

GSFC University

P.O. Fertilizernagar 391750, Dist. Vadodara, Gujarat.

Report

to

University Grants Commission

March, 2018

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

A. Legal Status

1.1	Name and Address of the University	GSFC University Vigyan Bhavan P.O. Fertilizernagar -391750 Gujarat (INDIA)
1.2	Head Quarter of University	Vadodara, Gujarat
1.3	Information About University	
	Website	www.gsfcuniversity.ac.in
	E mail	info@gsfcuniversity.ac.in
	Phone	0265- 309-3740
	Fax	0265- 224-1944
	Information about Authorities of the University	
а	President	Shri A.M. Tiwari, IAS
		Phone No. 0265 – 309-2336
		Fax No. 0265- 224-1944
		Email id :md@gsfcltd.com
b	Vice-Chancellor (Provost)	Prof. Ankur Kulkarni
		Phone No. 0265-309-3809
		Emailid: provost@gsfcuniversity.ac.in
С	Registrar	Shri S.P. Bhatt (Registrar I/c.)
		Phone No. 0265- 224-0096
		Fax No. 0265- 224-1944
		Email id : spbhatt@gsfcltd.com
d	Finance Officer	Shri A.G. Pancholi
		Phone No. 0265- 309-2607
		Fax No. 0265- 224-1944
		Email id : agpancholi@gsfcltd.com
1.4	Date of Establishment	28th November, 2014

1.5	Name of the Society / Trust Promoting the University	GSFC Education Society has been promoted by Gujarat State Fertilizers & Chemicals Limited (GSFC Ltd.), Vadodara as a Corporate Social Responsibility (CSR) initiative and the same has been registered under the Society Registration Act 1860 and Bombay Public Trust Act 1950. The copy of Memorandum of Association and Rules & Regulations alongwith registration of GSFC Education Society are enclosed herewith and collectively marked as Exhibit-1 . GSFC Ltd. is a Public Limited joint Sector Company promoted by Govt. of Gujarat which figures into list of fortune 500 companies in
1.6	Composition of the Society	India. The present composition of the members of Governing Body of GSFC Education Society is enclosed herewith as Appendix -I .
1.7	Whether the members of the Society are members in other societies/trust or in the Board of Governors in companies? If yes please provide details.	Yes. The list of the members of Governing Body (GB) of the society alongwith their membership in other trusts/society or Directorship in Board of Companies is enclosed herewith as Appendix -II.
1.8	Whether the Promoting Society / Trust is involved in promoting / running any other University / Educational Institute? If Yes, Please provide details	No. Please refer Appendix – III.
1.9	Whether the promoting society/trust is involved in promoting/running activities other than educational? If yes, please give details	No. Please refer Appendix – IV.
1.10	Act and Notification under which established.	GSFC University has been established under the Gujarat Private Universities Act, 2009 (Gujarat Act No 8 of 2009) as amended by Gujarat Act No. 25 of 2014. The amended Act came into effect vide the Notification no. GH/SH/31/EPU/2014/37/KH-1 Dated 19 December 2014 of the Government of Gujarat. A copy of the Act of 2009 and amended Act of 2014 are collectively enclosed as Exhibit-2 and the notification as Exhibit-3.
1.11	Whether University has been established by a separate State Act?	No. It has been established under a compendious Act namely, The Gujarat Private Universities Act, 2009 (Gujarat Act No. 8 Of 2009) as amended by Gujarat Act No. 25 of 2014 vide which the schedule of The Gujarat Private Universities Act, 2009 was amended to include

	the name of GSFC University, Vadodara being
	an entry at serial No. 15.

B. Organization Description

2.1	Whether Unitary in nature (as per UGC	Yes.
	Regulation)	
2.2	Territorial Jurisdiction of the University as per	Gujarat State
	the Act	
2.3	Details of any constituent units of the	Not Applicable
	University, if any as mentioned in the Act.	
2.4	Whether any off-campus centre established?	No.
		Please refer Appendix – V.
2.5	Whether any off-shore campus established?	No.
		Please refer Appendix – VI.
2.6	Does University offer a distance education	No.
	program?	
2.7	Whether University has established study	No.
	centre(s)?	Please refer Appendix – VII.

C. Academic Activity Description

3. Academic Programs

3.1	Details of the program permitted to offer by	The Gujarat Private Universities Act 2009 (Sub
	Gazette Notification of the State Government	Section V of Section 5), and the First Statutes
	and its reference	(Sub Clause V of Clause 4) of GSFC University
		approved by Government of Gujarat (GOG)
		empowers the GSFC University to start and
		offer the programs as decided by its
		authorities. The First Statutes of the University
		is enclosed herewith as Exhibit – 4.
		Please refer Appendix - VIII.
3.2	Current Number of academic programs/	As per Appendix - IX enclosed indicating the
	courses offered by the University	details of UG courses.
3.3	Whether approvals of relevant statutory	Not Applicable for the programme offered by
	council(s) such as AICTE, BCI, DEC, DCI, INC,	the University.
	MCI, NCTE, PCI etc.	Please refer Appendix – X .
	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.	
3.4	If University is running courses under	No.
	distance mode, please provide details about	Please refer Appendix – VII.
	the students enrolled	

3.5	Temporal Plan of academic work in the University	University is a student focused 'Teaching only' University designed to produce industry ready manpower in various disciplines. For the purpose the University follows the Normal Semester system and limited Choice Based Credit System (CBCS) for all programs wherein every student has to undergo compulsory industrial internship of one month in every semester which carries two credits. The student who undergoes industrial internship during the programme is expected to acquire professional competencies as well as soft skills desired by prospective employers. The Internship is provided to the students in 22 plants of GSFC Ltd. which are located in close proximity to University as also at various industries/companies located in and around Vadodara. The intensive internship of aggregate 8 months/ 6 months for Engineering and Science/ Management Degree respectively, is expected to provide sufficient exposure and hands on experience to make the students ready for employment. The University has prepared comprehensive Student Industrial Internship Manual, interalia, setting out the objectives of Internship, learning outcomes including the methods of assessment etc., is enclosed herewith as Exhibit – 5.
3.6	Whether University is running any course which is not specified under section 22 of the UGC Act, 1956?	All courses run by the University are specified under Section 22 of UGC Act, 1956. Please refer Appendix – XI.

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

regions and countries							
Particulars		No. of	No. of	No. of	No. of overseas students		
		Students from	Students	NRI	excluding		Total
		the same State	from other	Students	Foreign	Person of	
		where the	state		Students	Indian Origin	
		University is				Students	
		located					
UG	M	487	4	0	0	0	491
	F	110	1	0	0	0	111
	Т	597	5	0	0	0	602
PG	M	NA	NA	NA	NA	NA	NA
	F	NA	NA	NA	NA	NA	NA
	T	NA	NA	NA	NA	NA	NA
M. Phil	М	NA	NA	NA	NA	NA	NA
	F	NA	NA	NA	NA	NA	NA
	T	NA	NA	NA	NA	NA	NA
Ph.D.	M	NA	NA	NA	NA	NA	NA
	F	NA	NA	NA	NA	NA	NA
	Т	NA	NA	NA	NA	NA	NA
Post	М	NA	NA	NA	NA	NA	NA
Graduate	F	NA	NA	NA	NA	NA	NA
Diploma	Т	NA	NA	NA	NA	NA	NA
Certificate	М	NA	NA	NA	NA	NA	NA
	F	NA	NA	NA	NA	NA	NA
	Т	NA	NA	NA	NA	NA	NA
Any Other	М	NA	NA	NA	NA	NA	NA
	F	NA	NA	NA	NA	NA	NA
	T	NA	NA	NA	NA	NA	NA

M – Male, F- Female, T-Total.

4.2 Category wise No. of Students

Category	Female	Male	Total
SC	13	30	43
ST	17	17	34
OBC	19	97	116
PH	0	0	0
General	62	349	411
Total	111	491	602

4.3 Details of the two batches of the Students admitted

Particulars	Batch 1			Batch 2			
	Ye	Year of Entry - 2015			Year of Entry - 2016		
	UG	PG	Total	UG	PG	Total	
No. admitted to the Program	141	0	141	214	0	214	
No. of Drop out a. Within 4 months of Joining	0	0	0	0	0	0	
b. Afterwards	4	0	4	15	0	15	
No.appearedforthefinalyear examination	0	0	0	0	0	0	
No. passed in the final exam	0	0	0	0	0	0	
No. passed in first class	0	0	0	0	0	0	

4.4	Daniel de la Llubrania de la 11	V
4.4	Does the University provide	Yes.
	bridge/remedial course to the	The University identifies the weak students, particularly
	educationally disadvantaged	in English which is the language of instruction as also
	students? If yes please give details	Mathematics belonging to economically disadvantaged
		position and carries out Foundation course with a view
		to developing their overall personality and improvement
		in English and Mathematics subjects.
		In addition to the bridge course as above, there is a
		system to identify the weak students in any subjects
		through the involvement of Student counselors and
		remedial classes are arranged throughout the course
		duration.
4.5	Does the University provide any	Yes.
	financial help to the students from	The University has selected 22 students belonging to
	socially disadvantageous group? If	socially underprivileged strata from the Eklavya Group of
	yes please give details.	School setup by Government of Gujarat (GOG). These
	yee predee give detailer	students are not required to pay tuition fee, Hostel fee
		and Exam fee and any other fees and same is provided
		out of partly from the revenue received by the University
		and partly from CSR contribution from GSFC Ltd. Details
		• •
		are as per the Exhibit - 6. The Board of Management has approved recently a
		The Board of Management has approved recently a
		Scholarship Policy, which takes care of the students
		belonging to socially disadvantageous section. In
		addition to providing the scholarship to the meritorious

4.6	In case the University is running M.Phil. /Ph.D. program, whether it is full time or part time and whether these program are run as per UGC Regulations, 2009 on M. Phil/Ph.D.	students, the Scholarship Policy also ensure that meritorious students enrolled at the University and belonging to economically weaker section of the society are not perforced to leave their course for want of economic resources. A copy of the Scholarship Policy is enclosed herewith as Exhibit – 7 . For raising further resources for financing the Scholarship scheme, the University has initiated dialogue with Setco Foundation promoted by Setco Automotive Ltd. & its group of companies and Vishwa Mandir Temple Trust Fertilizernagar. Not Applicable.
4.7	Whether the University has a website? If yes please give website address and whether the website is regularly updated?	Yes. The University has an up-to-date and active website on which all statutory and other information including all policies and procedures are hosted. The website address is -www.gsfcuniversity.ac.in
4.8	How are the prospective students informed about the criteria for admission, rules & regulations, facilities available, etc?	Prospective students are provided information about the criteria for admission, rules & regulations, facilities etc. through the following means. a) University Website; b) University Information Brochure; c) Personal Counseling; d) Admission Announcements in the Newspapers and e) Seminars, etc.
4.9	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.	Yes. The grievance redressal mechanism of the University comprises of the following specific committees. a) Internal Complaint Committee (ICC) for gender related grievances framed under the policy on Gender Sensitive Campus and Redressal of Gender related Grievances. The said policy is enclosed herewith as Exhibit - 8. b) Anti-ragging Committee
		All other the grievances which does not fall in the purview of these committee can be addressed to the Provost and Director (Admin) in their respective area. Details of complaint has been provided in Appendix – XII.

