

ANNEXURE - A

Extra No. 18



વાર્ષિક લવાજમનો દર રૂ. ૪,૦૦૦/-



मल्यमेव जयते

The Gujarat Government Gazette

EXTRAORDINARY

PUBLISHED BY AUTHORITY

Vol. LXII]

SATURDAY, MAY 22, 2021 / JYAISTHA 1, 1943

Separate paging is given to this Part in order that it may be filed as a Separate Compilation.

PART IV

Acts of Gujarat Legislature and Ordinances promulgated and Regulations made by the Governor

The following Act of the Gujarat Legislature, having been assented to by the Governor on the 13th May, 2021 is hereby published for general information.

K. M. LALA,

Secretary to the Government of Gujarat,
Legislative and Parliamentary Affairs Department.

GUJARAT ACT NO. 15 OF 2021

(First published, after having received the assent of the Governor, in the "Gujarat Government Gazette", on the 22nd May, 2021).

AN ACT

further to amend the Gujarat Private Universities Act, 2009.

WHEREAS the Sarvajanic Education Society, Surat, Vanita Vishram, Surat, Shri Krishna Educational and Charitable Trust, Vadodara, Shiv Shakti Ashish Trust, Surendranagar, Ankleshwar Rotary Education Society, Bharuch, Shri G.N.Patel Education & Charitable Trust, Rajkot and Shree Monark Education Trust, Ahmedabad have applied to the State Government under the provisions of the Gujarat Private Universities Act, 2009 to establish Private Universities in the State;

Guj. 8 of 2009.

Registrar I/c
UPL University of Sustainable Technology

AND WHEREAS the said applications have been scrutinised by the Scrutiny Committee and on the report of the Scrutiny Committee, the State Government has issued the Letter of Intent to the respective sponsoring body for establishment of the Private University;

AND WHEREAS the State Government is satisfied that the sponsoring bodies have complied with the conditions of Letter of Intent as provided in section 10 of the said Act and have also established the Endowment fund as per the Letter of Intent;

AND WHEREAS the State Government is committed to improving the Ease of Doing Business in all sectors.

AND WHEREAS it is considered necessary to have transparent working and good governance in the Education sector also and for that certain provisions of the said Act are required to be amended so as to minimize the regulatory compliance burden.

NOW, THEREFORE, the Government of Gujarat, in accordance with the provisions of section 10 of the Act, includes the institutions specified in column 2 of the Schedule as the Private University, by the name and location of the aforesaid sponsoring bodies as specified in column 4 of the said Schedule.

It is hereby enacted in the Seventy-second Year of the Republic of India as follows:-

Short title and commencement.


1. (1) This Act may be called the Gujarat Private Universities (Amendment) Act, 2021.
- (2) It shall come into force on such date as the State Government may, by notification in the *Official Gazette*, appoint.

Amendment of section 3 of Guj. 8 of 2009.

2. In the Gujarat Private Universities Act, 2009 (hereinafter referred to as "the principal Act"), in section 3,-
(1) in sub-section (5), the words "except the grant-in-aid colleges and institutions" shall be deleted;
(2) sub-section (7) shall be deleted.


Registrar I/c
UPI University of Sustainable Technology

3. In the principal Act, in section 4, for the existing proviso, the following proviso shall be substituted, namely:-
“Provided that notwithstanding anything contained in this Act and save as provided in any Central Act, the University shall be eligible to undertake the functions of disseminating of knowledge in any fields after the Government issues Letter of Intent.”.
- Amendment of section 4 of Guj. 8 of 2009.
4. In the principal Act, in section 5, in clause (xiii), the words “subject to the approval of the regulatory body” shall be added at the end.
- Amendment of section 5 of Guj. 8 of 2009.
5. In the principal Act, in section 10, the words “subsequent to which the University shall function independent of the Sponsoring Body with all powers vested in the Board of the Governors of the University” shall be added at the end.
- Amendment of section 10 of Guj. 8 of 2009.
6. In the principal Act, in section 14, in sub-section (1), the words “The President may be reappointed for the subsequent years.” shall be added at the end.
- Amendment of section 14 of Guj. 8 of 2009.
7. In the principal Act, section 33 shall be deleted.
- Deletion of section 33 of Guj. 8 of 2009.
8. In the principal Act, in section 34,-
(1) the words “within five years of its establishment”, shall be deleted;
(2) for the words “from time to time” the words “as may be required” shall be substituted.
- Amendment of section 34 of Guj. 8 of 2009.
9. In the principal Act, section 41 shall be deleted.
- Deletion of section 41 of Guj. 8 of 2009.
10. In the principal Act, in section 42,-
- Amendment of section 42 of Guj. 8 of 2009.


Registrar
UPL University of Sustainable Technology

(1) in sub-section (1), for the words “The Sponsoring Body who intends to dissolve the University”, the words “If the Board of Governors intends to dissolve/merge the University, it” shall be substituted;

(2) in sub-section (2), the words “in the sponsoring Body” shall be deleted.

**Amendment
of section 43
of Guj. 8 of
2009.**

11. In the principal Act, in section 43, in sub-section (8), for the words “in the sponsoring Body”, the words “in such manner as may be prescribed” shall be substituted.

**Amendment
of Schedule to
Guj. 8 of
2009.**

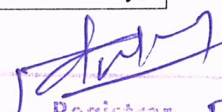
12. In the principal Act, in the Schedule,-

(1) for the entry at serial No. 33, the following entry shall be substituted, namely:-

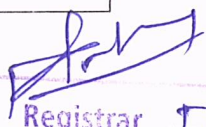
Sr. No.	Name and Address of the Private University.	Details of Registration and Registration Number	Sponsoring Body.
1.	2.	3.	4.
“33.	Silver Oak University, S.G.Highway, Gota, Ahmedabad- 382481.	Registered under the Companies Act, 2013 (18 of 2013) U80101GJ2018NPL103222.	Silver Oak Campus and Research Foundation, 352/353, 370/371, Gota Gam, Ahmedabad- 382481.”.

(2) after the entry at serial No. 36, the following entries shall be inserted, namely:-

Sr. No.	Name and Address of the Private University.	Details of Registration and Registration Number	Sponsoring Body.
1.	2.	3.	4.
“37.	Sarvajanik University,	Registered under the Gujarat Public Trusts	Sarvajanik Education Society,


Registrar - Flc
UPL University of Sustainable Technology

Sr. No.	Name and Address of the Private University.	Details of Registration and Registration Number	Sponsoring Body.
1.	2.	3.	4.
	M.T.B. College Campus, Opp. Chowpati, Athwalines, Surat-395001.	Act, 1950 (Bom. XXIX of 1950) Surat-F-21. Date: 30-10-1953.	M.T.B. College Campus, Opp. Chowpati, Athwalines, Surat-395001.
38.	Vanita Vishram Women's University, Vanita Vishram Campus, Jawaharlal Nehru Marg, Athwa Gate, Surat-395001	Registered under the Gujarat Public Trusts Act, 1950 (Bom. XXIX of 1950) Registration No.E1176. Surat Date: 09/10/1962	Vanita Vishram, Jawaharlal Nehru Marg, Athwa Gate, Surat-395001.
39.	Drs. Kiran & Pallavi Patel Global University(KPGU) Krishna Edu. Campus, Block No. 136/Paiki, Vadodara-Mumbai NH#8, Varnama, Vadodara-391243.	Registered under the Gujarat Public Trusts Act, 1950 (Bom. XXIX of 1950) Registration No. E/5737/Vadodara Date: 13 th October, 2000.	Shri Krishna Educational & Charitable Trust, 103, Gajanan Complex, Old Padra Road. Vadodara-390020.
40.	Surendranagar University, Shree Pandit Nathulalji Vyas Campus, Nr.66KW GETCO sub-station, Wadhvan - Kothirya Road, Wadhwan-363030, Surendranagar.	Registered under the Gujarat Public Trusts Act, 1950 (Bom. XXIX of 1950) Registration No. E/810/Surendranagar Date: 28/11/2000.	Shiv Shakti Ashish Trust, Sanskruti School of Thoughts, Jai Hind Society Corner, Jintan Road, Surendranagar-363002.
41.	UPL University of Sustainable Technology Block No.402, At & Po. Vataria, Ta.Valia, Dist.Bharuch-393135.	Registered under the Gujarat Public Trusts Act, 1950 (Bom. XXIX of 1950) F/709/Bharuch. Date:23/03/2000 GUJ/800/Bharuch.	Ankleshwar Rotary Education Society, At.&Po. Vataria, Ankleshwar-Valia Road, Tal.Valia, Dist. Bharuch-393135.


 Registrar *etc*
 UPL University of Sustainable Technology

Sr. No.	Name and Address of the Private University.	Details of Registration and Registration Number	Sponsoring Body.
1.	2.	3.	4.
		Registered under the Society Registration Act 1860 Guj/800/Bharuch Date: 29/03/2000.	
42.	Darshan University Rajkot-Morbi highway, At. Hadala Ta.Dist.Rajkot-363650.	Registered under the Gujarat Public Trusts Act, 1950 (Bom. XXIX of 1950) Registration No.E/8336/Rajkot, Dated: 24-04-2008.	Shri G. N. Patel Education & Charitable Trust 501, Lotas Arcade, 8-Royal Park, Nr.KKV Circle, 150 Ft. Ring Road, Rajkot-360005.
43.	Monark University At & Po. Vahelal, Naroda-Dahegam Road, Ta.Dascroi, Dist.Ahmedabad- 382330	Registered under the Gujarat Public Trusts Act, 1950 (Bom. XXIX of 1950) Registration No.E/13584/Ahmedabad Date:17/04/2001	Shree Monark Education Trust, Ahmedabad. At. & Post Nikol Gam. Mahadev Vas. Ta. City. Dist. Ahmedabad- 382350."

