Proforma for Inspection by University Grants Commission



Dhirubhai Ambani Institute of Information and Communication Technology

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University Grants Commission (UGC) Bahadur Shah Zafar Marg, New Delhi, Pin:110 002

Proforma for submission of information by State Private Universities for ascertaining their norms and standards

	A. Le	gal Status						
1.1	Name and Address of the University Headquarters of the University				Dhirubhai Ambani Institute of Information an Communication Technology Near Indroda Circle, Gandhinagar– 382007 (Gujarat)			
1.2					Gand	hinagar		
1.3	Informa	tion about Univ	ersity		a. b. c. d.	Websit E-mail Phone Fax No	Nos.	www.daiict.ac.in info@daiict.ac.in 079 30520000 079 30520010
	Inform Sr.No	ation about Au	thorities of the	University				
	~	Designation	Name	Tel No]	Fax No		Email
	a.	Designation President	Name Shri Anil D. Ambani	Tel No 022- 30345522	022		anil.a	Email ambani@relianceada.com
			Shri Anil D.	022-	022 303 079	2- 345577		
	a.	President Vice- Chancellor/	Shri Anil D. Ambani Dr. Nagaraj	022- 30345522 079-	022 303 079 305	2- 345577 9- 520010	direc	ambani@relianceada.com



1.4	Date of Establishment	06.08.2001		
1.5	Name of the Society/Trust promoting the University : Dhirubhai Ambani Institute of Information and Comm (Registered under Societies Registration Act, 1860 and Bo For Certificates of Registration and MoA / Trust Deed, R	ombay Public Trust Act, 1950)		
1.6	Composition of the Society/Trust			
	Name Address Occupation Designation in the Society/Trust	Refer Appendix I		
1.7	(Details to be provided in Appendix I) Whether the members of the Society/Trust are			
1.7	members in other Societies/Trusts or in the Board of Governors in companies? If yes, please provide details in the following format:-			
	Name of the member Address Name of the society / Designa tion in trust Society / tion in Trust	Refer Appendix II		
	(Details to be provided in Appendix-II)			
1.8	Whether the promoting Society/Trust is involved in promoting/ running any other University/ Educational Institution? If yes, please give details in the following format:-Name of the University / EducationalActivities	NO		
	Educational Institution? If yes, please give details in the following format:-Name of the University /Activities	NO		



1.9	Whether the promoting society/trust is involved in promoting/running activities other than educational? If yes, please give details in the following format:- Name of the Organization	NO		
	(Details to be provided in Appendix-IV)			
1.10	Act and Notification under which established (copy of the Act & notification to been closed)	Gujarat Act No. 6 of 2003 notified under Gujarat Government Gazette, Volume XLIV, March 6, 2003.		
		Refer Annexure II.		
1.11	Whether the University has been established by a separate State Act?	YES		

B. Organization Description

2.1	Whether Unitary in nature (as per the UGC Regulation)	YES
2.2	Territorial Jurisdiction of the University as per the Act	Gandhinagar
2.3	Details of the constituent units of the University, if any, as mentioned in the Act	Not Applicable
2.4	Whether any off-campus center(s) established? If yes, please give details of the approval granted by the State Government and UGC in the following format:-	
	a. Place of the off-campus	NO
	b. Letter No. & date of the approval of State Government	
	c. Letter No. & date of the approval of UGC	
	(Details to be provided in Appendix-V) (Please attach attested copy of the approval)	



Whether any off-shore campus established? If yes, please give details of the approval granted by the Government of India and the host country in the following format:-	
 a. Place of the off-shore campus b. Letter No. & date of the approval of Host Country c. Letter No. & date of the approval of Government of India (Details to be provided in Appendix-VI) (Please attach attested copy of the approval) 	ΝΟ
Does the University offer a distance education programme? If yes, whether the courses run under distance mode are approved by the competent authority? (Please enclose attested copy of the course-wise approval of competent authority)	NO
Whether the University has established study center(s)? If yes, please provide details and whether these study centres are approved by the competent authority of the University and UGC? (Details to be provided in Appendix-VII) (Please enclose attested copy of the approval from the competent authority)	NO
	 please give details of the approval granted by the Government of India and the host country in the following format:- Place of the off-shore campus Letter No. & date of the approval of Host Country Letter No. & date of the approval of Government of India (Details to be provided in Appendix-VI) (Please attach attested copy of the approval) Does the University offer a distance education programme? If yes, whether the courses run under distance mode are approved by the competent authority? (Please enclose attested copy of the course-wise approval of competent authority) Whether the University has established study center(s)? If yes, please provide details and whether these study centres are approved by the competent authority of the University and UGC? (Details to be provided in Appendix-VII) (Please enclose attested copy of the approval from



C. Academic Activities Description

3. Academic Programmes

з. Г	Academic Programmes	DA-II	ICT is empowe	ered to design and	l offer courses			
3.1	Details of the programmes permitted to be offered by Gazette Notification of the State	under Clause 6 of the Gujarat Act No. 6 of 2003						
	Government and its reference (Details to be provided in	. Pi	rograms	Sanctioned Intake (per year)	Actual enrolment			
	Appendix-VIII)	UG	B Tech (ICT)	240	919			
			B Tech (ICT-CS)	60	165			
		PG	M Tech (ICT)	60	114			
			M Sc (IT)	90	177			
			M Sc (ICT-ARD)	40	15			
			M Des (CD)	20	15			
		Ph.	D.		53			
		Refe	er Appendix V	III				
3.2	Current number of academic							
	programmes/ courses offered by the University		Programs	Sanctioned Intake (per year)	Actual enrolment			
	<u>(Details to be provided in</u> <u>Appendix-IX)</u>	U	G B Tech (ICT	240	919			
			B Tech (ICT-CS)	60	165			
		PO	G M Tech (ICT	F) 60	114			
			M Sc (IT)	90	177			
			M Sc (ICT-ARD)	40	15			
			M Des (CD)	20	15			
		Pł	n.D.		53			
		Ref	fer Appendix	IX				