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)	Separate branch/program vise Board of Studies have been setup who are finalizing the curriculum in respect of their branch /program. The Board of Management (BOM) approves the curriculum. Board of Studies (BOS) is a permanent body comprising of 50% members from academia (distinguished Professors) and 50% from industry who are expert in their respective field. Members appointed on Board of Studies have tenure of 3 years. The Composition of Board of Studies and Board of Management is enclosed herewith as Appendix–XVII .
5.2	What is the Rules/regulations/ procedure for revision of the curriculum and when was the curriculum last updated?	Suggestions for improvement in the curriculum are invited from the faculties and Industry Expert who may be members of the Board of Studies twice in a year and same are considered by Board of Studies for improvement in the curriculum so as to ensure that the curriculum becomes industry relevant. As GSFC University is a new University and the curriculum of various programs prepared first time is under implementation with minor improvement as stated above. The major improvement in the curriculum will be done after completion of a cycle of the program for which detailed exercise of brainstorming is being under taken in the presence of experts in the field. The University has also appointed Pricewaterhouse Coopers Private Limited (PwC) for development of various manuals for effective functioning of the University with one of the terms of reference is to provide for a system and procedure to review and revise the syllabus such that it always remains industry relevant and meet the dynamic need of National and international job market. The work order issued to PwC is enclosed herewith as Exhibit – 9.
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.	Yes. Approval of the Governing Body of GSFC Education Society – a Sponsoring Body of GSFC University was taken for starting the new academic program. Relevant extracts of the minutes are enclosed herewith as Exhibit – 10 .
5.4	Furnish details of the following aspects of curriculum design: Innovation such as modular curricula Inter/multidisciplinary approach	GSFC University seeks to develop innovative academic programs with great deal of field relevance in the dynamic national and International job market. The academic programs at the University provide a combination of interdisciplinary core and elective courses along with one month compulsory industry internship at every semester, project work, workshops, assignment, seminars etc.

The University encourages students to participate in extramural activities through the student managed clubs for overall personality development of the students with the emphasis on management, life science, language skills etc. Currently 21 Students Managed Clubs are operational and the activities undertaken by the clubs carries 2 credits in year. The extramural activities carried out by students as also industry internship are assessed on well-defined criteria which also carries 2 credits for each semester. Furthermore, on being enrolled at the University, the students automatically becomes eligible for membership of Officer's club which provide unmatched opportunities to the students to interact with the highly qualified and experienced senior executives of GSFC Ltd. which help improve their etiquettes and mannerism. The Managing Director of GSFC Ltd. who is also the President of the University has issued the executive order for formation of joint team of executives of GSFC Ltd. and officials of University to identify the resources available with the GSFC Ltd. and its affiliates which can be gainfully utilized by the University. The said order is enclosed herewith as Exhibit - 11. 5.5 Has the University conducted an academic audit? If yes, please give The Quality Control Cell of Executive Development Centre details regarding frequency and its (EDC) is a permanent unit which functions concurrently to assess the quality of students of the University, faculty, usage. training imparted by EDC and assets owned by the University. One of the unique feature of the University which 5.6 Apart from classroom instruction, what are the other avenues of distinguishes the University from others, is compulsory learning provided for the students? one month industrial internship in each semester of every (Example: Projects, Internship, Field program. This provides an unparalleled opportunity to the Training, Seminars etc.) students of gaining practical and hands on industrial experience followed by Projects / Presentations / Reports / Assignments etc. The industrial internship is assessed on well-defined criteria and carries 2 credits in every semester. The University has access to 22 plants and other infrastructure and facilities of GSFC Ltd. which are located at the handshake distance. The students are also provided industrial internship at various industries located in and around Vadodara. With a view to provide the better avenues of learning, GSFC University organizes from time to time, the public interest seminar and invites distinguished persons to address the students. The list of public interest seminar and address by distinguished visitors is enclosed herewith as **Exhibit – 12.** The University draws 30% faculties from industries who carries the practical experience which is

		imparted to the students.
		List of the industries who have come forward to provide the Industrial Internship is attached herewith as Exhibit - 13.
		In addition to above, the University encourages and supports student managed clubs for extramural activities by the students aimed at developing the overall personality of the students.
5.7	Please provide the details of the examination system (Whether examination based or practical based)	The University follows a continuous evaluation system based on the concept of course credits. Assessment used for evaluating students' performance in a course include tutorial assignments, laboratory work, quizzes, midsemester tests/examinations, viva-voce, relevant projects, etc. and the end-semester examination. The distribution of weightage for the assessment (continuous evaluation) through the various modes listed above is indicated by the course coordinator / faculties at the beginning of the semester.
5.8	What method of evaluation of answer scripts does the University follow? Whether external experts are invited for evaluation?	Evaluation of answer scripts of Mid semester and End semester Examinations are done by the In-charge Faculty and Visiting Faculties themselves. However, for evaluation of industrial internship Report/ Project/ Assignments/ Presentations, external experts (Industry Mentors) are invited.
5.9	Mention the number of malpractices cases reported during the last 3 years and how they are dealt with.	No Case of unfair means or mal practice is reported till date.
5.10	Does the University have a continuous internal evaluation system?	Yes. GSFC University strictly follows continuous Evaluation system. Marks of continuous evaluation are awarded on the basis of continuous evaluation done by the concerned faculty in their respective courses. Evaluation may be in the form of Surprise tests, Assignments, Quiz, Projects Presentation and Attendance. Course wise parity and objectivity for all streams in continuous evaluation will be maintained by developing checks and balance system. The Quality Control Cell (QCC) of Executive Development Centre (EDC) is a permanent unit which will pioneer modern industrial Quality control practices in academics and its training programme. The functions of QCC involves carrying out concurrent assessment of quality of students, faculty, training imparted by EDC and assets owned by the University. A note on EDC is enclosed herewith as Exhibit -14.

5.12	How is the question papers set to ensure the achievement of the course objectives?	syllabus. Choices ended / A viewtote knowled	The questio (MCQ), Sho Active learniest the complete ge with clar	n paper is set wort / Long answing question / Perensive assity of the subj	
5.13	State the policy of the University for	Universi	tyhasawell-	definedpolicy	for setting up Board of
	the constitution of board of question	Question	n paper se	etters, Board	of Examiners and
	paper setters, board of examiners		Invigilators. Salient features of the policy are attached		
	and invigilators.	herewith	as Exhibit	– 15.	
5.14	5.14 How regular and time bound are conduct of examinations and		ro furnicho		
]		Details	ire rurriisrie	d in below me	ntioned table.
		Year	Winter	Date of	ntioned table. Date of
	conduct of examinations and				
	conduct of examinations and announcement of results?		Winter	Date of	Date of
	conduct of examinations and announcement of results? Substantiate with details of dates of examinations and announcement of		Winter	Date of	Date of Declaration
	conduct of examinations and announcement of results? Substantiate with details of dates of examinations and announcement of results for the last 3 years. Details to	Year	Winter /Summer	Date of Exam	Date of Declaration of Result
	conduct of examinations and announcement of results? Substantiate with details of dates of examinations and announcement of	2015 2016 2016	Winter /Summer Winter	Date of Exam 14.12.2015 16.05.2016 19.12.2017	Date of Declaration of Result 27.01.2016 15.06.2016 31.03.2017
	conduct of examinations and announcement of results? Substantiate with details of dates of examinations and announcement of results for the last 3 years. Details to	Year 2015 2016	Winter /Summer Winter Summer	Date of Exam 14.12.2015 16.05.2016	Date of Declaration of Result 27.01.2016 15.06.2016

D. Admission Process

- 6.1 How are the Students selected for Admission to various courses? Please provide faculty wise information.
 - a. Through special entrancetest
 - b. Through interview
 - c. Through their academic record
 - d. Through combination of above

Please also provide details about the weightage give to the above

Program	Admission Process
B.E.	75% of the seats are filled up through Admission Committee for Professional Courses
	(ACPC) of Government of Gujarat. And balance 25% of the seats are filled up by the
	University on the basis of merit list of the applicants prepared from marks obtained in
	Joint Entrance Examination (JEE).
B.Sc.	All seats are filled by the University on the basis of merit list of the applicants
	prepared from marks obtained in Higher Secondary Certificate (H.S.C) Examination or
	equivalent examination.
BBA	50% seats are filled by the University on the basis of merit list of the applicants
	prepared from marks obtained in Under Graduate Aptitude Test (UGAT) Examination
	and balance 50% seats are filled on the basis of merit list of the applicants prepared
	from the marks obtained in Special Entrance Test conducted by the University.
	The Selection procedure for B.Sc. and BBA is attached herewith as Exhibit – 16.

6.2	Whether the University is admitti national level entrance test or statest? If yes, please provide follows:	ate level entrance		•
	Name of National / State level entrance exam Joint Entrance Examination (JEE)	No. of students admitted	% of students from the total admitted 27.67%	Remarks
	(022)			
6.3	Whether admission procedure is University website and in the p		Yes. Admission procedure is averaged website of the University.	vailable on the
6.4	Please provide details of the eliquidate admission in all the course.	gibility criteria fo	Please refer Exhibit – 16.	

6.5	Whether	University	is	providing	any	Yes.	
	reservation/relaxation in admission? If yes, please						
	provide de	etails					

Category	No. of Students Admitted	% of Quota provided for reservation and preparation in respect of actual enrolment	Remarks
SC	43	7%	
ST	34	15%	
SEBC	116	27%	
PH	00	1%	

6.6	Whether any management quota is available for	No.
	admission in the University? If yes please	
	provide details in the following format:	
6.7	What is the admission policy of the University with	No.
	regard to NRI and overseas students?	At present no quota for NRI and overseas
		students.

E. Fee Structure

7.1	Present course wise fee structure of the		
	University (Please provide head-wise details of		
	total fee charged) (Semester wise)		

Program	Tuition Fee (Per Semester)	Exam Fee (Per Semester)	Enrollment Fee (one time)	Library Deposit (one time)	Caution Money Deposit (one time)	Total
B.E.	50,000/-	3,000/-	5,000/-	-	-	58,000/-
B.Sc.	25,000/-	3,000/-	5,000/-	5,000/-	10,000/-	48,000/-
BBA	25,000/-	3,000/-	5,000/-	5,000/-	10,000/-	48,000/-

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.

7.5	Mode of Fee Collection	Fees are collected by two optional methods i.e. Online and Offline. Online payment is done by Debit Card/Credit Card / Net Banking. And Offline payments are collected via Cheque / DD at any branch of HDFC Bank.
7.8	Whether University is providing any concession in fee to students? If yes, please provide details.	Yes. The University has selected 22 students belonging to socially underprivileged strata from the Eklavya Group of School setup by Government of Gujarat (GOG). These students are not required to pay tuition fee, Hostel fee, Exam fee or any other fees and same is provided out of partly from the revenue received by the University and partly from CSR contribution from GSFC Ltd. The Board of Management has approved recently a Scholarship Policy, which takes care of the students belonging to socially underprivileged section. In addition to providing the scholarship Policy also ensure that meritorious students enrolled at the University and belonging to economically weaker section of the society, are not perforced to leave their course for want of economic resources. A copy of the Scholarship Policy is enclosed herewith as Exhibit – 7 .
7.9	Details of the Hostel Fee including mess charges	For Boys and Girls Hostel, Rs.90,000/- per year are charged which include a refundable deposit of Rs.10,000/- for providing lodging and boarding facility. A separate handbook of Hostel for Boys and Girls are enclosed herewith and collectively marked as Exhibit-17 .
7.10	Any Other Fee	Transportation facility is available on chargeable basis of Rs.13,000/-peryear.

7.44	D : (E 0) (I T
7.11	Basis of Fee Structure	The tuition fees for B.E. Degree is regulated by Fees Regulatory Committee (Technical) (FRC) constituted under Gujarat Professional Technical Education College or Institutions (Regulation of Admission and fixation of Fees) Act 2007. The said committee, after taking into consideration the factors relevant for determination of feestructure, has approved the tuition fees of Rs.1,00,000/- for School of Technology (SOT), GSFC University. The Tuition fees for School of Science (SOS) and School of Management (SOM) is decided by the University, considering various factors like affordability of the students, expenditure incurred by the University for running the respective courses etc. Currently, the University is charging Rs.50,000/-per year as tuition fees for B.Sc. as well as BBA courses.
7.12	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.
7.13	Whether University is providing any scholarship to students? If yes please provide details	The Board of Management has approved recently a Scholarship Policy, which takes care of the students belonging to socially disadvantageous section. In addition to providing the scholarship to the meritorious students, the Scholarship Policy will also ensure that meritorious students enrolled at the University and belonging to economically weaker section of the society are not perforced to leave their course for want of economic resources. The Board of Management has also approved Cash awards and Medals effective from the Academic Year 2017-18. A copy of the Scholarship Policy enclosed herewith as Exhibit - 7 and a scheme of Cash Awards & Medals enclosed as Exhibit - 18 .

