Chandigarh University

HEI Profile & Administrative Information :

HEI Basic Information :

Registration ID: **HEI-U-0747**	Name of the HEI: **Chandigarh University**	Institution Type: Private
Year of Establishment: Jul 2012	Mode of Education: Dual Mode	City: Sahibzada Ajit Singh Nagar	District: Mohali
Address_1: Chandigarh University NH-05 Chandigarh-Ludhiana Highway, Mohali, Punjab (INDIA) Pin Code 140413	Address_2: Room No - 207 , Office of Registrar , Level : 02 - Academic Block B1.	Pin Code: 140413
Email: registrar@cumail.in	Telephone: 0160 - 5017418	Fax:	State: PUNJAB
Official Website of HEI: www.cuchd.in	Official website for Open & Distance Learning: www.cuidol.in	

HEI Authorities

Vice Chancellor

Name of the Vice Chancellor: Prof.(Dr) Devinder Singh	Vice Chancellor Email: vc@cumail.in	Vice Chancellor Mobile: 8146996591
Phone (Office): 01605017448	Phone (Residence): 7087039346	Highest Education Qualification: PhD	Experience: 35

Registrar

Name of the Registrar: Prof.(Dr) Vijay Kumar Banga	Registrar Email: registrar@cumail.in	Registrar Mobile: 9417800072
Phone (Office): 01605017418	Phone (Residence): 7087039346	Highest Education Qualification: PhD	Experience: 22

Director of Centre for Distance and Online Education (CDOE)

Name of Director of Centre for Distance and Online Education (CDOE) : Dr.Gurpreet Singh	Email Id: gurpreet@cumail.in	Mobile No: 7087039346
Highest Education Qualification: PhD Computer Science and Engineering	Date of Joining: 09-08-2021	Appointment Letter: View

CIQA

Whether Center for Internal Quality Assurance (CIQA) is establised or not : Yes

HEI Recognition

Recognition status of the HEI as per UGC Act, 1956: SECTION 2(f)	Is HEI also recognized under 12 B: Yes
Approval of Statutory Authority: Yes	Copy of relevant page of act allowing HEI to offer the programme in ODL : View

UGC DEB Recognition

Are you recognized by UGC, DEB unde UGC(ODL) Regulations, 2017? *

Yes ▼

Whether HEI is recognized by UGC, DEB under UGC (Online Courses or Programmes) Regulations, 2018? :-

IGNOU Recognition

Whether HEI was recognised from IGNOU DEC/DEB Prior to UGC (ODL) Regulations, 2017 :-

No

From	To	Document

NAAC Details

Whether accredited by NAAC? :- Yes

Grade :- A+

Score :- 3.28

Validity of NAAC :- 08-09-2024

Upload NAAC Document :- View

Year of assessment of NAAC :- 2023

Whether valid for the academic period January 2021 and onwards :- Yes

NIRF Ranking

Year :-

Ranking :- null

Year :-

Ranking :-

Year :-

Ranking :-

Territorial Jurisdiction

Information regarding Territorial Jurisdiction (For ODL only)

Territorial Jurisdiction of HEI as per its Act :- At Headquarter

Copy of Relevant Page to act: Upload :-View

Territorial Jurisdiction as per UGC (Open and Distance Learning Programmes and Online Programmes) Regulations, 2020 :- At Headquarter

Infrastructure

Total Build-up area for Open and Distance Learning activity - Minimum 15000 sq.ft. (carpet area):

Build-up Area Type	Minimum Built up area required as per Regulations	Built-Up Area available(Carpet Area Sq. ft)	Difference	Compliance or Not
Academic	7500	9600	2100	Yes
Administrative	1500	10139	8639	Yes
Academic support such as Library, Reading Room, Computer Centre, Information and Communication technology labs, Video and Audio Labs etc.	4500	12077	7577	Yes
Amenities or other support facilities(Excluding toilets)	1500	4380	2880	Yes
Total built-up area for ODL activities	15000	36196	21196	Yes

Activity Calendar

Academic Year Planner [Programmes under yearly system]:

Srno	Name of the Activity	Tentative months schedule (specify months) during Year	
		From (Month)	To (Month)
1	Admission	NA	NA
2	Assignment Submission (if any)	NA	NA
3	Evaluation of Assignment	NA	NA
4	Examination	NA	NA
5	Declaration of Result	NA	NA
6	Re–registration	NA	NA

Srno	Name of the Activity	Tentative months schedule (specify months) during Year	
		From (Month)	To (Month)
7	Distribution of SLM	NA	NA
8	Contact Programmes(counselling, Practicals,etc.)	NA	NA

Academic Year Planner [Programmes under Semester System]:

Srno	Name of the Activity	Tentative months schedule (specify months) during Year			
		From (Month)	To (Month)	From (Month)	To (Month)
1	Admission	Jun	Aug	Sep	Dec
2	Assignment Submission (if any)	Aug	Nov	Feb	Apr
3	Evaluation of Assignment	Sep	Nov	Mar	May
4	Examination	Nov	Dec	May	Jun
5	Declaration of Result	Dec	Jan	Jun	Jul
6	Re–registration	Feb	Feb	Aug	Aug
7	Distribution of SLM	Jul	Sep	Oct	Nov
8	Contact Programmes(counselling, Practicals,etc.)	May	Jun	Oct	Nov

Payment History

Sr No	Year	Session	Category	No of programme	Fee Amount	Payment Status	Bank Transaction Reference No	PaymentDate
1	2023-24	January	Programme	1	59000.00	Success	CHO0555651	27-10-2023

Proposed Programmes

Sr No :-1

Name of Programme :-MASTER OF COMPUTER APPLICATIONS

Programme to be offered in	ODL
Year	2023-24
Level	PG
Academic Session	January Onwards
Entry Qualification (as per the Specification of Degrees, 2014)	Bachelor's
Duration (as per the Specification of Degrees, 2014)	2

Additional Information

Sr No :- 1

Name of Programme :- Sciences - MASTER OF COMPUTER APPLICATIONS

Year	2023-24
Academic system followed for proposed programme	Semester
Number of Credits	80
Whether Programme requires Practical or laboratory courses as a curricular requirement	No
Date of Approval of Statutory Authority (s) (DD-MM-YYYY) of HEI	30-06-2023
Statutory bodies approval upload	View
Whether Regulatory Authority approval is required	Yes
Date of Approval of Regulatory Authority (s) (DD-MM-YYYY) if applicable	11-07-2022
Regulatory bodies approval upload	View
Whether Proposed programme already being offered in Conventional with same nomenclature	Yes
If Yes, number of years since being taught in conventional mode	11
No. of Batch passed	10

Programme Compilance

Sr No :- 1

Name of Programme :- MASTER OF COMPUTER APPLICATIONS

Year	2023-24
Whether Compliance to following provision for the proposed programme under Both mode is ensured same as for conventional programme	
Entry Level Qualifications	Yes
Curriculum	Yes
Teaching-Learning Scheme	Yes
Pattern of Question Papers For End Semester Examination or Term End Examination	Yes
Pass or Fail Criteria	Yes
Whether proposed programme are being offered by the constituent colleges or Departments or Centre for Distance and Online Education	Yes
Whether Choice Based Credit System (CBCS) is being followed for conventional mode	Yes
Whether Choice Based Credit System (CBCS) will be followed for Both(ODL & OL)	Yes
Whether total Programme fee includes all components as per UGC Norms	Yes
Proposed Annual Fee (in Rs)	31700
Whether 75% attendance in Personal Contact Programme will be mandatory for the proposed programme under ODL mode. If Yes, specify in hours	Yes || 120
Whether any component of the Programme is offered as MOOCs	No
Science Programme	
No. of Learners enrolled in programmes in conventional mode	360;
Proposed Intake in ODL Programmes	1080;

Mode of Evaluation

Sr No :- 1	
Name of Programme :- MASTER OF COMPUTER APPLICATIONS	
Year	2023-24
Whether Weightages to continuous assessment and end semester examinations or term end examinations as per clause mentioned in Regulations	Yes
Examination Scheme	Continuous and End-Semester
Percentage of Continuous Assessment(%)	30
Percentage of End-Semester(%)	70
Pass or Fail Criteria	40
Pass/Fail Criteria (% Pass Marks)	40
Mode of Examination	
Whether examination through Online(For ODL Programs)	No