3.3	Whether approvals of relevant statutory council(s) such as AICTE, BCI, DEC, DCI,INC, MCI, NCTE, PCI, etc. have been taken to: a. Start new courses b. To increase intake If yes please enclose copy of approval and give course- wise details in the following format:- Name of Statutory the course intake (Details to be provided in Appendix-X)	DA-IICT is a unitary university established under the State Act, empowered to design and offer courses under Clause 6 of the Gujarat Act No. 6 of 2003, hence, approval of statutory body is not applicable.
3.4	If the University is running courses under distance mode, please provide details about the students enrolled in the following format:- Name Courses No. of students enrolled Of the offered students enrolled Study Centre Image: Students enrolled (Details to be provided in Appendix-VII) (Please enclose copy of the coursewise approval of the competent authority)	NO



3.5	Temporal pl	an of academic work in the University Sem	ester system/ Annual system		
	All program	nmes offered at DA-IICT follow Semester	system.		
	Sl. No.	Program	No. of Semesters		
	1.	B Tech (ICT)	08		
	2.	B Tech (Honours in ICT) with minor in Computational Science	08		
	3.	M. Tech (ICT)	04		
	4.	M. Sc (IT)	04		
	5.	M. Sc (ICT-ARD)	04		
	6.	M. Des (CD)	04		
	7.	Ph. D	02-04 (course work) Max 10 semester (thesis work)		
		I			
3.6	course which 22 of the UG	University is running any is not specified under Section C Act, 1956? If yes, please n the following format:-			
		of the course(s)	NO		
	c. Wheth	when started er the University has applied ission from UGC?			



4. Student Enrolment and Student Support

4.1	Number of students enrolled in the University for the current academic year according to regions and countries (Please give separate information for main campus and off-
	campus/off-shore campus)

Par	ticulars	GENDER	No. of students from the same State where the University is located	No. of students from other States	No. of NRI students	students	overseas excluding RIs	Grand Total
						Foreign Students	Person of Indian Origin students	
UG		М	394	331	6	-	-	731
	(ICT)	F	79	105	3	-	1	188
		Т	473	436	9	-	1	919
	B Tech	М	80	50	-	-	-	130
	(ICT-CS)	F	17	16	1	-	1	35
		Т	97	66	1	-	1	165
PG	M Tech	М	43	40	-	-	-	83
	(ICT)	F	12	19	-	-	-	31
		Т	55	59	-	-	-	114
	M Sc (IT)		111	12	-	-	-	123
		F	45	9	-	-	-	54
		Т	156	21	-	-	-	177
	M Sc	М	6	5	-	-	-	11
	(ICT-	F	4	0	-	-	-	4
	ARD)	Т	10	5	-	-	-	15
	M Des	М	1	5	-	-	-	6
	(CD)	F	3	6	-	-	-	9
		Т	4	11	-	-	-	15
Ph.	D	М		17	13	-	-	-
		F		16	7	-	-	-
		Т		33	20	-	-	-



4.2 Category wise No. of Students

Category	Female	Male	Total
SC	21	95	116
ST	24	54	78
OBC	13	139	152
PH	2	4	6
General	163	569	732
Total	223	861	1084

4.3. Details of the two batches of students admitted

	Batch 1			Batch 2			
Particulars	Yea	ar of Entry	- 2010	Year of Entry- 2009			
	UG	PG	Total	UG	PG	Total	
No. admitted to the programme	244	126	370	240	130	370	
No. of Drop-outs							
(a) Within four months of Joining(b) Afterwards	12	15	27	10	06	16	
No. appeared for the final year examination	224	110	334	207	122	329	
	Batch 1			Batch 2			
Particulars	Ye	ar of Entry	- 2010		Year of E	ntry- 2009	
	UG	PG	Total	UG	PG	Total	
No. passed in the final exam	218	108	326	201	122	323	
No. passed in first class (CPI above 6.5)	137	98	235	119	97	216	



4.4	Does the University provide bridge/remedial courses to the educationally disadvantaged students? If yes, please give details
	Yes, remedial classes are being conducted in every semester for the slow learners. UG committee in consultation of the course instructors arranges for remedial sessions in the evening hours. All the remedial sessions are being mentored by Teaching Assistants (TAs). Typically, 6-8 courses are being identified in every regular semester after discussing with the students for conducting the remedial sessions in the identified courses. In addition, the course instructor may also plan for any remedial sessions for his/her course and implement the same as and when the demand arises.
	Furthermore, a good number of remedial courses are also offered in the summer semester in which a student can register for the course and clear the backlog course or opt for the course improvement as per the academic guidelines. On an average, 10-12 courses, primarily core courses, are being offered in every summer semester in an academic calendar.
4.5	Does the University provide any financial help to the students from socially disadvantageous group? If yes, please give details
	DA-IICT awards scholarships to the students from socially disadvantageous group. Scholarships of the value equal to tuition fee for the duration of the programme are awarded for each category.
	UG Programme Scholarships (Merit-cum-Means):
	DA-IICT's Merit-cum-Means Scholarships: These scholarships are offered to the five students of the B Tech programme with the highest all India rank in JEE Main (conducted by CBSE) who take admission in the programme, subject to a means test. In order to be eligible for this category of scholarship, the annual income of the student's parent(s)/guardian(s) should not exceed \gtrless 250,000/- per annum. Awardees would be required to submit suitable documents in proof of the above every year
	R-Comm's Merit-cum-Means Scholarships: From 2014-15, the Institute also awards R-Comm scholarships (Merit-cum-Means) to deserving students of the BTech programme. There are 10 Scholarships for B Tech Programme. Selection of scholarship awardees will be based on the performance in the admission test (Currently JEE Mains Exam conducted by



.CBSE). In order to be eligible for this category of scholarship, the annual income of the student's parent(s)/guardian(s) should not exceed \gtrless 300,000/- per annum. Awardees are required to submit suitable documents in proof of the above every year.

Chief Minister Scholarship Scheme: About 15% of UG students receive financial assistance from Government of Gujarat (Chief Minister Scholarship Scheme). The Scheme provides financial support to bright and needy students whose parents' yearly income is up to ₹ 4.5 lakh. The Government has designated DA-IICT as one of the institutions to guide the students in preparation and submission of applications for the scholarships.