F. Faculty

8.1	Total No. of Sanctioned and filled up posts (Institution	
	wise and Departmentwise)	

Department	Profe	ssor	Associate Professor		Assistant Professor	
	Sanctioned	Filled	Sanctioned	Filled	Sanctioned	Filled
School of Technology					11	9
School of Science		1			18	11
School of Management					2	2

8.2	Institution wise, Department wise Details of Teaching Staff	Provided in	n Append	ix-XIII	
8.3	Category wise No. of Teaching Staff	Category	Female	Male	Total
		SC	0	1	1
		ST	0	0	0
		OBC	1	1	2
		PH	0	0	0
		General	9	19	28
		Total	10	21	31
8.4	Details of Permanent and temporary faculty members in the following format.*				

Particulars	Female	Male	Total
Total No. of Permanent teachers			
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			
No. of teachers with UG as the highest qualification			
Total No. of Temporary teachers			
No. of teachers with Ph.D. as the highest qualification	05	10	15
No. of teachers with M.Phil.as the highest qualification	02	00	02
No. of teachers with PG as the highest qualification	04	10	14
Total No. of Part time teachers			
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			
No. of teachers with UG as he highest qualification			
No. of teachers with Professional Degree			
Total No. of Visiting teachers	03	13	16

^{*} As per the First Statutes of GSFC University approved by Govt. of Gujarat (GOG), faculties are recruited on contract basis for a fixed tenure in place of Permanent Post and the concept of American Universities regarding tenured post has been adopted. Upon successful completion of a required contract duration and achieving required API score, the faculties will be eligible to migrate to the Tenured Post of a duration of 6 year which can be extended to another block of 7 and 8 year respectively, based on Annual Assessment records evaluated by Performance Evaluation Committee (PEC) at the end of every tenure blocks.

8.5	Ratio of Full time teachers to part time teachers	Approximately 70:30 The University aims at achieving 80 % employability of the students passing out. Therefore, the University strives to appoint at least 30% Visiting Faculties from industries so that students are benefited of the practical experience of visiting faculties, apart from theoretical knowledge.
8.6	Process of recruitment of faculty - Whether advertised? - Whether selection committee was constituted as per the UGC Regulation?	The University follows a rigorous 5 step selection process which includes scrutiny of Bio-data and short listing received through advertisement, on line examination followed by designing of lab experiment by further short listed candidates. The cutoff of online examination has been fixed at 36%. The penultimate phase involves a demo lecture in front of the students and the expert panel, followed by the final stage of interview of finally short listed candidates. The penultimate stage of demo lecture to the students carries a cutoff of 70% assessed by the students and Experts in the field. Five step selection process is specifically devised to meet the expected outcome and selection of quality faculties. The Policy also covers the constitution of Selection Committee. The policy for Selection Procedure for Teaching Position is enclosed herewith as Exhibit - 19.

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 analyzed and used?	Yes. The University follows self —appraisal and students evaluation for faculty as per the Performance Management System for Teaching Staff (PMSTS). The Performance evaluation will be used for the grant of Annual Increment, Performance Linked Incentive Scheme (PLIS), Career Advancement and deciding the eligibility and confirmation in tenure post at the University. The policy of Performance Management System for Teaching Staff (PMSTS) is enclosed herewith as Exhibit -20 .		he ng he ed ent in
8.8	Institution wise and Department wise teacher student ratio (only full time faculty)	School School of Technology School of Science School of Management	Ratio 1:20 1:25 1:15	
8.9	Whether the University is providing UGC Pay Scales to the Permanent Faculty? If yes, Please provide Scale of Pay with all allowance	The concept of basic pay, DA allowances is not being followed. In consolidated salary (CTC) is being faculty. The gross CTC is related to adjusted in such a way that perfors start earning the gross CTC compau UGC pay scale.	nstead, gro offered to t o market or ormer facu	he r is
8.10	Pay/Remuneration provided to Part time faculty Temporary faculty Guest faculty	Visiting Faculties are classified in categories on the basis of number experience and are paid a remuner 1,200/-, 1,500/- and 1,800/- per less are sourced from well as academics. The process involves demo lecture on a precedent process involves d	per of yea eration of R eture. m industry of selection decided top assessment committee been fixed	as on oic t is for l at
8.11	Facilities for teaching staff (Please provide details about Residence, Rooms, Cubicles, Computers/Any other)	Each faculty member is provided cubicles space, laptop/computer internet facility at the University. Further, faculties and other staff accommodation at Fertilizernage through arrangement made with Graculty can also avail the sports and facility by becoming a member of Of GSFC Ltd. The faculties are also primary Medical facility at GSFC Medical	system ware providar townsh SFC Ltd. The direction ficer's Club provided wi	ed hip he hal of ith

which is located in close proximity of University
campus.

G. Infrastructure

9.1	Does the University has sufficient space for Land & Building?	Yes. The University has been provided with adequate Land and Buildings for meeting its requirements. The additional Land has also been applied for allotment to Government of Gujarat (GOG). A note on the land and building is enclosed as Exhibit – 21.
9.2	Does the University have sufficient Class rooms?	Yes. University has sufficient number of classes, apart from required rooms for tutorial and an auditorium accommodating about 150 people.
9.3	Laboratories & Equipment (Appendix XV) a. Item Description (make and model) b. Location (department) c. Value d. Present condition e. Date of Purchase	Please refer Appendix - XV
9.4	Library	Please refer Appendix – XIV
9.5	Sports Facilities	Please refer Appendix - XVI
9.6	Does the University has provision for Residential Accommodation including hostels (boys & girls Separately)	Yes. The University has Girls hostel in the premises of Fertilizernagar Township, GSFC Ltd. and the Boys Hostel is situated within 2 Kms proximity outside the University campus.

H. Financial Viability

10.1	Details of the Corpus fund created by the	Amount- Rs. 2,94,00,000/-*
	University	*In addition to the corpus fund appearing in the
	Amount –	Balance sheet of GSFC University, GSFC Education
	FDR No. Date –16.10.2014	Society – a Sponsoring Body of the University has
	Period*-	created a separate endowment fund of Rs. 5.00
		Crore with Gujarat State Financial Services (GSFS)
		as a corporate fund which will remain with
		Government as long as University survives. And
		the interest on the deposit can only be utilized for
		development of infrastructure requirement of
		GSFC University.

10.2	Financial Position of the University (Please	•	came into existe	
	Provide Audited Income and expenditure	November, 20	14 and Univers	sity became
	Statement for the last 3 year	operationalfrom	the Academic Yea	ar 2015-16, no
		account are there	efore available for t	he year 2014-
		15.		
		Audited Income	and expenditure	Statement for
		the year 2015-16	6 and 2016-17 are	e collectively
		enclosed herewi	th as Exhibit – 2 2	2.
	Source of finance and quantum of funds	Source of finance	and quantum of f	unds available
10.3	available for running the university (for last	for running the U	niversity for last au	ıdited year i.e.
	audited year)	2016-17*	·	•
	- ,	Fees – Rs. 3,26	57,000/-	
		Donations- Nil	, ,	
		Loan – Nil		
		Interest-		
			ding Interest\ De	22.06.000/
		Any other (includ	ding Interest)- Rs.	23,96,000/-
		*GSFCLtd.hasii	n principle, agreed	to provide the
		fund for capital ex	penditure and def	icit in revenue
		•	way of Corp	
			SR) contribution t	
			ty being the Spor	
		• •	ary Agreement to	•
		providing support herewith as Exh	s to GSFC Univers	ity is enclosed
10.4	What is the University's 'unit cost of	HEIEWIIII AS EXII	IDIL - U.	
10.4	education'? (Unit Cost = total annual	Holto	FV0045	For Varia
	expenditure (budget accruals) divided by	Unit cost of Education	For Year 2015- 16	For Year 2016-17
	the number of students enrolled) Unit	Based on total	1,22,917/-	1,26,758/-
	cost calculated excluding the salary	expenditure	07 227/	F7 270/
	component may also be given.	Total expenditure	87,337/-	57,370/-
		excluding		
		salary		
		component		
		3311,53110111		
I				

I. **Governance System**

11. **Organization, Governance and Management**

11.1	Composition of 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

Date of the Meeting of the above bodies held 11.2 during the last 2 years.

> (Enclose attested copy of the minutes of the meetings)

Please refer Appendix - XVII

Schedule of meetings of Governing Body from the year 2015 onwards

Meeting	Date		
1st Gov. Body	07-05-2015		
2nd Gov. Body	19-01-2017		
3th Gov. Body	27-06-2017		
4th Gov. Body	26-09-2017		
5th Gov. Body	11-01-2018		

Schedule of meetings of Board of Management from the year 2015 onwards

Meeting	Date
1st BoM	05-06-2015
2nd BoM	23-12-2015
3rd BoM	07-12-2016
4th BoM	27-06-2017
5th BoM	26-09-2017
6th BoM	11-01-2018

Schedule of meetings of Board of Studies -**Mechanical Engineering**

Meeting	Date
1stBOS	20-04-2017
2nd BOS	12-05-2017

Schedule of meetings of Board of Studies – Civil Engineering

Meeting	Date
1stBOS	25-04-2017
2nd BOS	18-05-2017

Schedule of meetings of Board of Studies – Chemical Engineering

Meeting	Date
1stBOS	13-04-2017

Schedule of meetings of Board of Studies – Chemical Science

Meeting	Date
1stBOS	04-07-2017

Schedule of meetings of Board of Studies – Biological Science

Meeting	Date
1stBOS	20-11-2017

Schedule of meetings of Board of Studies - BBA

Meeting	Date
1stBOS	25-07-2017
2nd BOS	17-02-2018

Minutes of the meetings are enclosed herewith as **Exhibit - 23**.

11.3 What percentage of the members of the Board of Studies, or such other academic committees, are external? Enclose the guidelines for BOS or such Other Committees.

Please refer composition of Board of Studies being the **Appendix XVII.** As mentioned therein, at least 50% of members of Board of Studies are external experts from industries and academia from reputed educational institutes.

11.4 Are there other strategies to review a cademic programs besides the academic council? If yes, give details about what, when and how often are such reviews made?

Suggestions for improvement in the curriculum are invited from the faculties and Industry Expert who may be members of the Board of Studies twice in a year and same are considered by Board of Studies for improvement in the curriculum so as to ensure that the curriculum becomes industry relevant.

	As GSFC University is a new University and the
	curriculum of various programs prepared first
	time is under implementation with minor
	improvement as stated above. The major
	improvement in the curriculum will be done
	after completion of a cycle of the program for
	which detailed exercise of brainstorming is
	being under taken in the presence of experts in
	the field.

J. Research Profile

12.1 | Faculty-wise and Department-wise information.

	School of Technology	School of Science	School of Management	Remarks
Student to Teacher Ratio				18.81 [AVARAGE]
No. of Class Rooms*				22
Teaching Labs*				18**
Research Labs (Major Equipments-)				It is being planned.
Research Scholars (M.Tech, Ph. D., Post-Doctoral Scholars)				NA
Publication in last 3 years*	1	3	4	
No. of Books Published				
Patents				
Transfer of Technology				
Inter-departmental Research (Inter-disciplinary)				
Consultancy				
Externally funded Research Projects				
Educational Programs Arranged				

^{*} GSFC UNVIERSITY is a student focused "teaching only" university designed to produce industry ready manpower in various discipline. Students of the universities are at the centre and focal point of all activities undertaken by the University. The University gives greater focused attention to industrial internship apart from teaching theoretical concept in classroom. This includes teaching, assessment, supervision of industrial internship and administration etc. The university does not encourage the fundamental and basic research. However, the university encourages the faculties to take up the consultancy assignments as also projects to carry out the application oriented research work for solving the industry problems. University has framed the consultancy policy to provide the framework for undertaking this assignment work.

The entire assets (Classrooms, Labs, etc.) and other resources of the university are administered centrally and not assigned to any of the schools [School of Technology, School of Science & School of Management] with a view to optimize the use of the assets fully.

** On completion of the state of an art R & D building which is being planned at the estimated cost of Rs. 21 Crore, the exiting Laboratories in School of Technology building will be shifted to the new R & D building. And the vacant built up space in School of Technology (SOT) will be converted in to classes as the strength increases goingforward.

