificial Intelligence in Islamic Studies	3(3-0)	Interdisciplinary

TotalCredits(18)

SEMESTERVI

S.No	COURSE CODE	COURSE	CREDIT HOURS	CATEGORY
1	ISL-661	HistoryofIslam –II	3(3-0)	Major
2	ISL-662	TextualStudyofFiqh (Muamlat)	3(3-0)	Major
3	ISL-663	FiqhulHalal	3(3-0)	Major
4	ISL-664	IlmulKalam	3(3-0)	Major
5	EDU-603	IDS–III Introduction to Education	3(3-0)	Interdisciplinary
6	IHS-604	IDS–IV Development of Muslim Thought in Subcontinent	3(3-0)	Interdisciplinary

TotalCredits(18)

SEMESTERVII

S.N.	COURSE CODE	COURSE	CREDIT HOURS	CATEGORY
1	ISL-671	ResearchMethodology	3(3-0)	Major
2	ISL-672	Elective–I	3(3–0)	Major:Specialization
3	ISL-673	Elective–II	3(3–0)	Major:Specialization
4	ISL-674	Elective–III	3(3–0)	Major:Specialization
5	ISL-675	Elective–IV	3(3–0)	Major:Specialization
6	ISL-676	Field Experience/ Internship	3(3-0)	Field Experience/ Internship

TotalCredits(18)

SEMESTERVIII

S.No	COURSE CODE	COURSE	CREDIT HOURS	CATEGORY
1	ISL-681	ContemporaryChallengestoIslamic Thought	3(3-0)	Major 22
2	ISL-682	DawawalIrshad	3(3-0)	Major 23
3	EISL-683	Elective–V	3(3–0)	Major:Specialization
4	EISL-684	Elective–VI	3(3–0)	Major:Specialization
5	EISL-685	Elective–VII	3(3–0)	Major:Specialization
6	ISL-680	Capstone-Project	3	CapstoneProject

TotalCredits(18)

Credit hours and course titles for the General Islamic Studies courses included in the BS Islamic Studies program.

Activities & Achievements



Board of Studies Meetings



5th International Conference



Study Tour



Calligraphy Competition



DR. AHSAN DANISH (AHSANULHAQ)
CHAIRPERSON



DR. SHAFIQUE AHMED SHAHANI
ASSISTANT PROFESSOR



MISS KAINAT CHANDIO
TEACHING ASSISTANT



MISS SADAF DERO
TEACHING ASSISTANT



MR SAFDER ALI NAWAL
TEACHING ASSISTANT



MR SARDAR ALI CHANNAR
TEACHING ASSISTANT

DEPARTMENT OF SINDHI

INTRODUCTION

Sindhi is one of the major Indo-Aryan languages, primarily spoken in the Sindh province of Pakistan and in parts of India. It possesses a rich linguistic, literary, historical, and cultural heritage. The distinctive Sindhi script and its long-standing literary tradition reflect the intellectual, social, and cultural experiences of the Sindhi-speaking people. The language has also developed through historical interactions with Persian, Arabic, Sanskrit, and other languages.

The Department of Sindhi at Government College University Hyderabad was established in 2023 with the objective of promoting quality education in Sindhi language and literature. The Department seeks to provide students with a sound understanding of classical and modern Sindhi literature, poetry, literary criticism, linguistics, literary history, and the cultural traditions of Sindh.

The Department emphasizes critical thinking, literary appreciation, research skills, and awareness of contemporary intellectual and cultural developments. Through its academic programme, scholarly activities, literary events, and research initiatives, it aims to preserve and promote Sindhi language and literature while preparing students to contribute to education, research, media, publishing, and other relevant professional fields.

VISION

To become a distinguished centre for quality education and research in Sindhi language and literature by promoting literary excellence, critical inquiry, cultural awareness, and the preservation and advancement of Sindhi linguistic and literary heritage.

MISSION

The mission of the Department of Sindhi is to provide quality education in classical and modern Sindhi literature, poetry, literary criticism, linguistics, and the history and culture of Sindh. The Department is committed to developing students' intellectual abilities, research competencies, critical thinking, and professional skills so that they can respond effectively to contemporary challenges. It also seeks to cultivate responsible citizens who value their language and cultural heritage and use their knowledge for the collective welfare and development of society.

Scheme of Studies

The BS Sindhi programme comprises 129 credit hours over eight semesters, distributed as follows:

Subject Cluster	No. of Courses	Credit Hours
General	12	30
Major	27	81
Interdisciplinary	4	12
Field Experience	1	3
Capstone Project	1	3
Total	**45**	**129**

Semester-wise Distribution

First Semester – 16 Credit Hours

- Islamic Studies / Ethics — 2
- Functional English — 3
- Introduction to Literature — 3
- Natural Science — 2
- Arts and Humanities — 2
- Introduction to Geography — 3

Second Semester – 16 Credit Hours

- Ideology and Constitution of Pakistan — 2
- Expository Writing (English) — 3
- Introduction to Political Science — 3
- Social Sciences — 2
- Application of Information and Communication Technologies (ICT) — 2
- Literary Essays — 3

Third Semester – 17 Credit Hours

- Muslim History-I — 3
- Quantitative Reasoning-I — 3
- Sindhi (Compulsory) — 3
- Literary Letters, Interviews and Diaries — 3
- Evaluation of Short Story — 3
- Civic and Community Engagement — 2

Fourth Semester – 17 Credit Hours

- Quantitative Reasoning-II — 3
- Entrepreneurship — 2
- Sindhi (Compulsory) — 3
- Biographies, Autobiographies and Profiles — 3
- Literary Articles and Travel Logs — 3
- Muslim History-II — 3

Fifth Semester – 15 Credit Hours

- Classical Poetry — 3
- Folk Literature-I (Prose Form) — 3
- Evaluation of Sindhi Drama — 3
- Literary Criticism — 3
- Modern Poetry-I — 3

Sixth Semester – 15 Credit Hours

- Aroosi Poetry — 3
- Folk Poetry — 3
- Literary Criticism-II — 3
- Modern Poetry-II — 3
- Evaluation of Novel — 3

Seventh Semester – 15 Credit Hours

- Research Methodology — 3
- Shah Abdul Latif's Study-I — 3
- Linguistics-I — 3
- History of Sindhi Prose — 3
- International Literary Trends — 3

Eighth Semester – 18 Credit Hours

- Shah Abdul Latif's Study-II — 3
- Linguistics-II — 3
- History of Sindhi Poetry-II — 3
- International Literature Translated into Sindhi — 3
- Research Project (Monograph) — 3
- Oral Comprehensive & Viva-Voce — 3

Total: 129 Credit Hours

ACTIVITIES & ACHIEVEMENTS



جي سي يونيورسٽي حيدرآباد ۾ سنڌي شعبي پاران سيمينار منعقد،
لطيف شناسي، جديد فڪر ۽ آرٽيفشل انٽيليجنس جي لاڳاپن تي روشني



مضمون نويسي تخليقي لکڻين جو مقابلو (سنڌي شعبو)





TRI-LINGUAL DECLAMATION CONTEST



DR. HASSAN RASHID
INCHARGE



SYED MUHAMMAD IMRAN
TEACHING ASSISTANT



FAIZA RAFIQUE
TEACHING ASSISTANT



NARMEEN
TEACHING ASSISTANT

DEPARTMENT OF URDU

INTRODUCTION

The Department of Urdu at Government College University Hyderabad holds a prestigious position, dedicated to the study and promotion of Urdu, an National language with a growing global presence. Recognized as Pakistan's national language since the time Quaid-e-Azam, Urdu Embodies the nation's identity and cultural heritage,though its full implementation as an official language remains a work in progress. Since its establishment Department of Urdu has been guided by renowned educators and scholars, who have made significant contributions to Urdu literature and academia. In a historic step, the university's syndicate, led by Vice Chancellor Prof. Dr. Tayyaba Zarif, formally approved the establishment of the Department of Urdu on marking a new era for the preservation and advancement of Urdu language and literature at GC University Hyderabad.

VISION

To play a vital role in the development of the society through language, literature, culture and traditions.

MISSION

Character building of the individuals through motivational and self-motivational practices.

SCHEME OF STUDIES

SEMESTER 1 TOTAL CREDIT HOUR TOTAL MARKS

S.no	Course Title	Code	Course Type	Credit Hrs.	Marks
1.	Islamic studies/Ethics	ISL-609	General Edu	2	100
2.	Introduction to Geography	GEO-601	Interdisciplinary	3	100
3.	Functional English	ELL-601	General Edu	3	100
4.	Dynamics of Natural Sciences	DNS-603	General Edu	3	100
5.	Pakistan Studies	PAS-601	General Edu	2	100
6.	Poetic Genres: Introduction and Analysis (1) شعری اصناف: تعارف و تفہیم (حصہ اول)	URD-611	Maj/Disciplinary	3	100
7	Fehm ul Quran-I		General Edu	1	100
	Total CHs			17	700

SEMESTER 2 TOTAL CREDIT HOUR TOTAL MARKS

S.no	Course Title	Code	Course Type	Credit Hrs.	Marks
1.	Civics and community Engagement	CCE-601	General Edu	2	100
2.	Expository writing	ELL-602	General Edu	3	100
3.	Quantitative Reasoning (1)	QUR-601	General Edu	3	100
4.	Entrepreneurship	ENT-601	General Edu	2	100
5.	Muslim History	ISL-602	Interdisciplinary	3	100
6.	Poetic Genres: Introduction and Analysis (2) شعری اصناف: تعارف و تفہیم (حصہ دوم)	URD-621	Maj/Disciplinary	3	100
7.	Fehm ul Quran-II		General Edu	1	100
8.	Ideology and constitution of Pakistan	ICP-601	General Edu	2	100
	Total CHs			19	800

SEMESTER 3 TOTAL CREDIT HOUR TOTAL MARKS

S.no	Course Title	Code	Course Type	Credit Hrs.	Marks
1.	Quantitative Reasoning (2)	QUR-602	General Edu	3	100
2.	Applications of Information and communication Technologies (ICT)	ICT-601	General Edu	3	100
3.	Perspectives in Social Sciences	PSS-601	General Edu	2	100
4.	Prose Genres: Introduction and Analysis (1) نثری اصناف: تعارف و تفہیم (حصہ اول)	URD-631	Maj/Disciplinary	3	100
5.	Literary Terminologies ادبی اصطلاحات	URD-632	Maj/Disciplinary	3	100
6.	Urdu Language: Rules and Principles اردو زبان: قواعد و املا	URD-633	Maj/Disciplinary	3	100
	Total CHs			17	600

SEMESTER 4 TOTAL CREDIT HOUR TOTAL MARKS

S.no	Course Title	Code	Course Type	Credit Hrs.	Marks
1.	Creative Arts and communication	CAC-601	General Edu	2	100
2.	Artificial Intelligence	I.T-661	Interdisciplinary	3	100
3.	Persian فارسی	PER-601	Interdisciplinary	3	100
4.	Prose Genres: Introduction and Analysis (2) نثری اصناف: تعارف و تفہیم (حصہ دوم)	URD-641	Maj/disciplinary	3	100
5.	Writings of Insha (Practical Education) تحریر و انشاء: عملی تربیت	URD-642	Maj/disciplinary	3	100
6.	Internship/ Field work	URD-643	Field work	3	100
	Total CHs			17	600

SEMESTER 5 TOTAL CREDIT HOUR TOTAL MARKS

S.no	Course Title	Code	Course Type	Credit Hrs.	Marks
1.	History of Urdu Literature and Literary Movements تاریخ ادب اردو اور ادبی تحریکیں	URD-651	Maj/disciplinary	3	100
2.	Urdu Story and Novel: Conceptual and Technical Discussion اردو داستان اور ناول: فکری و فنی مباحث	URD-652	Maj/disciplinary	3	100
3.	Study of Urdu Stylistics اردو نثر کے اسالیب کا مطالعہ	URD-653	Maj/disciplinary	3	100
4.	Urdu Ghazal: Conceptual and Technical Study اردو غزل کا فکری و فنی مطالعہ	URD-654	Maj/disciplinary	3	100
5.	Translation: Principles and Traditions (English, Persian, Sindhi) ترجمہ: اصول و روایات (انگریزی، فارسی، سندھی)	URD-655	Maj/disciplinary	3	100
	Total CHs			15	500

SEMESTER 6 TOTAL CREDIT HOUR TOTAL MARKS

S.no	Course Title	Code	Course Type	Credit Hrs.	Marks
1.	Evolution of Urdu Novel: 20th Century to Present اردو ناول کا ارتقا: بیسویں صدی تا حال	URD-661	Maj/disciplinary	3	100
2.	Urdu Short Story and Drama: Conceptual and Technical Study اردو افسانہ اور ڈراما: فکری و فنی مطالعہ	URD-662	Maj/disciplinary	3	100
3.	Intellectual Dimensions of Sir Syed سر سید کی فکری جہات	URD-663	Maj/disciplinary	3	100
4.	Urdu Nazm: Intellectual and Technical Study اردو نظم کا فکری و فنی مطالعہ	URD-664	Maj/disciplinary	3	100
5.	Principles of Research اصول تحقیق	URD-665	Maj/disciplinary	3	100
	Total CHs			15	500

SEMESTER 7 TOTAL CREDIT HOUR TOTAL MARKS

S.no	Course Title	Code	Course Type	Credit Hrs.	Marks
1.	Creative and Intellectual Dimensions of Ghalib غالب کی تخلیقی و فکری جہات	URD-671	Maj/disciplinary	3	100
2.	Contemporary Poetic Literature معاصر شعری ادب	URD-672	Maj/disciplinary	3	100
3.	Literature and Mass Communication ادب اور ابلاغیات	URD-673	Maj/disciplinary	3	100
4.	Contemporary Prose Literature معاصر نثری ادب	URD-674	Maj/disciplinary	3	100
5.	Criticism (1) تنقید (۱)	URD-675	Maj/disciplinary	3	100
	Total CHs			15	500

SEMESTER 8 TOTAL CREDIT HOUR TOTAL MARKS

S.no	Course Title	Code	Course Type	Credit Hrs.	Marks
1.	Criticism (2) تنقید (۲)	URD-681	Maj/disciplinary	3	100
2.	Linguistics لسانیات	URD-682	Maj/disciplinary	3	100
3.	Corpus Studies : Technique and Tradition اردو لغت نویسی: فن اور روایت	URD-683	Maj/disciplinary	3	100
4.	Important Institutions for the Promotion of Urdu فروغ اردو کے اہم ادارے	URD-684	Maj/disciplinary	3	100
5.	Capstone project	URD-680	Capstone project	3	100
	Total CHs			15	500



شعبہءاردو کے زیرِ اہتمام عشرۂ رحمت للعالمین ﷺ کے سلسلے میں سیمینار کا انعقاد



جی سی یونیورسٹی حیدرآباد کے شعبہءاُردو میں یومِ اقبال عقیدت واحترام سے منایا گیا،
جہاں علامہ اقبال کی زندگی اور فلسفہ پرخراجِ عقیدت پیش کیا گیا۔



مقابلۂ مضمون نویسی عنوان: "اقبال کا پاکستان"



MULTICULTURAL DAY

FACULTY OF COMPUTING & I.T

DEPARTMENT OF COMPUTER SCIENCE
DEPARTMENT OF INFORMATION TECHNOLOGY



FACULTY OF COMPUTING AND IT



PROF. DR. ABDUL MANAN SHAIKH

DEAN, FACULTY OF COMPUTING AND IT (ADDITIONAL CHARGE)

Welcome to the Faculty of Computing and IT at Government College University Hyderabad.
We stand at a remarkable moment in time where the digital landscape is not just evolving but fundamentally reshaping every aspect of our world. Our mission in this faculty is to prepare you for that world. We provide a rigorous academic foundation in computer science, information technology, Artificial Intelligence, and Data Science, but we believe your education must go far beyond the theoretical.

What really characterizes the experience here is the connection between knowledge and its application in reality. In our labs and classrooms, you will be solving challenging problems using the same tools and technologies now being used in industry. You will be taught by a faculty that comprises not only accomplished academics but also highly committed mentors; a faculty genuinely interested in your success. We have built a learning environment that embraces curiosity, cultivates innovation, and readies you for more than just your first job but for a career of purpose and fulfillment in the long run.

The skills you develop with us critical thinking, creative problem-solving, and technical expertise are the new essentials, keys to unlock opportunities in everything from Artificial Intelligence and Data Science to Mastering Information Technology and beyond.

I encourage you to explore our programs and learn more about the work of our students and faculty. Discover how you can build your future with us. We look forward to welcoming you into our community.