Tuition Fee Waiver Scheme (TFWS): About 5% of UG students (selected through Admission Committee for Professional Courses, Gujarat) receive financial assistance under Tuition Fee Waiver Scheme,

MSc (ICT in Agriculture and Rural Development) - PG Programme Scholarship (Meritcum Means): The number of such scholarships are 5 (five) starting from the semester 2014-15. Selection of scholarship awardees will be based on the performance in the admission test (currently DA-IICT conducts a written exam). Scholarships are awarded to the top five students, who take admission in the programme. Institute may impose a minimum score criteria to select top five students. In case there are less than 5 students above the minimum criteria set, then scholarship are awarded to all those who are eligible.

4.6 In case the University is running M.Phil/Ph.D. programme, whether it is full time or part time and whether these programmes are run as per UGC Regulations 2009 on M.Phil /Ph.D.

PhD Programme is offered on full time basis. However, the scholars can choose to be an external scholar after meeting the minimum residency requirements ranging from 6 to 8 semesters depending upon the educational background of the scholar. For example a Scholar with a B Tech Degree has to spend 8 semesters in residence and with an M Tech Degree 6 semesters in residence. The sponsored scholars are required to spend 1-2 semesters in residence depending upon their educational background and research experience prior to admission.



4.7	Whether the University have a website? If yes please give website address and whether the website is regularly updated?	Yes, the URL of the website is www.daiict.ac.in,which is constantly monitored and updated by the web committee.				
4.8	How are the prospective students informed about the criteria for admission, rules regulations, facilities available etc?					
	The Institute makes adequate publicity on admissions in a planned manner. Following are the channels that the Institute uses to publicize the admission process.					
	Print Media : The admissions notifications country.	are advertised in leading newspapers across the				
	 Website: The admission information containing criteria for Admission Procedure and Rules and Regulations, Facilities including the Hostel facilities for students, and Fees published on the Institute website (www.daiict.ac.in). The counselling schedule, the process of shortlisting and the seat matrix for various categories is provided on the website. Information Brochure: The Institute's information brochure provides admission information, programme specific information that also includes faculty, Research. Collaboration with other institutions, infrastructure, resource center (Library), co-curricular activities, placements, and students' and faculty achievements. 					
	Alumni: Alumni network of the institute plays a significant role in publicizing the admission related matters through their networks.					
4.17	Whether any grievance redressal mechanism is available in the University? If yes, please provide details about the complaints received against malpractices, etc in the University in the following format: (Details to be provided in Appendix-XII)					
	DA-IICT has a formal mechanism in place for addressing all grievances pertaining to academics, admission and student life. The institute has constituted Grievance Redressal Committee (GRC) per UGC guidelines, which comprises Dean (AP) as the chairman, Dean (Students), UG and PG committee conveners and Executive Registrar as members of the GRC.					



To probe into the student grievances (at individual and class level and grievances of common interest), complaints are emailed by the student(s) and oral complaints are also redressed. In order to address <u>student grievances pertaining to academics</u>, the following mechanism is practiced at various levels:

- * The academic processes of the institute run under the supervision of multiple committees, namely, Undergraduate Committee, Postgraduate Committee, Resource Centre Committee, ICT Committee, etc, which are governed by the faculty and senior administrative staff. Issues pertaining to academics are being resolved by UG/PG committee in consultation with Dean (AP) and Registrar's office. The institute has a full-time <u>Student Counselor</u> who counsels students and advises them appropriately.
- The institute has a non-political elected Academic Committee of SBG (Student Body Government), which acts as an interface between the student community and the faculty for all academic matters. Most of the suggestions regarding academic issues (course registration,

timetable, academic calendar) by students are brought to this Committee, which, after discussion and consultation, passes on the suggestions to the UG and/or PG Committee as appropriate. After the discussions in this committee the matter is passed onto Dean (AP) for appropriate actions.

- For each course, the instructor announces the grading policy in the beginning of the semester. The grading policy details about the various components of the course and the weightage attached to each component (e.g. in-semester exam, end-semester exam, quizzes, assignments, presentations). If a student has any complaints on quizzes or assignments then he/she talks to the respective instructor and resolves the issues. If the complaint is related to in-semesters or end-semester examinations then the matter is referred to Dean (AP), who then in consultation with UG/PG convener instructs the course instructor to take needful action (e.g. make-up test, re-examination, rechecking) on the matter as appropriate.
- For any complaints related to marks or grade, the matter is referred to the course instructor. The instructor shows the answer sheet and clarifies the points wherever the student has complaints. If the matter is eligible for marks/grade improvement then the instructor submits a hardcopy form in the prescribed format for grade improvement with justification for modified grade to Dean (AP). Then, Dean (AP) checks its correctness and forwards the form to Registrar's office and the modified grade is then reflected in the student's grade sheet accordingly. If the grievances are unresolved, then Dean (AP) refers the matter to the Grievance Redressal Committee (GRC) of the institute, who then handle the matter.

In order to address student grievances pertaining to student life, the following mechanism is practiced at various levels:

• Minor grievance issues are handled by the elected Student Body Government (SBG). SBG consists of seven main committees - each headed by a faculty mentor, student convener and student representatives. The student conveners and faculty mentors of



 various committees act as facilitators to communicate and sort out the grievances pertaining to them. These committees are – Academic, Cultural, Sports, Cafeteria Management, Hostel Management, Student Placement and Annual Festival. Issues pertaining to students life are get resolved by Dean (Students) in consultation with the Executive Registrar and faculty mentor and student mentor of various committees concerned.
• Depending on the seriousness of the problem, the issues are settled in consultation with other faculty members / hostel wardens / hostel supervisors. The collective efforts of various faculty and student coordinators resolve the complaints promptly and efficiently.
Regarding the campus life, DA-IICT has a 'zero tolerance' policy for ragging activities. Anti-ragging Committee and Disciplinary Action Committee (DAC), with Dean (students) as Convener, play an important role here. Senior students of undergraduate, post graduate as well as PhD help us in keeping the campus free of ragging activities.
Gender related issues are handled by a separate committee called the Gender Cell.

5. Curriculum, Teaching Learning Process/Method, Examination/Evaluation System

5.1	Which University body finalized the curriculum? The composition of the body may be given. (Board of Studies, Academic Council, Board of Management)						
	As per DA-IICT Act, Academic Council of the institute is the body empowered to finalize						
	the curriculum. The Academic Council is assisted by Board of Studies and Curriculum						
	Review Committee from time to time. For composition, refer Annexure III						
5.2	What are the Rules/regulations/procedure for revision of the curriculum and when was the curriculum last updated?						
	The curriculum revision of our UG programme is typically carried out in 5 years and for PG programme the timeframe is 3 years. Board of Studies of the institute monitors all matters relating to curricula and recommends for appropriate update or revision of the curriculum.						
	For details of rules/regulations/procedure for revision of the curriculum, refer to Annexure IV.						