Government Central Press, Gandhinagar.



Registrar 
UPL University of Sustainable Technology

Notification
Education Department
Sachivalaya, Gandhinagar
Dated 2nd June, 2021

**The Gujarat
Private
Universities
(Amendment)
Act, 2021.**

No: GH/SH/14/EPU/2020/10012020/KH-1:- In exercise of the powers conferred by the Sub Section (2) of Section 1 of The Gujarat Private Universities (Amendment) Act, 2021 (Gujarat Act No. 15 of 2021), (hereinafter referred to as "the said Act"), the Government of Gujarat hereby appoints the dated 01st June, 2021 as the date on which the said Act shall come into force.

By order and in the name of Governor of Gujarat,


(B.S. Parmar)

Under Secretary to Government of Gujarat

Copy forwarded for information and necessary action To:

- The Secretary to the Governor, Raj Bhavan, Gandhinagar. (By letter)
 - The Secretary to Hon'ble Chief Minister, Sachivalaya, Gandhinagar.
 - Personal Secretary to the Hon'ble Education Minister, Sachivalaya, Gandhinagar.
 - Personal Secretary to the Hon'ble Minister of State (Higher Education) Sachivalaya, Gandhinagar
 - Opposition leader of Gujarat, Gujarat Vidhansabha, Sachivalaya, Gandhinagar.
 - Chief Secretary, General Adm. Department, New Sachivalaya, Gandhinagar.
 - Additional Chief Secretary, General Administration department, New Sachivalaya, Gandhinagar.
 - P.S. to Principal Secretary Education Department, Sachivalaya, Gandhinagar.
 - Secretary, Legislative and Parliamentary Affairs Department, Sachivalaya, Gandhinagar.
 - The Commissioner of Higher Education, Gujarat State, Dr. Jivraj Mehta Bhavan, Gandhinagar.
 - The Commissioner of Technical Education, Gujarat State, Gandhinagar
 - Accountant General, Ahmedabad / Rajkot.
 - The Director of Information, Gandhinagar.
 - The Manager, Government Central Press, Gandhinagar.
- With a request to print this Notification in Extra Ordinary Govt. Gazette, and supply 150 copies of the same to this Department
- The Director, Government Printing & stationery, Udhog Bhavan, Gandhinagar



सत्यमेव जयते

The Gujarat Government Gazette

EXTRAORDINARY

PUBLISHED BY AUTHORITY

Vol. LXII | FRIDAY, JUNE 11, 2021 / JYAISTHA 21, 1943

Separate paging is given to this Part in order that it may be filed as a Separate Compilation.

PART IV-B

Rules and Orders (Other than those published in Parts I, I-A, and I-L) made
by the Government of Gujarat under the Gujarat Acts

EDUCATION DEPARTMENT

NOTIFICATION

Sachivalaya, Gandhinagar, 2nd June, 2021.

THE GUJARAT PRIVATE UNIVERSITIES (AMENDMENT) ACT, 2021.

No.GH/SH/14/EPU/2020/10012020/KH-1:— In exercise of the powers conferred by the Sub-section (2) of section 1 of the Gujarat Private Universities (Amendment) Act, 2021. (Gujarat Act No. 15 of 2021), (hereinafter referred to as "the said Act"), the Government of Gujarat hereby appoints the dated 1st June, 2021 as the date on which the said Act shall come into force.

By order and in the name of the Governor of Gujarat.

B. S. PARMAR,

Under Secretary to Government.

GOVERNMENT CENTRAL PRESS, GANDHINAGAR

Annexure-B

UPL UNIVERSITY OF SUSTAINABLE TECHNOLOGY

BASIC RULES OF EXAMINATION AND GRADING SYSTEM

B.E. /M.E. /DIPLOMA/B.Sc. /M.Sc. PROGRAMS

(For Batch Year 2021-22 and onward)

1. CURRICULUM - COURSES, SEMINAR, PROJECTS

The program has a prescribed course structure, known as the Curriculum of Study, that specifies the course titles and content offered in each semester. The types of courses specified in the Curriculum:

- 1) Courses having theory only
- 2) Courses having theory and tutorials
- 3) Courses having theory and practical
- 4) Courses having theory, tutorials and practical
- 5) Laboratory courses

The credit (C) for a course is dependent on the number of hours of instruction per week

in that course, and is obtained by using a multiplier of one (1) for lecture hours, one (1) for tutorial hours, and half (1/2) for laboratory hours. Thus, for example, a course having the structure of two lectures and one tutorial per week carries a credit of 3 and is designated as **2(L)-1(T)-0(P)- 3(C)** or simply as **2-1-0-3**.

Separate credits are specified for Industrial Training, Industrial Orientation, Rural Internship, Civic and Social Service Internship, Seminar, Project, Viva-voce, Dissertation, etc. as the case may be. NSS/NCC/SPORTS/CULTURAL/COMMUNITY PROJECT is a non-credit requirement.

Seminar is a course requirement wherein under the guidance of a faculty member a student is expected to carry out an in-depth study in a specialized area through study, literature survey, understanding different aspects of the problem, and writing a report. A student is required to present the seminar report before a panel constituted for the purpose.

Project is a course requirement, wherein under the guidance of a faculty member a student is required to carry out work involving the application of knowledge gained while



undergoing various courses and laboratories in the earlier years. A student is expected to carry out the required literature survey, analysis, design, development and/or experimentation. In the project work student is expected to exhibit both analytical and practical skills.

1.1 NATIONAL CADET CORPES (NCC)/NATIONAL SERVICE SCHEME (NSS)/SPORTS/CULTURAL/COMMUNITY PROJECTS (Compulsory for Diploma, B.E. and B.Sc. But Voluntary For Other Programmes)

Students must register for either of these activities (NCC/NSS/SPORTS/CULTURAL) during the first two semesters.

A student is awarded P (*Pass*) grade for this activity in a semester provided the minimum requirement of this activity is met during that semester together with 75 % minimum attendance, failing which the grade F (*Fail*) is awarded. The award of the degree is subject to the successful completion of NCC/NSS/ SPORTS/CULTURAL.

In case 'F' grade has been awarded to a student, he will have to make it up by doing certain community project as per the instructions of respective head of the department.

2. EVALUATION SYSTEM

- i) To assess the academic performance of students, a continuous evaluation system is followed. At the end of each semester, each student is awarded a letter grade in each of his courses by the concerned instructor, based on his performance in mid-semester examination, end-semester examination, quizzes, tests, assignments, tutorials, laboratory work, seminars, projects, etc., and also on regularity of attendance in classes.
- ii) The assessment in a laboratory course is based on turn-to-turn supervision of the student's work, performance in *viva voce* examinations, and group discussions, the quality of work as prescribed through laboratory journals and an end-semester test that contains an experiment and/ or a written examination. The teacher will announce the mode of evaluation and distribution of marks at the beginning of the course. It is obligatory to maintain laboratory journal as prescribed by the course instructor. End-semester practical examinations for laboratory course are normally held at the end of the term before the final theory examination.
- iii) The percentage allocation for evaluating a Theory/Practical course will generally remain as given below:



Separate passing for Internal and External with 35% marks is mandatory for B.E., Diploma Engineering and B.Sc. and 40 % for M.Sc. and Master of Engineering Courses.

- iv) The students' evaluation for Theory & Practical will be carried out separately wherever Theory &/or Practical components involved in the teaching scheme in a course/subject, wherein the Theory Head Grade will include the performance in the mid semester exam, end semester exam, class quiz, assignments & such other components as the case may be. Similarly the Practical Head Grade will include the performance in the practical exams, term work, lab assignments, Lab quiz & such other components as the case may be.
- v) If a student remains absent in any component of evaluations other than the End Sem. examination, remedial exams will be conducted in which minimum passing score will be considered irrespective of the marks scored above the minimum passing marks. For the student failed in internal exam of a course will be permissible to appear for the reexaminations held in subsequent regular semester.

2.1 EXAMINATIONS

- i) At the end of every Odd/Even semester, there will be examinations of all semesters together. In other words, there would be one reexamination for the eligible students failed/not appeared in the End Sem exam. The examinations will be held on working days &/or also on holidays.
- ii) Registration, Examination etc. for re-examination is to be carried out as per the academic calendar/separate notice, and the evaluation is to be carried out in the same manner as done in the regular semester courses.
- iii) Generally, the End Sem examination question paper will be of 3 Hours duration and Mid Sem examination question paper will be of 1.5 Hours duration. However there may be certain variation in some cases depending upon the credits.
- iv) Students are not permitted to re-register or take re-examination for courses in which they are already declared pass.
- v) The number of attempts a student takes to pass the courses shall appear on the grade sheet/transcript.
- vi) It is necessary for a student to complete all the experiments in a Lab/Practical course as a requirement to appear in the practical examination at the respective end semester/reexaminations.
- vii) For practical examination, the following policy will be adopted ;
 - 1. Diploma Engineering – Examination will be conducted by external examiners for final



year

2. BE - Examination will be conducted by external examiners for Third and Fourth year
3. B.Sc. - Examination will be conducted by external examiners for Second & Third year
4. M.E. & M.Sc. - Examination will be conducted by external examiners for both years i.e. first & Second year

2.2 Passing Criteria

Theory Exam

Programs	Internal Examination Marks (Passing / Total)	External Examination Marks (Passing / Total)	Total Marks (Passing / Total)
Diploma Engg/B.E./B.Sc.	11/30	24/70	35/100
M.Sc./M.E.	12/30	28/70	40/100