FACULTY OF COMPUTING AND IT

The Faculty of Computing and IT at Government College University, Hyderabad, is a vibrant hub of innovation, education, and research excellence. Comprising a team of young, dynamic, and highly qualified faculty members, it is committed to nurturing the next generation of technology leaders. Equipped with modern, high-tech IT, computing, Software, hardware, and AI labs, the faculty offers students hands - on experience with cutting-edge tools and technologies essential for thriving in today's fast - paced digital world. Under the Faculty of Computing and IT, core departments are dedicated to advancing knowledge in technology, the Department of Computer Science and the Department of Information Technology. Together, these departments run four undergraduate and one graduate program, each meticulously designed to align with industry needs and market demands. Students here are prepared to excel in high-demand fields like software development, artificial intelligence, data science, cybersecurity, and beyond. As a faculty that places a strong emphasis on market-oriented education, the Faculty of Computing and IT is dedicated to empowering students with the skills, knowledge, and experience needed to makea lasting impact in today's technology-driven world.



DR. DODO KHAN
INCHARGE


PROF. DR. IMTIAZ ALI BROHI
PROFESSOR (ON LEAVE)


MR. SYED SOHAIL AHMED SHAH
ASSISTANT PROFESSOR


MR. SALMAN QAZI
ASSISTANT PROFESSOR


MR. MUHAMMAD IRFAN BALOCH
LECTURER


MR. SYED ABRAR ALI SHAH
LECTURER


MR. ZEESHAN AHMED MUGHAL
LECTURER


DR. MUJEEB-UR-REHMAN JAMALI
LECTURER (PHD)


ENGR. MAZHAR BASHEER ARAIN
LECTURER


MASROOR AHMED NIZAMANI
LECTURER


ENGR. MAHAVEER RATHI
LECTURER


KOMAL NAZ
LECTURER


MR. AKHTAR HUSSAIN SOOMRO
LECTURER (CONTRACTUAL)


MR. ALLAH BACHAYO
LECTURER (CONTRACTUAL)


MS. MEHAK ALI
TEACHING ASSISTANT


MR. FAIZAN ALI
TEACHING ASSISTANT


YASIR YOUSUF UNAR
TEACHING ASSISTANT


SOBIA MASROOR
TEACHING ASSISTANT


MUHAMMAD RAHEEL ARSHAD
TEACHING ASSISTANT


RIFAT MEER KOREJO
TEACHING ASSISTANT


SANIA FEROZ KHANZADA
TEACHING ASSISTANT

DEPARTMENT OF COMPUTER SCIENCE

INTRODUCTION

Department of Computer Science has always played leading role in academic and extracurricular activities of the university. The department has well equipped laboratories with latest facilities with highly qualified and well trained and experienced, enthusiastic and devoted faculty members. The teaching has been carried out through multimedia along with different tactics like activities, group discussion etc.

VISION

Department of Computer Science carries the vision to be recognized as the professional and scientific leaders of the society by providing conducive and innovative teaching, learning, and research environment to encourage innovation and entrepreneurship.

MISSION

Our mission is to prepare self-reliant and skilled professionals with urge for continuous learning in order to contribute to society by providing effective learning and research practices, global engagement, and experiential as well as interactive practices combined with industry and society needs.



SCHEME OF STUDIES

SCHEME OF STUDIES FOR BS IN COMPUTER SCIENCE

	SEMESTER-III					
	S.No.	Course Code	Pre-Reqs	Course Title	Credit Hours	Category
14.	1.	CS201	OOP	Data Structures	4 (3-1)	Major - 4 / Computing Core
15.	2.	CS202	None	Database Systems	4 (3-1)	Major – 5 / Computing Core
16.	3.	CS203	None	Operating Systems	4 (3-1)	Major – 6 / Computing Core
17.	4	CS204	None	Software Engineering	3 (3-0)	Major - 7 / Computing Core
18.	5.	IDS205	CAG	Linear Algebra – **IDS III**	3 (3-0)	IDS – Mandatory IDS – III
19.	6.	GE206	FQ1	Fehm-e-Quran – II (for Muslim Students) / Comparative Relations – II (for Non-Muslim Students)	1 (0+1)	General Education – 9
					Total	19 (16-4)

	SEMESTER-IV					
	S.No.	Course Code	Pre-Reqs	Course Title	Credit Hours	Category
20.	1.	CS251	None	Computer Networks	3 (2-1)	Major –8 Computing Core
21.	2.	CS252	DLD	Computer Organization & Architecture Assembly language included	3 (2-1)	Major – 9 Computing Core
22.	3.	CS254	None	Theory of Automata	3 (3-0)	Major – 10 Computing Core
23.	5.	GE255	None	Natural Sciences	3(2-1)	General Education – 10
24.	6.	GE256	None	Creative Arts and Communication	2 (1-1)	General Education –12
25.	7.	IDS257	None	Probability & Statistics – **IDS IV**	3 (3-0)	IDS – IV
					Total	17 (15-4)
					Second Year Total	38 (32-10)

	SEMESTER-I					
	S.No.	Course Code	Pre-Reqs	Course Title	Credit Hours	Category
1.	1.	CS101	None	Programming Fundamentals	4 (3-1)	Major - 1 / Computing Core
2.	2.	GE102	None	English Composition and Comprehension	3 (3-0)	General Education - 1
3.	3.	GE103	None	Applications of Information and Communication Technologies	3 (2-1)	General Education - 2
4.	4.	GE104	None	Applied Physics	3 (2-1)	General Education - 3
5.	5.	GE105	None	Social Sciences	2 (2-0)	General Education - 4
6.	6.	IDS106	None	Calculus & Analytical Geometry – **IDS I**	3 (3-0)	IDS – Mandatory IDS – I
		IDS107	None	Pre-Calculus-I (Before Regular Session)*	3 (3-0)*	IDS
					Total	18 (15-3)

	SEMESTER-II					
	S.No.	Course Code	Pre-Reqs	Course Title	Credit Hours	Category
7.	1.	CS151	PF	Object Oriented Programming	4 (3-1)	Major - 2 Computing Core
8.	2.	CS152	None	Digital Logic Design	4 (3-1)	Major - 3 Computing Core
9.	3.	GE153	None	Communication and Presentation Skills	3 (3-0)	General Education – 5
10.	4.	GE154	None	Islamic Studies / Ethics	2 (2-0)	General Education - 6
11.	5.	GE155	None	Ideology and Constitution of Pakistan	2 (2-0)	General Education – 7
12.	6.	GE156	None	Discrete Structures - – **IDS II**	3 (3-0)	IDS –II
13.		GE157	None	Fehm-e-Quran – I (for Muslim Students) / Comparative Relations – I (for Non-Muslim Students)	1 (0-1)	General Education – 8
		IDS158	PC-I	Pre-Calculus-II (Before Regular Session)*	3 (3-0)*	IDS
					Total	19 (16-3)
					First Year Total	37 (31-7)

	SEMESTER-V					
	S.No.	Course Code	Pre-Reqs	Course Title	Credit Hours	Category
26.	1.	CS301	DS	Design and Analysis of Algorithms	3 (3-0)	Major – 11 / Computing Core
27.	2.	CS302	None	Information Security	3 (2-1)	Major – 12 / Computing Core
28.	3.	CS303	None	Artificial Intelligence	3 (2-1)	Major – 13 / Computing Core
29.	4.	CS304	None	Cloud Computing	**3 (3-0)**	Major – 14 / Computing Core
30.	5.	GE305	None	Pakistan Studies	2 (2-0)	General Education – 11
31.	6.	GE306	None	Technical and Business Writing	2 (2-0)	General Education – 13
					Total	16 (14-2)

	SEMESTER-VI					
	S.No.	Course Code	Pre-Reqs	Course Title	Credit Hours	Category
32.	1.	CS351	OS	Parallel & Distributed Computing	**3 (2-1)**	Domain Core – 1
33.	2.	CS352		Elective-I	3(3-0)/3(2-1)	Elective – I
34.	3.	CS353		Elective-II	3(3-0)/3(2-1)	Elective – II
35.	4.	CS354		Elective-III	**3(3-0)/3(2-1)**	Elective – III
36.	5.	CS355		Elective-IV	**3(3-0)/3(2-1)**	Elective – IV
					Total	15 (12-2)
					Third Year Total	34 (27-7)

	SEMESTER-VII					
	S.No.	Course Code	Pre-Reqs	Course Title	Credit Hours	Category
37.	1.	CS401	None	Final Year Project Part – I	3 (0-3)	Capstone Project
38.	2.	CS402		Elective-V	**3(3-0)/3(2-1)**	Elective-V
39.	3.	CS403		Elective-VI	**3(3-0)/3(2-1)**	Elective-VI
40.	5.	CS404	None	Professional Certification	3 (3-0)	Certification
41.	6.	GE405	None	Entrepreneurship	2 (2-0)	General Education – 14
					Total	15 (12-3)

	SEMESTER-VIII					
	S.No.	Course Code	Pre-Reqs	Course Title	Credit Hours	Category
42.	1.	CS451	FYP-I	Final Year Project Part – II	3 (0-3)	Capstone Project
43.	2.	CS452		Elective-VII	**3 (3-0)**	Elective –VII
44.	3.	CS453		Elective-VIII	**3 (2-1)**	Elective –VIII
45.	4.	CS454	None	Field Experience	3 (0-3)	Field Experience
					Total	12 (8-4)
					Fourth Year Total	27 (20-7)

SCHEME OF STUDIES

SCHEME OF STUDIES FOR BS IN DATA SCIENCE

	SEMESTER-I					
	S.No.	Course Code	Pre-Reqs	Course Title	Credit Hours	Category
1.	1.	DS101	None	Programming Fundamentals	4 (3-1)	Major - 1 / Computing Core
2.	2.	GE102	None	English Composition and Comprehension	3 (3-0)	General Education - 1
3.	3.	GE103	None	Applications of Information and Communication Technologies	3 (2-1)	General Education - 2
4.	4.	GE104	None	Applied Physics	3 (2-1)	General Education - 3
5.	5.	GE105	None	Social Sciences	2 (2-0)	General Education - 4
6.	6.	IDS106	None	Calculus & Analytical Geometry – IDS I	3 (3-0)	IDS – Mandatory IDS – I
		IDS107	None	Pre-Calculus-I (Before Regular Session)*	3 (3-0)*	IDS
					Total	18 (15-3)

	SEMESTER-II					
	S.No.	Course Code	Pre-Reqs	Course Title	Credit Hours	Category
7.	1.	DS151	PF	Object Oriented Programming	4 (3-1)	Major - 2 Computing Core
8.	2.	DS152	None	Digital Logic Design	4 (3-1)	Major - 3 Computing Core
9.	3.	GE153	None	Communication and Presentation Skills	3 (3-0)	General Education – 5
10.	4.	GE154	None	Islamic Studies / Ethics	2 (2-0)	General Education - 6
11.	5.	GE155	None	Ideology and Constitution of Pakistan	2 (2-0)	General Education – 7
12.	6.	GE156	None	Discrete Structures - – IDS II	3 (3-0)	IDS –II
13.		GE157	None	Fehm-e-Quran – I (for Muslim Students) / Comparative Relations – I (for Non-Muslim Students)	1 (0-1)	General Education – 8
		IDS158	PC-I	Pre-Calculus-II (Before Regular Session)*	3 (3-0)*	IDS
					Total	19 (16-3)
					First Year Total	37 (31-7)

	SEMESTER-III					
	S.No.	Course Code	Pre-Reqs	Course Title	Credit Hours	Category
14.	1.	DS201	OOP	Data Structures	4 (3-1)	Major - 4 / Computing Core
15.	2.	DS202	None	Database Systems	4 (3-1)	Major – 5 / Computing Core
16.	3.	DS203	None	Operating Systems	4 (3-1)	Major – 6 / Computing Core
17.	4	DS204	None	Software Engineering	3 (3-0)	Major - 7 / Computing Core
18.	5.	IDS205	CAG	Linear Algebra – IDS III	3 (3-0)	IDS – Mandatory IDS – III
19.	6	GE208	FQ1	Fehm-e-Quran – II (for Muslim Students) / Comparative Relations – II (for Non-Muslim Students)	1 (0-1)	General Education – 9
					Total	19 (16-4)

	SEMESTER-IV					
	S.No.	Course Code	Pre-Reqs	Course Title	Credit Hours	Category
20.	1.	DS251	None	Computer Networks	3 (2-1)	Major –8 Computing Core
21.	2.	DS252	DLD	Computer Organization & Architecture Assembly language included	3 (2-1)	Major – 9 Computing Core
22.	3.	DS254	None	Theory of Automata	3 (3-0)	Major – 10 Computing Core
23.	5.	GE255	None	Natural Sciences	3(2-1)	General Education – 10
24.	6.	GE256	None	Creative Arts and Communication	2 (1-1)	General Education –12
25.	7.	IDS257	None	Probability & Statistics – IDS IV	3 (3-0)	IDS – IV
					Total	17 (15-4)
					Second Year Total	38 (32-10)

	SEMESTER-V					
	S.No.	Course Code	Pre-Reqs	Course Title	Credit Hours	Category
26.	1.	DS301	DS	Design and Analysis of Algorithms	3 (3-0)	Major – 11 / Computing Core
27.	2.	DS302	None	Information Security	3 (2-1)	Major – 12 / Computing Core
28.	3.	DS303	None	Artificial Intelligence	3 (2-1)	Major – 13 / Computing Core
29.	4.	DS304	None	Cloud Computing	3 (3-0)	Major – 14 / Computing Core
30.	5.	GE305	None	Pakistan Studies	2 (2-0)	General Education – 11
31.	6.	GE306	None	Technical and Business Writing	2 (2-0)	General Education – 13
					Total	16 (14-2)

	SEMESTER-VI					
	S.No.	Course Code	Pre-Reqs	Course Title	Credit Hours	Category
32.	1.	DS351	AI & DS	Introduction to Data Science	3 (2-1)	Domain Core – 1
33.	2.	DS352		Elective-I	3(3-0)/3(2-1)	Elective – I
34.	3.	DS353		Elective-II	3(3-0)/3(2-1)	Elective – II
35.	4.	DS354		Elective-III	3(3-0)/3(2-1)	Elective – III
36.	5.	DS355		Elective-IV	3(3-0)/3(2-1)	Elective – IV
					Total	15 (12-2)
					Third Year Total	34 (27-7)

	SEMESTER-VII					
	S.No.	Course Code	Pre-Reqs	Course Title	Credit Hours	Category
37.	1.	DS401	None	Final Year Project Part – I	3 (0-3)	Capstone Project
38.	2.	DS402		Elective-V	3(3-0)/3(2-1)	Elective-V
39.	3.	DS403		Elective-VI	3(3-0)/3(2-1)	Elective-VI
40.	5.	DS404	None	Professional Certification	3 (3-0)	Certification
41.	6.	GE405	None	Entrepreneurship	2 (2-0)	General Education – 14
					Total	15 (12-3)

	SEMESTER-VIII					
	S.No.	Course Code	Pre-Reqs	Course Title	Credit Hours	Category
42.	1.	DS451	FYP-I	Final Year Project Part – II	3 (0-3)	Capstone Project
43.	2.	DS452		Elective-VII	3 (3-0)	Elective –VII
44.	3.	DS453		Elective-VIII	3 (2-1)	Elective –VIII
45.	4.	DS454	None	Field Experience	3 (0-3)	Field Experience
					Total	12 (8-4)
					Fourth Year Total	27 (20-7)

SCHEME OF STUDIES

SCHEME OF STUDIES FOR BS IN ARTIFICIAL INTELLIGENCE

SEMESTER-I

	S.No.	Course Code	Pre-Reqs	Course Title	Credit Hours	Category
1.	1.	AI101	None	Programming Fundamentals	4 (3-1)	Major - 1 / Computing Core
2.	2.	GE102	None	English Composition and Comprehension	3 (3-0)	General Education - 1
3.	3.	GE103	None	Applications of Information and Communication Technologies	3 (2-1)	General Education - 2
4.	4.	GE104	None	Applied Physics	3 (2-1)	General Education - 3
5.	5.	GE105	None	Social Sciences	2 (2-0)	General Education - 4
6.	6.	IDS106	None	Calculus & Analytical Geometry – **IDS I**	3 (3-0)	**IDS – Mandatory** IDS – I
		IDS107	None	Pre-Calculus-I (Before Regular Session)*	3 (3-0)*	IDS
					Total	18 (15-3)

SEMESTER-II

	S.No.	Course Code	Pre-Reqs	Course Title	Credit Hours	Category
7.	1.	AI151	PF	Object Oriented Programming	4 (3-1)	Major - 2 Computing Core
8.	2.	AI152	None	Digital Logic Design	4 (3-1)	Major - 3 Computing Core
9.	3.	GE153	None	Communication and Presentation Skills	3 (3-0)	General Education – 5
10.	4.	GE154	None	Islamic Studies / Ethics	2 (2-0)	General Education - 6
11.	5.	GE155	None	Ideology and Constitution of Pakistan	2 (2-0)	General Education – 7
12.	6.	GE156	None	Discrete Structures - – **IDS II**	3 (3-0)	IDS –II
13.		GE157	None	Fehm-e-Quran – I (for Muslim Students) / Comparative Religions – I (for Non-Muslim Students)	1 (0-1)	General Education – 8
		IDS158	PC-I	Pre-Calculus-II (Before Regular Session)*	3 (3-0)*	IDS
					Total	19 (16-3)
					First Year Total	37 (31-7)