	The dates on	which t	he curriculum of Prog	ramn	nes reviewed and revised are a	s follows :	
		Sl. No.	U		Date of approval.		
		1.	B Tech (ICT)*		02 July 2008		
		2.	M Tech (ICT)		02 July 2008		
		3.	M Des (CD)		05 Sept 2009		
		4.	MSc (ICT ARD)		08 Jan 2010		
		5.	B Tech (ICT-CS)		05 April 2013		
		6.	MSc (IT)		12 Jan 2013		
		7. Ph D			31 July 2014		
	* B Tec	h (ICT)	review on-going in th	e yea	ar 2015.		
5.3	Whether approval of statutory bodies such as Board of Studies, Academic Council and Board of Management of the University has been taken to start various courses? If yes, please enclose extracts of the minutes.						
5.4			following aspects of cur lisciplinary approach	ricu	lum design: Innovation such as	modular	
	ICT itself Communicati of UG and I Science cour Finance, Eco Multimedia s The curriculur their intellectu	captur ons Te PG pro cses, na nomics ystems. n offers ial capit	res interdisciplinary chnology and Electron grammes involves inn amely, Cultural Stud and Environment, A s opportunity to all stu- cal and challenge their	cu nics nova ies, .nima ident	flavor of interdisciplinary char urricula of Information Engineering. Furthermore, th tive strands from Humanities Art and Science Fiction, M ation, Film, Design, Graphic as to pick-and-choose courses ovative strengths from the bash the state-of-the-art and their	Technology, e curriculum s and Social Management, Design and that stimulate	



professional career-oriented), science (explorative and investigative) and open (societal, indirectly thought provoking, sensitive) elective courses.

Many courses are taught in a modular form, where one module finishes and the assessment of the students is completed, and then the next module starts. In particular, the courses in humanities and social sciences, design projects, communication skills follow modular approach. For details on curriculum design refer **Annexure VI**.

5.5 Has the University conducted an academic audit? If yes, please give details regarding frequency and its usage.

Academic Council (AC) and Board of Studies (BoS) are two statutory bodies of the institute who monitor the academic growth periodically. The academic progression of all programs of DAIICT is conducted continuously through discussions in the Under Graduate (UG) and Post Graduate (PG) Programme Committees of the institute. Ideas and suggestions arising out of such deliberations are minuted and brought before the Board of Studies (BoS) and Academic Council (AC) for further consideration. Based on the approval from BoS and AC, any course curriculum may undergo changes vis a vis its content, mode of delivery, inclusion of practical components, method of evaluation etc. Meeting of the BoS and AC are organized at least once in each semester.

The Institute has constituted its Internal Quality Assurance Cell (IQAC) which assesses academic performance of the institute and suggests appropriate modifications. IQAC is supposed to look after the appropriateness of the infrastructure for smooth running of the institute. Any modification suggested by IQAC is implemented by the offices of Dean-AP and the Registrar.

5.6 Apart from classroom instruction, what are the other avenues of learning provided for the students? (Example: Projects, Internships, Field trainings, Seminars etc.)

The curriculum at DA-IICT is a blend of technology, basic science, humanities, social sciences, language and mathematics. The rigour at which these courses are dealt with is quite holistic and aims towards moulding our graduates with capabilities which can fit them in any challenging career pathway. Being the premier ICT institute in the country, the Institute is very proactive in incorporating the new techniques of e-learning resources in the academic practices. Our Resource Centre has a rich collection of e-resources – National Programme on Technology Enhanced Learning (NPTEL) lectures materials, e-journals of all leading publishers, special lecture series on various ICT domains archived in DVD/CD, and communication language materials.



Most of the laboratory courses use extensively open source tools and e-resources of other forms in the respective courses, based on the concerned course instructor's course policy. The course content and lecture materials of all courses are posted on respective faculty's folder on institute's intranet. Many of our students use e-books and enrol in online courses, e.g., MOOC, Coursera. Besides, students are also encouraged to participate in national/international level online contest such as programming ACM ICPC, Microsoft Imagine Cup, IBM TGMC, Google summer of code, etc, by which they get useful exposure and visualize on how one can make the effective use of e-resources from classroom learning to real-world practice.

Each BTech course (with lab/tutorial) has a number of Teaching Assistants (TAs). They, as well as faculty members help the students in clarifying their doubts during lab/tutorial sessions. UG Committee members act as faculty mentors for first year students.

Some Technical Clubs like Electronics Hobby Club (EHC), DA-IICT Linux Users Group (DLUG), Programming Club and Open Source Club help the student in computer literacy. EHC is a place for playing with electronic circuits, computers and instruments out-of-theclassroom. DLUG has been committed to actively promote the use of Linux and other open source software for strengthening the objective of the worldwide open source movement. The Programming Club helps students in improving their programming skills. The Open Source club encourages students to understand Open Source like never before (Open Source is a kind of software application which can be used by anyone for free). All these clubs get a fixed budget every year from the Institute to carry out their activities. Apart from the above, the institute has an Entrepreneur Development Cell which encourages young graduates (within and outside) for start-ups that helps them in developing their core competencies in entrepreneurial activities.

The Institute conducts workshops, seminars, and training programmes regularly in several areas. The institute had conducted some international events such as INDICON, ICISS, FIRE, WiSSAP, TENSYMP. The institute has very active IEEE and ACM students' branch, which organize many workshops and training programmes throughout the year. Many eminent researchers visited the institute and delivered invited lectures to our students. These events complement the teaching-learning and research collaboration in the curriculum.

Eminent researchers and business leaders are invited to give a talk to our students and faculty. In addition, students take up internship positions in well-known companies and reputed academic institutes to work on new technologies. On several occasions external faculty had been invited to discuss about our curricula. The Institute invites academic experts as Adjunct Faculty who teach courses, conduct training and workshops which help in developing the curriculum. Faculty members also carry out peer review of their course



outline and take input from national and international faculty in their individual levels.
The Academic Council of the Institute consists of experts from IITs and industry. Any
matter relating to the curriculum is discussed in the council and suitable amendments
suggested by the Academic Council.