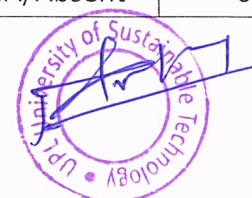
Practical Exam

Programs	Internal Examination Marks (Passing / Total)	External Examination Marks (Passing / Total)	Total Marks (Passing / Total)
Diploma Engg/B.E./B.Sc.	7/20	11/30	18/50
M.E.	8/20	12/30	20/50
M.Sc.	24/60	56/140	80/200

2.2 LETTER GRADES

Each course is assigned a numerical weightage termed as credits for that particular course. A letter grade is awarded to students as the final evaluation in each course, and each letter grade carries numerical points, known as grade points, as shown below:

Marks Obtained	Letter Grade (Diploma, B.Sc.B.E.)	Grade Point	Marks Obtained	Letter Grade (M.Sc.,M.E.)	Grade Point
80-100	AA	10	80-100	AA	10
70-79	AB	9	70-79	AB	9
60-69	BB	8	60-69	BB	8
50-59	BC	7	50-59	BC	7
45-49	CC	6	45-49	CC	6
40-44	CD	5	40-44	CD	5
35-39	DD	4	<40	FF	0
<35	FF	0		NA/Absent	0



	NA/Absent	0			
--	-----------	---	--	--	--

In order to secure a passing grade in a course the students will be required to obtain minimum 35% marks for B.E., Diploma Engineering and B.Sc. and 40 % for M.Sc. and Master of Engineering Courses.in the respective course examination.

A student passes the course if he gets any grade in the range of '**AA to DD**' for Diploma, BE and B.Sc. and '**AA to CD**' for M.E. & M.Sc. but fails if he gets the grade **FF or NA/Absent**. He is eligible for re-examinations as per the time-table announced. The grade '**NA/Absent**' is assigned to the students absent in the examination for any reason.

For all students, who appeared for reexamination, the same grade will be awarded, which is evaluated by the examiner, without lowering.

2.3 DECLARATION OF RESULT

- The results of the internal examinations shall be declared and published by Exam Department within 10 days of completion of examination.
- The results of the End Semester examinations shall be declared and published by Exam Department within 30 days of completion of examination ;after due approval of the Provost.
- Result announcement of UFM case will be done after completion of all necessary procedures mentioned in UFM guidelines.
- The grade sheets shall be issued by the Examination Department on the dates announced by the Exam Department. The actual issuance of the grade sheets shall be administered by the concerned Institute.

2.4 SEMESTER PERFORMANCE INDEX (SPI)/CUMULATIVE PERFORMANCE INDEX(CPI)

Based on the grades and their numerical equivalents, **Semester Performance Index (SPI)** and **Cumulative Performance Index (CPI)** of the student are calculated at the end of each semester: SPI and CPI are calculated up to the second decimal.

(i) **SPI**: The performance of a student at the end of every semester is evaluated in terms of the weighted average of grade points secured in all the courses for which the student registers in the semester, and is known as SPI.

(ii) **CPI**: It indicates the overall academic performance of a student in all the courses registered up to and including the last completed semester. It is computed in the same

$$SPI = \frac{\sum_{i=1}^n C_i \cdot G_i}{\sum_{i=1}^n C_i}$$

where C_i = Credit for the course i



manner as the SPI,

considering all the courses.

Gi= Grade points obtained for the course i

$$CPI = \frac{\sum_{k=1}^m S_k \cdot C_k}{\sum_{k=1}^m C_k}$$

where m = total number of semesters under consideration
 C_k = total number of credits registered for during a particular semester
 S_k = SPI of the k^{th} semester

The separate statement of Grades will be issued to the students for each examination in which he/she appears fully/partially.

2.3 EXAMINATION GRADE REPORT

The separate statement of Grades will be issued to the students for each examination in which he/she appears fully/partially.

2.4 IMPLICATIONS OF A FAIL GRADE ON CPI

CPI reflects all courses studied by the student including the courses if any wherein he has failed/ not appeared.

2.5 DISCLOSING THE EVALUATED ANSWER BOOKS & PERIOD OF ITS RETENTION

The students can see their evaluated answer books including the assignments and such other documents related to the evaluation for all examinations with the Course Coordinator on the date/s specified by the course coordinator (faculty/teacher) or as specified in the academic calendar as the case may be. Thereafter no claim regarding it shall be grantable. The evaluated answer scripts of every examination will be preserved by the teacher for a minimum period of five year from the date of examination.

2.6 TREATMENT OF MALPRACTICE / UNFAIR MEANS

The students found/ reported for malpractice/ using unfair means in an Examination/ Re-examination/Assessment will be called in front of a Special Committee constituted for the purpose, which will recommend to the Provost its decision about penalizing the concerned students. The Provost's decision in such matters shall be final and binding.



2.7 ELIGIBILITY FOR ADMISSION TO THE NEXT SEMESTER

Admission in Semester	Conditions
II	-
III	Must not have failed in more than four courses of I and II Semester, combined.
IV	Must not have failed in more than four courses of I, II and III Semester combined.
V	Must have passed in all courses of Semester-I. Must not have failed in more than four courses of II, III and IV Semester combined.
VI	Must have passed in all courses of Semester I and II. Must not have failed in more than four courses of III, IV and V Semester combined.
VII	Must have passed in all courses of Semester- I, II and III. Must not have failed in more than four courses of IV, V and VI Semester combined.
VIII	Must have passed in all courses of I, II, III and IV Semester and Must not have failed in more than four courses of V, VI and VII Semester combined.

The conditions regarding the no. of 'FF' grades are obviously inclusive of the NA/Ab grade.

3. PERFORMANCE REQUIREMENTS

3.1 AWARD OF DEGREE

For award of the degree in respective discipline, a student must fulfill the following requirements:

- The student is required to have registered in and passed all the courses of all semesters as prescribed by the University in the Curriculum, within maximum period for completion of the program.
- The student is required to have satisfactorily fulfilled other academic requirements such as Internships, industrial orientation and training programs, NSS/NCC/SPORTS/CULTURAL /COMMUNITY PROJECT, work visits, seminar(s), and project.
- The student is required to have paid all the University dues.



- iv) No pending case of indiscipline against him.

CPI of 7.10 and above is first class with Distinction, 6.50 or Up to 7.04 is considered as First Class, and indicated accordingly in the transcript and grade reports.

The Grade to Percentage conversion-formula is as given below

$$PERCENTAGE = \frac{(CPI - 0.5)}{0.1}$$

3.2 MAXIMUM PERIOD FOR COMPLETION OF PROGRAM

In any case, a student must fulfill the requirements of the B.E. degree within the maximum period of six years, Diploma Engineering and B.Sc. degree within the maximum period of five years and M.Sc. and Master of Engineering Degree within the maximum period of four years excluding withdrawal in exceptional circumstances, failing which his case will be referred to the Academic Council for consideration.

3.3 STUDENTS WITH 'FF' GRADE IN COURSES

Students with FF/NA/Ab Grades are required to register in person for Re-Examination. They should regularly meet and seek advice from the Faculty Adviser. Such students should continuously be in touch with parents about their performance.

4. INTERNSHIPS

There may be various types of internships during academic programs. It will be notified at appropriate time and may be considered for award of the degree.

Industry Training: A student is required to undergo 2 weeks of Industry Training after 4th Semester of B.E. and Diploma and 4 weeks of Industry Training after 6th Semester of B.E. and 2nd Semester of M.Sc. as partial requirement for the award of the degree. This training can be carried out either in Industry, at an R&D organization, or at the Department of Universities as permitted by the Institute.

The comprehensive evaluation/examinations of every training will be held after its completion. Its evaluation will be included in the result of end Semester examination of the respective odd semester.

5. CONDUCT AND DISCIPLINE

5.1 ATTENDANCE

Attendance in classes and laboratories is compulsory and will be monitored. Faculty members shall adopt appropriate measures to regulate attendance, penalize absence,



and ensure smooth and undisturbed process of learning. A student with less than 75% attendance due to whatsoever reason, including medical ground and participation in extra-curricular activities, in a course will be barred by concerned faculty member from appearing in his course in the end- semester examination and given 'FF' grade. The concerned faculty member shall notify in this regard.

With reference to the present rule for minimum 75% attendance requirement for appearing in the end semester examination, the respective faculty members are authorized by the University in condoning the absence of a student to an extent of 10% for his/her involvement under the faculty mentorship in organizing the institutional activities &/or for institutional representation outside the campus. For getting such condonation such student shall have to apply to the faculty members soon after resuming *from such activity* along with the evidences in support of his/her plea.

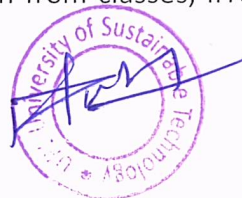
However a student having less than 50% overall attendance in a semester shall have to repeat the semester.

It is to be noted that only those students can attend the academic sessions as per the class timetable of a semester who fulfill the eligibility criteria for admission to the respective semester.

Any absence during the semester teaching is to be reported to the concerned faculty/office bearer along with the supporting document/s within seven days to the date of being able to resume the classes.

5.2 ACADEMIC CONDUCT & DISCIPLINE

- a) The University attaches the utmost importance to strict integrity and honesty in all segments of academic work.
- b) Any form of dishonesty including attempts to copy or help others copy in any manner is strictly prohibited. Unless specified otherwise by the teacher concerned, students must not collaborate/ syndicate in any manner in completion of home assignments and projects.
- c) Canvassing for grades is strictly prohibited.
- d) Penalty for breach of academic discipline includes expulsion from the University.
- e) Marking proxy attendance for others or having attendance marked by others will attract severe punishment.
- f) Cases of indiscipline or misconduct such as mass abstention from classes, irresponsible



behavior inside or outside the classes, use of unethical practices during Internships, or violation of the rules and regulations of the Program will be severely dealt with.