SEMESTER-III

	S.No.	Course Code	Pre-Reqs	Course Title	Credit Hours	Category
14.	1.	AI201	OOP	Data Structures	4 (3-1)	Major - 4 / Computing Core
15.	2.	AI202	None	Database Systems	4 (3-1)	Major – 5 / Computing Core
16.	3.	AI203	None	Operating Systems	4 (3-1)	Major – 6 / Computing Core
17.	4	AI204	None	Software Engineering	3 (3-0)	Major - 7 / Computing Core
18.	5.	IDS205	CAG	Linear Algebra – **IDS III**	3 (3-0)	**IDS – Mandatory** IDS – III
19.	6.	GE206	FQ1	Fehm-e-Quran – II (for Muslim Students) / Comparative Relations – II (for Non-Muslim Students)	1 (0+1)	General Education – 9
					Total	19 (16-4)

SEMESTER-IV

	S.No.	Course Code	Pre-Reqs	Course Title	Credit Hours	Category
20.	1.	AI251	None	Computer Networks	3 (2-1)	Major –8 Computing Core
21.	2.	AI252	DLD	Computer Organization & Architecture Assembly language included	3 (2-1)	Major – 9 Computing Core
22.	3.	AI254	None	Theory of Automata	3 (3-0)	Major – 10 Computing Core
23.	5.	GE255	None	Natural Sciences	3(2-1)	General Education – 10
24.	6.	GE256	None	Creative Arts and Communication	2 (1-1)	General Education –12
25.	7.	IDS257	None	Probability & Statistics – **IDS IV**	3 (3-0)	IDS – IV
					Total	17 (15-4)
					Second Year Total	38 (32-10)

SEMESTER-V

	S.No.	Course Code	Pre-Reqs	Course Title	Credit Hours	Category
26.	1.	AI301	DS	Design and Analysis of Algorithms	3 (3-0)	Major – 11 / Computing Core
27.	2.	AI302	None	Information Security	3 (2-1)	Major – 12 / Computing Core
28.	3.	AI303	None	Artificial Intelligence	3 (2-1)	Major – 13 / Computing Core
29.	4.	AI304	None	Cloud Computing	**3 (3-0)**	Major – 14 / Computing Core
30.	5.	GE305	None	Pakistan Studies	2 (2-0)	General Education – 11
31.	6.	GE306	None	Technical and Business Writing	2 (2-0)	General Education – 13
					Total	16 (14-2)

SEMESTER-VI

	S.No.	Course Code	Pre-Reqs	Course Title	Credit Hours	Category
32.	1.	AI351	OS	Parallel & Distributed Computing	**3 (2-1)**	Domain Core – 1
33.	2.	AI352		Elective-I	3(3-0)/3(2-1)	Elective – I
34.	3.	AI353		Elective-II	3(3-0)/3(2-1)	Elective – II
35.	4.	AI354		Elective-III	**3(3-0)/3(2-1)**	Elective – III
36.	5.	AI355		Elective-IV	**3(3-0)/3(2-1)**	Elective – IV
					Total	15 (12-2)
					Third Year Total	34 (27-7)

SEMESTER-VII

	S.No.	Course Code	Pre-Reqs	Course Title	Credit Hours	Category
37.	1.	AI401	None	Final Year Project Part – I	3 (0-3)	Capstone Project
38.	2.	AI402		Elective-V	**3(3-0)/3(2-1)**	Elective-V
39.	3.	AI403		Elective-VI	**3(3-0)/3(2-1)**	Elective-VI
40.	5.	AI404	None	Professional Certification	3 (3-0)	Certification
41.	6.	GE405	None	Entrepreneurship	2 (2-0)	General Education – 14
					Total	15 (12-3)

SEMESTER-VIII

	S.No.	Course Code	Pre-Reqs	Course Title	Credit Hours	Category
42.	1.	AI451	FYP-I	Final Year Project Part – II	3 (0-3)	Capstone Project
43.	2.	AI452		Elective-VII	**3 (3-0)**	Elective –VII
44.	3.	AI453		Elective-VIII	**3 (2-1)**	Elective –VIII
45.	4.	AI454	None	Field Experience	3 (0-3)	Field Experience
					Total	12 (8-4)
					Fourth Year Total	27 (20-7)

Activities & Achievements



Seminar on National Skill Competency Test



Let's Talk AI



CS Exhibition



DR. SHEEBA MEMON
CHAIRPERSON



ENGR. DR. ALLAH RAKHIO JUNEJO
ASSISTANT PROFESSOR



MUHAMMAD WASEEM
LECTURER



IQRA KANWAL LAKHO
LECTURER



ZULFIQAR GUL SHAIKH
LECTURER



TOUFIQUE AHMED NIZAMANI
LECTURER



AMJAD ALI KHAWAJA
LECTURER



ENGR. NAEEM AHMED
LECTURER



MISS FARIHASHAHID
LECTURER



WAQAR ALI SOOMRO
TEACHING ASSISTANT



YUMNA KHAN
TEACHING ASSISTANT



BAKHTAWAR
TEACHING ASSISTANT



HAJJAN
TEACHING ASSISTANT



KHALEEL AHMED
TEACHING ASSISTANT

DEPARTMENT OF INFORMATION TECHNOLOGY

INTRODUCTION

Department of Information Technology has always played leading role in academic and extracurricular activities of the university. The department has well equipped laboratories with latest facilities with highly qualified and well trained and experienced, enthusiastic and devoted faculty members. The teaching has been carried out through multimedia along with different tactics like activities, group discussion etc.

VISION

The department envisions to become a front-runner in preparing graduates to be efficient problem solvers, researchers, innovators and entrepreneurs, and competent professionals to take up any kind of challenges in Information Technology industry or research organizations they serve.

MISSION

The department aims to create, share, and apply knowledge in Information Technology, including in interdisciplinary areas that extend the scope of Information Technology and benefit humanity; to educate students to be successful, ethical, and effective problem solvers and life-long learners who will contribute positively to the economic wellbeing of our region and nation and to tackle complex 21st Century challenges facing the world.



SCHEME OF STUDIES

SCHEME OF STUDIED FOR BS IN INFORMATION TECHNOLOGY

Semester I (Credit Hours: 18)

#	Code	Course Name	Cr Hrs	Domain	Pre- Requisite
1	QUR-601	Quantitative Reasoning-I*	3 (3+0)	General Education	None
2	ELL-601	Functional English*	3 (3+0)	General Education	None
3	IT-611	Applications of Information and Communication Technologies*	3 (2+1)	General Education	None
4	PSS-601	Social Science** (Perspective of Social Sciences)	2 (2+0)	General Education	None
5	IT-612	Programming Fundamentals	4 (3+1)	Major	None
6	MTH-690	Calculus & Analytical Geometry – IDS I	3 (3+0)	Interdisciplinary Studies - Mandatory	None
		Pre-Calculus-I (Before Regular Session)	6 (6+0)*	MDC	None

Semester II (Credit Hours: 19)

#	Code	Course Name	Cr Hrs	Domain	Pre- Requisite
1	QUR-602	Quantitative Reasoning-II*	3 (3+0)	General Education	None
2	CAC-601	Arts and Humanities** (Creative Arts and Communication)	2 (2+0)	General Education	None
3	PST-3013	Pakistan Studies*	2 (2+0)	General Education	None
4	FEQ- 601	Fehm-e-Quran – I (for Muslim Students)	1 (0+1)	General Education	None
5	IT-621	Object Oriented Programming	4 (3+1)	Major	None
6	IT-622	Digital Logic Design	4 (3+1)	Major	None
7	MTH-691	Linear Algebra IDS-II	3 (3+0)	Interdisciplinary Studies - Mandatory	None

Semester III (Credit Hours: 18)

#	Code	Course Name	Cr Hrs	Domain	Pre- Requisite
1	ELL-602	Expository Writing*	3 (3+0)	General Education	None
2	DNS-603	Natural Science** (Dynamic of Natural Sciences)	3 (2+1)	General Education	None
3	FEQ-601	Fehm-e-Quran – II (for Muslim Students)	1 (0+1)	General Education	None
4	IT-631	Data Structures	4 (3+1)	Major	Object Oriented Programming
5	IT-632	Database Systems	4 (3+1)	Major	None
6	IT-633	Software Engineering	3 (3+0)	Major	None

Semester VII (Credit Hours: 15)

#	Code	Course Name	Cr Hrs	Domain	Pre- Requisite
1	IT-670	Final Year Project***** (As per protocols given)	3	Capstone Project	
2	IT-671	Elective-IV*** (Information Technology Infrastructure)	3 (2+1)	Elective	System & Network Administration
3	IT-672	Elective-V*** (Web Technologies)	3 (2+1)	Elective	Software Engineering
4	IT-673	Elective-VI*** (Internet of Things and It's Applications)	3 (2+1)	Elective	None
5	IT-674	Professional Certification****	3	Certification	

Semester IV (Credit Hours: 18)

#	Code	Course Name	Cr Hrs	Domain	Pre- Requisite
1		Civics and Community Engagement*	2 (2+0)	General Education	None
2	IDP-601	Ideology and Constitution of Pakistan*	2 (2+0)	General Education	None
3	ENT-601	Entrepreneurship*	2 (2+0)	General Education	None
4	ISL-609	Islamic Studies (Religious Education / Ethics for non-Muslim students) *	2 (2+0)	General Education	None
5	IT-641	Operating Systems	4 (3+1)	Major	None
6	IT-642	Computer Organization & Architecture	3 (2+1)	Major	None
7	IT-643	Design & Analysis of Algorithms	3 (3+0)	Major	Data Structures

Semester V (Credit Hours: 18)

#	Code	Course Name	Cr Hrs	Domain	Pre- Requisite
1	IT-651	Computer Networks	3 (2+1)	Major	None
2	IT-652	Information Security	3 (2+1)	Major	None
3	IT-653	Artificial Intelligence	3 (2+1)	Major	None
4	IT-654	Theory of Automata	3 (3+0)	Major	None
5	MTH-692	IDS - III (Discrete Structures)	3 (3+0)	Interdisciplinary Studies - Elective	DLD
6		IDS - IV (Probability & Statistics)	3 (3+0)	Interdisciplinary Studies - Elective	None

Semester VI (Credit Hours: 15)

#	Code	Course Name	Cr Hrs	Domain	Pre- Requisite
1	IT-661	Cloud Computing	3 (3+0)	Major	None
2	IT-662	Elective-I*** (Machine Learning)	3 (2+1)	Elective	Artificial Intelligence
3	IT-663	Elective-II*** (Database Administration & Management)	3 (2+1)	Elective	Database Systems
4	IT-664	Elective-III*** (System & Network Administration)	3 (2+1)	Elective	Computer Networks
5		Field Experience	3	Field Experience	

Semester VIII (Credit Hours: 09)

#	Code	Course Name	Cr Hrs	Domain	Pre- Requisite
1	IT-680	Final Year Project***** (As per protocols given)	3	Capstone Project	
2	IT-681	Elective-VII*** (Cyber Security)	3 (2+1)	CS Elective	Information Security
3	IT-682	Elective-VIII*** (IT Project Management)	3 (2+1)	CS Elective	None

Activities & Achievements



Orientation



Inauguration Ceremony of Skill Exellence Program Job-Oriented Batch-1





Study Tour

FACULTY OF NATURAL SCIENCES



DEPARTMENT OF BOTANY
DEPARTMENT OF CHEMISTRY
DEPARTMENT OF MATHEMATICS
DEPARTMENT OF PHYSICS
DEPARTMENT OF ZOOLOGY



FACULTY OF NATURAL SCIENCES



PROF. DR. ABDUL MANAN SHAIKH

DEAN, FACULTY OF NATURAL SCIENCES

I warmly welcome you to the Faculty of Natural Sciences, Government College University Hyderabad.

Our faculty at the GCUH has been the beacon of scholarly care and societal commitment. We are devoted to creating an environment that is conducive t o curiosity and learning for both students and teachers. This faculty believes in and promotes independent scholarship, intellectual inquisitiveness, and collective responsibility. Our students, research scholars, and faculty members understand the critical role that they have to play for the scholarly contributions to their fields and socioeconomic growth of their region. The Faculty of Natural Sciences consists of five departments. These departments offer several cutting-edge programs that meet the contemporary demands. For instance, the Department of Zoology offers BS and MPhil in Zoology and BS Microbiology. The Department of Botany offers BS in Botany and BS in Biotechnology. The Department of Chemistry hosts BS and MPhil in Chemistry and BS in Biochemistry. The Department of Mathematics has BS, MPhil, and PhD in Mathematics. Finally, the Department of Physics offers a BS in Physics. All these academic units adhere to the latest educational policies mandated by both the Higher Education Commissions of Sindh as well as Pakistan by offering original courses and high-tech skills. What makes these departments and their programs unique among the region is their professional obligation in their teaching and research for creativity, curiosity, care, and commitment. Therefore, the mission of this faculty is to bolster the scientific mindset that produces the humane professionals and researchers that Pakistan in general and Sindh in particular needs for their healthy socioeconomic growth-the one that helps in not only achieving the SDGs but also making nation proud in innovations and discoveries. The Faculty of Natural Sciences at GCUH looks forward to becoming a preeminent seat of humane knowledge in the country and beyond for both academics and research. Because our destination is same, we look forward to working together for the sustainable future that Science promises.

FACULTY OF NATURAL SCIENCES

Government College University Hyderabad, under the Faculty of Natural Science, currently encompasses five departments: Botany, Chemistry, Physics, Zoology, and Mathematics. Across these departments, a total of 12 academic programs are offered, including 8 undergraduate (BS) programs,3 M.Phil programs, and 1 Ph.D. program. The Faculty of Natural Science is staffed with highly qualified and experienced faculty members who are dedicated to fostering academic excellence. The faculty attracts a diverse student body and provide students with access to State- Of- The- Art Science Laboratories, which are equipped with the latest technology to support advanced research and practical learning. Additionally, the university's central library boasts an extensive and updated collection of books, journals, and other academic resources to support the research and learning needs of students and faculty.

DEPARTMENT OF BOTANY



PROF. DR.ALTAF AHMED SIMAIR
CHAIRMAN



MUHAMMAD AQIL QURESHI
LECTURER



DR. MUSRAT ALI
LECTURER



SUMERA BANO
LECTURER



USRA YASEEN
LECTURER



ANBJI RATHORE
LECTURER



ANSAR ALI
TEACHING ASSISTANT



BUSHRA FAZAL
TEACHING ASSISTANT



ASIF ALI
TEACHING ASSISTANT

INTRODUCTION

The Bachelor of Science (BS) in Botany program is designed in accordance with the provisions of the HEC Undergraduate Education Policy V 1.1. to provide students with a robust understanding of plant sciences, addressing both local and global perspectives. The program integrates molecular, cellular, organismal, and ecological dimensions to equip students with the skills necessary for research, industry, and further academic pursuits in botany and related fields. Spanning eight semesters, the curriculum offers a balanced and progressive learning experience. The first four semesters focus on general education courses, establishing a strong foundation in essential scientific principles and analytical skills. Subsequent semesters delve into specialized major courses that cover a broad range of topics in the field of botany. These courses are particularly tailored to address the unique flora and ecological challenges of Pakistan. Throughout the program, students will be able to gain hands-on experience with modern laboratory and field techniques. Emphasis is placed on practical and technical proficiency, with a focus on molecular biology and environmental assessment tools relevant to Pakistan's biodiversity and agricultural needs. This approach ensures that graduates are well prepared for the real-world challenges and opportunities in plant sciences within the Pakistani context. Through this program, students will be able to learn to effectively convey scientific knowledge and research findings, preparing them for careers in academia, research institutions, environmental organizations, and the biotechnology industry, both within Pakistan and internationally. The ultimate aim of this degree program is to produce well-rounded, knowledgeable, and skilled botanists who are capable of making significant contributions to the field of plant sciences.

VISION

Impart quality education, innovative research to solve society's local problems by developing leadership for prosperous Sindh, Pakistan as an agricultural country.

MISSION

To develop excellent leadership in teaching Plant Sciences, Ecology, Microbiology, Horticulture, etc. To develop youth as a good human being, good citizen with civic sense, the persons aware of the local, regional, and national problems havingenthusiasm and potential to solve theseproblems.