Furthermore, industrial internships, rural internship, industry oriented projects, case studies, and electives included in the curriculum enable the employability of the students. The students at both UG and PG programmes are provided numerous opportunities for innovation via internships, course projects, semester projects, independent study courses, online courses and through sponsored research projects.

Since the faculty members are active researchers, they involve students in their research projects as project trainees or associates. Undergraduate students can participate in research through the option of research internships or BTech project, which can foster students' research potential in an on-going manner at an individual or group level. The internships / project works of the curriculum gives an opportunity for the students to carry out research based projects, which may lead to publications in conferences/journals.

Students do their internships and projects in industries such as Google, Amazon, Juniper Networks, HP Bangalore, Deloitte, Flipkart, and other industries. At the same time, many students prefer to do their internships and projects with IISc Bangalore, IITs, TIFR, ISRO and IIIT Hyderabad.

The DA-IICT Centre for Entrepreneurship and Incubation (DCEI) helps to encourage students with an entrepreneurial bent of mind to come up with innovative ideas and channelize their efforts to give births to new ventures based on ICT products.

DA-IICT has a Student Placement Cell that organizes placement activities for passing-out students. The Placement Cell at DA-IICT works hand in hand with representatives from the industry to identify and understand its needs. Accordingly, it organizes intensive workshops to equip students with the skill-set to come up with innovative solutions to real world problems. As part of this activity, they also run programs to prepare students to face interviews including grooming, group discussions etc.

5.7 Please provide details of the examination system (Whether examination based or practical based)

Yes, all programmes adopt examination system for courses which is based on written examination (using paper-and-pencil) and based on practical examination (assessment on Laboratory component of the course). For details of the examination system, refer to **Annexure VII.**



5.8	What methods of evaluation of answer scripts does the University follow? Whether external experts are invited for evaluation?The performance of students is assessed on a continuous evaluation mechanism by assessing their performance in in-semester examinations, end-semester examinations, assignments, quizzes, student presentations, laboratory work and projects. The UG and PG committees along with Dean (AP) keep a continuous watch to the regular lectures/labs, course outlines, feedback processes, examination and evaluation practices. For details of the evaluation system, refer to Annexure VIII.						
5.9	Mention the number of malpractice cases reported during the last 3 years and how they are dealt with.	practice cases reported Following two cases were reported for maipractice examination in April 2013:					
	now they are dealt with.	Nam	e of Student	Punishment			
		Mansinghka Mayank		He was censored and made ineligible for any assistantship in the fourth year.			
		Kuldeep Dhoot		He was made ineligible for teaching assistantship for the remaining period of his studies.			
5.10	Does the University have a co	ontinuou	is internal evaluation s	ystem?			
	Yes, all programmes offered	Yes, all programmes offered at DA-IICT follow continuous evaluation methods.					
5.12	How are the question papers set to ensure the achievement of the course objectives? The question papers are set on the basis of the course outline, grading policy, weightage assigned to different components of the course, which are being announced to students by the course instructor in the beginning of the semester.						



5.13 State the policy of the University for the constitution of board of question paper sette of examiners and invigilators.									
	The question paper setters, examiners and invigilators are constituted by the members of Board of Studies (Dean-AP, UG and PG Convener). For details of the question paper setters, board of examinations and invigilators, refer to Annexure IX .								
5.14	4 How regular and time-bound are conduct of examinations and announcement results? Substantiate with details of dates of examinations and announcement results for the last 3 years. Details to be provided in the following format:-								
	e examinations. The annou nulative performance inde 's registration and evalu institute's e-campus to see the academic calendar Date of announcement	ex of ation							
	Year	exams	of results						
	2012-13	26-11-2012 to 03-12-2012	12-12-2012						
	2012-13	23-04-2013 to 30-04-2013	08-05-2013						
	2012-13	11-07-2013 to 12-07-2013	15-07-2013						
	2013-14	25-11-2013 to 30-11-2013	10-12-2013						
	2013-14	28-04-2014 to 03-05-2014	12-05-2014						
	2013-14	14-07-2014 to 16-07-2014	18-07-2014						
	2014 15	24 11 2014 += 20 11 2014							
	2014-15	24-11-2014 to 29-11-2014	09-12-2014						
	2014-15	27-04-2015 to 02-05-2015	09-12-2014 12-05-2015						



D. Admission Process

6.1 How are students selected for admission to various courses? Please provide faculty-wise information a. Through special entrance tests b. Through interviews c. Through their academic record d. Through combination of the above

Program	Method of selection
B Tech (All India Category)	Merit based admission on the basis of All India Rank of JEE Mains Exam.
B Tech (Gujarat Category)	Admissions conducted by the Admission Committee for the Professional Courses – ACPC, Govt. of Gujarat based on JEE Mains and HSC (12 th) Marks).
M Tech (ICT)	The merit list for admission is prepared on the basis of Graduate Aptitude Test in Engineering (GATE) score.
M Sc (IT)	The candidates are selected through an online entrance test conducted by the DA-IICT at national level (selected cities).
M Sc (ICT-ARD)	The candidates are selected through an online entrance test conducted by the DA-IICT at national level (selected cities) OR their score in CAT/MAT/CMAT/XAT/ATMA exam and personal Interviews.
M Des (CD)	The candidates are selected through the Design Aptitude Test (DAT) and Personal Interview conducted by the Institute. Candidates with a valid Common Entrance Examination for Design (CEED) score is directly called for the interview.
Ph D	The admission to the programme is done through a two stage process that essentially involves (a) short listing through DA-IICT's PhE entrance test or GATE/CSIR-NET score or CPI in for DA-IICT students and personal interview