- g) The University reserves the right to impose fines for acts of indiscipline. In more severe cases, a student may be placed on Disciplinary Probation for a semester. Repetition of indiscipline during Disciplinary Probation may result in a student being expelled from the University for a semester or academic year.
- h) In any case where the result of an examination has been ascertained and published, and & it is prima facie found that such result has been affected by any malpractice, fraud or any other improper conduct on the part of a student, the Provost shall appoint an ad-hoc committee to examine the matter and seek its opinion. If the opinion of the Committee confirms the malpractice on the part of the student for seeking benefits, following the process of natural justice, the Provost shall amend the result as deemed necessary and order the withdrawal of the certificates/prizes/awards from the student.
- i) In any case where the result of an examination has been ascertained and published, and it is found within six months from the date of declaration of the result that such result has been affected by an error or omission, the Provost shall have power to amend such result in such manner as shall be in accordance with true position and to make such declaration as deemed necessary in that behalf.

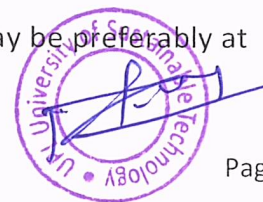


ANNEXURE-C**Policy for setting questions papers and appointment of examiners and invigilators**

- a) Appointments of persons as paper setters/examiners shall be made at the time of an examination. These appointments shall be made from the panel of paper setters/examiners prepared by the Board of Studies.
- b) Paper Setter shall ensure his/her availability to Exam Department of the University in the prescribed time limit. If no communication is received within the prescribed time limit, it will be presumed that the assignment is accepted by the paper setter/examiner.
- c) The paper setters/examiners shall follow all the directions given by the Department of Examination of the University from time to time in respect of pattern of question papers, setting of question papers, model answers, scheme of marking etc.

General Guidelines to the Paper Setter

- a) The question paper setting appointments will be sent to individual paper setter based on relevant, timely data submitted by respective paper setter.
- b) The End Semester theory paper setting team per subject would consist three paper setters, one from UPL University and two paper setters from other University. Paper setting will be done in two different sections as Section A and Section B as per syllabus structure. Chairman will submit total three sets of Question Papers to UPL University Exam Section.
- c) The CoE shall finalize and send Appointment letters to paper setter/examiner
- d) Paper setter/examiner shall be a regular faculty and familiar with the course
- e) For M.E./M.Sc., Paper setter/examiner shall have degree of Ph.D. and/or minimum five years teaching experience. He or She may be preferably at Associate Professor /Professor Level.



- f) Further the paper setter shall also be familiar with the approved
- g) assessment criteria for the course by respective BoS. Before and after setting the paper, paper setter shall check that all the questions in question paper manuscript are based on / within the limit of approved syllabus of respective course.
- h) After setting the paper setter should prepare the model answers of the question papers.
- i) Paper setter/examiner shall have no close relation to any of the examinee appearing in the said exam

Appointment of Examiners:

The COE shall send Appointment letters to all the examiners in the lists given by Concerned Dean and finalized by the COE well in advance (minimum 10 working days) so as to enable the examiners to communicate their acceptance.

Conducting University Examinations

- a. Duties assigned to any faculty member regarding university examinations are mandatory to be carried out in true spirit and in stipulated timeframe.

Senior Supervisor

- The Senior supervisors are overall responsible officers for the smooth conduct of examinations at the center .
- The Senior Supervisors should plan regarding the blocks, Jr. Supervisors and Control room staff etc. required for the smooth conduction of examinations in consultation with CoE..
- During the Examination, he/she shall constantly be moving around the examination halls to ensure that all the Jr. Supervisors are discharging their duties properly and there is no scope for lapses / unfair means.
- If any case of unfair means occurs during the examination, the Sr. Supervisor should take proper action in consultation with CoE.

Junior Supervisor

- Jr. Supervisor shall be appointed by the Sr. Supervisor from amongst the faculty members of the Institute.



-
- Jr. Supervisor shall be personally held responsible for loss or misplacement of any answer book from the exam hall.
 - Jr. Supervisor shall immediately report to the Sr. Supervisor if he notices any candidate indulging in any kind of unfair means.
 - Jr. Supervisor shall not leave the premises until, he / she personally hands over the answer books and other reports to the Sr. Supervisor.



Annexure-D

Name of the National/state level entrance exam	No.of students admitted	% of students from the total admitted	Remarks
GUJCET		Under Process	
JEE		Under Process	
PGCET		Under Process	



Annexure-E**Eligibility Criteria for Admissions in Diploma Engineering, Bachelor of Engineering, Master of Engineering, B.Sc. and M.Sc.****1) ELIGIBILITY CRITERIA FOR AMDISISON IN DIPLOMA ENGINEERING**

The candidate seeking admission after SSC must apply at Gujarat Admission Committee for Professional Diploma Courses (ACPDG). A grand merit list is prepared and Candidates get admission in branches of their choices at various colleges of Gujarat according to merit in council.

1.1) SSC PASSOUT

For the purpose of admission, a candidate shall have passed the Qualifying Examination i.e. SSC with 35 % eligibility for admission in Engineering and Technology courses.

ELIGIBLE SUBJECTS

SSC (10th Passed) with Science, Mathematics and English as compulsory subjects from Gujarat Board or Central Board or Open School

Or

SSC (10th Passed) with Science, Mathematics and English as compulsory subjects and passed certificate courses from TEB.

Or

Standard 8 with 2 years Certificate Courses approved by NCVT or GCVT or IGTR

1.2) C to D Admissions (Admission to Second Year Diploma Engineering)

SSC with 2 years Certificate Courses approved by NCVT or GCVT or IGTR

Or

SSC (10th Passed) with Science, Mathematics and English as compulsory subjects and passed certificate courses from TEB.



1.3) ADMISSION PROCEDURE FOR ON LINE ADMISSIONS:

- Procurement of PIN and Registration with ACPDC for admissions
- Registration with www.gujdiploma.nic.in
- Merit list
- On line choice filling for college and course selection
- On line payment to ACPDC for confirmation of admissions
- Reporting to college

1.4) PROCESS FOR OFFLINE (MQ / VQ) ADMISSIONS:

- Walk in to Institute
- Fill up application form
- Declaration of Merit list on Institute website
- Participating in counselling process
- Confirmation of allocated seats
- Payment for confirmation of admission

1.5) COURSES OFFERED AT DIPLOMA ENGINEERING AT SHROFF S.R.ROTARY INSTITUTE OF CHEMICAL TEHNOLOGY –AFFILIATED WITH UPL UNIVERSITY OF SUSTAINALBLE TECHNOLOGY

SR.NO.	COURSE NAME	INTAKE PER YEAR	COURSE DURATION	FEES FOR 2021-22 PER SEMESTER
1	Diploma Chemical Engineering	60 Seats	3 years	Rs.19,000.00
2	Diploma Computer Engineering	60 Seats	3 years	Rs.19,000.00
3	Diploma Mechanical Engineering	30 Seats	3 years	Rs.19,000.00
4	Diploma Electrical Engineering	30 Seats	3 years	Rs.19,000.00
5	Diploma Environment Engineering	30 Seats	3 years	Rs.19,000.00
6	Diploma Fire Technology & Safety	30 seats	3 years	Rs.19,000.00

2) ELIGIBILITY CRITERIA FOR ADMISSION IN BE FIRST YEAR

The candidate seeking admission after HSC must apply at Gujarat Admission Committee for Professional Courses (ACPC). A grand merit list is prepared and Candidates get admission in branches of their choices at various colleges of Gujarat according to merit.

2.1) HSC PASSOUT

For the purpose of admission, a candidate shall have passed the Qualifying Examination i.e. HSC with 45 % (40 % for reserved categories like SEBC/SC/ST) and GUJCET is minimum eligibility for admission in Engineering and Technology courses.

2.2) ELIGIBLE SUBJECTS

Passed 10+2 examination with Physics and Mathematics as compulsory subjects along with one of the Chemistry/ Biotechnology/ Biology/ Technical Vocational subject/ Computer Science/ Information Technology/ Informatics Practices/ Agriculture/ Engineering Graphics/ Business Studies. Obtained at least 45% marks (40% marks in case of candidates belonging to reserved category) in the above subjects taken together.

BOARD	CATEGORY	THEORY MARKS	THEORY & PRACTICAL
Gujarat Board	Open	135/300	180/400
	SC/ST/SEBC	120/300	160/400
CBSE, ICSE, Cambridge, National Open School	Open	108/240	135/300
	SC/ST/SEBC	96/240	120/300

1. the Gujarat Board; or
2. the Central Board of Secondary Education: Provided that,
3. the Council of Indian School Certificate Examination, New Delhi;
4. the National Institute of Open Schooling: Provided that,
5. the International School Board: Provided that,
6. have appeared in GUJCET conducted in the corresponding academic year.



For those who have not studied mathematics at 10+2

For Science stream students who have taken Physics & one of Chemistry/ Biology/ Computer Science, etc Can appear for an examination in Mathematics conducted by ACPC, and become eligible for admission on passing with min 45% marks.

2.3) DIPLOMA ENGINEERING

Passed Diploma (in Engineering and Technology) examination with at least 45% marks (40% marks in case of candidates belonging to reserved category) subject to vacancies in the First Year, in case the vacancies at lateral entry are exhausted.