SCHEME OF STUDIES

COURSE SCHEME FOR BS BOTANY

	Course #	Title of course	Credit Hours			Category
			Theory	Lab	Total	
1st Semester	ELL-601	Functional English	3	0	3	G.E
	ISL-602	Islamic studies/Ethics	2	0	2	G.E
	SOS-603	Social Sciences	2	0	2	G.E
	BOT-611	Diversity of Plants	2	1	3	Major
	BOT-612	Phytogeography	2	1	3	Interdisciplinary
	ZOO-601	Zoology-I	2	1	3	Minor
		Fahmul Quran	1	0	1	
		Total	14	3	16	
2nd semester	ELL-604	Expository Writing	3	0	3	G.E
	ICP-605	Ideology and Constitution of Pakistan	2	0	2	G.E
	CCE-606	Civics and Community Engagement	2	0	2	G.E
	BOT-621	Plant Systematics, Anatomy and Development	2	1	3	Major
	SDG-622	Sustainable development goals	3	0	3	Interdisciplinary
	ZOO-602	Zoology-II	2	1	3	Minor
		Fahmul Quran	1	0	1	
		Total	14	3	16	
3rd Semester	BOT-631	Fundamentals of plant taxonomy-2025-Batch Plant Anatomy & Embryology-2024-Batch	3	0	3	Major
	QUR-601	Quantitative Reasoning-I	3	0	3	G.E
	ARH-607	Arts & Humanities-2025-Batch Creative Arts & Communication-2024-Batch	3	0	3	G.E
	PAS-608	Pakistan Studies	2	0	2	G.E
	CHM-632	Organic chemistry	2	1	3	Minor
	AICT-601	Applications of Information & Community Technologies (ICT)	2	1	3	Interdisciplinary
		Total	14	2	16	

4th Semester	DNS-601	Natural Sciences	2	1	3	G.E
	ENT-609	Entrepreneurship	2	0	2	G.E
	BOT-641	Cell Biology, Genetics and Evolution	2	1	3	Major
	QUR-602	Quantitative Reasoning-II	3	0	3	G.E
	CHM-642	Inorganic chemistry	2	1	3	Minor
	AIB-603	Artificial Intelligence (AI) in Botany	3	0	3	Interdisciplinary
		Total	14	3	17	
5th Semester	BOT-651	Advanced Plant Ecology	2	1	3	Major
	BOT-652	Advanced Plant Biochemistry	2	1	3	Major
	BOT-653	Microbial Botany	2	1	3	Major
	BOT-654	Advanced Plant Physiology	2	1	3	Major
	BOT-655	Phycology and Mycology	2	1	3	Major
	BOT-656	Biostatistics	2	1	3	Major
		Total	12	6	18	
6th Semester	BOT-661	Systematics of Angiosperms	2	1	3	Major
	BOT-662	Plant Pathology	2	1	3	Major
	BOT-663	Molecular Genetics	2	1	3	Major
	BOT-664	Paleobotany	3	0	3	Major
	BOT-665	Biodiversity and Conservation	2	1	3	Major
	BOT-666	Environmental Management (Elective-I)	2	1	3	Major
		Total	14	4	18	

7th Semester	BOT-671	Analytical Techniques in Botany	1	2	3	Major
	BOT-672	Field Botany/ (internship)	2	1	3	Major
	BOT-673	Forensic Botany	2	1	3	Major
	SRM-606	Scientific Inquiry & Research Methods	2	1	3	Major
	BOT-674	Soil Sciences (Elective-II)	2	1	3	Major
	BOT-675	Phytogeography	3	0	3	Major
		Total	12	6	18	
8th Semester	BOT-681	Plant Biotechnology	2	1	3	Major
	BOT-682	Economic & Industrial Botany	3	0	3	Major
	BOT-683	Evolutionary Trends in Plants	2	1	3	Major
	BOT-684	Tissue culture (Elective-III)	2	1	3	Major
	BOT-685	Principles of Plant Ecology	2	1	3	Major
	BOT-680	Capstone Project	0	3	3	Capstone
		Total	10	08	18	

Activities & Achievements



Meetings of Board of Studies



Study Tour



Multicultural Day



Student Internship at Agriculture Research Institue, Tando Jam

DEPARTMENT OF CHEMISTRY



PROF. DR. ASIF ALI BHATTI
CHAIRMAN



DR. MAZHAR IQBAL
ASSOCIATE PROFESSOR



DR. NASEEM UL GHANI
ASSOCIATE PROFESSOR



DR. ASGHAR ALI
ASSOCIATE PROFESSOR



DR. FAHEEDA SOOMRO
ASSOCIATE PROFESSOR



MR. ASIF ALI UNAR
LECTURER



DR. SAFDAR ALI AMUR
LECUTRER



MISS AYESHA
TEACHING ASSISTANT



MISS LABIBA
TEACHING ASSISTANT

INTRODUCTION

The Department of Chemistry is a dynamic, growing department with faculty dedicated to providing quality education for all undergraduates through innovative programs.

MISSION

To be recognized as world class department in advancing society through chemistry education, research and service via mentoring & leadership, and economic impact through technology transfer & entrepreneurship.

VISION

The mission of Department of Chemistry is to provide quality education in chemical sciences through deep understanding of the subject and hands-on practical laboratory skills at the undergraduate and graduate levels. Department of Chemistry will produce graduates who can think critically, capable of facing many technological challenges of a rapidly evolving world by providing innovative and dedicated classroom instructions. They will be able to communicate science and excel in their academic and professional careers. Department of Chemistry seek to achieve excellence in teaching and research by attracting best faculty who use modern pedagogy in the classroom and collaborate with students in research. The department also focus on creating a research spirit by producing research programs at postgraduate levels. In addition to the core competences of organic, inorganic, physical and analytical chemistry, department offers courses on nanotechnology, material science and medicinal chemistry that highlight the interdisciplinary aspect of modern chemistry.



SCHEME OF STUDIES

BS CHEMISTRY 4 Y EARS SCHEME OF STUDIES

Semester	S,No	Title	Cluster	C.H	Theory	Lab
1	1	Fundamentals of Chemistry	Major	3	2	1
	2	Principles of Biochemistry	Interdisciplinary	3	2	1
	3	Quantitative Reasoning - I	General Education	3	3	0
	4	Natural Science	General Education	3	2	1
	5	Functional English - I	General Education	3	3	0
	6	Applications of ICT - I	General Education	3	2	1
				18	14	4
Semester	**S,No**	**Title**	**Cluster**	**C.H**	**Theory**	**Lab**
2	1	Principles of Organic Chemistry	Major	3	2	1
	2	Principles of Inorganic Chemistry	Major	3	2	1
	3	Principles of Physical Chemistry	Major	3	2	1
	4	Quantitative Reasoning - II	General Education	3	3	0
	5	Expository Writing	General Education	3	3	0
	6	Pakistan Studies	General Education	2	2	0
	7	Fahm-e-Quran	General Education	1	0	1
				18	14	4

Semester	S,No	Title	Cluster	C.H	Theory	Lab
3	1	Fuel Chemistry	Major	3	2	1
	2	Principles of Analytical Chemistry	Major	3	2	1
	3	Principles of Polymer Chemistry	Major	3	2	1
	4	Introduction to Nano-Chemistry	Major	2	2	0
	5	Ideology & Constitution of Pakistan	General Education	2	2	0
	6	Islamic Studies	General Education	2	2	0
	7	Arts & Humanities	General Education	2	2	0
	8	Fahm-e-Quran	General Education	1	0	1
				18	14	4
Semester	**S,No**	**Title**	**Cluster**	**C.H**	**Theory**	**Lab**
4	1	Forensic Chemistry	Major	3	2	1
	2	Industrial Chemistry	Major	3	2	1
	3	Environmental Chemistry	Major	3	2	1
	4	Pharmaceutical Chemistry	Major	3	2	1
	5	Social Sciences	General Education	2	2	0
	6	Civics & Community Engagement	General Education	2	2	0
	7	Entrepreneurship	General Education	2	2	0
				18	14	4

Semester	S,No	Title	Cluster	C.H	Theory	Lab
5	1	Advanced Organic Chemistry	Major	3	2	1
	2	Advanced Inorganic Chemistry	Major	3	2	1
	3	Advanced Physical Chemistry	Major	3	3	0
	4	Advanced Analytical Chemistry	Major	3	2	1
	5	Soil Chemistry	Major	3	2	1
	6	Computational Chemistry	Major	3	2	1
				18	13	5
Semester	**S,No**	**Title**	**Cluster**	**C.H**	**Theory**	**Lab**
6	1	Agricultural Chemistry	Major	3	2	1
	2	Elective - I	Major	3	3	0
	3	Elective - II	Major	3	3	0
	4	Scientific Writing & Research Methods	Interdisciplinary	3	3	0
	5	Molecular Spectroscopy	Major	3	2	1
	6	Statistics for Chemists	Interdisciplinary	3	3	0
				18	16	2

Semester	S,No	Title	Cluster	C.H	Theory	Lab
7	1	Chemical Safety & Risk Management	Major	3	3	0
	2	Elective - III	Major	3	3	
	3	Elective - IV	Major	3	3	
	4	Elective - V	Major	3	3	
	5	Materials Science	Interdisciplinary	3	2	1
				15	14	1
Semester	**S,No**	**Title**	**Cluster**	**C.H**	**Theory**	**Lab**
8	1	Elective - VI	Major	3	3	
	2	Elective - VII	Major	3	3	
	3	Artificial Intelligence in Chemistry	Interdisciplinary	3	3	0
	4	Quality Control & Assurance	Interdisciplinary	3	2	1
	5	Capstone	Capstone	3		3
				15	15	4

Activities & Achievements



Meetings of Board of Studies



Food Festival



Chemistry Department Hosts MPhil Seminar



Study Tour

DEPARTMENT OF MATHEMATICS



PROF. DR. MUSHTAQUE SHAIKH
CHAIRMAN



DR. KAMRAN MALIK
ASSOCIATE PROFESSOR



DR. MUHAMMAD ILYAS
ASSOCIATE PROFESSOR



MR. KHALID HUSSAIN MALIK
LECTURER



MR. DUR MUHAMMAD MUGHERI
LECTURER



MR. SHAHID HUSSAIN
LECTURER



MR. UMAIR KHALID
LECTURER



MS. SUMBUL KHATOON
LECTURER



MR. ZUBAIR AHMED
TEACHING ASSISTANT



MS. AQSA YASEEN
TEACHING ASSISTANT



MS. HAFIZA AREEBA
TEACHING ASSISTANT



MS. AISHA
TEACHING ASSISTANT



MS. ZAMAR NOOR
TEACHING ASSISTANT



MS. SARA ZAHEER
TEACHING ASSISTANT

INTRODUCTION

Mathematics is a key subject in almost all disciplines of natural and social sciences. Besides running its own four year's bachelor's degree program i.e. BS (Mathematics), Two years research degree program M.Phil (Mathematics), and Four years Ph.D (Mathematics). It offers diversified courses for all departments of the university.

MISSION

Knowledge and skills in Mathematics are increasingly in demand in many areas of natural and social sciences therefore the department of Mathematics aims at providing theoretical and practical support to the undergraduate and graduate students. The objective of courses offered by the department of mathematics is to provide students, knowledge of Mathematics applied in different fields of life and as well as provision of pre requisites for higher studies and research in different disciplines. It is aimed

1. To encourage students as well as faculty members to achieve their maximum potential.
2. To develop research facilities and establish an inspiring environment for research.

VISION

1. To provide a strong foundation of Mathematics through variety of courses offered by the department for all disciplines of the university.
2. To provide students a solid background of mathematics with the aim of producing mathematicians, who can use mathematics for the development of society.
3. To develop research facilities and establishing an inspiring environment for research in core areas of Mathematics.
4. To encourage students as well as faculty members to achieve their maximum potential.

SCHEME OF STUDIES

BS MATHEMATICS COURSE SCHEME

SEMESTER-I

Course I.D.	Course Title	Credit Hours	Category
ELL-601	Functional English	3	General Education
QUR-601	Quantitative Reasoning-I	3	General Education
MTH-111	Calculus-I	3	Major
NAS-603	Natural Science	2+1	General Education
IT-601	Introduction to Programming	2+1	Interdisciplinary
ICT-601	Applications of ICT	2+1	General Education
FEQ-601	Fehm e Quran-I	1	General Education
	CREDIT HOURS	**19**	

SEMESTER-II

Course I.D.	Course Title	Credit Hours	Category
ELL-602	Expository writing	3	General Education
PAS-601	Pakistan Studies	2	General Education
QUR-602	Quantitative Reasoning-II	3	General Education
MTH-221	Calculus-II	3	Major
MTH-223	Discrete Mathematics	3	Major
ARH-601	Arts & Humanities	2	General Education
FEQ-602	Fehm e Quran-II	1	General Education
	CREDIT HOURS	**17**	

SEMESTER-III

Course I.D.	Course Title	Credit Hours	Category
ISL/ETH-609	Islamic studies/Ethics	2	General Education
SOS-601	Social Sciences	2	General Education
MTH-333	Statistics & Probability	3	Interdisciplinary
MTH-334	Linear Algebra	3	Major
MTH-331	Calculus-III	3	Major
MTH-332	Elementary Differential Equations	3	Major
ICP-601	Ideology & Constitution of Pakistan	2	General Education
	CREDIT HOURS	**18**	

SEMESTER-IV

Course I.D.	Course Title	Credit Hours	Category
CCE-601	Civic and Community Engagement	2	General Education
ENT-601	Entrepreneurship	2	General Education
MTH-444	Data Structure & Algorithms	3	Major
MTH-443	Abstract Algebra	3	Major
MTH-441	Numerical Methods	3	Major
MTH-442	Ordinary Differential Equations	3	Major
	CREDIT HOURS	**16**	

SEMESTER-V

Course I.D.	Course Title	Credit Hours	Category
MTH-551	Partial Differential Equations	3	Major
MTH-552	Real Analysis-I	3	Major
MTH-554	Topology	3	Major
PHY-601	Introduction to Mechanics	2+1	Interdisciplinary
IT-602	Advanced Programming	3	Interdisciplinary
	CREDIT HOURS	**15**	

SEMESTER-VI

Course I.D.	Course Title	Credit Hours	Category
MTH-661	Rings & Fields (Elective-I)	3	Major
MTH-662	Real Analysis-II	3	Major
MTH-663	Complex Analysis	3	Major
IT-603	Introduction to Machine learning	2+1	Interdisciplinary
PHY-602	Introduction to Classical Mechanics	3	Interdisciplinary
	CREDIT HOURS	**15**	

SEMESTER-VII

Course I.D.	Course Title	Credit Hours	Category
MTH-774	Differential Geometry	3	Major
MTH-775	Scientific Writing & Research Methods	3	Interdisciplinary
MTH-772	Operation Research (Elective-II)	3	Major
MTH-771	Functional Analysis (Elective-III)	3	Major
MTH-773	Numerical Analysis (Elective-IV)	3	Major
MTH-700	Internship	3	
	CREDIT HOURS	**18**	

SEMESTER-VIII

Course I.D.	Course Title	Credit Hours	Category
MTH-881	Optimization Techniques (Elective-V)	3	Major
MTH-882	Integral Equations (Elective-VI)	3	Major
MTH-884	Numerical Solution of PDE (Elective-VII)	3	Major
MTH-883	Methods of Mathematical Physics (Elective-VIII)	3	Major
MTH-880	Capstone Project	3	Capstone
	CREDIT HOURS	**15**	
	TOTAL PROGRAM CREDIT HOURS	**133**	

Activities & Achievements



Meetings of Board of Studies



Orientation



M.Phil Seminars



Science Exhibition

DEPARTMENT OF PHYSICS



DR.BARKAT ALI LAGHARI
CHAIRMAN



DR. M.NAJAM SHAIKH
ASSISTANT PROFESSOR



MR. ABDUL SAJID SHAIKH
LECTURER



DR. QADIR BAKHSH YASIR SHAHANI
LECTURER



MR. MUHAMMAD HASSSAN QURESHI
TEACHING ASSISTANT



MR. AMIN AHMED RAJPUT
VISITING FACULTY



MR. AHSAN NIZAMANI
TEACHING ASSISTANT



8. MR. MUHAMMAD ADNAN BROHI
TEACHING ASSISTANT

INTRODUCTION

The Department of Physics, GC University Hyderabad (GCUH) is an academic and research-oriented department that strives to impart quality education in physics and foster scientific, analytical, and research skills in students. The department was set up with the aim of contributing to the growth and development of scientific knowledge and higher education; it offers an enabling environment for teaching, research, innovation, and professional development.

VISION

Department of Physics aims to promote science in the region by producing physicists who have the knowledge and ability to apply it in every aspect of life.

MISSION

The department aims to improve the quality of education by providing clear concepts and advanced experimental techniques that enable students to resolve scientific and technological issues of the country with emphasis on applications of physics-related knowledge and solutions.