Further, future expansion plan involves:

- 1) Construction of Boys Hostel in the University campus,
- 2) Development of Sport Complex at the estimated cost of Rs. 10.50 Crores which includes Rs. 7.5 Crores grant sanctioned by Govt. of Gujarat (GOG), and
- 3) Up-gradation of mess and kitchen in the hostel.

K. Misc.

13. Details of Non -teaching Staff

13.1	Details of Non-Teaching Staff	Appendix - XVIII
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13.2	Summary of the Non-Teaching	Particulars	Female	Male	Total	
	Staff	Administrative Staff*				
		Group A				
		Group B				
		Group C				
		Group D				
		Sub Total	05	21	26	
		Technical Staff				
		Group A				
		Group B				
		Group C				
		Group D				
		Sub Total				
		Grand Total				
13.3	No. of non-teaching staff	Category	Female	Male	Total	
	category wise	SC	1	1	2	
		ST	0	0	0	
		OBC	0	3	3	
		PH	0	0	0	
		General	4	17	21	
		Total				
13.4	Ratio of Non-teaching staff to students	1:24				
13.5	Ratio of Non-teaching Staff to faculty	1:1.1				

^{*} The University do not have grades corresponding to the Groups stated above as University follows consolidated pay structure (CTC) for both Teaching and Non-teaching staff. Hence, the consolidated figure of employee has been given.

14. Academic Results

14.1	Faculty-wise and course- wise academic results of the past 3	Year 2015		
	years.	Sr.No.	Course	No. of Candidates Appeared
		1	B.E.	141

Year 2016

Sr.No.	Course	No. of Candidates Appeared	Results
1	B.E.	435	266
2	B.Sc.	45	33

Results

90

Year 2017

Sr.No.	Course	No. of Candidates Appeared	Results
1	B.E.	250	242
2	B.Sc.	45	32

15. Accreditation:

15.1	Whether Accredited by NAAC? If	Not Eligible
	yes please provide the following	
	details :	
	Date of Accreditation Period	
	Grade CGPA	
	Grading System Followed	
15.2	Whether courses are accredited	Not Eligible
	by NBA? If yes please provide	
	course-wise details as under :-	
15.3	Other Accreditations, if any	No
15.4	Any Other Information (Including special achievements by the University, which may be relevant for the University)	The most striking and distinguishing features of the University which separates GSFC University from other general purpose University are worth mentioning. The University emphasizing substantively on practical exposure by introducing one month industrial internship in every semester in all courses which carries 2 credits. Industrial internship helps students to become industry ready. A student manual on industrial Internship is enclosed herewith as Exhibit – 5 . Another feature is the establishment of Executive Development Centre (EDC) for conducting Executive development programs convertible into Certificates, Diplomas, and Degrees etc. The Quality Control unit of EDC

will assess students of the University, faculty, training imparted by EDC and assets owned by the University. A note on EDC is enclosed as herewith as **Exhibit – 14**.

The University has adopted a very rigorous 5 stage selection process which is enclosed elsewhere as **Exhibit – 19** and the faculties are assessed as per the Performance Management System For Teaching Staff (PMSTS) as **Exhibit - 20** which will be used for the grant of Annual Increment, Performance Linked Incentive Scheme (PLIS), Career Advancement and deciding the eligibility and confirmation in tenure post at the University.

The University has also prepared Student Manual to guide the students while being enrolled on the role of the University, which is enclosed herewith **Exhibit-24**.

The Facility Management manual is also prepared which provide for the manner in which various infrastructure and other facilities can be utilized also covering the maintenance thereof for ensuring uninterrupted services, which is enclosed herewith as **Exhibit-25**.

16. Strength and Weakness of University

16.1 Strengths of the University

- a) The University campus is situated in the lush green Fertilizernagar Township in close proximity to GSFC Ltd. so that University is in a position to utilize plentiful infrastructure and other resources of GSFC Ltd. apart from students' industrial internship.
- b) In University Teaching and Learning (T&L) is supported by four pillars
 - i. Theory in Classroom;
 - ii. Simulated and physical practicals in Laboratory;
 - iii. Familiarization with machinery and equipment by structured plant visits during the semester in any of the 22 plants of GSFC. These plants are located around a distance of 1 KM from university campus
 - iv. Hands on training for 1 month through industrial training after every Semester.
- c) The University has adopted a unique concept of appointment of Student Counselors who act as a bridge between the student and faculty and diagnoses the weakness of students both academic and others so that remedial actions can be undertaken well in time.
- d) For growing need of places of internship due to increase in strength of students, GSFC University has already established relationship with more than 30 industries in two and half years of existence where students can be sent for Industrial Training.
- e) The University enjoys unstinted support of industries located in and around Vadodara as is reflected from the constitution of Governing Body (GB) and Board of Management (BOM) of the University.
- f) 30 % visiting faculties are sourced from industry as well as academics. The process of selection involves demo lecture on a pre-decided topic relating to course curriculum. The assessment is done by the students and selection committee for which the cut-off percentage has been fixed at 70%, followed by interaction with the Selection Committee for final selection.
- g) Student Feedback has direct impact on Annual Performance appraisal of Faculty (both on role and visiting). A feedback is usually conducted twice in a year. The assessment carried out on the basis of student feedback has a direct bearing on the faculties as assessment below 50% invites advisory and below 40% results into termination.
- h) GSFC University mission is to produce 100% industry ready manpower.
- Board of Studies (BOS) of each stream, which designs the syllabus consists of 50% members from industry, so as to keep the course material relevant to industry's current

- requirements. The Board of Studies is a permanent body with members appointed for 3 years.
- j) The faculty is encouraged to take up application oriented R & D projects of industry, NGOs and other companies. 80% of the revenue of the project is retained by the faculties and another 10% shared with students who participate in this endeavor. This encourages faculty to take up problem solving projects from industry.
- k) The parent company (GSFC Ltd.) shares its software and library resources with University, thus making available to students and faculty industrial journals and case studies.
- GSFC University has introduced limited Choice Based Credit System to enable students to choose their career path based on the sector they want to serve.
- m) GSFC University conducts bridge courses for academically weaker students.
- n) GSFC University has been envisaged to be a boutique University where there is a self-imposed limit of restricting the strength of students at not more than 1500 which will enable to give focused attention to each and every student.
- o) The Executive Development Centre (EDC) sought to be established as a separate vertical in the University, is not only seen as a revenue generating avenue for the University to set-off the revenue deficit resulted out of running the academic courses by the University, but would also support the industries in and around Vadodara by way of running in service courses for working executive convertible in to certificates, diplomas, degrees etc.
- p) The Quality Control Cell (QCC) of Executive Development Centre (EDC) is a permanent unit which will pioneer modern industrial Quality control practices in academics and its training programme. The functions of QCC involves carrying out concurrent assessment of quality of students, faculty, training imparted by EDC and assets owned by the University.
- q) The University encourages students to participate in extramural activities through the student managed clubs for overall personality development of the students with the emphasis on management, life science, language skills etc. Currently 21 Students Managed Clubs are operational and the activities under taken by the clubs carries 2 credits in year.

16.2	Weakness of the University	a) b)	Infrastructure is in infancy stage. Being the new University, the students enrolling are at lower end of competencies
		c)	Being the new University, unable to fill all sanctioned seats which adversely affects the generation of revenue.
		d)	Many Students of Guajarati Medium are joining the University and face problems as medium of instruction is English in University. Bridge courses are being organized to overcome this limitations.

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.qsfcuniversity.ac.in

A.M.Tiwari,IAS, President, GSFC University

<u>University Grants Commission</u> <u>Appendix – I</u>

Composition of GSFC Education Society

Sr. No.	Name	Address	Occupation	Designation in the Society
01.	Shri Anand Mohan Tiwari, IAS	MD's Bunglow, PO: Fertilizernagar - 391750, Vadodara, Gujarat	IAS, Officer of the Rank of Additional Chief Secretary, Govt. of Gujarat. Managing Director, GSFC Ltd.	Chairman
02.	Shri Vishvesh Dineshchandra Nanavaty	314/B, Fertilizernagar Township, PO: Fertilizernagar - 391750, Vadodara, Gujarat	ED&CFOofGSFCLtd.	Member
03.	Prof. Shailesh Bansilal Gandhi	T-23, IIM Colony, Vastrapur, Ahmedabad – 380015, Gujarat	Professor, Indian Institute of Management (IIM), Ahmedabad	Member
04.	Shri Manubhai Gokalbhai Patel	Premium House, B-Wing, 2 nd Floor, Near Gandhigram Railway station, Ahmedabad - 380009, Gujarat	Practicing Chartered Accountant	Member
05.	Dr. Vinay Shivshankar Purani	Deputy Director, Technical Education, Block No. – 2, Dr. Jivaraj Mehta Bhavan, Gandhinagar – 382010, Guajarat	Deputy Director, Technical Education, Govt. of Gujarat	Member
06.	Shri Vishvesh Vyomesh Vachhrajani	11/B, Sarabhai Colony, Opp. Ashopalav Flats, Gotri Road – 390021, Vadodara, Gujarat	VP & Company Secretary of GSFC Ltd.	Member

University Grants Commission

Appendix - II

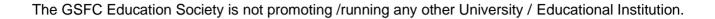
Information About Members of the Society /Trust

Sr. No.	Name of the member	Address	Name of the Society/ Trust/Company	Designation in Society / Trust/ Company
01.	Shri Anand Mohan Tiwari, IAS	MD's Bunglow, PO: Fertilizernagar -	Gujarat State Fertilizers & Chemicals Ltd.	Managing Director
		391750, Vadodara, Gujarat	Gujarat Green Revolution Company Ltd.	Chairman – Director
			3. Indian Potash Ltd.	Director
			4. Gujarat Arogya seva Private Ltd.	
			5. Shroff Foundation Trust (SFT)	Trustee
			6. Gujarat CSR Authority (GCSRA)	I/c CEO
02.	Shri Vishvesh Dineshchandra	314/B, Fertilizernagar Township, PO:	Karnalyte Resources Inc. Canada	Director
	Nanavaty	Fertilizernagar - 391750, Vadodara, Gujarat	2. GSFC Education Society	Member Trustee
			3. GESF Science Foundation	Trustee
			4. Bhavnagar Energy Company Limited Power Station (BECL)	Director
			5. Gujarat Narmada Valley Fertilizers & Chemicals Ltd.	Director
			6. GSFC Agrotech Ltd.	Director
03.	Prof. Shailesh Bansilal Gandhi	T-23, IIM Colony, Vastrapur, Ahmedabad – 380015, Gujarat		
04.	Shri Manubhai	Premium House,	1. Blind People's Association	Trustee
	Gokalbhai Patel	B – Wing, 2nd Floor,	Shah Keshavlal Trikamdas Charity Trust	Trustee
		Near Gandhigram Railway station,	Gokalbhai Ishwarbhai Patel Public Charitable Trust	Trustee
		Ahmedabad 380009, Gujarat	4. Apcotex Industries Limited	Director
		300009, Gujarat	5. Gujarat State Financial Services Ltd.	Director
			6. M&CO Advisors & Consultants Pvt. Ltd.	Director
			7. Manubhai & Shah LLP	Partner

05.	Dr. Vinay	Deputy Director,	1. GIDC Education Society	Member of
	Shivshankar Purani	Technical Education,		Governing Body
		Block No. − 2,		
		Dr. Jivaraj Mehta		
		Bhavan,		
		Gandhinagar – 382010,		
		Guajarat		
06.	Shri Vishvesh	11/B, Sarabhai	 Gujarat Industries Power 	Director
	Vyomesh	Colony, Opp.	Company Ltd.	
	Vachhrajani	Ashopalav Flats,		
		Gotri Road –		
		390021, Vadodara,		
		Gujarat		

<u>University Grants Commission</u> <u>Appendix – III</u>

<u>Information about Promoting Society / Trust – Other Educational Institutions</u>



University Grants Commission

Appendix - IV

Information about promoting Society/Trust - Other activities

GSFC Education Society is not involved in any activity other than education.

University Grants Commission

Appendix - V

Information About Off Campus Centre(s)

Not Applicable to the GSFC University.

<u>University Grants Commission</u> <u>Appendix – VI</u>

Information About Off – Shore Campus Centre

Not Applicable to GSFC University.