PPR (Programme Project Report)

Srno	Name of Progrm	Other Details	
1	**MASTER OF COMPUTER APPLICATIONS**	Year	2023-24
		Date of Approval of PPR	30-06-2023
		Upload of PPR	View
		Upload Approval of PPR	View
		Expected outcome	PO-1:Expertise to transform complex business scenarios and contemporary issues into problems, investigate, understand as well as propose integrated solutions using upcoming technological methods. PO-2:Master to design and implement computing system to meet desired needs within realistic constraints such as safety, security and responsibilities. PO-3:Identify, Analyze, Design and Evaluate a computer based system, components and process to meet the specific needs of applications, as well as the computing requirements PO-4:Conceptualize with the modern paradigm of software deployment especially related to Clouds, Big data, Hadoop etc. or other related fields of Computer Application. PO-5:Develop the ability to engage in continuous learning and implementing as a Computing Professional. PO-6:Gain caliber to analyze customer requirements, high level design, interpersonal, ethical, robust and reliable software systems. PO-7:Understand the social, professional, cultural, inequality, diversity and ethical issues involved in the use of computer technology and taking consideration them in developing software systems. PO-8:Introduce and involve students with problem analysis, evolutionary tools and formulation techniques related to hardware and software. PO-9:Understand the real-world problem and concede professional development by pursuing higher studies and other challenges like examination, interview etc.at national and international level. PO-10:Attain appropriate knowledge of computing fundamentals, specialization and research knowledge for the abstraction and conceptualization of models for given problems and requirements. PO-11:Appropriately apply research methodologies, techniques and tools, design, conduct experiments, analyze and interpret data in a broader perspective. PO-12:Demonstrate knowledge, opportunities and use innovative ideas to create ideas for the betterment of the individual, company and society.
		Whether Programme Project Report (PPR) prepared for the Programme and approved as per Regulation 13 and Annexure V of UGC (ODL Programmes and Online Programmes) Regulations, 2020	Yes
		Whether HEI compliance to following provision for the Programme Project Report (PPR) as per Annexure V of UGC (ODL Programmes and Online Programmes) Regulations, 2020:	
		Programme's mission & objectives	Yes
		Relevance of the program with HEI's Mission and Goals	Yes
		Nature of prospective target group of learners	Yes
		Instructional Design	Yes
		Procedure for admissions, curriculum transaction and evaluation	Yes
		Requirement of the laboratory support and Library Resources	Yes
		Cost estimate of the programme and the provisions	Yes

Srno	Name of Progrm	Other Details	
		Quality assurance mechanism and expected programme outcomes	Yes
		Appropriateness of programme to be conducted in Open and Distance Learning mode to acquire specific skills and competence	Yes

SLM (Self Learning Material)