SCHEME OF STUDIES

SEMESTER 1

S.N.	COURSE TITLE	COURSE CODE	CREDIT HOUR	CATEGORY
1	Introductory Mechanics Introductory Mechanics (Lab)	PHY-611 PHY-611(L)	3 (2-1)	Major
2	Calculus – I		3 (3-0)	Major
3	Quantitative Reasoning – I*	QUR-601	3 (3-0)	General Education
4	Dynamics of Natural Science ** Dynamics of Natural Science (Lab)	DNS-603 DNS-603(L)	3 (2-1)	General Education
5	Functional English *	ELL-601	3 (3-0)	General Education
6	Applications of Information & Communication Technologies (ICT) * Applications of Information & Communication Technologies (ICT) Lab)	ICT-601 ICT-601(L)	3 (2-1)	General Education
	TOTAL CREDIT HOURS: 18			

SEMESTER 2

S.N.	COURSE TITLE	COURSE CODE	CREDIT HOUR	CATEGORY
1	Waves & Optics Waves & Optics (Lab)	PHY-621 PHY-621(L)	3 (2-1)	Major
2	Calculus – II		3 (3-0)	Major
3	Quantitative Reasoning – II*	QUR-602	3 (3-0)	General Education
4	Expository Writing*	ELL-602	3 (3-0)	General Education
5	Pakistan Studies*	PAS-601	2 (2-0)	General Education
6	Social Sciences***	PSS-601	2 (2-0)	General Education
7	Islamic Studies* (Ethics for non-Muslim students)	ISL-609/ETH-609	2 (2-0)	General Education
	TOTAL CREDIT HOURS: 18			

SEMESTER 3

S.N.	COURSE TITLE	COURSE CODE	CREDIT HOUR	CATEGORY
1	Electricity & Magnetism Electricity & Magnetism(Lab)	PHY-631 PHY-631(L)	3 (2-1)	Major
2	Heat & Thermodynamics Heat & Thermodynamics (Lab)	PHY-632 PHY-632(L)	3 (2-1)	Major
3	Differential Equations		3 (3-0)	Major
4	Linear Algebra		3 (3-0)	Interdisciplinary
5	Arts & Humanities****	CAC-601	2 (2-0)	General Education
6	Ideology & Constitution of Pakistan*	ICP-601	2 (2-0)	General Education
	TOTAL CREDIT HOURS: 16			

SEMESTER 4

S.N.	COURSE TITLE	COURSE CODE	CREDIT HOUR	CATEGORY
1	Modern Physics Modern Physics (Lab)	PHY-641 PHY-641 (L)	3 (2-1)	Major
2	Vector Calculus		3 (3-0)	Major
3	Classical Mechanics	PHY-642	3 (3-0)	Major
4	Environmental Physics	PHY-601	3 (3-0)	Interdisciplinary
5	Civics & Community Engagement *	CCE-601	2 (2-0)	General Education
6	Entrepreneurship*	ENT-601	2 (2-0)	General Education
	TOTAL CREDIT HOURS: 16			

SEMESTER 5

S.N.	COURSE TITLE	COURSE CODE	CREDIT HOUR	CATEGORY
1	Electronics – I Electronics – I (Lab)	PHY-651 PHY-651 (L)	3 (2-1)	Major
2	Mathematical Methods of Physics – I	PHY-652	3 (3-0)	Major
3	Electromagnetic Theory	PHY-653	3 (3-0)	Major
4	Medical Physics	PHY-602	3 (3-0)	Interdisciplinary
5	Computational Physics Computational Physics (Lab)	PHY-603 PHY-603 (L)	3 (2-1)	Interdisciplinary
6	Scientific Inquiry & Research Methods	PHY-604	3 (3-0)	Interdisciplinary
	TOTAL CREDIT HOURS: 18			

SEMESTER 6

S.N.	COURSE TITLE	COURSE CODE	CREDIT HOUR	CATEGORY
1	Electronics – II Electronics – II (Lab)	PHY-661 PHY-661 (L)	3 (2-1)	Major
2	Quantum Mechanics – I	PHY-662	3 (3-0)	Major
3	Mathematical Methods of Physics – II	PHY-663	3 (3-0)	Major
4	Electrodynamics & Special Relativity	PHY-664	3 (3-0)	Major
5	Condensed Matter Physics	PHY-665	3 (3-0)	Major
6	Classical Mechanics	PHY-666	3(3-0)	Major
	TOTAL CREDIT HOURS: 18			

SEMESTER 7

S.N.	COURSE TITLE	COURSE CODE	CREDIT HOUR	CATEGORY
1	Atomic & MolecularPhysics Atomic & Molecular Physics (Lab)	PHY-671 PHY-671 (L)	3 (2-1)	Major
2	Quantum Mechanics – II	PHY-672	3 (3-0)	Major
3	Nuclear Physics	PHY-673	3 (3-0)	Major
4	Elective – I*****	PHY-676	3	Elective
5	Elective –II*****	PHY-677	3	Elective
	TOTAL CREDIT HOURS: 15			

SEMESTER 8

S.N.	COURSE TITLE	COURSE CODE	CREDIT HOUR	CATEGORY
1	Statistical Mechanics Statistical Mechanics (Lab)	PHY-681 PHY-681 (L)	3 (2-1)	Major
2	Elective –III*****	PHY-688	3	Elective
3	Elective –IV*****	PHY-689	3	Elective
4	Artificial Intelligence in Physics Artificial Intelligence in Physics (Lab)	PHY-605 PHY-605 (L)	3 (2-1)	Interdisciplinary
5	Capstone	PHY-680	3	Capstone
	TOTAL CREDIT HOURS: 15			

Activities & Achievements



Meetings of Board of Studies



Orientation



1st International Physics Conference (FMST-2026)



PROF. DR. SHAKEEL AHMED MEMON
CHAIRMAN



PROF. DR. ABDUL MANAN SHAIKH
PROFESSOR



DR. BHOJOO MAL
ASSOCIATE PROFESSOR



MR. DHANI BUX MASHORI
ASSISTANT PROFESSOR



DR. AIMAN AMUR
LECTURER



DR. BAKHTAWAR SOOMRO
LECTURER



MANSOOR ANWAR
TEACHING ASSISTANT



DR. ABDUL SAMI DAHIRI
ASSISTANT PROFESSOR



ASIM PATRICK
LECTURER

DEPARTMENT OF ZOOLOGY

INTRODUCTION

Department of Zoology has always played leading role in academic and extracurricular activities of the university. The department has well equipped laboratories with latest facilities with highly qualified and well trained and experienced, enthusiastic and devoted faculty members. The teaching has been carried out through multimedia along with different tactics like activities, group discussion etc.

VISION

The vision of Department of Zoology, GCUH is to develop excellence in Animal Science education, research, community and environmental service. Capacity building of students and promoting Animal conservation and ethics in the Modern Era.

MISSION

The department of education is committed to equip the prospective teachers and educationists with the up-to-date pedagogical and research skills and disposition to enable them to keep the pace with an ever-changing world.



SCHEME OF STUDIES

EMESTER 1			
S.N.	Course	Credit Hours	Category
1	Diversity of Invertebrates	3 (2-1)	Major
2	Diversity of Plants	3 (2-1)	Interdisciplinary
3	Quantitative Reasoning – I	3 (3-0)	General Education
4	Natural Sciences	3 (2-1)	General Education
5	Functional English	3 (3-0)	General Education
6	Applications of Information & Communication Technologies (ICT)	3 (2-1)	General Education
7	Fehm-e-Quran		
TOTAL CREDIT HOURS: 18			

SEMESTER 2			
S.N.	Course	Credit Hours	Category
1	Cell Biology	3 (2-1)	Major
2	Diversity of Chordates	3 (2-1)	Major
3	Plant Physiology & Ecology	3 (2-1)	Interdisciplinary
4	Quantitative Reasoning – II	3 (3-0)	General Education
5	Expository Writing	3 (3-0)	General Education
6	Social Sciences	2 (2-0)	General Education
7	Fehm-e-Quran		
TOTAL CREDIT HOURS: 17			

SEMESTER 3			
S.N.	Course	Credit Hours	Category
1	Animal Ecology	3 (2-1)	Major
2	Animal Form & Function – I (Comparative Anatomy)	3 (2-1)	Major
3	Animal Behavior	3 (3-0)	Major
4	Basic Chemistry	3 (2-1)	Interdisciplinary
5	Islamic Studies (Ethics for non-Muslim students)	2 (2-0)	General Education
6	Pakistan Studies	2 (2-0)	General Education
7	Arts & Humanities	2 (2-0)	General Education

SEMESTER 4			
S.N.	Course	Credit Hours	Category
1	Evolution	3 (3-0)	Major
2	Animal Form & Function – II (Comparative Physiology)	3 (2-1)	Major
3	Entomology	3 (2-1)	Major
4	Developmental Biology	3 (2-1)	Major
5	Civics & Community Engagement	2 (2-0)	General Education
6	Entrepreneurship *	2 (2-0)	General Education
7	Ideology & Constitution of Pakistan	2 (2-0)	General Education
TOTAL CREDIT HOURS: 18			

SEMESTER 5			
S.N.	Course	Credit Hours	Category
1	Zoogeography & Paleontology	3 (2-1)	Major
2	Hematology and Histopathology	3 (2-1)	Major
3	Principles of Systematic Zoology	3 (2-1)	Major
4	Principles of Biochemistry	3 (2-1)	Interdisciplinary
5	Principles of Genetics	3 (2-1)	Interdisciplinary
6	Biostatistics	3 (2-1)	Interdisciplinary
TOTAL CREDIT HOURS: 18			

SEMESTER 6			
S.N.	Course	Credit Hours	Category
1	Fisheries & Aquaculture	3 (2-1)	Major
2	Research Methodologies & Bioethics	3 (2-1)	Major
3	Elective – I Ento./Para/Endo/WCB	3	Major
4	Elective – II Ento. /Para/Endo/WCB	3	Major
5	Microbiology & Immunology	3 (2-1)	Interdisciplinary
6	FIELD EXPERIENCE	3	Major
TOTAL CREDIT HOURS: 18			

SEMESTER 7			
S.N.	Course	Credit Hours	Category
1	Wildlife Conservation & Management	3 (2-1)	Major
2	Economic Zoology	3 (3-0)	Major
3	Elective – III- Ento./Para/Endo/WCB	3	Major
4	Elective – IV. Ento./Para/Endo/WCB	3	Major
5	Molecular Biology	3 (2-1)	Interdisciplinary
TOTAL CREDIT HOURS: 15			

SEMESTER 8			
S.N.	Course	Credit Hours	Category
1	Elective – V Ento./Para/Endo/WCB	3	Major
2	Elective – VI Ento./Para/Endo/WCB	3	Major
3	Elective – VII- Ento./Para/Endo/WCB	3	Major
4	Computational Biology	3 (2-1)	Interdisciplinary
5	Capstone	3	Capstone
TOTAL CREDIT HOURS: 15			

Activities & Achievements



Meetings of Board of Studies



Study Tour



Zoology at GC University Hyderabad hosts M.Phil Seminar

FACULTY OF
SOCIAL SCIENCES



DEPARTMENT OF BUSINESS ADMINISTRATION
DEPARTMENT OF ECONOMICS
DEPARTMENT OF EDUCATION
DEPARTMENT OF POLITICAL SCIENCE

FACULTY OF SOCIAL SCIENCES



PROF. DR. AMJAD ALI ARAIN

DEAN, FACULTY OF SOCIAL SCIENCES

Welcome to the Faculty f Social Sciences (FSS). It has been contributing to the social development through transformative education which is based on equity, excellence, innovation, and inclusiveness. We are proud to be a hub of intellectual growth and a catalyst for positive change. We have traditions of care, commitment and quality blended with culturally and technologically responsive education that has been leveraging personalized learning experiences, intellectual growth, critical thinking, and also nurturing leaders who will shape tomorrow's world. We believe in the power of education to transform lives, challenge the status quo, overcome barriers and build bridges across cultures and generations. Faculty of Social Sciences is committed to the pursuit of excellence in education and research, carving a niche as a leading seat of learning in national and international levels. Therefore we are deeply committed to quenching the thirst for knowledge of learners from every corner of the region, ensuring that no talent goes unrecognized. Our inclusive approach has enabled students, particularly female students, from marginalized and underprivileged areas to realize their potential and achieve their dreams. The FSS is comprised of four departments; Business Administration, Economics, Education and Political Science. We take great pride in our diverse academic offerings. These departments offer four year degree programs which are HEC recognized. The department of education also offers M.Phil and Ph.D. in education. The department of Business Administration offers MBA program. The program offered in the faculty of Social Science are designed not only to impart knowledge but also to foster high character, critical thinking, creativity, a spirit of inquiry, resilience, leadership and research skills among our students. We believe in nurturing well-rounded individuals who are equipped to face the challenges of a rapidly evolving world and contribute meaningfully to the society at national and international levels. The FSS team members continue to push the boundaries of knowledge through ground breaking research and innovation. We are proud to lead the dedicated and dynamic team of academics, professionals, research scholars, students and associates. The FSS is dedicated to addressing real-world challenges and striving to have a tangible impact on society. We are proud to be a hub of intellectual growth and a catalyst for positive change. We have achieved milestones; ISO 9001:2015certification, award of X category by NACTE, significant increase in research publications and funded research projects, seminars, conferences, and initiatives on curriculum review.

FACULTY OF SOCIAL SCIENCES

The Faculty of Social Sciences at Government College University Hyderabad is a thriving academic center dedicated to exploring the complexities of human society, culture, and behavior. With four diverse departments and a range of eight carefully designed programs— including four undergraduate, three graduate, and one postgraduate program—the faculty offers a rich tapestry of learning opportunities that cater to a wide spectrum of interests within the social sciences. Our faculty is comprised of highly experienced, dynamic, and passionate educators, each bringing deep expertise and a commitment to academic excellence. These scholars are not only well - versed in the theoretical frameworks of social sciences but are also actively engaged in research that addresses real-world social challenges. Their dedication ensures that students benefit from an education that is both academically rigorous and socially relevant. Students within the Faculty of Social Sciences have access to an enriching curriculum that combines foundational theories with practical applications. Through interactive lectures, fieldwork, research projects, and community engagement, students gain a comprehensive understanding of key social science disciplines such as sociology, psychology, political science, and anthropology.



PROF. DR. AGHA AMAD NABI



MR. ALI RAZA ZAIDI
LECTURER



DR. AMANULLAH PARHYAR
LECTURER



MR. RAJNESH SHAHANI
LECTURER



MISS. HINA AHMED
LECTURER



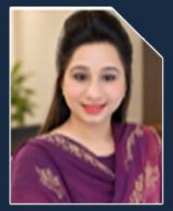
MR. KAMRAN KHAN BOHIO
LECTURER



MR. ZUBAIR AKBAR MEMON
LECTURER



MR. DANISH RIAZ
LECTURER



MS. NAZIA
LECTURER

DEPARTMENT OF BUSINESS ADMINISTRATION

INTRODUCTION

Welcome to the future of business education. Our Bachelor of Business Administration (BBA) program is designed for ambitious individuals ready to thrive in a rapidly evolving global economy. As we look toward 2027 and beyond, the corporate landscape demands leaders who are not only business-savvy but also innovative, digitally fluent, and socially responsible.This premier four-year undergraduate program provides a comprehensive understanding of how modern enterprises operate. By blending rigorous academic theory with real-world practical experience, we equip you with the critical thinking, leadership, and analytical skills needed to navigate and disrupt global markets.

VISION

To be a recognized leader in developing business and managerial talent that contributes to economic and social development of the society.

MISSION

To enhance students' intellectual abilities, managerial skills, and personality development, through an appropriate blending of business and general education, the BBA Graduates will distinguish themselves with their personal and professional excellence as managers and entrepreneurs in their areas of specialization.