University Grants Commission

Appendix - VII

<u>Information about Courses Run Under Distance Mode and Study Centers</u>

Not Applicable to GSFC University.

University Grants Commission

Appendix - VIII

<u>Information about Programs permitted to be offered by the Gazette Notification of the State</u> <u>Government</u>

The Sub Section V of Section 5 of Gujarat Private Universities Act, 2009 as also Sub Clause V of Clause 4 of First Statues of the GSFC University, empowers the GSFC University to start and offer the programs as decided by its authorities.

<u>University Grants Commission</u> <u>Appendix – IX</u>

Information about programs now offered

No.	Programme	Sanctioned Intake	Actual enrolment
1	UG	780	634
2	PG	-	-
3	Diploma	-	-
4	PG Diploma	-	-
5	Certificate course	-	-
6	M.Phil	-	-
7	Ph.D	-	-
8	Any other	-	-

University Grants Commission

Appendix - X

Information about the approval of the courses by the concerned statutory council(s)

Not Applicable for the programme offered by the University.

<u>University Grants Commission</u> <u>Appendix – XI</u>

Information about courses run which are not specified by the UGC

All courses run by University are specified by UGC. No Course is run by the university which is not specified by UGC under section 22 of UGC act 1956.

University Grants Commission Appendix – XII

Information about the complaint received under Grievance Redressal Mechanism

No Complaints have been received.

<u>University Grants Commission</u> <u>Appendix – XIII</u>

Information about the Full teaching staff

Dept	Name of the Teacher	Designation	Age	Educational Qualifications	Teaching Exp. In Years	Date of Appointment	Whether full time or part time	Regular or adhoc	Scale of Pay	No. of Publications
SOT	Gaurav Saxena	Assistant Professor (Chemical Engineering)	27	M.Tech (Chemical) - SVNIT	4 Years	01.09.2016	Full time	Regular	Consolidated	
SOT	Rachna Rastogi	Assistant Professor (English)	42	Ph.D (English Literature)- Rohilkhand University	12Years	05.11.2016	Full time	Regular	Consolidated	
SOT	Dhruv Prajapati	Students Counsellor (Mechanical Engineering)	24	BE (Mechanical)- M.S.University	3 Years	17.04.2017	Full time	Regular	Consolidated	
SOT	Nishith Parikh	Assistant Professor (Mechanical Engineering)	34	Ph.D (Mechanical)- Michigan Technological University	3 Years	14.11.2016	Full time	Regular	Consolidated	1
SOT	Jayesh Jambukia	Assistant Professor (Chemical Engineering)	35	M.Tech(Chemical)- DDIT	11 Years	20.03.2017	Full time	Regular	Consolidated	

SOT	Jitendra Patel	Assistant Professor (Mechanical Engineering)	29	M.Tech (Design Engg)- Nirma University	7 Years	17.04.2017	Full time	Regular	Consolidated
SOT	Prashant Ramani	Asst. Prof Civil	29	M.E. (Civil)- GTU	5 Years	19.06.2017	Full time	Regular	Consolidated
SOT	Ashlesha Chavan	Asst. Prof Civil	34	ME (ENV)- M.S.University	8 Years	19.06.2017	Full time	Regular	Consolidated
SOT	Aankit Doni	Asst. ProfCivil	30	M.E. (Civil)- North Maharashtra University	5 Years	05.07.2017	Full time	Regular	Consolidated
SOT	Riddhi Savaliya	Student Counsellor (Civil)	24	M.E. (Civil) - GTU	Fresher	19.07.2017	Full time	Regular	Consolidated
SOT	Mr. Virendra Sharma	Assistant Professor (Applied Mechanics)	30	M.E.(Design & Thermal Engineering) - IET, Indore	8 Years	01.08.2017	Full time	Regular	Consolidated
SOT	Ms. Trusha Chauhan	Student Counsellor (Chemical Engineering)	29	B.E. (Chemical)- Dharmsinh Desai University	7 Years	08.08.2017	Full time	Regular	Consolidated
SOT	Mr. Akash Bhavsar	Assistant Professor (Mechanical Engineering)	30	Ph.D (Mechanical Engg)- Madhav University	7.5 Years	31.08.2017	Full time	Regular	Consolidated
SOT	A. Srkrishnan	Assistant Professor (Chemical Engineering)	28	M.Tech (Chemical)- NIT- Rourkela	9 Years	12.09.2017	Full time	Regular	Consolidated

SOT	Kangana D Desai	Assistant Professor (Chemical Engineering)	29	M.E. (Chemical)- GTU	5 Years	21.09.2017	Full time	Regular	Consolidated	
SOS	Dr.Dinesh Garg	Adjunct Professor (Chemistry)	64	Ph.D (Polymer Science)- Technical University - Germany	40Years	01.08.2016	Full time	Regular	Consolidated	
SOS	Poonam Sharma	Assistant Professor (Physics)	37	Ph.D (Solid Electrolytes- Physics)- M.S.University	5 Years	19.11.2016	Full time	Regular	Consolidated	1
SOS	Dhaval R. Thakkar	Assistant Professor (Mathematics)	33	Ph.D (Dynamical System)- M.S.University	8 Years	16.12.2016	Full time	Regular	Consolidated	
SOS	Dr.Hasmukh Gajera	Assistant Professor (Physics)	31	Ph.D (Material Science)- S.P.University	3 Years	02.01.2017	Full time	Regular	Consolidated	2
SOS	Parin H. Kanaiya	Assistant Professor (Chemistry)	37	Ph.D (Calixerene)- Gujarat University	7 Years	26.05.2017	Full time	Regular	Consolidated	
SOS	Darshan Desai	Assistant Professor- Physics	33	Ph.D (Physics)- TEXAS TECH UNIVERSITY (USA)	7.27 Years	01.07.2017	Full time	Regular	Consolidated	
SOS	Kalyani Joshi	SC-Mathematics	40	M.Sc. (Applied Maths)- M.S.University	7 Years	04.07.2017	Full time	Regular	Consolidated	

SOS	Ekta Dixit	SC-Mathematics	34	Ph.D (Pursuing)- M.S.University	6 Years	04.07.2017	Full time	Regular	Consolidated	
SOS	Shivani Joshi	SC-Eng& Soft Skills	25	M.Phil (English)- S.P.University	1 Year	10.07.2017	Full time	Regular	Consolidated	
SOS	Raghottam Sattegeri	SC-Physics	23	M.Sc. (Physics)- M.S.University	Fresher	10.07.2017	Full time	Regular	Consolidated	
SOS	Dr. Akhilesh Prajapati	Assistant Professor (Biological Science)	34	Ph.D (Biochemistry) - M.S.University	8 Years	13.07.2017	Full time	Regular	Consolidated	
SOS	Dushyant Gaekwad	SC- Mathematics	28	M.Sc. (Applied Mathematics)- M.S.University	2 Years	17.07.2017	Full time	Regular	Consolidated	
SOS	Dr. Ankit Sudhir	Assistant Professor (Biological Science)	31	Ph.D (Biotechnology) -S.P.University	6.7 years	18.07.2017	Full time	Regular	Consolidated	
SOS	Mrs. Rajani Pania	Assistant Professor (Chemistry)	36	Ph.D (Inorganic Chemistry)- Jai Narain Vyas University	4.5 Years	03.10.2017	Full time	Regular	Consolidated	
SOM	Shefali Patric Pillai	Consaltant BBA	52	Pursuing Ph.D (HRM)- M.T. University, Tamil Nadu	22 Years	23.05.2017	Full time	Regular	Consolidated	
SOM	Dr. Prashant D. Amin	Faculty (BBA)	36	Ph.D (Marketing)- S.P.University	10 Years	19.07.2017	Full time	Regular	Consolidated	4

Information about the teaching staff (Visiting Staff)

Dept	Name of the Teacher	Designation	Age	Educational Qualifications	Teaching Years	Exp. In	Whether full time	or
					Total Exp. In years	Types of Exp.	or part time	adhoc
SOT	Mr. Rahul Athale	Assistant Professor	38	Executive MBA (General Management) & M.E	12 Years	Industrial	Part Time	Adhoc
SOT	Mr. Shemal Parmar	Assistant Professor	27	M.E.	5 Years	Academic	Part Time	Adhoc
SOT	Mr. Nicky Joshi	Assistant Professor	47	M.S. Mechanical Engineering & Engineering Sciences	20+ Years	Industrial & Academic	Part Time	Adhoc
SOT	Ms. Sonia Gupta	Assistant Professor	28	M.Tech	3 Years	Industrial	Part Time	Adhoc
SOT	Mrs. Dhruvi Shah	Assistant Professor	40	M.E.	3 Years	Academic	Part Time	Adhoc
SOS	Prof. B.V. Kamath (Visiting Professor)	Assistant Professor	68	Ph.D. (IIT Bombay)	30+ Years	Academic	Part Time	Adhoc
SOT	Mr. Saurav Suman	Assistant Professor	27	B.E.	5 Years	Industrial	Part Time	Adhoc
SOT	Mr. Abhinav Patel	Assistant Professor	26	M.Tech	5 Years	Industrial	Part Time	Adhoc
SOT	Mr. Bhavik Rajput	Assistant Professor	47	B.E.	4 Years	Industrial	Part Time	Adhoc

SOT	Mr. Prashant Joshi	Assistant Professor	30	B.E.	8 Years	Industrial	Part Time	Adhoc
SOT	Mr. Manish Monpara	Assistant Professor	29	B.E.	6 Years	Industrial	Part Time	Adhoc
SOT	Mr. Tushar Pandya	Assistant Professor	25	B.Tech	3 Years	Industrial	Part Time	Adhoc
SOT	Mr. Achyut Shukla	Assistant Professor	34	MBA (Finance) & Masters of Electrical Engineering	12 Years	Industrial	Part Time	Adhoc
SOT	Prof. K.J. Jaiswal (Visiting Professor)	Assistant Professor	79	M.Sc.	40+ Years	Academic	Part Time	Adhoc
SOT	Ms. Sarita Khangani	Assistant Professor	38	M.E.	8 Years	Industrial & Academic	Part Time	Adhoc
SOM	Mr. Manish Malpani	Assistant Professor	39	C.A	16 Years	Industrial	Part Time	Adhoc
SOS	Dr. Ruchi Patel	Assistant Professor		D.Phil.	3 Years	Academic	Part Time	Adhoc

<u>University Grants Commission</u> <u>Appendix – XIV</u>

Information about the Library

Sr. No.	Total Space (All Kind)	Computer /Communication facilities	Total No. of Ref. Boo	epartment)	All Research Journal Subscribed on Regular basis.	
1	6087 Sq. ft.	16 computers for cataloging of		Total	Books	
	library books in KOHA 17.5 software with Internet	School	Total Title	Total No. of Copies		
		Internet	School of Technology	160	1963	
		connection	School of Science	158	945	
			School of Management	15	52	
			Other	26	26	
			Total	359	2986	

<u>University Grants Commission</u> <u>Appendix – XV</u>

Information about the Equipment

Table A: Basic Electrical and Electronic Laboratory

Sr. No.	Item Description	Location Department	Qty.	Value in Rs.	Present Condition	Date of Purchase
1	Switchgear protection and device demonstration board	SOT (First Floor) Room No. 23	3	32918	Working	19.04.2017
2	Digital tachometer	SOT (First Floor) Room No. 23	3	8978	Working	19.04.2017
3	Digital multi meter	SOT (First Floor) Room No. 23	2	20948	Working	19.04.2017
4	Clip on meter 1000A	SOT (First Floor) Room No. 23	1	5486	Working	19.04.2017
5	LCR Multi meter	SOT (First Floor) Room No. 23	1	6983	Working	19.04.2017
6	LCR meter	SOT (First Floor) Room No. 23	1	13466	Working	19.04.2017
7	Electrical and Electronics Lab	SOT (First Floor) Room No. 23	1	26933	Working	19.04.2017
8	Wattmeter portable type 3Ph-1EL	SOT (First Floor) Room No. 23	1	4988	Working	19.04.2017
9	Wattmeter portable type, 1 Phase	SOT (First Floor) Room No. 23	1	11970	Working	19.04.2017
10	DC Ammeter portable type (0-2A DC)	SOT (First Floor) Room No. 23	2	4988	Working	19.04.2017