	tional/State Level ce exam	No. of students admitted	% of students from the Total admitted	Remarks		
UG All India Category	JEE Mains	150	50%			
UG Gujarat Category	ACPC	150	50%			
M Tech	GATE	60	97%			
MSc (IT)	Online Test	90	100%	Data given for		
MSc (ICT-ARD)	Online Test and Interview	15	100%	the year 2015		
M Des (CD)	Written Test and Interview	15	100%			
Ph D	Written Test and Interview	9	100%			
Program	Method of selection	on				
B Tech (All India Category)	Merit based admi Exam.	ssion on the basis	s of All India Rar	nk of JEE Mains		
B Tech (Gujarat Category)			sion Committee fo based on JEE Mair			
M Tech (ICT)	The merit list fo Aptitude Test in E		repared on the bath) score.	asis of Graduate		
M Sc (IT)	The candidates are the DA-IICT at na	•	an online entrance ed cities).	test conducted by		
M Sc (ICT-ARD) The candidates are selected through an online entrance test conducted by the DA-IICT at national level (selected cities) OR their score in CAT/MAT/CMAT/XAT/ATMA exam and personal Interviews.						
A Des (CD) The candidates are selected through the Design Aptitude Test (DAT) and Personal Interview conducted by the Institute. Candidates with a valid Common Entrance Examination for Design (CEED) score is directly called for the interview.						
Ph D	The admission to the programme is done through a two stage process that essentially involves (a) short listing through DA-IICT's PhD entrance test or GATE/CSIR-NET score or CPI in for DA-IICT students and personal interview					

Whether the University is admitting students from national level entrance test or state level entrance test? If yes, please provide following details:-



Whether admission procedure is available on the University website and in the prospectus			Yes. The admissions pages of the university website can be accessed at <u>http://admissions.daiict.ac.in/pages/ug.html</u> <u>http://admissions.daiict.ac.in/pages/pg.html</u>				
4 Please provide details of the eligibility criteria for admission in all the courses			Refer Annexure-X				
Whether University is providing any reservation/ relaxation in admission? If yes, please provide details in the following format:-			? If yes,	The university follows the reservation policy of the Government. Refer Annexure-XI			
for admissi	Whether any management quota is available for admission in the University? If yes, please provide details in the following format:-						
Total No. of Seats (Course- wise)	No. of total students admitted	No. of students admitted under Managemen t quota	% student s admitte d under manage ment	NO			
What is th students?	ie admissio	on policy of t	the Unive	rsity with regard to NRI and overseas			
The admissions for Non-Resident Indians (NRIs) and for overseas students the UG Programs are done through a separate channel called 'Direct Admission of Foreign and NRI Students (DAFS).' The Institute has well-defined transparent policy for foreign nationals' admission to the UG, and PhD programmes. A total 10% seat of the net intake is earmarked for NRI and foreign nationals in the UG programme. The PhD programme applicant needs to fulfil the regular admission criteria of the programme.							
	the University Please proves criteria for Whether University reservation please proves for admissing provide det Total No. of Seats (Course-wise) What is the Students? The admised Programs NRI Stude The Instituty UG, and P foreign nation regular adminication	the University website Please provide details criteria for admission Whether University is reservation/ relaxation please provide details if format:- Whether any manager for admission in the U provide details in the format:- Whether any manager for admission in the U provide details in the format:- Whether any manager for admission in the U provide details in the format:- Whether any manager for admission in the U provide details in the format:- What is the admission in the U provide details in the format:- What is the admission in the U provide details in the format:- What is the admission in the U provide details in the format:- What is the admission in the U provide details in the format:- The admission in the U provide details in the format:- The admission in the U provide details in the format:- What is the admission in the U provide details in the format:- What is the admission in the U programs are done to the top programs are done to the top programs are done to the top program for in the top program for top program for the top program for top program for the top program fo	the University website and in the principal section of the eligibility of eligibility of the eligibility of the eligibility of the eligibility of the eligibility of eligibility of the eligibility of eligity of eligibility of eligibility of eligibilit	the University website and in the prospectus Please provide details of the eligibility criteria for admission in all the courses Whether University is providing any reservation/ relaxation in admission? If yes, please provide details in the following format:- Whether any management quota is available for admission in the University? If yes, please provide details in the following format:- Total No. of of Seats (Course- vidents admitted under t quota is admitted under t quota is admitted under t quota What is the admission policy of the University? What is the admission policy of the University? The admissions for Non-Resident Indians Programs are done through a separate char NRI Students (DAFS).' The Institute has well-defined transparent p UG, and PhD programmes. A total 10% sea foreign nationals in the UG programme. The regular admission criteria of the programme.			



Fee Structure

7.1	Present Course-wise fee structure of the University (Please provide head-wise	Program	Tuition ₹`	Registration ₹	Hostel ₹`	Total ₹	
	details of total fee charged)	B Tech	62,000	2,500	10,000	75,000	
		M Tech (ICT)	47,500	2,500	#	49,500	
		M Sc (IT)	50,000	2,500	#	52,500	
		M Sc (ICT-ARD)	40,000	2,500	#	42,500	
		PhD	15,000	2,500	#	17,500	
		M Des (CD)	40,000	2,500	#	42,500	
		Hostel charges in amount.	f applicab	le, are to be a	added to t	he total	
		The fees are approved by the Fees Regulatory Committee of the Government of Gujarat.					
7.2	Any other fee charged by the University other than the fee displayed in the UGC website (e.g. Building Fee, Development Fee, Fee by any name etc.)	NO					
7.3	Whether fee structure is available on the University website and in the prospectus?	YES					
7.4	Whether fee is charged by the University as per fee structure displayed in the University website and in the prospects or some hidden charges are there?	No hidden charges					
7.5	Mode of Fee collection	Through online /	direct de	posit in the b	ank		



7.6	Whether University is providing any concession in fee to students? If yes, please provide details.	Tuition Fee Waiver Scheme (TFWS) of the Government of Gujarat.			
7.7	Details of the Hostel Fee including mess charges	₹ 10,000/- (Rupees Ten thou The food and cafeteria charg			
7.8	Any other fee	NO			
7.9	Basis of Fee Structure	Tuition fees as approved by the Fee Regulatory Committee of the State Govt.			
7.10	Whether the University has received any complaint with regard to fee charged or fee structure? If yes please give details about the action taken.	NO			
7.11	Whether University is providing any scholarship to students? If yes, please provide details.	Yes. The data for the last three financial years are given as under:			
		Merit Scholarship	₹ 14.23 Lakhs		
		Merit-cum-means Scholarship	₹ 39.28 Lakhs		
		R-Com Scholarships	₹23.02 Lakhs		