SCHEME OF STUDIES

COURSE SCHEME OF BACHELOR OF BUSINESS ADMINISTRATION-BBA

Semester-I

S.NO	Course Code	CourseTitle	Credit Hours
01	BUS-611	FunctionalEnglish-I	3+0
02	BUS-612	Everyday Science	2+1
03	BUS-613	Fehm-e-Quran -I (Muslims) / Ethics-I (Non-Muslims)	0+1
04	BUS-614	Principles of Management	3+0
05	BUS-615	Financial Accounting-I	3+0
06	BUS-616	Business Communication	3+0
07	BUS-617	Microeconomics	3+0
08	BUS-618	Teaching of Holy Quran	Non-Credit
		Total	19

Semester-II

S.NO	Course Code	CourseTitle	Credit Hours
01	BUS-621	Expository Writing	3+0
02	BUS-622	Sociology	2+0
03	BUS-623	Quantitative Reasoning – I	3+0
04	BUS-624	Fehm-e-Quran-II (Muslims) / Ethics-II (Non-Muslims)	0+1
05	BUS-625	Organizational Behavior	3+0
06	BUS-626	Financial Accounting-II	3+0
07	BUS-627	Macroeconomics	3+0
		Total	18

Semester-III

S.NO	Course Code	CourseTitle	Credit Hours
01	BUS-631	Pakistan Studies	2+0
02	BUS-632	Islamic Studies	2+0
03	BUS-633	Quantitative Reasoning – II	3+0
04	BUS-634	Fine Arts	2+0
05	BUS-635	Business Law	3+0
06	BUS-636	Cost Accounting	3+0
		Total	15

Semester-IV

S.NO	Course Code	CourseTitle	Credit Hours
01	BUS-641	Ideology and Constitution of Pakistan	3+0
02	BUS-642	Civic and Community Engagement	2+0
03	BUS-643	Application of Information and Communication Technologies	2+0
04	BUS-644	Human Resource Management	2+1
05	BUS-645	BusinessFinance	3+0
06	BUS-646	PrinciplesofMarketing	3+0
		Total	16

Semester-V

S.NO	Course Code	CourseTitle	Credit Hours
01	BUS-651	Marketing Management	3+0
02	BUS-652	FinancialManagement	3+0
03	BUS-653	Entrepreneurship	3+0
04	BUS-654	Inferential Statistics	3+0
05	BUS-655	Professional Development	3+0
06	BUS-656	Islamic Finance	3+0
		Total	18

Semester-VI

S.NO	Course Code	CourseTitle	Credit Hours
01	BUS-661	Sustainable Development Goals (SDGs)	3+0
02	BUS-662	Elective-I	3+0
03	BUS-663	Elective-II	3+0
04	BUS-664	Business Research Methods	3+0
05	BUS-665	Takaful	3+0
06	BUS-666	E-Commerce and Digital Business	3+0
		Total	18

Semester-VII

S.NO	Course Code	CourseTitle	Credit Hours
01	BUS-671	Operations Management	3+0
02	BUS-672	*Business & Management Certification*	3+0
03	BUS-673	Elective-III	3+0
04	BUS-674	Elective-IV	3+0
05	BUS-675	International Business	3+0
06	BUS-676	Internship / Field Experience	3+0
		Total	18

Semester-VIII

S.NO	Course Code	CourseTitle	Credit Hours
01	BUS-681	Business Analytics	3+0
02	BUS-682	AI in Business	3+0
03	BUS-683	Capstone Project	3+0
04	BUS-684	Digital Marketing & Social Media Strategy	3+0
05	BUS-685	Elective-V	3+0
06	BUS-686	Elective-VI	3+0
		Total	18
		Total Credit Hours	140

Activities & Achievements



Meetings of Board of Studies



Study Tour



15K Business Challenge



Career Counselling Session on Competitive Examinations CSS and PCS



DR. MUHAMMAD SHOAIB KHAN PATHAN
CHAIRPERSON



DR. BILAL AHMED KHAN
LECTURER



DR. QURAT-UL-AIN MEMON
LECTURER



MR. FARAZ IDREES SHAR
LECTURER



MR. SAIFULLAH BABAR
TEACHING ASSISTANT

DEPARTMENT OF ECONOMICS

INTRODUCTION

The Department of Economics at Government College University Hyderabad offers the BS Economics programme to provide students with a comprehensive understanding of economic principles, analytical frameworks, and the economic forces that shape individuals, markets, institutions, and society. The programme combines theoretical foundations with quantitative methods, statistics, econometrics, and applied economic analysis to develop students' ability to understand economic issues and evaluate possible solutions.

VISION

Impart modern social, ethical, and cultural education to youth in order to nurture and develop leadership for a prosperous Pakistan.

MISSION

The mission of the BS Economics programme is to provide students with a comprehensive understanding of economic principles and analytical frameworks, equipping them with a strong foundation in theoretical knowledge and applied quantitative and analytical skills. The curriculum is designed to promote critical thinking, research competence, and a commitment to ethical reasoning and social responsibility. The programme aims to develop graduates who are capable of pursuing advanced studies, engaging in rigorous economic research, and making meaningful contributions to areas such as economic policy, development planning, finance, business, and sustainable socio-economic development.



SCHEME OF STUDIES

SEMESTER-I				
S.No	**C. Code**	**Course Title**	**Credit Hours**	**Category**
1.	ELL-601	Functional English	03	General Education
2.	ICP-601	Ideology and Constitution of Pakistan	02	General Education
3.	QUR-601	Quantitative Reasoning-I	03	General Education
4.	POM-601	Principles of Management	02	Interdisciplinary
5.	ECO-611	Principles of Microeconomics	03	Major
6.	ECO-612	Basic Mathematical Economics-I	03	Major
		TOTAL	**16**	

SEMESTER-II				
S.No	**C. Code**	**Course Title**	**Credit hours**	**Category**
1.	ELL-602	Expository Writing	03	General Education
2.	ISL-609	Islamic Studies/Ethics	02	General Education
3.	QUR-602	Quantitative Reasoning-II	03	General Education
4.	PID-602	Poverty and Income Distribution	03	Interdisciplinary
5.	ECO-621	Principles of Macroeconomics	03	Major
6.	ECO-622	Statistics – I	03	Major
		TOTAL	**17**	

SEMESTER-III				
S.No	**C. Code**	**Course Title**	**Credit hours**	**Category**
1.	ICT-601	Applications for Information and Communication Technologies (ICT)	(2+1) 03	General Education
2.	CAC-601	Creative Arts and Communication	02	General Education
3.	ENT-601	Entrepreneurship	02	General Education
4.	INO-603	Industrial Organization	03	Interdisciplinary
5.	ECO-631	Cost-Benefit Analysis	03	Major
6.	ECO-632	Mathematical Economics-II	03	Major
		TOTAL	**16**	

SEMESTER-IV				
S.No	**C. Code**	**Course Title**	**Credit hours**	**Category**
1.	DNS-603	Dynamics of Natural Sciences	03	General Education
2.	CCE-601	Civics and Community Engagement	02	General Education
3.	PSS-601	Perspectives in Social Sciences	02	General Education
4.	PAS-601	Pakistan Studies	02	General Education
5.	ECO-655	Issues in Pak Economy	03	Major
6.	ECO-642	Statistics – II	03	Major
		TOTAL	**15**	

SEMESTER-V				
S.No	**C. Code**	**Course Title**	**Credit hours**	**Category**
1.	BHE-604	Behavioral Economics	03	Interdisciplinary
2.	ECO-651	Microeconomics	03	Major
3.	ECO-652	Econometrics-I	03	Major
4.	ECO-653	Development Economics	03	Major
5.	ECO-654	Agriculture Economics	03	Major
6.	ECO-641	Intermediate Macroeconomics	03	Major
		TOTAL	**18**	

SEMESTER-VI				
S.No	**C. Code**	**Course Title**	**Credit hours**	**Category**
1.	ECO-661	Macro Economics	03	Major
2.	ECO-662	International Trade Theory	03	Major
3.	ECO-663	Econometrics-II	03	Major
4.	ECO-664	Economic Development and Growth	03	Major
5.	ECO-665	Research Methodology	03	Major
6.	ECO-666	Field Experience	03	Field Experience
		TOTAL	**18**	

SEMESTER-VII				
S.No	**C. Code**	**Course Title**	**Credit hours**	**Category**
1.	MNP-605	Monetary Policy	03	Interdisciplinary
2.	ECO-671	Economic Growth	03	Major
3.	ECO-672	Financial Economics	03	Major
4.	ECO-673	Econometrics of Time Series and Panel Data	03	Major
5.	ECO-674	History of Economic Thought	03	Major
6.	ECO-675	Research Techniques (Specialization)	03	Major
		TOTAL	**18**	

SEMESTER-VIII				
S.No	**C. Code**	**Course Title**	**Credit hours**	**Category**
1.	ECO-681	Applied Economics	03	Major
2.	ECO-682	Public Finance	03	Major
3.	ECO-683	Issues in World Economy	03	Major
4.	ECO-684	Islamic Economics	03	Major
5.	ECO-680	Research Project or Internship Report or Seminar in Applied Econ. Or Research Paper.	06	Capstone Project
		TOTAL	**18**	

Activities & Achievements

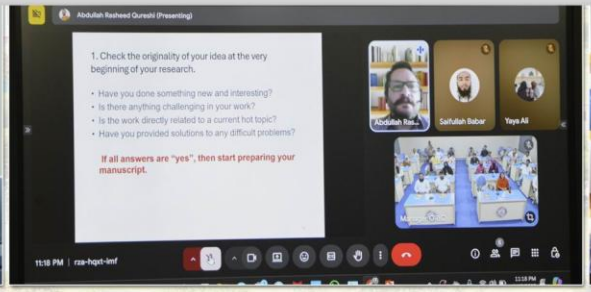


Meetings of Board of Studies



Students explore the Russian Centre for Science and Culture (Russian House)
At the Consulate General of the Russian Federation















Webinar on publishing scientific research

DEPARTMENT OF EDUCATION



DR. ABDUL NABI GORCHANI
INCHARGE



PROF. DR. AMJAD ALI ARAIN
PROFESSOR



DR. KAMAL SOOMRO
ASSOCIATE PROFESSOR



MR. MASOOD AHMED SIDDIQUI
LECTURER



MS. SANAM MEMON
LECTURER



MS. ASMA
TEACHING ASSISTANT

INTRODUCTION

The Department of Education, Government College University Hyderabad (GCUH), is one of the pioneering academic departments of the University. The Department commenced its academic activities in January 2020 and is housed in a well-equipped academic block of the University. Since its establishment, the Department has been committed to promoting quality teacher education, academic excellence, professional development, and research in the field of education. The Department comprises a team of highly qualified and experienced academicians, including faculty members with national and international academic exposure. The faculty is dedicated to providing a student-centred learning environment through diverse and innovative teaching-learning approaches, including interactive teaching, practicum and field experiences, blended learning, peer teaching, group discussions, collaborative learning, educational excursions, and the effective integration of contemporary educational technologies. At present, the Department offers B.Ed. (4-Years), MPhil Education, and PhD Education programmes. The B.Ed. (4-Years) programme is designed to prepare competent, reflective, and professionally skilled teachers equipped with the knowledge, pedagogical skills, digital competencies, and professional values required for effective teaching and learning in contemporary educational settings. The MPhil and PhD programmes provide opportunities for advanced study and research, contributing to the development of educational knowledge and evidence-based practices. Students and research scholars of the Department have access to essential academic and learning resources, including smart classrooms, multimedia and audiovisual facilities, Wi-Fi connectivity, an e-library, computer laboratories, science laboratories, the Central Library, and sports facilities. The classrooms are spacious, well-ventilated, and equipped with modern instructional technologies to support effective teaching and learning. Through its academic programmes, qualified faculty, research activities, and learning resources, the Department of Education strives to develop competent teachers, educational leaders, and researchers who can contribute meaningfully to the improvement of education and to the broader social and national development of Pakistan.

VISION

The Department of Education of the GC University envisions empowering its stakeholder with state-of-the-art approaches, cutting-edge methodologies and modern teaching strategies based on advanced research to make them prepare for future challenges at local and global levels.

MISSION

The department of education is committed to equip prospective teachers and educationists with up-to-date pedagogical and research competencies to enable them to keep pace with an ever-changing world.

SCHEME OF STUDIES

SCHEME OF STUDIES B.ED. (4 YEARS) PROGRAM

Semester I

S. No.	Course Title	Cr. Hrs.	Category	Course Code
1	Quantitative Reasoning – I	3 (3–0)	General Education	QUR-601
2	Natural Science	3 (2–1)	General Education	NAS-603
3	Functional English	3 (3–0)	General Education	ELL-601
4	Applications of Information & Communication Technologies (ICT)	3 (2–1)	General Education	ICT-601
5	Foundation of Education (Professional Course Education I)	3 (3–0)	Major Professional	EDU-611
6	Educational Psychology (Professional Course Education II)	3 (3–0)	Major Professional	EDU-612
				Total Credit Hours :18

Semester II

S. No.	Course Title	Cr. Hrs.	Category	Course Code
1	Quantitative Reasoning – II	3 (3–0)	General Education	QUR-602
2	Social Sciences	2 (2–0)	General Education	SOS-601
3	Expository Writing	3 (3–0)	General Education	ELL-602
4	Fehm-e-Quran – I	1 (0–1)	General Education	FEQ-601
5	Contemporary Literacies (Professional Course Education III)	3 (3–0)	Major Professional	EDU-613
6	Critical Thinking and Reflective Practices (Professional Course Education IV)	3 (3–0)	Major Professional	EDU-614
7	Teaching Profession (Professional Course Education V)	3 (3–0)	Major Professional	EDU-615
				Total Credit Hours :18

Semester III

S. No.	Course Title	Cr. Hrs.	Category	Course Code
1	Arts & Humanities	2 (2–0)	General Education	ARH-601
2	Islamic Studies / Ethics for non-Muslim Students	2 (2–0)	General Education	ISL-609/ETH-609
3	Ideology & Constitution of Pakistan	2 (2–0)	General Education	ICP-601
4	Educational Assessment and Evaluation (Professional Course Education VI)	3 (3–0)	Major Professional	EDU-621
5	Research Methods in Education (Professional Course Education VII)	3 (3–0)	Major Professional	EDU-622
6	Inclusive Education (Professional Course Education VIII)	3 (3–0)	Major Professional	EDU-623
7	Teaching of English (Pedagogy Course – I)	3 (3–0)	Major Pedagogy	EDU-641
8	Fehm-e-Quran – II	1 (0–1)	General Education	EDU-602
				Total Credit Hours : 19

Semester IV

S. No.	Course Title	Cr. Hrs.	Category	Proposed Code
1	Pakistan Studies	2 (2–0)	General Education	PAS-601
2	Civics & Community Engagement	2 (1–1)	General Education	CCE-601
3	Entrepreneurship	2 (2–0)	General Education	ENT-601
4	Curriculum Development (Professional Course Education IX)	3 (3–0)	Major Professional	EDU-624
5	Education for Sustainable Development (Professional Course Education X)	3 (3–0)	Major Professional	EDU-625
6	School Observation	2 (0–2)	Major Practical	EDU-661
7	Teaching of Urdu/Sindhi (Pedagogy Course – II)	3 (3–0)	Major Pedagogy	EDU-642
				Total Credit Hours :17

Semester V

S. No.	Course Title	Cr. Hrs.	Category	Proposed Code
1	Child Development (Interdisciplinary Course – I)	3 (3–0)	Interdisciplinary	EDU-671
2	Comparative Education Interdisciplinary Course – II	3 (3–0)	Interdisciplinary	EDU-672
3	Educational Policies and Plans of Pakistan (Professional Course Education XI)	3 (3–0)	Major Professional	EDU-631
4	Teaching of Art, Crafts and Calligraphy (Pedagogy Course – III)	3 (3–0)	Major Pedagogy	EDU-643
5	Specialization Elective Course – I	3 (3–0)	Major Elective	EDU-676
				Total Credit Hours :15

Semester VI

S. No.	Course Title	Cr. Hrs.	Category	Proposed Code
1	Guidance and Counselling in Schools (Interdisciplinary Course – III)	3 (3–0)	Interdisciplinary	EDU-673
2	School Management (Professional Course Education XII)	3 (3–0)	Major Professional	EDU-632
3	Teaching of Mathematics (Pedagogy Course – IV)	3 (3–0)	Major Pedagogy	EDU-644
4	Teaching of Science (Pedagogy Course – V)	3 (3–0)	Major Pedagogy	EDU-645
5	Specialization Elective Course – II	3 (3–0)	Major Elective	EDU-677
				Total Credit Hours :15

Semester VII

S. No.	Course Title	Cr. Hrs.	Category	Proposed Code
1	Practice Teaching – I	3 (0–3)	Major Practical	EDU-662
2	Teaching of Social Studies and Islamiat (Pedagogy Course – VI)	3 (3–0)	Major Pedagogy	EDU-651
3	Specialization Elective Course – III	3 (3–0)	Major Elective	EDU-678
4	Specialization Elective Course – IV	3 (3–0)	Major Elective	EDU-679
5	Capstone Project / Thesis	3	Capstone	EDU-690
				Total Credit Hours :15

Semester VIII

S. No.	Course Title	Cr. Hrs.	Category	Proposed Code
1	Practice Teaching – II	3 (0–3)	Major Practical	EDU-663
2	Child Abuse and Safety (Interdisciplinary Course – IV)	3 (3–0)	Interdisciplinary	EDU-674
3	Specialization Elective Course – V	3 (3–0)	Specialization Elective	EDU-686
4	Specialization Elective Course – VI	3 (3–0)	Specialization Elective	EDU-687
5	Internship	3	Internship	EDU-688
Total Credit Hours				**132**
				Total Credit Hours :15

Activities & Achievements



Teacher's Day Celebrated



International Education Day



Ph.D & M.Phil Seminars



Orientation Session"Each one Teach one"

DEPARTMENT OF POLITICAL SCIENCE



PROF. DR. ABDUL RAZAQUE LARIK
CHAIRMAN



DR. SHAHNAWAZ MANGI
ASSOCIATE PROFESSOR



MR. JAMSHED ALI SHAH
LECTURER



MR. NAZIR AHMED
LECTURER



MS. MUBASHARAH
LECTURER



MR. ZAIN UL ABIDEEN
LECTURER



MR. TUFAIL ASGHAR
LECTURER



MS. JAWERIA
TEACHING ASSISTANT



MS. TAQVEEM
TEACHING ASSISTANT



MR. FARAZ
TEACHING ASSISTANT

INTRODUCTION

The Department of Political Science at GC University Hyderabad is a dynamic and intellectually vibrant academic unit dedicated to the systematic study of political systems, governance, international relations, constitutionalism, public policy, and related fields. Committed to fostering a deep understanding of the complex mechanisms that shape societies and influence global affairs, the Department provides a rigorous academic environment that combines theoretical insight with practical relevance. Through well-structured degree programmes, a dedicated faculty, and a growing culture of research and critical inquiry, the Department aims to equip students with the analytical skills, knowledge, and ethical grounding necessary to become informed citizens, critical thinkers, and future leaders in the realms of politics, public service, academia, and beyond. The Department continuously strives to create an engaging learning atmosphere that encourages intellectual curiosity, scholarly debate, and active participation in the wider socio-political discourse.