2.4) ADMISSION PROCEDURE FOR ON LINE ADMISSIONS:

- Registration for state level entrance exam i.e. GUJCET
- Appear for entrance exam
- Procurement of PIN and Registration with ACPC for admissions
- Choice filling for college and course selection
- On line payment to ACPC for confirmation of admissions
- Reporting to college

2.5) PROCESS FOR OFFLINE (MQ / VQ) ADMISSIONS:

- Walk in to Institute
- Fill up application form
- Declaration of Merit list on Institute website
- Participating in counselling process
- Confirmation of allocated seats
- Payment for confirmation of admission

3) D2D ADMISSIONS (DIPLOMA TO SECOND YEAR DEGREE ENGINEERING)**3.1) ELIGIBILITY CRITERIA:****3.1.1) DIPLOMA ENGINEERING**

As per AICTE process Handbook 2020-21 , Any Diploma Engineering student can take admission in Any Degree Engineering course from Second year i.e. Third semester



MINIMUM AGGREGATE MARKS:

For the purpose of admission, the minimum aggregate marks which a candidate shall have obtained in qualifying examination shall be as per norms and requirements prescribed by the AICTE, New Delhi for lateral entry to the Second Year under Graduate Development Programs for the current academic year.

3.2). SCIENCE GRADUATE (B.Sc.)

Passed B.Sc. Degree from a recognized University as defined by UGC, with at least 45% marks (40% marks in case of candidates belonging to reserved category) and passed 10+2 examination with Mathematics as a subject.

a). Provided that the students belonging to B.Sc. Stream, shall clear the subjects Engineering Graphics/ Engineering Drawing and Engineering Mechanics of the First Year Engineering Program along with the Second year subjects.

b). Provided that the students belonging to B.Sc. Stream shall be considered only after filling the

Supernumerary seats in this category with students belonging to the Diploma stream.

3.3). VOCATIONAL COURSES (D.Voc.)

Passed Diploma Vocational in relevant discipline or allied stream

3.4)ADMISSION PROCEDURE FOR ON LINE ADMISSIONS:

- Procurement of PIN and Registration with ACPC for admissions
- Choice filling for college and course selection
- On line payment to ACPC for confirmation of admissions
- Reporting to college

3.4) PROCESS FOR OFFLINE ADMISSIONS:

- Walk in to Institute
- Fill up application form
- Confirming the eligibility and then allotting seat
- Payment for admission



3.5) COURSES OFFERED AT BACHLORE OF ENGINEERING AT SHROFF S.R.ROTARY INSTITUTE OF CHEMICAL TEHNOLOGY –AFFILIATED WITH UPL UNIVERSITY OF SUSTAINALBLE TECHNOLOGY

SR.NO.	COURSE NAME	INTAKE PER YEAR	COURSE DURATION	TUITION FOR 2021-22 PER SEMESTER
1	B.E. Chemical Engineering	60 Seats	4 Years	Rs.49,500.00
2	B.E. Computer Engineering	60 seats	4 years	Rs.49,500.00
2	B.E. Chemical Technology with elective subjects in <ul style="list-style-type: none"> Dyes and Pigments Technology Polymer and Rubber Technology Pharmaceutical Technology Glass and Ceramic Technology 	30 Seats	4 Years	Rs.49,500.00
3	B.E. Environmental Science & Technology	60 Seats	4 Years	Rs.49,500.00
4	B.E. Mechanical Engineering	30 Seats	4 Years	Rs.49,500.00
5	B.E. Electrical Engineering	30 Seats	4 Years	Rs.49,500.00

4) ELIGIBILITY CRITERIA FOR ADMISISON IN MASTER OF ENGINEERING

Passed BE / B Tech in the relevant discipline with 50% (45% of SC/ST/SEBC candidates) marks at the qualifying examination, and obtained qualifying marks in PG CET or GATE Exam in the relevant discipline for engineering. GATE qualified candidates are eligible for stipend/scholarship as per Govt.

4.1) ELIGIBILITY CRITERIA FOR SELECTION OF COURSES

Sr. No.	ME Courses	Specialization	Eligibility
1	Chemical Engineering	Chemical Engineering	B.E./B.TECH. in Chemical Engineering/ Technology or Petroleum & Petrochemical Technology or Biotechnology or Environment Science & Technology or equivalent qualification with minimum 50% (45% for SC/ST/SEBC candidates) at the qualifying examination

2	Mechanical Engineering	Thermal Science / Engineering	B.E./B.TECH. in Mechanical Engineering or Marine Engineering or Automobile Engineering or equivalent qualification with minimum 50% (45% for SC/ST/SEBC candidates) at the qualifying examination
3	Environmental Engineering	Environmental Management	B.E./B.TECH. in Environment Engineering or Civil Engineering or Chemical Engineering/ Technology or Biotechnology or Environment Science & Technology/Engineering or equivalent qualification with minimum 50% (45% for SC/ST/SEBC candidates) at the qualifying examination.

4.2) ADMISSION PROCEDURE FOR ON LINE ADMISSIONS:

- Registration for Entrance Exam : PG CET (Exemption for GATE qualifier)
- Appear for PG CET Exam
- Procurement of PIN and Registration with ACPC for admissions
- Choice filling for college and course selection
- On line payment to ACPC for confirmation of admissions
- Reporting to college

4.3) PROCESS FOR OFFLINE ADMISSIONS:

- Walk in to Institute
- Fill up application form
- Payment for admissions

4.4.) COURSES OFFERED AT MASTER OF ENGINEERING AT SHROFF S.R.ROTARY INSTITUTE OF CHEMICAL TECHNOLOGY –AFFILIATED WITH UPL UNIVERSITY OF SUSTAINABLE TECHNOLOGY

SR.NO.	COURSE NAME	INTAKE PER YEAR	COURSE DURATION	TUITION FOR 2021-22 PER SEMESTER
1	M.E. Chemical Engineering	12	2 years	Rs.57,500.00
2	M.E. Mechanical (Thermal Engineering)	06	2 Years	Rs.57,500.00
3	M.E. Environmental Management	18	2 years	Rs.57,500.00



5) ELIGIBILITY CRITERIA FOR ADMISISON IN B.SC. CHEMISTRY

5.1) ELIGIBILITY :

For under graduate course work, i.e. admission in First year B.Sc. those students passed 12th standard of Gujarat Higher Secondary Board, Gujarat or any other state Board can apply to Institute .

5.2) PROCESS FOR OFFLINE ADMISSIONS:

- Walk in to Institute
- Fill up application form
- Payment for admissions

5.3) COURSES OFFERED AT B.SC. CHEMISTRY AT SRICT INSTITUTE OF SCIENCE & RESEARCH –AFFILIATED WITH UPL UNIVERSITY OF SUSTAINALBLE TECHNOLOGY

SR.NO.	COURSE NAME	INTAKE PER YEAR	COURSE DURATION	TUITION FOR 2021-22 PER SEMESTER
1	B.Sc. Chemistry	60 Seats	3 years	Rs.15,000.00

6) ELIGIBILITY CRITERIA FOR ADMISISON IN M.SC. CHEMISTRY

6.1) Eligibility:

A candidate who has obtained his/her B.Sc. Chemistry with (SC/ST- 35%, OPEN/SEBC-40%), shall be considered eligible for admission in M .Sc .Chemistry.

6.2) PROCESS FOR OFFLINE ADMISSIONS:

- Walk in to Institute
- Fill up application form
- Payment for admissions

6.3) COURSES OFFERED AT M.SC. CHEMISTRY AT SRICT INSTITUTE OF SCIENCE & RESEARCH –AFFILIATED WITH UPL UNIVERSITY OF SUSTAINALBLE TECHNOLOGY



SR.NO.	COURSE NAME	INTAKE PER YEAR	COURSE DURATION	TUITION FOR 2021- 22 PER SEMESTER
1	M.Sc. Chemistry	60 Seats	2 years	Rs.30,000.00
2	M.Sc. Chemistry-Evening	40 Seats	2 years	Rs.30,000.00



Annexure-F

Details of Reservation and Admitted student of B.Sc. Chemistry

Category	No. of students admitted	% of quota provided for reservation and preparation in respect of actual enrolment	Remarks (Nos. of seats as per Reservation)
SC	1	7%	4
ST	1	15%	9
SEBC	13	27%	16
OPEN	45	51 %	31
Total	60	100 %	60

Details of Reservation and Admitted student of M.Sc. Chemistry

Category	No. of students admitted	% of quota provided for reservation and preparation in respect of actual enrolment	Remarks (Nos. of seats as per Reservation)
SC	2	7%	4
ST	2	15%	9
SEBC	16	27%	16
OPEN	40	51 %	31
Total	60	100 %	60

Annexure-G

8.1) Sanctioned and filled up posts (Institution- wise and Department- wise)

1) Shroff S.R.Rotary Institute of Chemical Technology (SRICT)

1.1) Institute wise Faculty requirement as per AICTE Norms

Course	Intake	Professor	Associate Professor/ HoD	Assistant Professor	Lecturer	Total Requirement	Available
Diploma	240	0	2	0	8	10	60
BE	1050	3	12	32	0	47	
ME	72	3	2	2	0	7	
Total	1122	6	14	34	8	64	60