F. Faculty

8.1	Total no. of Sanctioned and filled up posts (Institution- wise and Department- wise)	Profes	Professor		Associate Professor		nt or
		Sanctioned	Filled	Sanctioned	Filled	Sanctioned	Filled
		15		13		27	

8.2	Depart	ment-wis	se)	ff in the follow I in Appendix	0	(Please p	rovided deta	ails – Ins	titution-	wise and
Dept	Name of the	Desig nation	Age	Educational Qualification	Teaching experienc	Date of appoint	Whether full time or	Regular or	Scale of Pay	No. of publication

	Refer Appendix XIII							
of the Teacher	nation	Qualification (whether qualified as per UGC Regulations)	e in years	appoint ment	full time or part time	or adhoc	of Pay	publication

8.3	Category wise No. of Teachers				
		Category	Female	Male	Total
		SC			
		ST			
		OBC		02	02
		РН			
		General	9	44	53
		Total	9	46	55



8.4

Details of the permanent and temporary faculty members in the following format

Particulars	Female	Male	Total
Total no. of permanent teachers	9	46	55
No. of teachers with Ph.D. as the highest qualification	7	44	51
No. of teachers with M.Phil as the highest qualification			
No. of teachers with PG as the highest qualification	2*	2*	4
Total no. of temporary teachers	4	8	12
No. of teachers with Ph.D. as the highest qualification	2	1	3
No. of teachers with M.Phil as the highest qualification			
No. of teachers with PG as the highest qualification	1	5	6
Total no. of part-time teachers	42	88	130
No. of teachers with Ph.D. as the highest qualification			
No. of teachers with M.Phil as the highest qualification			
No. of teachers with PG as the highest qualification	12	12	24
Total No. of visiting teachers			

* one faculty member is pursuing PhD.

8.5	Ratio of full-time teachers to part-	1 : 2.6	
0.0	time/contract teachers		



8.6	Process of recruitment of faculty -Whether advertised? (pl. attach copy of the ad) -Whether selection committee was constituted as per the UGC Regulation?	 The Institute adopts the following mechanism for attracting and recruiting the qualified faculty. The process is well adhere to the guideline given by the UGC. The Institute has a faculty search committee comprising of internal experts, who select candidates by a process, that shortlists candidates through an initial screening process via video conferencing, and then a face-to-face interview with a panel comprising of external experts. It follows the standard eligibility criteria stipulated by UGC norms and guidelines for faculty recruitment. A PhD from a reputed university is the minimum qualification. In very exceptional cases, this requirement is relaxed. The recruitment advertisements are put on the Institute also publishes recruitment advertisement in leading newspapers and magazines from time to time. The Institute adopts a strong retention policy by involving faculty in collaborative research programmes, less course load, doctoral students' supervision and by implementing the career progression policy.
8.7	Does the University follow self- appraisal method to evaluate teachers on teaching, research and work satisfaction? If yes, how is the self- appraisal of teachers analysed and used? Whether:- Self-Appraisal Evaluation Peer Review Students evaluation Others(specify)	Appraisals are manifold. Self-appraisal is collected from faculty in the prescribed format at the end of the semester for the course that they offered. Each faculty is invited to fill up a prescribed form wherein he/she self-apprised him/herself. Faculty is then appraised by a Committee chaired by the Director with external experts on factors such as teaching learning,
		research, sponsored research projects, publications and institutional responsibilities. The Appraisal Committee uses self-appraisal and



		student feedback as two major input for faculty appraisal. These appraisals form the basis of annual increments and career progression.
8.8	Institution-wise and Department-wise teacher student ratio (only full time faculty)	1:10
8.9	Whether the University is providing UGC Pay Scales to the Permanent Faculty? If yes, please provide the following details:- Scale of Pay with all the allowances	DAIICT follows a Cost-to-Institute (CTI) mode for paying its faculty. CTI includes all financial components that institute pays to the faculty like Employer contribution of the PF, LTA paid to
	Professor – Associate Prof Assistant Prof.– Mode of Payment – (Cash/Cheque)	employee once in 2 years, HRA, Medical, etc. CTI fixed at various levels of faculty at DA-IICT is as follows:
		 1. Assistant Professor : ₹ 11.0 lakhs 2. Associate Professor : ₹ 16.0 lakhs 3. Professor : ₹ 20.0 lakhs This compares approximately to the Gross pay of the UGC pay scales / other institutes of similar stature and standing in the same designation. Annual increment at DA-IICT is upto 6% of CTI (3% DA + upto 3% performance based). This compares to %increase in UGC pay scales to the permanent faculty's salary per year (assuming annual increment of 3% (of Pay + AGP) and DA).
		The salary is credited directly to the employee's bank account on the last day of the month.
8.10	Pay/Remuneration provided to:- Part-Time Faculty – Temporary Faculty- Guest Faculty–	Part time faculty (Adjunct Faculty) and Temporary Faculty are paid a monthly consolidated amount as remuneration during the period of contract.



8.11	Facilities for teaching staff (Please Provide details about Residence, Rooms, Cubicals, Computers/Any other)	Each faculty has a separate air conditioned room with desktop computer, Internet and Wi-Fi connection. They are also provided with laptop, cupboards /filling cabinets and common meeting rooms in each faculty block. They also have full time secretarial support.
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E. Infrastructure

9.1	Does the University have sufficient space for Land &Building?	YES, The University has 50 acres of land in Gandhinagar (Urban Area) with built up area of 60,000 square meters.		
9.2	Does the University have sufficient class rooms?	YES. Refer Annexure XIII		
9.3	Laboratories &Equipment (Details to be provided in Appendix-XIV And Appendix-XV)			
a) b) c) d) e)	Item Description (make and model) Location(Department) Value (Rs.) Present Condition Date of Purchase	Attached		
9.4	Library			
a)	Total Space (all kinds)	1571 Sq. Mts. Refer Appendix XIV		
b)	Computer / Communication facilities	Forty (40) Computers for general access, 1 GBPS Internet connectivity and Wi-Fi enabled premises, OPAC for all resources, Separate website for Library, Library Blog, and Various Feedback collecting mechanism		
c)	Total no. of Ref. Books (Each Department)	1005		



		e-Journals : 4674
d)	All Research Journals Subscribed on regular basis	Print Journals: 140
9.5	Sports Facilities	Refer Appendix XVI
	(Details to be provided in Appendix XVI)	
	Open Play Ground(s) for outdoor sports	YES
a)	(Athletics, Football, Hockey, Cricket, etc.)	120
b)	Track for Athletics	NO
c)	Basketball courts	YES
d)	Squash / Tennis Courts	YES
e)	Swimming Pool(Size)	NO
f)	Indoor Sports Facilities including Gymnasium	YES
g)	Any other	Badminton, Volleyball Courts
		YES
9.6	Does the University has provision for Residential Accommodation including hostels (boys & girls separately)	Two blocks for girls hostels
9.0		Eight blocks for boys hostels