VISION

The Political Science Department at GC University Hyderabad envisions becoming a center of excellence for political education, research, and civic engagement. We strive to empower students with a comprehensive understanding of political processes, foster ethical leadership, and contribute to the development of a prosperous and inclusive Pakistan.

MISSION

The mission of the Political Science Department at GC University Hyderabad is to provide high-quality education in political science, equipping students with theoretical knowledge, critical thinking, and a deep understanding of political systems, institutions, and processes. Our dedicated faculty members are committed to imparting education that combines academic rigor, social awareness, and ethical values. Through innovative teaching methods, research endeavors, and community engagement, we aim to nurture the next generation of political leaders who will contribute to the progress, prosperity, peace, and harmony of Pakistani society. In line with the university's vision and mission, the Political Science Department seeks to instill in students a sense of responsibility, respect for diversity, and commitment to non-discrimination. By fostering a learning environment that promotes intellectual curiosity, analytical thinking, and an appreciation for cultural diversity, we aim to develop well-rounded individuals capable of making informed decisions, engaging in public discourse, and addressing the challenges facing Pakistan and the international community.

SCHEME OF STUDIES

SCHEME OF STUDIES – BS POLITICAL SCIENCE

BS Part-I: 1st Semester

S. #	Course Code	Course Title/ Nomenclature	Credit hours/Marks	Course Category
1.	ISL-609/ETH-609	Islamic Studies/ Ethics	2/100	G
2.	ELL-601	Functional English	3/100	G
3.	PLS-611	Introduction to Political Science-I	3/100	M
4.	DNS-603	Dynamics of Natural Science	2+1/100	G
5.	PAS-601	Pakistan Studies	2/100	G
6.	PLG-601	Political Geography	3/100	I
7.	UHQ-601	Understanding of Holy Quran-I/Fehme Quran-I/ Comparative Religion-I	1/100	G
Total			17/600	

BS Part-I: 2nd Semester

S. #	Course Code	Course Title/ Nomenclature	Credit hours/Marks	Course Category
1.	ELL-602	Expository Writing (English)	3/100	G
2.	PLS-621	Introduction to Political Science II	3/100	M
3.	UHQ-602	Understanding of Holy Quran-II/Fehme Quran-II/ Comparative Religion-II	1/100	G
4.	SOS-601	Social Sciences	2/100	G
5.	ICT-601	Application of Information and Communication Technologies ICT	2+1/100	G
6.	PLS-622	Political Systems (Developed)	4/100	M
7.	ICP-601	Ideology and Constitution of Pakistan	2/100	G
Total			18/600	

BS Part-II: 3rdSemester

S. #	Course Code	Course Title/ Nomenclature	Credit hours/Marks	Course Category
1.	HCZ-601	History of Civilizations	3/100	I
2.	QUR-601	Quantitative Reasoning-I	3/100	G
3.	PLS-632	Political Systems (Developing)	4/100	M
4.	HRI-601	Human Rights	3/100	I
5.	PLS-634	Political History of Europe (1453-1789)	3/100	M
6.	CAC-601	Creative Arts and Communication	2/100	G
Total			18/500	

BS Part-II: 4thSemester

S. #	Course Code	Course Title/ Nomenclature	Credit hours/Marks	Course Category
1.	QUR-602	Quantitative Reasoning-II	3/100	G
2.	ENT-601	Entrepreneurship	2/100	G
3.	PLS-641	Introduction to International Relations	3/100	M
4.	PLS-642	Political History of Europe (1789-1945)	3/100	M
5.	CCE-601	Civics and Community Engagement	2/100	G
6.	CCR-601	Conflict and Conflict Resolution	3/100	I
Total			16/600	

BS Part-III: 5thSemester

S. #	Course Code	Course Title/ Nomenclature	Credit hours/Marks	Course Category
1.	PLS-651	Western Political Philosophy-I	4/100	M
2.	PLS-652	Muslim Political Philosophy-I	3/100	M
3.	PLS-653	Comparative & Developmental Politics-I	3/100	M
4.	PLS-654	History of International Relations	3/100	M
5.	PLS-655	Introduction to Local Government	3/100	M
Total			16/500	

BS Part-III: 6thSemester

S. #	Course Code	Course Title/ Nomenclature	Credit hours/Marks	Course Category
1.	PLS-661	Western Political Philosophy-II	4/100	M
2.	PLS-662	Comparative and Developmental Politics-II	3/100	M
3.	PLS-663	International Law	3/100	M
4.	PLS-664	Public Administration in Pakistan	3/100	M
5.	PLS-665	Political Psychology	3/100	M
Total			16/500	

BS Part-IV: 7thSemester

S. #	Course Code	Course Title/ Nomenclature	Credit hours/Marks	Course Category
1.	PLS-670	Research Methodology	4/100	M
2.	PLS-671	Foreign Policy of Pakistan	3/100	M
3.	PLS-672	Defense and Strategic Studies	3/100	M
4.	PLS-673	International Organizations	3/100	M
5.	PLS-674	Political Economy of Pakistan	3/100	M
Total			16/500	
*At the end of seventh semester, every student is required to submit a research proposal for the project.				

BS Part-IV: 8thSemester

S. #	Course Code	Course Title/ Nomenclature	Credit hours/Marks	Course Category
1.	PLS-681	Democracy and Governance	3/100	M
2.	PLS-682	Political Sociology	3/100	M
3.	PLS-683	Civil and Military bureaucracy in Pakistan	3/100	M
4.	PLS-680	Research Project	3/100	C
5.	PLS-684	Oral Comprehensive & Viva-Voce	3/100	
Total			15/500	

Activities & Achievements



Meetings of Board of Studies



Political Science and Peace & Community Service Society to Host Event



Awareness Session Social Media & Social Responsibility: Navigating the Digital Age



Study Tour

DIRECTORATE OF ADMISSIONS



MR. SAGHEER AHMED
DIRECTOR (ADDITIONAL CHARGE)

INTRODUCTION

Government College University Hyderabad (GCUH) is committed to providing an admission system that is transparent, accessible, merit-based, and aligned with the evolving needs of higher education. The University continuously strives to facilitate prospective students through a streamlined admission process while maintaining academic standards and ensuring equal opportunities for eligible candidates.

The admission framework of GCUH encompasses academic eligibility, transparent merit-based selection, digital facilitation, and student support. The University offers a diverse range of undergraduate& postgraduate programs across Natural Sciences, Computing and Information Technology, Social Sciences, Arts and Humanities, providing students with opportunities to pursue education in disciplines relevant to contemporary developments and future career demands.

DIGITAL TRANSFORMATION OF ADMISSIONS

A significant milestone in the University's admission process was achieved in 2026 with the introduction of a fully digitized and online admissions system. The initiative transformed the conventional admission process into an integrated digital workflow, enabling applicants to complete major stages of the admission process online. Through the University's online admission portal, applicants can register, submit applications and required credentials, generate computerized challans, process admission fees, and utilize the convenient 1BILL payment facility. This digital transformation has significantly improved accessibility and reduced dependence on manual processes, making admissions more convenient for applicants.

COMPUTERIZED ADMISSION SYSTEM

GCUH has implemented an integrated computerized admission system to ensure transparency, efficiency, accuracy, and merit-based selection. The system covers the complete admission lifecycle, from online application submission and eligibility screening to computerized pre-entry testing, merit calculation, and generation of merit lists. The computerized entry test system further strengthens transparency by enabling the immediate display of test marks, allowing candidates to view their performance without unnecessary delays. Merit is subsequently calculated through a defined and computerized process, followed by the preparation and publication of merit lists and admission status. This end-to-end digital approach minimizes manual intervention, reduces the possibility of errors, improves processing efficiency, and provides applicants with timely access to admission-related information.



ADMISSION FACILITATION AND STUDENT SUPPORT

To further facilitate applicants, the University provides admission facilitation services and information desks to assist candidates with registration, application submission, fee payment, document requirements, and other admission-related queries. GCUH also places emphasis on supporting students beyond admission. Various scholarship and financial assistance opportunities are available to eligible students, including the Benazir Undergraduate Scholarship Program, Sindh HEC Merit Scholarship, Pakistan Bait-ul-Maal Scholarship, and University-specific merit and need-based scholarships. Opportunities are also available for students demonstrating exceptional achievements in academics and sports.

COMMITMENT TO ACCESSIBLE AND TRANSPARENT HIGHER EDUCATION

The modernization of the admission system represents an important step in GCUH's broader digital transformation agenda. The introduction of online applications, computerized challans, 1BILL payment, computerized entry testing, instant result display, automated merit processing, and online merit lists has established a more efficient, transparent, and student-friendly admission environment. Through these initiatives, GCUH continues to strengthen its commitment to merit, transparency, accessibility, digital innovation, and academic excellence, ensuring that prospective students experience a modern and efficient pathway to higher education.

PRE-ENTRY TEST 2026
UNDERGRADUATE 4-YEAR DEGREE PROGRAM







GCUH			Boards						Other Boards		Quota						Session		
Faculty	**Department**	**Program**	**Hyderabad**	**Karachi**	**Mirpurkhas**	**Larkana**	**Sukkur**	**SBA**	**Other Board**	**Other Province**	**Sports**	**differently abled**	**GCUH Emp**	**Armed Forces / Shuhda**	**Minorities**	**Self Support Program**	**Morning Session**	**Evening Session After 3PM (Same quota as morning)**	**Total**
Faculty of Computing & IT	IT	BS 4 years in Information Technology	23	2	2	2	2	2	2	1	1	1	2	1	1	8	50	50	100
	CS	BS 4 years in Computer Science	23	2	2	2	2	2	2	1	1	1	2	1	1	8	50	50	100
		BS 4 years in Artificial Intelligence	23	2	2	2	2	2	2	1	1	1	2	1	1	8	50	50	100
		BS 4 years in Data Science	23	2	2	2	2	2	2	1	1	1	2	1	1	8	50	50	100
Faculty of Arts & Humanities	English	BS 4 years English Language and Literature	33	2	2	2	2	2	2	1	1	1	2	1	1	8	60	-	60
	Sindhi	BS 4 years in Sindhi	17	2	2	2	2	2	2	1	1	1	2	1	1	4	40	-	40
	Urdu	BS 4 years in Urdu	17	2	2	2	2	2	2	1	1	1	2	1	1	4	40	-	40
	Islamic Studies	BS 4 years in Islamic Studies	17	2	2	2	2	2	2	1	1	1	2	1	1	4	40	-	40
Faculty of Social Sciences	Political Science	BS 4 years in Political Science	17	2	2	2	2	2	2	1	1	1	2	1	1	4	40	-	40
	Economics	BS 4 years in Economics	35	2	2	2	2	2	2	1	1	1	2	1	1	6	60	-	60
	Business Administration	BBA 4 years	36	3	3	2	2	2	2	1	1	1	2	1	1	8	65	60	125
	Education	B.Ed (Hons) 4 years (Elementary)	35	2	2	2	2	2	2	1	1	1	2	1	1	6	60	-	60
Faculty of Natural Science	Zoology	BS 4 years in Microbiology	36	3	3	2	2	2	2	1	1	1	2	1	1	8	65	-	65
		BS 4 years in Zoology	38	2	2	2	2	2	2	1	1	1	2	1	1	8	65	-	65
	Botany	BS 4 years in Botany	25	2	2	2	2	2	2	1	1	1	2	1	1	6	50	-	50
		BS 4 years in Biotechnology	25	2	2	2	2	2	2	1	1	1	2	1	1	6	50	-	50
	Chemistry	BS 4 years in Biochemistry	35	2	2	2	2	2	2	1	1	1	2	1	1	6	60	-	60
		BS 4 years in Chemistry	35	2	2	2	2	2	2	1	1	1	2	1	1	6	60	-	60
	Mathematics	BS 4 years in Mathematics	35	2	2	2	2	2	2	1	1	1	2	1	1	6	60	-	60
	Physics	BS 4 years in Physics	35	2	2	2	2	2	2	1	1	1	2	1	1	6	60	-	60
		Total	**563**	**42**	**42**	**40**	**40**	**40**	**40**	**20**	**20**	**20**	**40**	**20**	**20**	**128**	**1075**	**260**	**1335**

DIRECTORATE OF POSTGRADUATE STUDIES



DR. ZAHID ALI
DIRECTOR

INTRODUCTION

GCUH provides a quality education and systematic completion of postgraduate programs (MS/MPhil, MBA and PhD). Postgraduate programs at GCUH have been aspired to meet the competitive edge as per market requirements and students' academic competence through the course work, field-based exercises and research studies that are relevant and useful in their real lives. The Directorate of Postgraduate Studies has been developed to facilitate the postgraduate students, scholars, and faculty.

The Postgraduate programs have been designed according to the requirements of the Higher Education Commission (HEC). GCUH offers well-qualified faculty members, and equipped labs. It ensures the smooth and effective commencement, progress transition and completion of Postgraduate programs.

Faculty	Programs		
	Department	Master	Ph.D.
Arts & Humanities	English Language & Literature	M.Phil English (Linguistics)	Ph.D English (Linguistics)
	Islamic Studies	M.Phil	Ph.D
	Sindhi	--	--
	Urdu	--	--
Total	04 departments	2	2

Faculty	Programs		
	Department	Master	Ph.D.
Computing & IT	Computer Science	-	-
	Information Technology	MSIT	-
Total	02 departments	01	0

Faculty	Programs		
	Department	Master	Ph.D.
Natural Science	Botany	-	-
	Chemistry	M.Phil	-
	Physics	-	-
	Mathematics	M.Phil	PhD
	Zoology	M.Phil	-
Total	05 departments	03	01

Faculty	Programs		
	Department	Master	Ph.D.
Social Science	Business Administration	MBA	-
	Economics	-	-
	Education	M.Phil	Ph.d
	Political Science	-	-
Total		02	01



OFFICE OF THE CONTROLLER OF EXAMINATIONS



MR. MUHAMMAD HANIF BROHI
CONTROLLER OF EXAMINATIONS

INTRODUCTION

The office of the Controller of Examinations is the core custodian of examination records of the GC University Hyderabad and has recently been established under the GC University Hyderabad Act, 2018 following with the guidelines of the Higher Education Commission (HEC) Islamabad. This office provides quality services related to examinations, assessment, evaluations, results, testimonials and credentials to the students, scholars and all other stakeholders. Ensuring transparency, integrity, credibility, secrecy are the core values of this office. In compliance with the framework of the HEC, Islamabad, Statute, Accreditation Bodies and under the GC University Hyderabad Act, develop rules, regulations, modifying and reviewing the examination policies, procedures related to the essential tools of examinations and to implement them accordingly. The principal functions, office of the Controller of Examinations is to provide leadership in the context of conducting examinations, monitoring, evaluations, compiling, publishing, timely declaration of final results and fast-track preparation and issuance of Mark sheets, Final transcripts and Degree certificates as well as arranging the University Convocation. This office has a vibrant team who are dedicated and professionals providing support and responses to the queries related to examination on a regular and immediate basis.

VISION

Establishment of efficient and credible examination system for ensuring “Quality and Excellence”. In order to extend prompt overwhelming services in line with the best practices of the world in all spheres of examination matters with continuous improvement and commitment

MISSION

The office of the Controller of Examinationsensures the emerging and strategic mechanism, pertaining to transparent conduct of examination, fair assessment and evaluation, fast-track system for submission and declaration of results while enforcing the rules and regulations of examinations in compliance with the HEC, relevant statutes and accreditation bodies. This office is committed to safeguard all record related to examinations and facilitate to all stakeholders to accomplish “Quality and Excellence”.

CONTROLLER OF EXAMINATIONS

EXAMINATION RULES (SEMESTER)



1.1 In each Semester , students may be required to appear in quizzes, tests, midterms, final examinations, presentations (individual/group), group discussion, and submit projects/assignments/lab reports etc. These assessments (to be determined by the teacher concerned) will have different weightage contributing towards the overall assessment in percent marks. This weightage may be defined as the following guidelines:

Nature of Examination	Weight (Min/Max)
Quizzes	5 %
Mid Semester Examinations	25%
Attendance	10%
Assignments	5 %
Presentations	5 %
Final Examination	50 %

Note: In case of a course with the composition of 4(3+1), (03 credit hour theory and 01 credit hour practical), the weightage for the practical may be considered 25%.

1.2 At the beginning of a Semester , the Instructor of each course should hand out a syllabus providing information to the students that define attendance policy, grade distribution policy, assessment criteria, paper specification, examination dates, schedule of material to be taught, take-home assignment policy , required and recommended reading materials and any other important information for the successful completion of the course and its requirements.