1.2) Department wise Faculty requirement as per AICTE norms

Course	Course	Intake	Professor	Associate Professor/ HOD	Assistant Professor	Lecturer	Total
First Year (Chemical, Computer, Mechanical, Electrical , Environment & Fire Tech & Safety)	Diploma	240	0	2	0	8	10
First Year (Chemical, Computer, Mechanical, Electrical , CT & EST)	BE	240	1	3	8	0	12
Chemical Engineering	BE	180	1	2	6	0	9
Environmental Science & Technology	BE	180	1	2	6	0	9
Mechanical Engineering	BE	120	0	2	4	0	6
Electrical Engineering	BE	90	0	1	3	0	4
Chemical Technology	BE	150	0	2	5	0	7
Chemical Engineering	ME	30	1	1	1	0	3
Mechanical	ME	24	1	0	0	0	1
Environmental Management	ME	36	1	1	1	0	3
Total		1290	6	16	34	8	64

1.3) Department wise Faculty available with SRICT

Course	Course	Intake	Professor	Associate Professor	Assistant Professor	Lecturer	Total
First Year (Chemical, Computer, Mechanical, Electrical , Environment & Fire Tech & Safety)	Diploma	240	0	0	0	2	2
First Year (Chemical, Computer, Mechanical, Electrical , CT & EST)	BE	240	1	0	7	0	8
Chemical Engineering	BE	180	1	2	6	0	9
Environmental Science & Technology	BE	180	0	0	9	0	9
Mechanical Engineering	BE	120	0	1	9	0	10
Electrical Engineering	BE	90	0	0	8	0	8
Chemical Technology	BE	150	1	1	5	1	8
Chemical Engineering	ME	30	1	1	1	0	3
Mechanical	ME	24	1	0	0	0	1
Environmental Management	ME	36	1	0	1	0	2
Total		1290	6	5	46	3	60

2) SRICT Institute of Science & Research (SRICT-ISR)

2.1) Institute wise Faculty requirement:

Course	Intake	Professor	Associate Professor	Assistant Professor	Total Requirement	Available
B.Sc.	60	0	0	2	2	5
M.Sc.	60	1	1	1	3	
M.Sc. Evening	40	0	0	2	2	
Total	160	1	1	5	7	5



2.2) Department wise Faculty available with SRICT-ISR

Course	Intake	Professor	Associate Professor	Assistant Professor	Total
B.Sc.	60	0	0	0	0
M.Sc.	60	1	1	1	3
M.Sc. Evening	40	0	0	2	2
Total	160	1	1	3	5



ANNEXURE-H

UPL
University of Sustainable Technology

UPL University of Sustainable Technology

Rotary
Ankleshwar

(Established under State Private University Act, 2009)

Managed by Ankleshwar Rotary Education Society

Minutes of Meeting of Governing Body of UPL University of Sustainable Technology held on 26-06-2021
Online through Zoom App at 11AM.

Members Present:

Sr. No.	Name of Member Present	Attended from (through video conference)
1.	Mr. Ashok A Panjwani – President (Chairperson)	Ankleshwar
2.	Mr. Dharmesh Patel –I/c Registrar (Member Secretary)	Ankleshwar
3.	Prof. Shrikant J. Wagh –I/c Provost	Ankleshwar
4.	Mr. Narayan Madhu IAS (Representative from Education Department, Govt of Gujarat)	Gandhinagar
5.	Dr. P A Joshi (Educationalist)	Nadiad
6.	Dr. Sachin Parikh (Educationalist)	Gandhinagar
7.	Mr. Suman Datta (Industrialist)	Ankleshwar
8.	Mr. B D Dalwadi (Industrialist)	Ankleshwar
9.	Dr. Snehal Lokhandwala- I/c Dean Science & Sustainability	Ankleshwar
10.	Dr. Omprakash Mahadwad-I/c Dean Engineering & COE	Ankleshwar

Invitees Present: -

Sr. No.	Name of Invitees Present	Attended From (through video conference)
11.	Mr. Angiras Shukla (Legal)	Toronto, Canada
12.	Mr. Kishor Surti (Finance)	Ankleshwar
13.	Mr. Rishi Pathania (Social)	Vapi
14.	Mr. Ankur Patel	BEIL, Ankleshwar

The Agenda of the meeting was as follows:

1. Chair's Briefing (President of UPL University of Sustainable Technology)
2. Announcement of the names of member nominated by sponsoring body.
3. Regarding the appointment of officers of the university.
4. Announcement of the names nominated by provost.
5. Regarding the nomination of Members to be nominated by Governing Body.

Block No : 402, At & Po : Vataria, Ankleshwar-Valia Road, Ta: Valia, Dist : Bharuch, Gujarat (India)
Phone No : +91-9712177799, Mo : 9727745875/76 , Email : president.upluniversity@sriect.in



6. Briefing on Institutes under UPL University of Sustainable Technology, and their affiliation to university.
7. Information on academic programs of SRICT & SRICT-ISR from the academic year 2021-22.
8. Approval for the proposed fee Structure for the programs running under SRICT and SRICT-ISR for academic year 2021-22.
9. Regarding Vision & Mission Statements of UPL University of Sustainable Technology.
10. Information on Academic Council and Board of Studies of the university.
11. Infrastructure created for Diploma Engineering, BE. Computer Engineering and B.Sc. / M.Sc. courses
12. Approval on Recruitment of Teaching and Non-Teaching Staff.
13. Anything else with the permission of Chair.

Mr. Ashok A Panjwani - President of UPL University of Sustainable Technology chaired the meeting, and the following business was transacted.

Mr. Ashok A Panjwani welcomed all the members to the first virtual meeting of the Governing Body of UPL University of Sustainable Technology and briefed them about the main objective of establishing the university.

The chair greeted a special welcome to Mr. Narayan Madhu, Joint Commissioner in Department of Education, Government of Gujarat. Mr. Madhu joined as the representative from the Higher Education Department on behalf of Principal Secretary, Higher Education Department, Government of Gujarat.

Roll Call was done for all the members present in the meeting.

1. Mr. Ashok A Panjwani briefed the members about the progress of SRICT and SRICT-ISR, the vision for establishing the educational institute and the support received from UPL Limited and Shroff Family. It was briefed to the members that SRICT and SRICT-ISR were governed by Ankleshwar Rotary Education Society and the university will also be under the same sponsoring body. He further briefed the members on their roles and responsibility as member of the Governing Body.
2. The chair briefed the Governing Body about the members nominated by the sponsoring body of the university. Following names were sponsored:
 - i) Dr. P A Joshi – Educationalist
 - ii) Dr. Sachin Parikh- Educationalist
 - iii) Mr. Suman Datta-Member from Industry
 - iv) Mr. B D Dalwadi- Member from Industry

The members were informed that the tenure on nomination will be of 12 months.

3. The Members were briefed about the officers of the university appointed by the managing committee as per the Gujarat State Private University Act 2009 amended to 2021.

The following officers are appointed:

- i) Provost (I/c): Prof. Shrikant J. Wagh
- ii) Registrar (I/c) and Finance Officer (I/c): Mr. Dharmesh Patel
- iii) Dean Engineering and CoE (I/c): Dr. Omprakash Mahadwad
- iv) Dean Sciences & Sustainability (I/c): Dr. Snehal Lokhandwala
- v) Controller of Examination (I/c): Dr. Purvi Naik.

The members were informed that the above-mentioned officers will serve the position along with their current position as In-charge for 12 months. w.e.f. 25/6/2021.

4. The members were briefed that Dean of Engineering & CoE and the Dean of Sciences and Sustainability will be the Provost nominee for the Governing Body of the University.
5. As per the Gujarat State Private University Act 2009 amended to 2021, the governing body shall select 5 persons as the member of the board.

- i) One Expert of Management or Information Technology from outside the university.
- ii) Three Expert representing other disciplines such as finance, legal, social sector.
- iii) One Eminent Industrialist.

After a Fruitful Discussion It was RESOLVED, "That the following members will be the part of Governing Body for tenure of 12 months:

- Finance: Mr. Kishor Surti
- Legal: Mr. Angiras Shukla
- Social: Mr. Rishi Pathania

It was further RESOLVED that for point number i. and iii. The names will be proposed by the chair in the next meeting.

6. Provost (I/c) briefed to the members about existing institutes i.e. Shroff S. R. Rotary Institute of Chemical Technology and SRICT – Institute of Science and Research. The members were informed that earlier these institutes were affiliated to Gujarat Technological University (GTU) and Veer Narmad South Gujarat University (VNSGU) respectively. Presently running GTU and VNSGU affiliated courses will be progressively de-affiliated year-by-year.



The members were also informed that the Sponsoring body of both the institute have decided to disaffiliate the institutes from their respective university and affiliate both to the newly established UPL University of Sustainable Technology.

After a fruitful discussion, the Board accepted the affiliation of both the institutes to the UPL University of Sustainable Technology.

It was **RESOLVED**, "That the Shroff S R Rotary Institute of Chemical Technology and SRICT - Institute of Science and Research will be affiliated to The UPL University of Sustainable Technology.

7. Provost (I/c) briefed the members about the programs offered under both the institutes in university.

After discussion it was **RESOLVED**, "That the following courses will be as follows".

- i) Courses offered under Shroff S. R. Rotary Institute of Chemical Technology.

Diploma Courses (Intake)	Degree Engineering Courses (Intake)
Computer Engineering (60)	Computer Engineering (60)
Chemical Engineering (60)	Chemical Engineering (60)
Electrical Engineering (30)	Mechanical Engineering (30)
Mechanical Engineering (30)	Electrical Engineering (30)
Environment Engineering (30)	Environmental Science and Technology (60)
Fire Technology & Safety (30)	Chemical Technology (30)

Master of Engineering
Chemical Engineering (12)
Mechanical (Thermal Engineering) – (06)
Environmental Management (18)





ii) Courses offered under SRICT – Institute of Sciences & Research

B.Sc. & M.Sc. Courses
B.Sc. Chemistry (60)
M.Sc. Chemistry (60)
M.Sc. Chemistry (Evening) (40)

8. The Registrar (I/c) informed the members about the proposed fee structure for academic year 2021-22. He further informed that the fees of BE and ME Programs are approved by Fee Regulatory Committee, and we have also applied to Fee Regulatory Committee for the fees of Diploma Engineering.