A. Financial Viability

10.1	Details of the Corpus Fund created by the University	
	Amount– FDR No. Date – Period-	Fund : ₹ 569.00 lakh INVESTED IN GOI OIL BONDS
	(Documentary evidence to be given)	For documentary evidence refer Annexure XIV



10.2	Financial position of the University (please provide audited income and expenditure statement for the last	Sr. No.	Year	Income (₹In lakh)	Expenditure (₹ In lakh)
	3years)	1	12-13	1542.30	1729.20
		2	13-14	1442.34	1703.72
		3	14-15	1768.29	1767.15
		Ref	er Annexu	ire XV	
10.3	Source of finance and quantum of funds available for running the	Sr. No.	Particula	rs	Amount (₹ in lakh)
	University (for last audited year)	1	Fees		1460.90
		2	Donations	5	262.56
		3	Interest		145.79
		4		oplication forms	124.04
		5	Miscellan	eous Income	37.57
10.4	What is the University's 'unit cost' of education? (Unit cost = total annual expenditure (budget accruals) divided by the number of students enrolled) Unit cost calculated excluding the salary component may also be given	Financial Year-2014-15 Unit cost including salary component : ₹ 1.611akh			

- A. Governance System
- 11. Organization, Governance and Management

11.1	Composition of the statutory bodies of the University (please give names, profession & full postal address of the members and date of constitution):-	
	Governing Board Executive Council Board of Management Academic Council Finance Committee Board of Studies Others	Refer Appendix-XVII
	(Details to be provided in Appendix	



11.2	Dates of the meetings of the above bodies held during the last 2years	Refer Annexure XVI for minutes	Attested copies of the
	(Enclose attested copy of the minutes of the meetings)		18.01.14
		Board of Governors	17.01.15
			17.08.15
		Academic Council	13.01.15
		Academic Council	31.04.14
			11.01.14
			02.06.15
		Finance Committee	05.04.03
			11.01.13
		Board of studies	18.09.15
		Internal Quality Assurance Cell	15.07.15
11.3	What percentage of the members of the Boards of Studies, or such other academic committees, are external? Enclose the guidelines for BOS or such other	Refer Annexure XVII for Committees	Guidelines of the
	Committees.	Board of Studies	26%
		Board of Governors	75%
		Academic Council	40%
		Finance Committee	40%
11.4	Are there other strategies to review academic programmes besides the academic council? If yes, give details about what, when and how often are such reviews made?	Refer Annexure XVIII	



F. Research Profile

12.1	Faculty-wise and Department-wise information to be provided in respect of the following:-	
	 Student Teacher Ratio Class Rooms Teaching labs Research labs (Major Equipment) Research Scholars (M.Tech, Ph.D., Post-Doctoral Scholars) Publications in last 3 years (Year-wise list) No. of Books Published Patents Transfer of Technology Inter-departmental Research(Inter-disciplinary) Consultancy Externally funded Research Projects Educational Programmes Arranged 	Refer Annexure XIX

- A. Misc.
- 13. Details of Non-Teaching Staff

13.1 Details of Non-Teaching Staff

Name	Designation	Age	Qualification	Scale of Pay	Date of Appointment	Trained Yes/No If yes, Details

(Details to be provided in Appendix-XVIII)



3.2	Summary of the Non-	Particulars	Female	Male	Total
	Teaching staff	Administrative Staff			
		Group A	01	12	13
		Group B	02	07	09
		Group C	03	04	07
		Group D	02	07	09
		Sub total	08	30	38
		Technical Staff			
		Group A	00	04	04
		Group B	01	03	04
		Group C	01	03	04
		Group D	00	00	00
		Sub total	02	10	12
		Contracted Staff	12	62	74
		Grand Total	22	102	124

13.3	No. of Non-teaching staff	Category	Female	Male	Total
	category wise	SC	08	40	48
		ST	01	02	03
		OBC	04	24	28
		PH			
		General	10	36	45
		Total	22	102	124



13.4	Ratio of Non-teaching staff to students	1:11
13.5	Ratio of Non-teaching staff to faculty	1: 0.44

14. Academic Results

14.1	Faculty-w past 3 yea		-wise academic res	sults of the	Refer Annexure XX
	S.No.	Course	No. of Candidates appeared	Result	

15. Accreditation

15.1	Whether Accredited by NAAC? If yes please provide the following details:	LOI accepted	01.07.2015
	Date of Accreditation Period	Self-Study Report Submitted	03.11.2015
	Grade CGPA Grading System Followed	Inspection	Due
15.2	Whether courses are accredited by NBA? If yes, please provide course-wise details asunder:-	NO	
15.3	Other Accreditations, if any	Member of Associa Universities (AIU)	tion of Indian
15.4	Any other information (including special achievements by the University which may be relevant for the University)	Refer Annex	ure XXI



16. Strength and Weaknesses of the University

16.1	Strengths of the University	 Autonomy in Governance Faculty Profile and Composition. Research Driven Teaching, Learning and Pedagogy.
		4. Physical and ICT Infrastructure.
		5. High Calibre Student Body and Outstanding Alumni.
16.2	Weaknesses of the University	 Collaborative inter Disciplinary Research. Consultancy, Patents and IPR. International Academic Collaborations. Faculty Residency. Ever-changing Government Policy on Admissions.



Certificate

This is to certify that all the information provided above is true to the best of my knowledge and belief. The University will adhere to the rules, regulations and guidelines of the UGC, Central Government and relevant Statutory Council(s) and abide by all the provisions under the UGC Regulation.

The above information is also posted on the website of the University www.daiict.ac.in

Signed and Sealed by the Head e Institution f th Dr. Nagaraj R. Director DA-IICT, Gandhinagar.