1.3 There will be no supplementary/Special Examination in a Semester System; if a student fails in a course, s/he is required to repeat it. The faculty will award an incomplete grade only in exceptional cases beyond a student's control, such as serious accidents, family tragedy, serious health ailments, etc.

Attendance

2.1 Attendance in classes is mandatory , especially in a semester system.

2.2 Each Institution may develop a policy for minimum attendance (>75 %) in a course to complete the requirements.

2.3 The Instructor may report a student's absences, and the student may be placed on attendance probation by their dean/HOD, and the department will notify it. A student may be dropped from the university for violating the terms of such probation.

Repeating Courses / Improvement of CGPA

3.1 Undergraduate students may be allowed to repeat a course in which s/he has obtained a Grade below "C".

3.2 In case of CGP A improvement, it would be recorded with (Imp) on the transcript

Examination Rules (Semester)

Grading Policy

Letter Grade	GP Range	Marks Range
A+ (90-100)	4.00	85 & above
A (82-89)	3.73-3.91	82-84
A-	3.45-3.64	79-81
B+	3.09-3.36	75-78
B	2.73-3.00	71-74
B-	2.45-2.64	68-70
C+	2.09-2.36	64-67
C	1.73-2.00	60-63
C-	1.45-1.64	57-59
D+	1.09-1.36	53-56
D	1	50-52
F	0	Below 50

Furthermore, it is notified that 63 marks are retained for students to improve the subject (all batches).

DIRECTORATE OF FINANCIAL AID



MR. HAKIM ALI ZARDARI
DIRECTOR

MISSION

To provide financial services to deserving students to facilitate them to achieve their educational goals. This service is joint venture between students and the financial aid office which works on the objective that financial constraints should not be a barrier to quality education.

VISION

GCUH strive to deliver exemplary services and financial resources that help students to remove financial barriers and allow them to find out best opportunity for higher education.It was surprised for the GCUH's students when Vice Chancellor announced that GCUH is going to establish Directorate of Financial Aid Office for the Government College University Hyderabad as per budget book of the GCUH for smooth implementation of scholarship programs in collaboration with Higher Education Commission, Islamabad.

Scholarship Paid from Own Resources

S.no	Scholarship Name
1	GCUH- Need Cum Merit Scholarship 100%
2	GCUH-Need Cum Merit 60% male & 50% female Scholarship
3	Performance Based Scholarship for Interversity Compeition, GCUH
4	GCUH- Need Cum Merit Scholarship (Morning Batch - 2024)
5	GCUH- Need Cum Merit Scholarship (Afternoon Batch - 2024)
6	GCUH- Need Cum Merit Scholarship (Huffaz -E- Karim)

Funded by Government & other donor

S.no	Scholarship Name
1	GCUH-Need Cum Merit Scholarship Alumni Association GCUH
2	Pakistan Bait - ul - Mal Scholarship
3	Sindh Educational Endowment Fund
4	SHEC Minorites Affairs Scholarship
5	SHEC Indigenous Scholarship for MS/M.Phil & Ph.D.
6	Prof. Dr.Muhammad Laiq Zardari Merit Scholarship
7	Need Cum Merit Scholarship SHEC Zakat & Ushr Department, Government of Sindh



GOVERNMENT COLLEGE UNIVERSITY HYDERABAD ALUMNI ASSOCIATION AWARDED NEED-CUM-MERIT-BASED SCHOLARSHIPS TO DESERVING STUDENTS AT THE UNIVERSITY



CHEQUE DISTRIBUTION CEREMONY



NTERVIEW CONDUCTED AT THE
OFFICE OF DIRECTORATE STUDENT FINANCIAL AID

DIRECTORATE OF STUDENTS AFFAIRS



MS. ATTIA AMIR
INCHARGE (ADDITIONAL CHARGE)

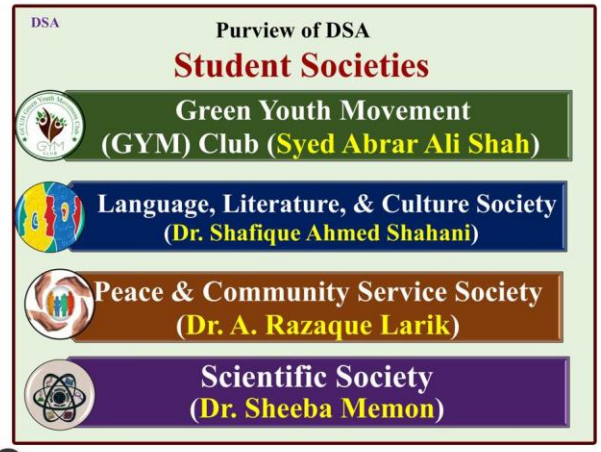
INTRODUCTION

Directorate of Student Affairs is dedicated to enriching the student experience by offering comprehensive support and services. This department is responsible for fostering a conducive learning environment through the coordination of extracurricular activities, student counseling, and welfare programs. By acting as a bridge between the student body and the administration, the Directorate ensures that student voices are heard and their needs are addressed. Itsinitiatives not only enhance academic success but also promote personal development and community engagement, making it an integral part of the educational ecosystem.

STUDENTS SOCIETIES

Government College University Hyderabad (GCUH) hosts a vibrant array of student societies, fostering holistic development beyond academics. These societies provide platforms for students to explore their talents, engage in co-curricular activities, and contribute to community building. From literary and cultural forums to science, technology, and social outreach clubs, GCUH student societies play a vital role in nurturing leadership, creativity, and teamwork among students. Actively organizing events, workshops, and competitions, they enhance the campus experience, promoting a sense of inclusivity and collaboration while preparing students to excel in diverse fields.





Activities & Achievements



5th Talent Festival



Tri-lingual declamation contest



Tribute to Shuhada-e-APS



Quaid's Day Celebration

Activities & Achievements



Multiculture Day



Orientation 2026



Plantation



Teacher's Day

Activities & Achievements



Pakistan Defence Day



Independence Day



Kashmir Day



International Peace Day

Activities & Achievements



Marka-e-Haq



International Women's Day



Laptop Distribution Ceremony



Open House

DIRECTORATE OF SPORTS

Introduction

The Directorate of Sports at Government College University Hyderabad (GCUH) is committed to fostering students' well-being, mental health, and productivity through comprehensive physical activity programs. Facilities for both boys and girls include a cricket ground, basketball court, tennis court, badminton hall, and table tennis hall, all designed to encourage active lifestyles and teamwork. GCUH strongly believes that sports and physical activities are essential to nurturing a balanced academic environment and enhancing students' resilience and focus. Through its diverse facilities and organized sports programs, GCUH aims to create an inclusive and vibrant community that promotes lifelong fitness and mental well-being.

Activities & Achievements

1. Participate In Table Tennis Zone-K Championship Got First Position In Single Event & Qualified For Final Round Organized By Hazara University Mansehra.

2. Participate In Cricket Boys Championship Zone-K Organized By LUMHS University Jamshoro.

3. Participate In HEC Karate Men Championship Organized By Punjab University At Lahore.

4 Participate In HEC Badminton Championship Zone-K at SMBBM University Larkana and Qualified for Single Event & Qualified For Final Round at NED University Karachi.

5 Participate In HEC All Pakistan Badminton Girls Championship Organzed by SALU Khairpur.

6 Participate In HEC All Pakistan Chess Boys Championship Organzed by SWAT University at Swat.



Table Tennis



Badminton



Cricket



Chess



Karate

INFORMATION COMMUNICATION PROCESSING CENTER (ICPC)



MR. SAGHEER AHMED
DIRECTOR

INTRODUCTION

Information Communication Processing Center (ICPC)
The Information Communication Processing Center (ICPC) is the central technology and IT services unit of Government College University Hyderabad (GCUH). ICPC is responsible for managing and supporting the University's digital infrastructure, software systems, network services, and technology initiatives in support of academic and administrative operations.

ICPC operates through three major areas:

1. Software & IT Services ICPC provides and manages a range of software and digital services, including official email, Turnitin, Microsoft Windows/Office, custom web applications, online systems, and other technology-based solutions.
2. Network & Infrastructure Services ICPC manages the University's network and IT infrastructure, including PERN Internet connectivity, optical fiber networks, security surveillance systems, telephone exchange services, and related infrastructure.
3. Technology Initiatives ICPC leads and supports technology-driven initiatives such as smart classrooms, computer laboratories, video conferencing systems, computers and laptops for faculty and administration, and other IT projects aimed at improving the University's digital capabilities.

ICPC STAFF

1. Mr. Hafeez Ur Rehman (Jr. LAN Technician)
2. Mr. Junaid Ahmed (IT Electrician)

GENERAL STAFF

1. Mr. Babar Zaman (Assistant)
2. Mr. Saif Ali (Clerk)

Establishment of Various Labs

Computer Labs Qty: 7 CS=4 / IT=3

E.Library Lab QTY: 2 Boys=1 / Girls=1

ICPC Lab QTY: 1 General Lab

Hardware /AI LAB QTY: 1 for AI Program



HEC PERN & Internet – GC University Hyderabad

GCUH established PERN Internet in 2021 with 50 MBPS for LABS & Library
Fiber Internet Additional 300 MBPS for Staff and Students



Smart Classroom

GCUH established highly technology based GCUH Smart Classroom.
GCUH Smart Classroom is a technology-enhanced learning classroom that enhances the way of teaching and learning digitally. The classroom is integrated with the digital displays, smart screen, advance podium, HQ sound system devices with microphones, and other audio/visual components that make lectures easier, engaging, and more interactive.



Implementation of Security Camera Surveillance System

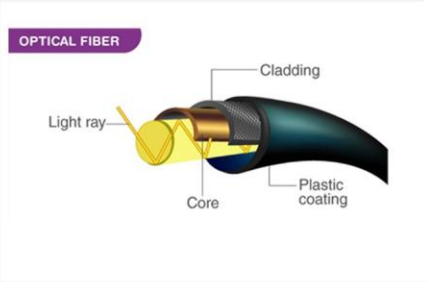
Total Cameras installed 76 to entire campus inside/outside as under:
Types of Cameras:
3 PTZ Dom Camera on Poles
4 Dom Cameras
70 Bullet Cameras





Installation of Optical Fiber Network

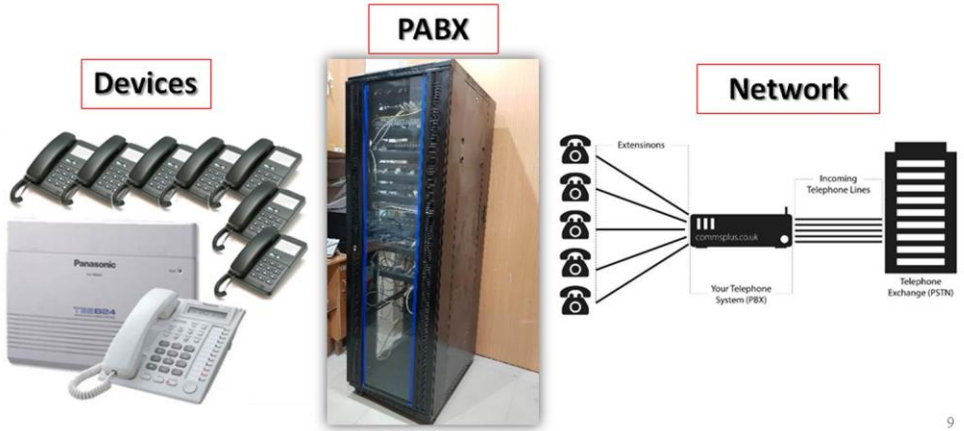
Fiber-optic internet, commonly called fiber internet or simply “fiber,” is a broadband connection that can reach speeds of up to 940 Megabits per second (Mbps), with low lag time. The technology uses fiber-optic cable, which amazingly can send data as fast as about 70% the speed of light. Buildings/Blocks are connected to each other via Optical Fiber within University Premises.





Establishment of Telephone Exchange System

Services for PABX Local Telephone Exchange System within University:



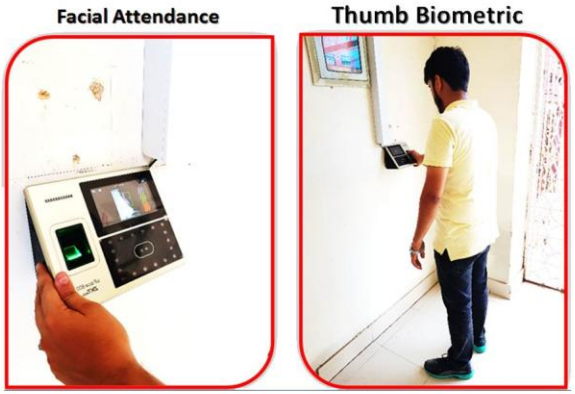
Digital Printing System

The System provides facility to print card digitally for Students & Employees of GC University Hyderabad



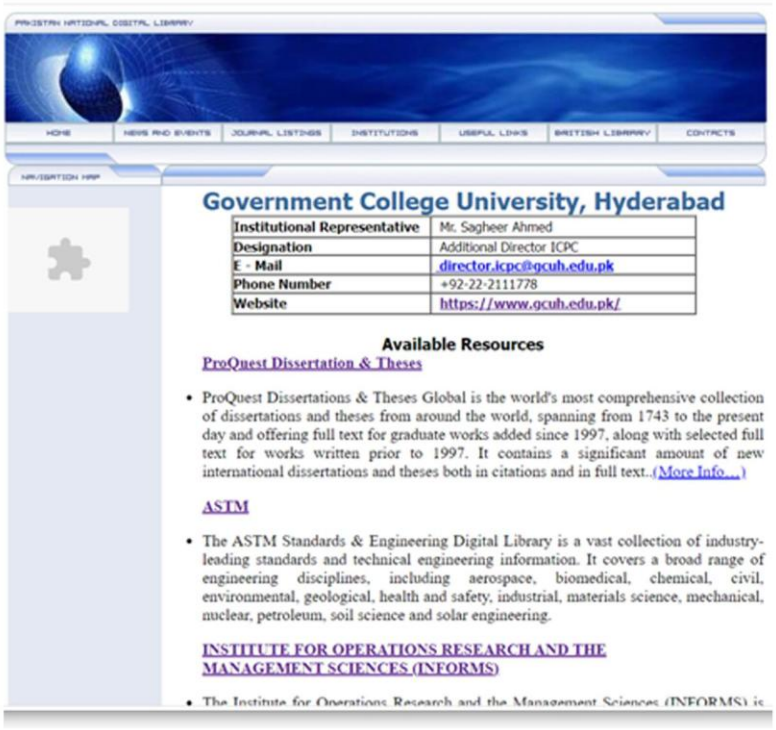


Implementation of Biometric/Facial Attendance System – Employees



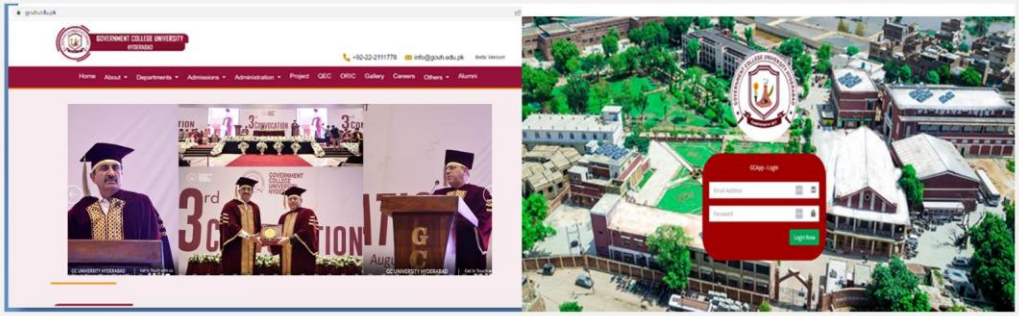
Subscribed HEC Digital Library

Link: http://digitallibrary.edu.pk/gcuh.html



Software Development House

Software Team has initiated and completed projects such as:
Online Admissions
Computerized Testing System
Student Attendance Management
Inventory System
HR Management System
Online Admission
Official Website



Technology Implementation



Multimedia Projectors & Interactive Screens



Establishment of SERVER Room



Establishment of e-Library



Services & Facilities for Students

Sr.#	Services
1.	Student Cards
2.	GCUH Official Email Management
3.	Corporate Google APPS/Services
4.	Online Class Management (G.Classroom)
5.	PERN Internet Services
6.	Students Database Management
7.	Official Website & Social Media Platforms
8.	Security Surveillance System (Camera)
9.	Telephone / Intercome Exchange System
10.	Turnitin Accounts Management (For Faculty)
11.	Computer / IT Labs
12.	Smart Classroom
13.	Facial/Biometric Attendance (for Employee)
14.	Other IT Services





PROSPECTUS

GOVERNMENT COLLEGE UNIVERSITY HYDERABAD
Established in 1917

2027