After a fruitful discussion it was **RESOLVED**, “That the following fees will be charged for the academic year 2021-22”.

Annual Fees (Rs)/ student	Diploma Engineering	BE	ME	B.Sc.	M.Sc.	M.Sc. Evening
College Fees	35,000.00	99,000.00	1,15,000.00	30,000.00	60,000.00	60,000.00
Application fees	200.00	300.00	500.00	300.00	500.00	500.00
Processing fees	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00
Enrolment fees	300.00	300.00	500.00	300.00	500.00	500.00
Exam fees/subject	150.00	150.00	150.00	150.00	150.00	150.00
University Development fees	500.00	500.00	500.00	500.00	500.00	500.00
Total fees (Rs)	37,150.00	1,01,250.00	1,17,650.00	32,250.00	62,650.00	62,650.00

9. Prof. Shrikant J. Wagh, presented the Vision and Mission of the university. The members noted the same.

After the discussion at length it was **RESOLVED**, “That as per the approval of the sponsoring body the below mentioned vision and mission of the university will be followed.





Vision

- To strive to be a world-class University to impart knowledge, quality education and develop leaders required by allied industry.

Mission

- To develop high quality education and personnel with sound footing on basic principles.
- To impart practical and scientific education for sustained development of students, faculty, staff and local as well as global industry.
- To provide transparent and good governance along with accountability in all respects.
- To impart high quality flexible training by benchmarking world class universities and to meet future demands of society and industry. To impart high quality flexible training and work hard to solve problems of society and industry through research, innovation, and sustainable technology.
- To develop diverse curricula and training programs so as to offer wide choice to students to take up career in industries, service organizations and consultancy services.
- To give practical knowledge to students through interaction with industry.
- To mentor and develop future leaders.

10. Provost (I/c) Prof. Shrikant J Wagh presented the proposed Academic Council for the university and the Board of Studies for the individual program offered in the University.

After a fruitful discussion it was **RESOLVED,** That the Academic Council and The Board of Studies are approved as mentioned below and the tenure of the committee will be of 12 months, it was further **RESOLVED** that the Board of Studies will be common for Diploma, BE and ME Programs.

Academic Council

Sr. No	Position in Council	Designation	Name
01	Chairperson	Provost, UPL University	Prof. Shrikant J Wagh
02	Member Secretary	Registrar	Mr. Dharmesh Patel
03	Member	Dean, Engineering	Dr Omprakash Mahadwad
04	Member	Dean, Sciences & Sustainability	Dr Snehal Lokhandwala
05	Member	Controller of Examination	Dr Purvi Naik



06	President Nominee	Faculty Member from Engineering	Mr Praful Chudasma
07	President Nominee	Faculty Member from Engineering	Mr Gunjankumar
08	External Expert	Engineering – Industry I	Mr Dilip Udas
09	External Expert	Engineering – Industry II	Dr P N Parameswaran
10	External Expert	Engineering – Industry III	Dr Nilesh Shukla, Riddhi Pharma
11	External Expert	Engineering – Academics	Prof P A Joshi, DDU, Nadiad
12	External Expert	Engineering – Academics (Computer Engineering)	Dr Dhiren Patel, VJTI, Mumbai
13	External Expert	R&D – Academics	Prof Surendrasingh Kachhwaha, Dean, R & D, PDEU
14	External Expert	Sciences – Academics	Dr K R Desai, UT Univ, Bardoli
15	External Expert	Management – Academics	Prof Anurag Choudhari, IIMA
16	External Expert	Engineering - IT Industry	Mr A Balaji, Chief Information Officer, UPL
17	External Expert	Engineering – Industry IV	Dr Mrityunjay Choubey, UPL
18	External Expert	Engineering – Industry V	Mr Raj Arora, UPL
19	External Expert	Engineering – Academics	Prof Sauymen Guha, IITK

▪ **Board of Studies for Department of Mechanical Engineering**

Sr. No.	Designation	From	Proposed Name
01	Chairperson	Dean Engineering	Dr Omprakash Mahadwad
02	Member Secretary	HoD Mechanical Engineering	Dr. Hemant Gupta
03	Provost Nominee	Faculty Member from Department	Mr Samir Jariwala



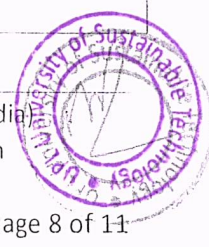
04	External Expert	Academics – I	Prof. Anish Gandhi, CK Pithawala College of Engg & Tech, Surat
05	External Expert	Academics – II	Dr. Ragesh Kapadia, LDCE, Ahmedabad
06	External Expert	Industry – I	Mr Kishor Patil, UPL
07	External Expert	Industry – II	Mr B K Basu, (Retired, L & T)

▪ Board of Studies for Department of Chemical Engineering

Sr. No.	Designation	From	Proposed Name
01	Chairperson	Dean of Engineering	Dr Omprakash Mahadwad
02	Member Secretary	HoD Chemical Engineering	Dr. Alok Gautam
03	Provost Nominee	Faculty Member from Department	Dr Mriganka Mondal
04	External Expert	Academics – I	Prof. S. S. Bhagwat, ICT, Mumbai
05	External Expert	Academics – II	Dr Vimal Gandhi, DDU, Nadiad
06	External Expert	Industry – I	Mr Bharat Trivedi, BEIL
07	External Expert	Industry – II	Mr. R . P. Parikh, BRCPL

▪ Board of Studies for Department of Chemical Technology

Sr. No.	Designation	From	Proposed Name
01	Chairperson	Dean of Engineering	Dr. Omprakash Mahadwad
02	Member Secretary	HoD Chemical Technology	Dr Nilesh Badgujar
03	Provost Nominee	Faculty Member from Department	Dr Jigisha Modi



04	External Expert	Academics – I	Prof. Shreerang Joshi, ICT, Mumbai
05	External Expert	Academics – II	Dr S. T. Mhaske, ICT, Mumbai
06	External Expert	Industry – I	Mr Pravindan Gadhvi, Lupin
07	External Expert	Industry – II	Mr K M Ravi, GRP Ltd.
08	External Expert	Industry – III	Mr Movva Rao, PGP Pvt. Ltd.
09	External Expert	Industry – IV	Dr Pankaj Desai, Colourtex Ltd.

▪ **Board of Studies for Department of Electrical Engineering**

Sr. No.	Designation	From	Proposed Name
01	Chairperson	Dean of Engineering	Dr Omprakash Mahadwad
02	Member Secretary	HoD Electrical Engineering	Dr Jalpa Thakkar
03	Provost Nominee	Faculty Member from Department	Mr Jignesh Joshi
04	External Expert	Academics – I	Prof. B R Parekh, Retired, BVM
05	External Expert	Academics – II	Dr Vivek Pandya, PDEU
06	External Expert	Industry – I	Mr Sunil Motiramani, UPL
07	External Expert	Industry – II	Mr S M Takalkar, TPEC, Vadodara

▪ **Board of Studies for Environmental Science & Technology**

Sr. No.	Designation	From	Proposed Name
01	Chairperson	Dean of Engineering	Dr Omprakash Mahadwad
02	Member Secretary	HoD EST	Ms. Pratibha Gautam

03	Provost Nominee	Faculty Member from Department	Mr Kunal Majmudar
04	External Expert	Academics – I	Prof. C G Bhagchandani, LDCE
05	External Expert	Academics – II	Dr. Abhishek Sharma, Manipal Univ, Jaipur
06	External Expert	Industry – I	Mr Shankar Karhale, Aarti Ind.
07	External Expert	Industry – II	Dr Sanjeev Verma, Asst. GM, EHS, Grasim Industries Ltd. (Epoxy Div), Vilayat

▪ Board of Studies for Department of Computer Engineering

Sr. No.	Designation	From	Proposed Name
01	Chairperson	Dean of Engineering	Dr Omprakash Mahadwad
02	Member Secretary	HoD Computer Engineering	Ms Mital Patel
03	Provost Nominee	Faculty Member from Department	-
04	External Expert	Academics – I	Prof. Madhuri Bhavsar, Nirma Univ, Ahmedabad
05	External Expert	Academics – II	Prof. C K Bhensdadia, DDU, Nadiad
06	External Expert	Industry – I	Dr Suresh Shakkarwar, Findability Sciences, Mumbai
07	External Expert	Industry – II	Mr Chirag Shah, Innodel

▪ Board of Studies for B.Sc and M.Sc Programs:

Sr. No.	Designation	From	Proposed Name
01	Chairperson	Dean of Sciences	Dr Snehal Lokhandwala

02	Member Secretary	HoD Organic Chemistry	Dr Deepika Shah
03	Provost Nominee	Faculty Member from Department	Dr Jyotindra Mayavanshi
04	External Expert	Academics – I	Prof Ashutosh Bedekar, MSU
05	External Expert	Academics – II	Dr Rajiv Bandopadhyay, PDEU
06	External Expert	Industry – I	Mr Shyamal Dey, Atul
07	External Expert	Industry – II	Dr. Vikas Patel, Zydus Cadilla

11. The Board was informed about the planning of developing the infrastructure for the new programs and the infrastructure already developed for the same. The members took note of the same.

12. The Members were briefed about the recruitment activities for the new programs and the members suggested that we should continue to follow AICTE and UGC norms for recruitment.

13.