11	AC Ammeter (0-5- 10A DC)	SOT (First Floor) Room No. 23	3	7781	Working	19.04.2017
12	AC Voltmeter, Portable type (0-150 - 300v Dc)	SOT (First Floor) Room No. 23	3	5985	Working	19.04.2017
13	Advanced Operational Amplifier	SOT (First Floor) Room No. 23	1	16065	Working	19.04.2017
14	Three phase variac Range: 4 amp	SOT (First Floor) Room No. 23	1	10867.5	Working	19.04.2017
15	Three phase variac Range: 5 amp	SOT (First Floor) Room No. 23	1	11340	Working	19.04.2017
16	Three phase variac Range:8 amp	SOT (First Floor) Room No. 23	1	14175	Working	19.04.2017
17	Three phase variac Range: 10 amp	SOT (First Floor) Room No. 23	1	15120	Working	19.04.2017
18	Three phase variac Range: 20 amp	SOT (First Floor) Room No. 23	1	24570	Working	19.04.2017
19	Single phase variac Range: 4 amp	SOT (First Floor) Room No. 23	1	3780	Working	19.04.2017
20	Single phase variac Range: 5 amp	SOT (First Floor) Room No. 23	1	4252.5	Working	19.04.2017
21	Single phase variac Range: 8 amp	SOT (First Floor) Room No. 23	1	4725	Working	19.04.2017
22	Single phase variac Range: 10 amp	SOT (First Floor) Room No. 23	1	5670	Working	19.04.2017

23	Rheostat Handsliding AVM Type, 100 Ohm/5A	SOT (First Floor) Room No. 23	3	18002	Working	19.04.2017
24	Rheostat Handsliding AVM Type, 220 Ohm/3A	SOT (First Floor) Room No. 23	3	14175	Working	19.04.2017
25	Rheostat Hand sliding AVID Type, 470 Ohm/2A	SOT (First Floor) Room No. 23	1	4536	Working	19.04.2017
26	Dual tracking power supply	SOT (First Floor) Room No. 23	1	13230	Working	19.04.2017
27	Digital storage oscilloscope	SOT (First Floor) Room No. 23	1	61425	Working	19.04.2017
28	Multiple output power supply	SOT (First Floor) Room No. 23	2	26460	Working	19.04.2017
29	Range: 1.25 KW (5 Amps)	SOT (First Floor) Room No. 23	2	25515	Working	19.04.2017
30	Range: 2 KW (8 Amps)	SOT (First Floor) Room No. 23	2	26460	Working	19.04.2017
31	Range: 2.5 KW (10 Amps)	SOT (First Floor) Room No. 23	2	28350	Working	19.04.2017
32	1 Phinduction motor 1 HP, 230V, 1440 RPM 50Hz	SOT (First Floor) Room No. 23	1	31185	Working	19.04.2017
33	Separately excited DC motor, 3HP, 220V, 1500 RPM DC shunt motor	SOT (First Floor) Room No. 23	1	46305	Working	19.04.2017
34	1 Ph transformer 1 KVA (230V /115V)	SOT (First Floor) Room No. 23	2	12285	Working	19.04.2017

35	Rectifier (415V AC to 230V DC)	SOT (First Floor) Room No. 23	2	368550	Working	19.04.2017
36	Analog tachometer	SOT (First Floor) Room No. 23	2	30618	Working	19.04.2017

Table B: Chemical Science Laboratory

Sr. No.	Item Description	Location Department	Qty.	Value in Rs.	Present Condition	Date of Purchase
1	Ethyl Acetate	SOT (Ground Floor) Room No. 4	2L	1057.28		25.04.2017
2	n-butyl acetate	SOT (Ground Floor) Room No. 4	1L	660.8		25.04.2017
3	Magnetic Ring with pivot ring (6 x 12 MM)	SOT (Ground Floor) Room No. 4	1	265.8	Working	25.04.2017
4	Magnetic Ring with pivot ring (6 x 25 MM)	SOT (Ground Floor) Room No. 4	2	641.92	Working	25.04.2017
5	Magnetic Ring with pivot ring (8 x 25 MM)	SOT (Ground Floor) Room No. 4	2	641.92	Working	25.04.2017
6	Phenol	SOT (Ground Floor) Room No. 4	1L	520.38		28.09.2017
7	Sulphur dioxide	SOT (Ground Floor) Room No. 4	1L	267.624		28.09.2017
8	Mercury chloride	SOT (Ground Floor) Room No. 4	1L	11151		28.09.2017
9	Aluminum chloride	SOT (Ground Floor) Room No. 4	1L	371.7		28.09.2017
10	Bromine water	SOT (Ground Floor) Room No. 4	1L	446.04		28.09.2017

44	Managanaga diayida	SOT	41	312.228	1	20 00 2047
11	Manganese dioxide		1L	312.220		28.09.2017
		(Ground				
		Floor) Room				
		No. 4				
12	Ethyl acetate	SOT	1L	334.53		28.09.2017
		(Ground				
		Floor) Room				
		No. 4				
13	Ammonium Molyblate	SOT	1L	4460.4		28.09.2017
		(Ground				
		Floor) Room				
		No. 4				
14	Zinc iron sulfide	SOT	1L	252.756		28.09.2017
		(Ground				
		Floor) Room				
		No. 4				
15	Potassium chromate	SOT	1L	1189.44		28.09.2017
		(Ground				
		Floor) Room				
		No. 4				
16	Bukner funnel (500 ml)	SOT	4	429.96	Working	28.09.2017
		(Ground				
		Floor) Room				
		No. 4				
17	Bukner funnel (1000 ml)	SOT	4	999.2	Working	28.09.2017
	` '	(Ground				
		Floor) Room				
		No. 4				
18	Bukner funnel (5 liter)	SOT	5	1572.24	Working	28.09.2017
		(Ground		• • • • • •	9	
		Floor) Room				
		No. 4				
		1 10. 1				

Table C: Mechanical Operation Laboratory

Sr. No.	Item Description	Location	Qty.	Value in Rs.	Present Condition	Date of Purchase
1	Ball mill Apparatus	SOT (Ground Floor) Room No. 2	1	34398	Working	06.04.2017
2	Roll crusher Apparatus	SOT (Ground Floor) Room No. 2	1	61835	Working	06.04.2017
3	Agitator vessel Apparatus	SOT (Ground Floor) Room No. 2	1	46683	Working	06.04.2017
4	Froth flotation Apparatus	SOT (Ground Floor) Room No. 2	1	39128	Working	06.04.2017
5	Vacuum filter Apparatus	SOT (Ground Floor) Room No. 2	1	59304	Working	06.04.2017
6	Sieve Shaker Apparatus	SOT (Ground Floor) Room No. 2	1	17483	Working	06.04.2017
7	Jaw Crusher Apparatus	SOT (Ground Floor) Room No. 2	1	59241	Working	06.04.2017
8	Cyclone Separator Apparatus	SOT (Ground Floor) Room No. 2	1	40131	Working	06.04.2017
9	Fluidized Bed Apparatus	SOT (Ground Floor) Room No. 2	1	33443	Working	06.04.2017
10	Filter press Apparatus	SOT (Ground Floor) Room No. 2	1	68796	Working	06.04.2017

<u>Table D</u>: Surveying Laboratory

Sr. No.	Item Description	Location	Qty.	Value in Rs.	Present Condition	Date of Purchase
1	Auto level	SOT (First Floor) Room No. 18	3	47790	Working	13.12.2017
2	Tripod stand	SOT (First Floor) Room No. 18	3	6881.8	Working	13.12.2017
3	Digital plani meter	SOT (First Floor) Room No. 18	2	87084	Working	13.12.2017
4	Chain 20m	SOT (First Floor) Room No. 18	3	3663.9	Working	13.12.2017
5	Chain 30m	SOT (First Floor) Room No. 18	3	3982.5	Working	13.12.2017
6	Dumpy Level	SOT (First Floor) Room No. 18	1	6613	Working	15.12.2017
7	Staff cross	SOT (First Floor) Room No. 18	3	773	Working	15.12.2017
8	Tape 20m	SOT (First Floor) Room No. 18	3	979	Working	15.12.2017
9	Prismatic Compass	SOT (First Floor) Room No. 18	4	6767	Working	15.12.2017
10	Total station	SOT (First Floor) Room No. 18	1	236000	Working	15.12.2017

11	Hend held G.P.S.	SOT (First	1	15340	Working	15.12.2017
		Floor)				
		Room No.				
		18				

<u>Table E</u>: Physics Laboratory

Sr. No.	Item Description	Location	Qty.	Value in Rs.	Present Condition	Date of Purchase
1	P-N Junction Kit	SOT (First Floor) Room No. 17	3	21735	Working	08.05.2017
2	Young's Modulus Setup, Micrometer	SOT (First Floor) Room No. 17	3	5475	Working	08.05.2017
3	Young's Modulus Setup, Vernier Calipers	SOT (First Floor) Room No. 17	3	20775	Working	08.05.2017
4	Acceleration Measurement Set Up	SOT (First Floor) Room No. 17	3	19770	Working	08.05.2017
5	Vernier, least count 0.02mm, range 0 - 150 mm	SOT (First Floor) Room No. 17	5	1800	Working	08.05.2017
6	Outside micrometer, least count 0.01mm range 0-25mm	SOT (First Floor) Room No. 17	5	1825	Working	08.05.2017
7	Melde's Experiments by using Electrically maintained Tuning Fork	SOT (First Floor) Room No. 17	3	20655	Working	08.05.2017
8	Deflection magnetometer setup	SOT (First Floor) Room No. 17	3	4125	Working	08.05.2017
9	Solar Cell setup	SOT (First Floor) Room No. 17	3	17175	Working	08.05.2017
10	charging & Discharging of a condenser with Power Supply and 2 Multi Range meters	SOT (First Floor) Room No. 17	3	21825	Working	08.05.2017

11	Moment of inertia Setup	SOT (First Floor) Room No. 17	3	21525	Working	08.05.2017
12	Transistor setup (with Digital Function Generator -19785)	SOT (First Floor) Room No. 17	3	81780	Working	08.05.2017
13	Vibration magnetometer meter	SOT (First Floor) Room No. 17	3	5910	Working	08.05.2017
14	Convex lens with mirror setup	SOT (First Floor) Room No. 17	3	2914	Working	08.05.2017
15	Stefan constant setup	SOT (First Floor) Room No. 17	3	26224	Working	08.05.2017
16	Measurement of temperature co-efficient of resistance with power supply and 2 dual range meters	SOT (First Floor) Room No. 17	3	33805	Working	08.05.2017
17	Junction diode rectifier & filter characteristics with power supply and 2 meters	SOT (First Floor) Room No. 17	3	8741	Working	08.05.2017

<u>Table F</u>: Metrology Laboratory

Sr. No.	Item Description	Location	Qty.	Value in Rs.	Present Condition	Date of Purchase
1	Filler gauge	SOT (First Floor) Room No.14	1	1532	Working	03.04.2017
2	Vernier caliper 200 mm	SOT (First Floor) Room No.14	3	9194	Working	03.04.2017
3	Vernier Caliper 300 mm	SOT (First Floor) Room No.14	3	15323	Working	03.04.2017
4	Digital Vernier Caliper	SOT (First Floor) Room No.14	2	10215	Working	03.04.2017
5	Vernier Depth gauge	SOT (First Floor) Room No.14	1	4086	Working	03.04.2017
6	Dial type Vernier caliper	SOT (First Floor) Room No.14	1	4086	Working	03.04.2017
7	Outside Micrometer (25-50 mm)	SOT (First Floor) Room No.14	2	4086	Working	03.04.2017
8	Dial stand adjustable	SOT (First Floor) Room No.14	1	1839	Working	03.04.2017
9	Digital micrometer	SOT (First Floor) Room No.14	1	2554	Working	03.04.2017
10	Floating Carriage Micrometer t	SOT (First Floor) Room No.14	1	66398	Working	03.04.2017