Srno	Name of Progrm	Other Details		Annexure	Details of Developments of SLM	
1	**MASTER OF COMPUTER APPLICATIONS**	Year	2023-24	**Whether HEI adheres to the compliance of provisions mentioned in Annexure VI of UGC (ODL Programmes and Online Programmes) Regulations, 2020:**	Development of SLM	In House Faculty
		Outline of the Syllabus	Syllabus Unit-1 Introduction: Characteristics of algorithm, Algorithm Specification, Analysis Framework Unit-2 Performance Analysis: Space complexity, Time complexity. Unit-3 Asymptotic Notations: Big-Oh notation (O), Omega notation (Ω), Theta notation (Θ), and Little-oh notation (o), Mathematical analysis of Non-Recursive and recursive Algorithms with Examples. Unit-4 Important Problem Types: Sorting, Searching, String processing, Graph Problems, Combinatorial Problems Unit-5 Fundamental Data Structures: Stacks, Queues, Graphs, Trees, Sets and Dictionaries Unit-6 Divide and Conquer: General method, Binary search, Merge sort, Quick sort, Advantages, and disadvantages of divide and conquer. Decrease and Conquer approach: Topological Sort. Unit-7 Greedy Method: General method, Coin change Problem, Knapsack Problem, Job sequencing with deadlines Unit-8 Minimum cost spanning trees: Working with block elements and objects, working with Lists and Table. Unit-9 Optimal Tree Problem: Huffman		Percentage of SLM developed by In- House Faculty	100
		Whether SLM approved by Statutory Authority of HEI	Yes	Curriculum and Pedagogy:-Yes		
				Print Material :-Yes		
		Statutory bodies approval upload	View	Audio-Video Material :-Yes		
				Online Material:-Yes		
		When was it prepared	01-01-2020	Computer-based material:-Yes		
				Computer Disks:-Yes		
		Last Updated	08-06-2023	**Whether HEI adheres to the compliance of provisions mentioned in Annexure VII of UGC (ODL Programmes and Online Programmes) Regulations, 2020:**		
		Name of the faculty who prepared SLM	Prof.(Dr) Kirti Walia			
		Designation	Professor			
		Department	Centre for Online Education	Preparation of Learning Material:-Yes		
		Reference of Self Learning Material	Design and Analysis of Algorithm	Preparedness of Learning Material :-Yes		
		Upload Sample SLM (Only Content Pages)	View	**Preparedness of SLM as per Annexure VII of UGC(ODL Programmes and Online Programmes) Regulations, 2020**		
		SLM Url	https://drive.google.com/drive/folders/1T6x9KhyJNOzQTvNwGPwN-ve24aHhqdwg			
				1 Year:-Yes		
				2 Year:-Yes		

Srno	Name of Progrm	Other Details	Annexure	Details of Developments of SLM
			3 Year:-Not Applicable	

Examination Centre

Srno	It is certified that all the activities .	Name of Centre	Address of Centre / City/ Pin Code/ State	Briefly write on the methods and steps to be adopted for conduct of examination to ensure security, transparency & credibility of examination	Whether Examination centre fulfills all the requirement mentioned in Annexure II	A) Proposed Examination Centre for term end examination for ODL programme for Upcoming Academic Years
1	Yes	Chandigarh University	Chandigarh University, NH-05 Highway-Mohali-140413-Punjab	The examination system of the university is scientific, transparent, efficient, reliable and strictly follows the rules and regulations provided in the ordinances. Following are the important components of examination procedure- 1. registration of students, 2. Eligibility of Examination, 3. Setting of question papers, 4. Date sheet and center allocation to students, 5. Entry to exam hall, 6. Examination attendance, 7. Compilation of results, 8. Grievances. The University has adopted the examination policies and procedures in such a way that they are modern in nature and involve integration of information technology at every step.	Yes	1. Whether examination centre is within the territorial jurisdiction of the HEI as per Annexure III of UGC (ODL Programmes and online Programmes) Regulations,2020 * — Yes 2. Whether the examination centre is located as per sub regulation 15 and Annexure II of Regulations * — Yes 3. Provision of CCTV Cameras — Yes 4. Provision of Bio-metric attendance — Yes 5. Provision of Video recording — Yes

Human Resources Information

Academic Staff for ODL Programmes	
Type of Staff *	No. of Staff Exclusively of ODL*
Head / Professor	3
Associate Professor	8
Assistant Professor	8

Administrative Staff for ODL Programmes

Type of Staff *	Total No. of Staff Exclusively for ODL
Deputy Registrar	1
Assistant Registrar	1
Section Officer	1
Assistants	3
Computer Operators	3
Class-IV / Mult Tasking Staff	5
Technical / Professional	9
NA	0

Faculty Details for ODL

Srno	Year	Academic Session	Name of Programmes	Faculty			
1	2023-24	January	**SCIENCES - MASTER OF COMPUTER APPLICATIONS NA**	**Name of faculty**	**Designation**	**Email**	
				Dr Kirti Walia	Professor	9417595242	kirti.e8889@cumail.in
				Rajan Saluja	Assistant Professor	7206223251	rajan.e15748@cumail.in

Computerization / Digitization Status

Srno	Activities	Yes / No
1	Student registration / Admission	Yes
2	Administration	Yes
3	Finance	Yes
4	Academic activities	Yes
5	Student Support System	Yes
6	Continuous Evaluation	Yes
7	Online Support	Yes

Status of a Court case(s)

