

Higher Education Commission

National Computing Education Accreditation Council (NCEAC)



NCEAC/HEC/GC/28/3-18/1524-1549 26th March 2018

Mr Zeyad Amin HoD Gift University, Gujranwala

Subject: Accreditation Category/Rating for the BS (Computer Science) Degree Program of Gift University, Gujranwala

Please refer to your application regarding accreditation of **BSCS** degree program and subsequent visit of Accreditation Inspection Committee on 24th January 2018.

National Computing Education Accreditation Council has decided in its 28th meeting held on 15th March 2018 to award accreditation Category/ Rating Y to the intake batches of 2014 of your respective program as per enclosed Accreditation Profile.

Subject to the following:

- Accreditation Inspection Committee has observed some deficiencies in the execution of the said program. University must address weak areas indicated in the enclosed Accreditation Profile. A compliance report of the same is to be submitted with the next application for Re-accreditation. However, it will be verified by the respective Accreditation Inspection Committee.
- All resources (Faculty, Labs and Library) are to be maintained as per record provided to the Council. Any change in faculty staff, student intake, curriculum admission policy, labs and allied facilities should be intimated to NCEAC.

M Jawad Hussain Bukhari Program Coordinator NCEAC, HEC

Copy To:

✓Dr Qaiser Shehryar Durrani Rector, Gift University, Gujranwala

Dr Fakhar ul Islam Lodhi Dean, Gift University, Gujranwala

Office Copy

ACCREDITATION PROFILE

Gift University, Gujranwala Campus

It	em	Detail	
1	. Name of Institution	Gift University, Gujranwala Campus	
2	. Name of Computing Program	BS (Computer Science)	
3	. Accreditation Inspection Committee (AIC)	Dr Abdul Jalil (Convener) Dr Mian M Humayun (Member)	
4.	Date of Inspection	24th January 2018	
5.	List of specific Deficiencies Observed on the basis of Accreditation Criteria	Refer to the copy of the enclosed Accreditation Assessment Profile and Evaluators comments indicating list of criterion Not/Partially Satisfied for improvement of accreditation category/ranking awarded.	
	Accreditation Category/Rating	Category "Y"	
6.		INTIMATION It is responsibility of the institution to maintain the existing declared resources dedicated for the accredited program and Council should be intimated particularly in case of reduction in the current strength in faculty staff or increase in induction of students.	
		The Council reserves the right to review the awarded accreditation category/ranking in case of violation of its respective accreditation criteria and requirements.	
7.	Duration of Accreditation of Program in terms of Academic Session	One Year	
		One Intake Batch Accredited	
		2014	
8.	Next Admitted Intake Batch need to be Accredited	2015	

M Jawad Hussain Bukhari Program Coordinator NCEAC, HEC

Gift University, Gujranwala (Evaluators Comments)

Strengths:

- + Automation System
- Students and faculty members are generally satisfied based on the conducive working environment.
- Purpose-built campus and overall infrastructure is OK.
- + Scholarship schemes are exist.
- Perception of students regarding the faculty is satisfactory.
- + Meeting records are well maintained, however, frequency of meetings is not adequate
- + Sports facilities, Transportation System and Hostel facilities are adequate and students are satisfied with these facilities.
- Dedicated FYP lab exists.

Weaknesses:

- Books and Journals are low in numbers.
- Improvement in some areas is required such as industrial exposure, lab improvement, faculty load, incubation center, etc.
- Faculty is generally suppressed regarding salary.
- Faculty is being shared faculty for multiple degree programs; MS Computer Science,
 Associate Degree in Computer Science (2 Years), BS Software Engineering and BS in Computer Science
- Shared faculty office space is not adequate.
- CS Core and CS elective credits should be comparable with HEC recommendations
- Elective courses options may be increased.
- Student faculty ratio is unsatisfactory.
- Incentives regarding research and professional growth are not satisfactory.
- Students should be treated nicely by the administration.
- Students are not satisfied with the computing facilities. A dedicated GPL (General Purpose Lab) for CS students is deemed necessary.
- Some of the lab instructors are teaching courses.
- Poor Internet facility and WiFi is not available 24/7 in hostels.
- Quality of FYP reports is found to be weak.
- Students complaints should be addressed within reasonable time limits.
- Course folders and lab folders are not properly maintained according to NCEAC guidelines.
- Most of the Lab Manuals are not available. The ones maintained are of poor quality.
- Space for girl's common room needs to be improved.

Suggestions:

- 1. Regular Evaluation/Monitoring of Course folders is suggested.
- Seminar/Workshops on latest trends/technologies for the Faculty and students should be organized.
- Mock interviews for final year students may be arranged to prepare them for the Job Market.
- 4. Lights in the playground be installed to facilitate hostel students.
- 5. Hostel gate closing time may be relaxed for male students.

Gift University, Gujranwala

Program Date of Visit

Inspection

Team

BS (Computer Science)
24th January 2018
Dr Abdul Jalil, IIU, Islamabad
Dr Mian M Hamayun, NUST-SEECS, Islamabad

		Criteria	Inspection Team
Admission	1.1	Single Entry/year	Not Satisfied
Admission	1.2	Max 60 students/batch	Satisfied
	2.1	Full-time Faculty	Not Satisfied
	2.2	Full-time Core PhD faculty	Satisfied
Faculty	2.3	Full-time Core MS faculty	Not Satisfied
	2.4	Full-time BS faculty	Satisfied
	2.5	Faculty Course Load	Partially Satisfied
	3.1	General Programming Lab.	Satisfied
	3.2	Student to PC ratio	Satisfied
Labs	3.3	System Lab (OS/DB)	Satisfied
	3.4	Hardware Lab	Satisfied
	3.5	Hardware stations	Satisfied
	4.1	Computing Books	Satisfied
Library	4.2	IEEE/ACM Proceedings	Partially Satisfied
	4.3	Technical Magazines	Partially Satisfied
	5.1	Program duration	Satisfied
	5.2	Credit hours	Satisfied
	5.3	HEC curriculum	Not Satisfied
Program	5.4	Theory contact hours	Satisfied
	5.5	Lab contact hours	Satisfied
	5.6	Semester duration	Not Satisfied
	5.7	Program Goals	Satisfied
	6.1	No. of Classrooms	Satisfied
Infrastructure	6.2	Faculty Offices	Not Satisfied
	6.3	Open Areas for Students	Satisfied