11	Torque Measurement set up	SOT (First Floor) Room No.14	1	28602	Working	03.04.2017
12	Temperature measurement and control using RTD (Both Temp. Measurement & Control)	SOT (First Floor) Room No.14	1	22473	Working	03.04.2017
13	Tool Make Microscope	SOT (First Floor) Room No.14	1	71505	Working	03.04.2017
14	Vernier Height gauge	SOT (First Floor) Room No.14	2	16254	Working	03.04.2017
15	Outside Micrometer (0-25mm)	SOT (First Floor) Room No.14	2	3686	Working	03.04.2017
16	Inside Micrometer	SOT (First Floor) Room No.14	2	6521	Working	03.04.2017
17	Slip gauge set	SOT (First Floor) Room No.14	1	12474	Working	03.04.2017
18	Dial Indicator	SOT (First Floor) Room No.14	1	1488	Working	03.04.2017
19	Comparator Stand	SOT (First Floor) Room No.14	1	2552	Working	03.04.2017
20	Screw thread micrometer	SOT (First Floor) Room No.14	1	4489	Working	03.04.2017
21	Vernier Bevel protractor	SOT (First Floor) Room No.14	1	4347	Working	03.04.2017
22	Sine bar 300	SOT (First Floor) Room No.14	1	1701	Working	03.04.2017

	Angle Gauges	SOT (First	1	425	Working	03.04.2017
23 A	hilgie Gauges	Floor)	'	420	VVOIKING	03.04.2017
		Room				
		No.14				
24	Autocollimator	SOT (First	1	57648	Working	03.04.2017
2	ratocommator	Floor)	'	07 0 1 0	VVOIKING	00.04.2017
		Room				
		No.14				
25 (Gear tooth Vernier	SOT (First	1	4725	Working	03.04.2017
	Coar tooth vermer	Floor)	'	1720	VVOIRING	00.01.2017
		Room				
		No.14				
26 5	Surface roughness	SOT (First	1	61425	Working	03.04.2017
	measurement	Floor)				
		Room				
		No.14				
27 N	Mechanical comparator	SOT (First	1	9261	Working	03.04.2017
	·	Floor)				
		Room				
		No.14				
28 5	Strain Gauge Trainer : 2kg	SOT (First	1	12285	Working	03.04.2017
		Floor)				
		Room				
		No.14				
29 L	Load Cell 10 Kg	SOT (First	1	14175	Working	03.04.2017
		Floor)				
		Room				
		No.14				
	Temperature measurement and	SOT (First	1	10395	Working	03.04.2017
	control using thermocouple.	Floor)				
	(Both Temp. Measurement &	Room				
(Control)	No.14				
31 F	Profile Projector	SOT (First	1	61425	Working	03.04.2017
	-,	Floor)				
		Room				
		No.14				

<u>Table G</u>: Fluid Mechanics Laboratory

Sr. No.	Item Description	Location	Qty.	Value in Rs.	Present Condition	Date of Purchase
1	Tower Hydraulics (pack)	SOT (Ground Floor) Room No. 11	1	43980	Working	05.04.2017
2	Pump test rig (centrifugal)	SOT (Ground Floor) Room No. 11	1	40725	Working	05.04.2017
3	Reynolds Apparatus	SOT (Ground Floor) Room No.	1	19409	Working	05.04.2017
4	Metacentric Height of Ship Mode	SOT (Ground Floor) Room No.	1	13098	Working	05.04.2017
5	Combine setup (Orifice meter Apparatus, Venturi meter. Rota meter)	SOT (Ground Floor) Room No. 11	1	42170	Working	05.04.2017
6	Notch Apparatus	SOT (Ground Floor) Room No. 11	1	25799	Working	05.04.2017
7	Bernoulli's Setup	SOT (Ground Floor) Room No. 11	1	32248	Working	05.04.2017
8	Pressure Measurement Apparatus	SOT (Ground Floor) Room No. 11	1	15288	Working	05.04.2017

9	Pitot Tube Apparatus	SOT (Ground Floor) Room No.	1	34398	Working	05.04.2017
10	Pipe Friction Apparatus (Major Losses - Re-circulating type)	SOT (Ground Floor) Room No.	1	28665	Working	05.04.2017
11	Losses In Pipes Apparatus (Minor Losses Apparatus - Re- circulating type)	SOT (Ground Floor) Room No.	1	27710	Working	05.04.2017
12	Oswald Viscometer	SOT (Ground Floor) Room No. 11	1	8600	Working	05.04.2017

<u>Table H</u>: Theory of Machines Laboratory

Sr. No.	Item Description	Location	Qty.	Value in Rs.	Present Condition	Date of Purchase
1	Balancing of reciprocating masses apparatus	SOT (First Floor) Room No. 16	1	62395	Working	02.12.2017
2	Torsional vibrations of two rotor systems	SOT (First Floor) Room No. 16	1	105846	Working	02.12.2017
3	Static and dynamic balancing apparatus	SOT (First Floor) Room No. 16	1	21240	Working	02.12.2017
4	Jump phenomenon (cam) apparatus	SOT (First Floor) Room No. 16	1	40356	Working	02.12.2017
5	Whirling speed of the shaft	SOT (First Floor) Room No. 16	1	40120	Working	02.12.2017

Table I: CAD Laboratory

Sr. No.	Item Description	Location	Qty.	Value in Rs.	Present Condition	Date of Purchase
1	Solid Works Education Edition 2017-18 with ONE+THREE years Subscription, Student engineering Kit-SEK	SOT (First Floor) Room No. 24	1	775000	Working	29.06.2017
2	Ansys Academic Teaching material and CFD (25 Users) Version 18 2, 56,000 Nodes for Structural, Thermal, Autodyne. 5,12,000 Nodes for fluid dynamics	SOT (First Floor) Room No. 24	1	745631	Working	21.06.2017

<u>Table J</u>: Heat Transfer Laboratory

Sr. No.	Item Description	Location	Qty.	Value in Rs.	Present Condition	Date of Purchase
1	Stefan Boltzmann apparatus	SOT	1	34200	Working	01.08.2017
		(Ground				
		Floor)				
		Room No. 9				
2	Composite wall apparatus with	SOT	1	36100	Working	01.08.2017
	all control panels	(Ground				
	-	Floor)				
		Room No. 9				
3	Temp. indicator, Dimmer stat	SOT	1	26600	Working	01.08.2017
		(Ground				
		Floor)				
		Room No. 9				

Table K: Material Science Laboratory

Sr. No.	Item Description	Location	Qty.	Value in Rs.	Present Condition	Date of Purchase
1	Abrasive belt grinder	SOT (First Floor) Room No. 19	1	16575	Working	10.07.2017
2	Double disc polishing machine	SOT (First Floor) Room No. 19	1	50660	Working	10.07.2017
3	Sylvet plishing cloth	SOT (First Floor) Room No. 19	30	3825	Working	10.07.2017
4	Cold setting set	SOT (First Floor) Room No. 19	3	4717.5	Working	10.07.2017
5	Alumina powder	SOT (First Floor) Room No. 19	2	4335	Working	10.07.2017
6	Silicon carbide paper	SOT (First Floor) Room No. 19	60	1912.5	Working	10.07.2017

<u>Table L</u>: Hydraulics Laboratory

Sr. No.	Item Description	Location	Qty.	Value in Rs.	Present Condition	Date of Purchase
1	Pelton wheel turbine test rig	SOT (Ground Floor) Room No. 8	1	95285	Working	28.11.2017
2	Kaplan Turbine test rig	SOT (Ground Floor) Room No. 8	1	269040	Working	28.11.2017
3	Centrifugal pump test rig	SOT (Ground Floor) Room No. 8	1	50445	Working	28.11.2017
4	Reciprocating pump test rig	SOT (Ground Floor) Room No. 8	1	53808	Working	28.11.2017
5	Axial flow pump test rig	SOT (Ground Floor) Room No. 8	1	61655	Working	28.11.2017
6	Fransis Turbine test rig	SOT (Ground Floor) Room No. 8	1	241900	Working	28.11.2017

Table M: Computer Laboratory

Sr. No.	Item Description	Location Department	Qty.	Value in Rs.	Present Condition	Date of Purchase
1	HP280G1MTInteli53.2GHz 4GB RAM 500GB HDD	SOT (First Floor) Room No. 24	57	2850000	Working	
2	HPZ24TowerInteli73.4GHz 1TB HDD 2GB Nvidia Graphic Card 16GB RAM	SOT (First Floor) Room No. 13	32	2567680	Working	

University Grants Commission

APPENDIX-XVI

Sports Facilities

Sports Infrastructure*

I. Facility

Open Play Ground(s) for outdoor sports

(a) (Athletics, Football, hockey, Cricket, etc.): Available

(b) Trackfor Athletics: No

(c) Basketball courts: 3 Courts are available.

(d) Squash/Tennis Courts: 2 Courts are available.

(e) Swimming Pool (Size): 25ft * 22ft

(f) Indoor Sports Facilities including gymnasium: Badminton, Table Tennis, Yoga

(g) Any other: 2 Courts of Volley Ball are available.

* This facility is provided by GSFC Ltd.

In addition to above facilities, University is planning to construct multipurpose indoor sports hall, and state of an art hockey ground in collaboration with Sports Authority of Gujarat, at the estimated cost of Rs. 11.00 crores of out which Rs. 7.00 Crore have been sanctioned by Govt. of Gujarat. The indoor sports facilities includes Badminton, Table tennis, Gymnastics, Gymnasium, Carrom, Chess etc.

University Grants Commission APPENDIX – XVII

Details about different University Bodies

Governing Body of GSFC University

Sr. No.	Name of Member	Profession	Address	Date of Constitution
1	Shri A. M. Tiwari, IAS	IAS, Officer of the Rank of Additional Chief Secretary, Govt. of Gujarat. Managing Director, GSFC Ltd. President, GSFC University.	MD's Bunglow, PO: Fertilizernagar - 391750, Vadodara, Gujarat	06.06.2016
2	Smt. Anju Sharma, IAS	Principal Secretary (Higher & Technical Education) Education Department, Govt. of Gujarat	Principal Secretary (Higher & Technical Education) Education Department, Government of Gujarat Block No.5, 8th Floor, Sachivalaya, Gandhinagar	07.05.2015
3	Prof. Madan Mohan Chaturvedi, Ph.d.,F.N.A.Sc	Head & Coordinator, Center for Advanced Study in Zoology, University of Delhi.	Laboratory for Chromatin Biology Department of Zoology University of Delhi Delhi-110007, India	25.11.2016
4	Smt. Geeta Goradia	Eminent Educationist and Industrialist. Managing Director, Jewel Consumer Care Pvt. Ltd.	Jewel Consumer Care Pvt. Ltd. Factory: Plot No. 209-547, Luna Taluka - Padara,391440, India.	25.11.2016
5	Shri Atul G. Shroff	Managing Director, Transpek Industry Ltd. and well known industrialist and philanthropist.	Managing Director, Transpek Industry Limited 6th Floor Marble Arch Race Course Circle Vadodara - 390 007	26.09.2017
6	Prof. Piyush Kumar Sinha	Professor of Marketing & Chairperson of Centre for retailing, IIM Ahmedabad	Professor of Marketing, IIMA, Chairperson of Centre for Retailing, IIMA Indian Institute of Management Vastrapur, Ahmedabad – 380015	07.05.2015

7	Shri Sudhir I. Nanavati	Nanavati and Nanavati Advocates	Nanavati and Nanavati advocates 7th Floor, "Corporate House", Judges Bungalow Road, Sarkhej-Gandhinagar Highway Ahmedabad – 380054	07.05.2015
8	Shri Rajiv Lochan Jain	Strategic Consultant to Multinationals & Indian Corporates, Former MD, AKZO Nobel India Ltd	402, Aralias DLF Golf Links DLF City, Phase -V Gurgaon 122 009 Haryana	25.11.2016
9	Shri Deepak C. Mehta	Chairman & Managing Director, Deepak Nitrite Ltd.	Deepak Nitrite Limited Aaditya -I , National Highway No.8, Chhani Road, Vadodara 390024	25.11.2016
10	Shri Rakesh Agrawal	Chairman, Shiva Pharma Chem	Shiva Pharmachem Corporate Office: 9th Floor, ABS Tower Old Padra Road, Vadodara 39007	25.11.2016
11	Dr. A. A. Kulkarni	Provost , GSFC University	Vigyan Bhavan, PO Fertilizernagar 391 750 Dist. Vadodara	10-7-2017