Srno	W.P.No	Court / Jurisdiction	Status as on date
1	NA	NA	NA
2	NA	NA	NA

Help Desk

Help Desk Address: Centre for Online Education - Chandigarh University	Name of Contact Person: Ms Kirandeep Kaur	Designation: Deputy Manager Student Support Helpdesk University
Phone No: 9115408827	Email: helpdesk@cuidol.in	Contact hours for Help Desk: 9 am to 6 pm

Compliance

Compliance to specific provisions of UGC (ODL Programmes and Online Programmes) Regulations, 2020

The HEI undertakes to ensure all the provisions of the regulation and few specific provisions adherence to the following:

Learner Support Centre defined under these regulations will not be the Learner Support Centre for more than two Higher Educational Institutions at a time to offer programmes in Open and Distance Learning mode:-
Yes

Learner Support Centre will not be set up under a franchisee agreement in any case. :- Yes

Academic and instructional facilities at its Learner Support Centres for Open and Distance Learning mode, and information resources for online delivery of programmes meet all the conditions of UGC (Open and Distance Learning Programmes and Online Programmes) Regulations, 2020 and guidelines issued from time to time. :-
Yes

Intake capacity under Open and Distance Learning mode for a programme under science discipline to be offered by HEI shall not be more than three times of the approved intake in conventional mode (in case of Dual Mode). :-
Yes

Learning enrolment under science discipline will commensurate with the capacity of the Learner Support Centres (for Open and Distance Learning only) to provide lab facilities to the admitted learners (for Open University). :-
Yes

Private University established under a State Act will be eligible to offer programmes under Open and Distance Learning mode through its Head Quarters. :-
Yes

Academic and administrative staff has appointed as per University Grants Commission (Minimum Qualifications for Appointment of Teachers and other Academic Staff in the Universities and Colleges and other Measures for the Maintenance of Standards in Higher Education) Regulation, 2018. :-
Yes

Academic Staff mentioned in application are exclusively appointed for the proposed programmes. :- Yes

Examination Centres meet all the guidelines laid under Annexure II of UGC (Open and Distance Learning Programmes and Online Programmes) Regulations, 2020.

Upload Affidavit as per the prescribed format :- View

Upload Undertaking as per the prescribed format :-View View

Submission

It is hereby declared and affirmed that the Higher Educational Institution shall adheres to all the provisions mentioned under the UGC (Open and Distance Learning Programmes and Online Programmes) Regulations, 2020 including following Annexures

☑ Centre for Internal Quality Assurance (CIQA) in Annexure I

☑ Conduct of Examination and Minimum Standards for Examination Centres in Annexure II

☑ Territorial Jurisdiction and Regulating Provisions for Different Types of Higher Educational Institutions in Annexure III (For ODL Programmes)

☑ Human Resource and Infrastructural Requirements in Annexure-IV

☑ Guidelines on Programme Project Report (PPR) in Annexure-V

☑ Quality Assurance Guidelines of Learning Material in Multiple Media and Curriculum and Pedagogy in Annexure-VI

☑ Guidelines on Self-Learning Material and E-Learning Material in Annexure-VII

☑ Learner Support Centres in Annexure-VIII

☑ Assessment Criteria for Offering Online Programmes through Non-SWAYAM Learning Platform as per Annexure-IX

☑ Grievance Redress Mechanism in Annexure-X

   Further undertakes to ensure that the HEI shall display on its website a joint declaration by authorized signatories, Registrar and Director of Centre for Internal Quality Assurance, authenticating the documents uploaded on its   website, in compliance of regulation 9 of UGC (Open and Distance Learning Programmes and Online Programmes) Regulations, 2020.

   The HEI hereby declare that the information given above and in the enclosed documents is true, correct and nothing material has been concealed therein. The Higher Educational Institution shall be solely responsible for any legal issues arising out of non-compliance of UGC (Open and Distance Learning Programmes and Online Programmes) Regulations, 2020.

   The HEI understand that in case information provided is found to be contrary to the fact, it would entail not only withdrawal of permission/recognition for such ODL courses but also for other courses offered by the institutions, on regular and conventional mode

Your application successfully submitted on 10/30/2023 4:02:44 PM under Eligible category