Board of Management of GSFC University

Sr. No.	Name of Member	Profession	Address	Date of Constitution
1	Shri A. M. Tiwari, IAS	IAS, Officer of the Rank of Additional Chief Secretary, Govt. of Gujarat. Managing Director, GSFC Ltd. President, GSFC University.	MD's Bunglow, PO: Fertilizernagar - 391750, Vadodara, Gujarat	06.06.2016
2.	Ms. Urja Shah	President, Setco Foundation and philanthropist.	President, Setco Foundation 2/A Ground Floor, Film Center Building 68 Tardeo Road, Mumbai 400034	20.07.2017
3.	Prof. Piyush Kumar Sinha	Professor of Marketing & Chairperson of Centre for retailing, IIM Ahmedabad	Professor of Marketing, IIMA, Chairperson of Centre for Retailing, IIMA Indian Institute of Management Vastrapur, Ahmedabad - 380015	07.05.2015
4.	Prof. Madan Mohan Chaturvedi, Ph.d.,F.N.A.Sc	Head & Coordinator, Center for Advanced Study in Zoology, University of Delhi.	Laboratory for Chromatin Biology, Department of Zoology University of Delhi Delhi-110007, India	25.11.2016
5.	Smt. Geeta Goradia	Eminent Educationist and Industrialist. Managing Director, Jewel Consumer Care Pvt. Ltd.	Jewel Consumer Care Pvt. Ltd. Factory: Plot No. 209-547, Luna Taluka - Padara,391440, India.	25.11.2016
6.	Dr. A. A. Kulkarni	Provost, GSFC University	Vigyan Bhavan, PO Fertilizernagar 391 750 Dist. Vadodara	10.07.2017

Board of Studies - Mechanical Engineering

Sr. No.	Name of Member	Profession	Address
1	Prof. Atul Bhargav	Asst Professor IIT Gandhinagar	Mechanical Engineering IIT Gandhinagar, Palaj, Gandhinagar, Gujarat 382355
2	Dr. Srikant Bhave	Consultant Freelancer	A-41, Ashalata Park, Kamla nagar, Ajwa Road, Vadodara-390019
3	Shri Rahul Athale	Managing Director RPM2pi Consultancy	A-24, Tirth residency, Opp Riya revti resort, Sama savli road, Vadodara - 390008.
4	Shri Hiren Patel	Manager, Mechanical Workshop, GSFC Ltd	Qtr. No. 313/B, Fertilizernagar Township, PO Fertilizernagar, Baroda- 391750
5	Dr. Ankur Kulkarni	Provost	Vigyan Bhavan, PO Fertilizernagar 391 750 Dist. Vadodara

Board of Studies - Civil Engineering

Sr. No.	Name of Member	Profession	Address
1	Prof. Pranab Kumar Mohapatra	Professor, Civil Engineering,IIT Gandhinagar	RoomNo.331,AcadBlock 6 IIT Gandhinagar, Palaj, PIN 382355
2	Dr. Vikas Pratap Singh	Assistant Professor Department of Civil Engineering IITRAM, Ahmedabad	Department of Civil Engineering IITRAM, Ahmedabad, 380026 (Gujarat) Landline: +91-79 67775 428 (O) Email: vikas.p.singh@iitram .ac.in
3	Dr. Neeru Bansal	CEPT-Ahmedabad	104, Indraprasth 10, Bodak Dev Fire Station,Bodak Dev, Ahmedabad-380054
4	Shri Satish Jadhav	Abyssal Technologies	Home: A804, Sky Harmony Near Radhe Sham Party Plot, Motnath Mahadev Mandir Road, Harni, Vadodara 39022, Gujarat
5	Shri Binod Jaiswal	Quanta Process Solution Pvt. Ltd. Baroda	Bungalow No. B-20, Nand Society, Behind Reliance Mega Mall, O.P. Road, Vadodara-390020
6	Dr. A.A. Kulkarni	Provost, GSFC University	Vigyan Bhavan, PO Fertilizernagar 391 750 Dist. Vadodara

Board of Studies -Chemical Engineering

Sr. No.	Name of Member	Profession	Address
1	Dr. Sameer V. Dalvi	Associate Professor, Chemical Engineering	Academic Block 5, Room No. 402, IIT Gandhinagar Palaj, Gujarat – 382355
2	Dr. P.N. Shah	Engineering Consultant Own firm at Vadodara	44, Minaxi Society, Near D.R.Amin High School, Opp. Sambhonath Jain Temple, Gotri Road, Vadodara-390007
3	Shri Bharat I. Bhatt	Ex-Chief Manager, IFFCO	47, Anand Van Soc., Behind Navyug School, Near Antila Flats, Sama Road 390008
4	Shri B.R. Naidu	Zonal Officer CPCB, Vadodara	Parivesh Bhavan, Near VMC ward office no. 10 Subhanpura, Vadodara- 390023
5	Shri Digant J. Trivedi	Vice President, GSFC Ltd.	11-SilverOak, Near Jyoti Park, New Sama road, Vadodara- 390 008.
6	Dr. A.A. Kulkarni	Provost, GSFC University	Vigyan Bhavan, PO Fertilizernagar 391 750 Dist. Vadodara

Board of Studies -Biological Science

Sr. No.	Name of Member	Profession	Address	
1	Prof. Sarita Gupta	HOD, Biochemistry Department & Joint Director, Cell & Molecular Biology, MSU	Faculty of Science, MS University, Vadodara	
2	Prof. RB Subramanian	Professor, Bioscience Department, SPU	Dept. of Bioscience, SP University, Vallabh Vidyanagar, Anand	
3	Prof. Gotam K Jarori	Professor, Biological sciences Department, TIFR, Mumbai	Dept. of Biological Sciences, Tata Institute of Fundamental Research, Mumbai	
4	Dr. Ruchi Patel	Deepak Foundation, Vadodara	Deepak Foundation, Vadodara	
5	Shri Shitikant Mishra	Head, Corporate Office, GSFC Ltd & CEO-GATL, GSFC, Vadodara	Corporate office GSFC Ltd, Vadodara	
6	Dr. Priyanka Giri	Dy. Manager, GATL, Vadodara	GATL, GSFC Ltd., Vadodara	
7	Dr. Harsukh Toprani	Toprani Laboratories	Soyuz Apartment, Opp. Jay Complex, Nizampura Main Rd, Vadodara, Gujarat 390024	
8	Dr. Sharad Gupta	MD Pathology	Gupta Pathological lab, Dandiya Bazar, Vadodara	
9	Dr. A.A. Kulkarni	Provost, GSFC University	Vigyan Bhavan, PO Fertilizernagar 391 750 Dist. Vadodara	

Board of Studies - Chemical Science

Sr. No.	Name of Member	Profession	Address
1	Prof. Dr. Kamath	Former Dean(Academic & Student affairs) and Professor of Chemistry (Visiting)	IITRAM, Maninagar, Khokhra, Ahmedabad -380008
2	Dr. Sunil Sinha	General Manager, GACL	Petro Chemical Complex INA, Dist. Vadodara, Gujarat 391346
3	Dr. A.A. Kulkarni	Provost, GSFC University	Vigyan Bhavan, PO Fertilizernagar 391 750 Dist. Vadodara

Board of Studies - BBA

Sr. No.	Name of Member	Profession	Address
1	Ms. Geeta Goradia	MD, Jewel Consumer Care Pvt Ltd,	Jewel Consumer Care Pvt. Ltd. : Plot No. 209-547, Luna Taluka - Padara, 391440, India.
2	CA Jagdish Thakkar	Ex Director Vadodara Stock Exchange, Financial Analyst	2-B-Arunodai Society, Alkapuri, Vadodara.
3	Prof. (Dr.) M.N.Parmar	Dean-Faculty of Social Work,	Faculty of Social Work, MS University of Baroda
4	CA Dr. Alok Shah	Professor Department of Accounting ,Faculty of Commerce,M. S. University	C-201,202- Siddhi Vinayak Complex, Opp. Alakapuri Side Railway Station, Alkapuri, Vadodara-390007
5	Shri Nitin Mankand	President Chairman Innovative Tyres And Tubes Ltd	'Govind Krupa' Bungalow, Opp.15,Alkapuri Society Lane B/H Alkapuri Police Station,R.C. Dutt Road, Vadodara-390007.
6	Dr. A.A. Kulkarni	Provost, GSFC University	Vigyan Bhavan, PO Fertilizernagar 391 750 Dist. Vadodara

University Grants Commission APPENDIX – XVIII

Information about the Non-Teaching Staff of the University

Sr. No	Name	Designation	Age	Qualification	Scale of Pay	Date of Appointment	Trained
1	Mr. Ravindra Mohan	Director (Admin & EF)	61	MBA	Consolidated	01.08.2017	NO
2	Dr. A. A Kulkarni	Provost/VC	50	Ph.D (Civil)	Consolidated	10.07.2017	NO
3	Sanjeev Kumar	Facility Manager	37	M.B.A (HR)	Consolidated	14.06.2017	NO
4	Kandarp Joshi	Marketing Officer	31	MBA (Pharmaceutical Mgmt)	Consolidated	01.07.2017	NO
5	Swetang Panchal	Consaltant BBA	29	M.B.A. (HR.)	Consolidated	06.06.2017	NO
6	Devika Gohil	Assistant Librarian	37	Pursuing Ph.D	Consolidated	05.06.2017	NO
7	Sanjay Parmar	Assistant Librarian	32	M.Lib. (Info.Sci.)	Consolidated	05.06.2017	NO
8	Dimple R. Shah	Administrative Assistant	45	DEE (Electrical)	Consolidated	02.05.2016	NO
9	Jyoti Dalwadi	Admin Assistant	24	MBA (HR)	Consolidated	07.06.2017	NO
10	Divyesh Joshi	Admin Assistant (IT)	33	M.E. (Computers)	Consolidated	11.07.2017	NO
11	Ravi S Poshiya	Admin Assistant (IT)	28	B.E. (E.C)	Consolidated	16.06.2016	NO
12	Pranav Kalambe	IT Support	23	B.E. (C.S.E)	Consolidated	13.06.2017	NO
13	Arpita Chauhan	Administrative Assistant (HR)	31	MBA (HR & Marketing)	Consolidated	17.06.2017	NO
14	Priyam Om Singh	Administrative Assistant (HR)	27	MBA (HR & Marketing)	Consolidated	22.06.2015	NO
15	Mr. Kalpesh Sabhad	Admin Assistant (Legal)	30	B.Com (Finance)	Consolidated	21.08.2017	NO
16	C J Shah	Administrative Assistant	57	BA	Consolidated	01.02.2018	NO
17	Samir Soni	Lab Assistant	32	B.Sc. (Chemistry)	Consolidated	13.06.2017	NO
18	Mr. Pravin chandra Upadhyay	Jr. Admin Asst. (Lab/Faculty)	61	Old SSC	Consolidated	28.09.2017	NO
19	Mr. Anand Poshiya	Jr. Admin Asst. (Lab/Faculty)	26	9th Pass	Consolidated	28.09.2017	NO
20	Chetan Patel	Administrative Assistant- Examination	33	MBA HR	Consolidated	01.02.2018	NO
21	Mr. Jitesh Joshi	Chief-QC	38	BE (Electrical)	Consolidated	01.11.2017	NO

22	Mr. Nishant Parikh	Chief-Certification Programme, EDC	36	M.Tech	Consolidated	11.10.2017	NO
23	Mr. K J Prabhu	Chief-Industrial Training	60	B Tech (Electrical)	Consolidated	03.10.2017	NO
24	Mr. C B Chauhan	Warden (Boy's Hostel)	64	Sy. B.A.	Consolidated	10.08.2017	NO
25	Mr. Anoop Singh Kushwah	Executive/ Administrative Officer- Procurement	28	BE (Industrial Production Eng)	Consolidated	12.02.2018	NO
26	Mr. Ramjibhai Khambhalia	Consultant for Construction Supervision	60	BE Civil	Consolidated	15.02.2018	NO