- It was decided that for the statutes of the university a subcommittee under the chairmanship of Mr. Angiras Shukla will be formed. The committee will work on the draft and will present a report to the governing body in the next meeting.
- The Chair informed the members that the Board of Management for the university will be proposed in the next meeting of the Governing Body.
- The Members were briefed about admission process of Diploma Engineering, BE, ME, B.Sc. and M.Sc. Admissions of Diploma, BE and ME as per ACPC and ACPDC guidelines whereas for B.Sc. and M.Sc. as per UGC guidelines.
- Mr. Narayan Madhu, joint Commissioner suggested to register for SSIP policy of Government of Gujarat as the University. He also appreciated the vision of the University of aligning Academia with the Industry.

As no business was left out, the meeting was concluded after giving thanks to the Chair.



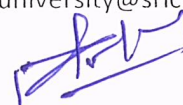
Ashok Panjwani

President

UPL University of Sustainable Technology

Block No : 402, At & Po : Vataria, Ankleshwar-Valia Road, Ta: Valia, Dist : Bharuch, Gujarat (India)

Phone No : +91-9712177799, Mo : 9727745875/76 , Email : president.upluniversity@sriect.in




Minutes of 2nd Meeting of Governing Body of UPL University of Sustainable Technology held on 20-08-2021 Online through Zoom App at 11AM

Members Present:

Sr. No.	Name of Member Present	Attended from (through video conference)
1.	Mr. Ashok A Panjwani – President (Chairman)	Ankleshwar
2.	Mr. Dharmesh Patel –I/c Registrar (Member Secretary)	Ankleshwar
3.	Prof. Shrikant J. Wagh –I/c Provost	Ankleshwar
4.	Dr. P A Joshi (Educationalist)	Nadiad
5.	Dr. Sachin Parikh (Educationalist)	Gandhinagar
6.	Mr. Suman Datta (Industrialist)	Ankleshwar
7.	Mr. B D Dalwadi (Industrialist)	Ankleshwar
8.	Dr. Mahesh Vashi	Vilayat
9.	Mr. Pradeep Gohil	Bhavnagar
10.	Dr. Snehal Lokhandwala- I/c Dean Science & Sustainability	Ankleshwar
11.	Dr. Omprakash Mahadwad-I/c Dean Engineering & COE	Ankleshwar
12.	Mr. Angiras Shukla (Legal Expert)	Toronto, Canada
13.	Mr. Kishor Surti (Finance Expert)	Ankleshwar
14.	Mr. Rishi Pathania (Social Expert)	Vapi

Invitees Present: -

Sr. No.	Name of Invitees Present	Attended From (through video conference)
15.	Mr. Ankur Patel	BEIL, Ankleshwar





UPL University of Sustainable Technology

(Established under State Private Universities Act, 2009)

Managed by Ankleshwar Rotary Education Society

Rotary
Ankleshwar

The Agenda of the meeting was as follows:

Sr. No.	Agenda
1	Chair's Opening Remark
2	Regarding Approval of Minutes of 1 st Meeting of Governing Body held on 26 th June 2021.
3	Action Taken Report of the 1 st Meeting of Governing Body held on 26 th June 2021.
4	Regarding Nominating remaining members of Governing Body.
5	Regarding Board of Management of the UPL University of Sustainable Technology and responsibilities to be assigned to the same.
6	Discussion Regarding the Minutes of Academic Council and Its Approval.
7	Report of Provost (I/C) – (on UGC, Deaffiliation from GTU, VNSGU, Interviews, visit of Diploma Engineering)
8	Report of Dean Science and Sustainability(I/C) (on Routine Academics, activities for admissions, No. of Faculties in Department, and Current Admission Status etc.)
9	Report of Dean Engineering and Center of Excellence(I/C) (on Routine Academics, activities for admissions, No. of Faculties in Department, and Current Admission Status etc.)
10	Anything else with the permission of Chair.

Mr. Ashok A Panjwani - President of UPL University of Sustainable Technology chaired the meeting, and the following business was transected.

The Roll Call was done for all the members present in the meeting and leave of Absence was granted to Hon. Secretary, Higher Education.

1. Mr. Ashok A Panjwani, Chairman, informed the members in nutshell regarding the progress happened since last meeting on the University Development.
2. The Minutes of 1st Governing Body Meeting held on 26th June 2021, was read over by Member Secretary, and was approved by the members as per page number 02 to 12 of Agenda Notes.



Two members who are not a member of Governing Body to be nominated by Sponsoring Body:

- Mr. Parag Sheth - Governing Body Nominee
- Mr. Srivatsan - Governing Body Nominee

Three Person among the faculty members of the university by Sponsoring Body:

- Dr. Jalpa Thakkar – Faculty Representative
- Dr. Pratibha Gautam – Faculty Representative
- Dr. Purvi Naik – Faculty Representative

One Faculty Member to be nominated by President:

- Dr. Alok Gautam – President Nominee

6. Provost (I/c), Prof. Shrikant J Wagh, briefed the members regarding the 1st Academic Council Meeting and the meetings of Board of Studies.

The members had a fruitful discussion on the suggestion of the Academic Council and the minutes of the same were approved by the Board.

7. Provost (I/c) briefed the members about the progress happened on the UGC Recognition, Deaffiliation of SRICT and SRICT-ISR from GTU and VNSGU respectively, Recruitment Process, academic progression and IQAC. The Members received the report.
8. Dr. Snehal Lokhandwala, Dean Science and Sustainability (I/c), Presented the brief report on the progress of SRICT Institute of Science & Research, its admission process, academic planning, and current admission status. The members received the report.
9. Dr. Omprakash Mahadwad, Dean Engineering & CoE (I/c), Presented the brief report on the progress of SRICT Institute of Science & Research, its admission process, academic planning, and current admission status. The members received the report.

As no business was left out, the meeting was concluded after giving thanks to the Chair.


Ashok Panjwani,
President,
UPL University of Sustainable Technology





UPL University of Sustainable Technology

(Established under State Private Universities Act, 2009)

Managed by Ankleshwar Rotary Education Society

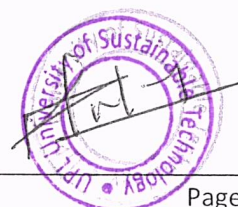
Rotary
Ankleshwar

Minutes of Meeting of Academic Council of UPL University of Sustainable Technology to be held on 4th August 2021 (Wednesday), 11.00 am through Zoom Online Platform

S. No.	Name	Designation
1	Prof. Shrikant Wagh	Provost, Chairman
2	Mr. Dharmesh Patel	Registrar, Member Secretary
3	Dr. Omprakash Mahadwad	Dean, Engineering, Member
4	Dr. Snehal Lokhandwala	Dean, Sciences, Member
5	Dr. Purvi Naik	Controller Of Exams, Member
6	Mr. Praful Chudasama	President's Nominee, Member
7	Mr. Gunjan Kumar	President's Nominee, Member
8	Mr. Dilip Udas	Industry Expert, Member
9	Dr. P N Parmeswaran	Industry Expert, Member
10	Dr. Nilesh Shukla	Industry Expert, Member
11	Prof. P A Joshi	Academics, Expert, Member
12	Dr. Dhiren Patel	Academics, Expert (Comp Engg), Member
13	Prof Surendrasinh Kachhwaha	Academics, Expert, Member
14	Dr K R Desai	Academics, Expert, Member
15	Prof Anurag Choudhari	Academics, Expert, Member
16	Mr A Balaji	Industry Expert, Member
17	Dr Mrityunjay Choubey	Industry Expert, Member
18	Prof. Sauymen Guha	Academics, Expert, Member

The Agenda of the Meeting was as follows ;

1. Welcome to members by Provost
2. Briefing about Courses and Eligibility Criteria
3. Academic Calendar 2021-22
4. Basic rules of Examination & Grading System
5. Approval of Teaching schemes
 - I. Engineering courses (Diploma Engineering, BE & ME)
 - II. Science Courses (B.Sc. & M.Sc. Chemistry)
6. Briefing about IQAC





UPL University of Sustainable Technology

(Established under State Private Universities Act, 2009)

Managed by Ankleshwar Rotary Education Society

Rotary
Ankleshwar

Dr. Shrikant J. Wagh -Provost (I/c) of UPL University of Sustainable Technology chaired the meeting, and the following business was transacted.

Roll Call was done for all the members present in the meeting.

1. Dr. Shrikant J. Wagh welcomed all the members to the first meeting of Academic Council of UPL University of Sustainable Technology conducted virtually and briefed them about the purpose of Academic Council and role & responsibilities of the members. He also briefed about the courses offered by SRICT and SRICT-ISR and that both institutes are affiliated to UPL University of Sustainable Technology. He added that we have completed formalities with GTU & VNSGU for cancellation of affiliation.
2. Mr. Dharmesh Patel presented the following courses offered by SRICT & SRICT-ISR and their eligibility criteria

Courses offered by Shroff S.R. Rotary Institute of Chemical Technology

Diploma Courses	Eligibility Criteria
Computer Engineering (60)	As per ACPDC's guidelines (SSC Pass out with 35 % or Equivalent with Maths, Science & English Subject) Or Standard 8 with 2 years of NCVT & GCVT course
Chemical Engineering (60)	
Electrical Engineering (30)	
Mechanical Engineering (30)	
Environment Engineering (30)	
Fire Technology & Safety (30)	

Degree Engineering	Eligibility Criteria
Chemical Engineering (60)	As per ACPC's guidelines (HSC Pass out with 45 % and GUJCET 2021 /JEE Or Equivalent to HSC with Maths, Science & English Subject Or Diploma Engineering
Computer Engineering (60)	
Environmental Science & Technology (60)	
Chemical Technology (30)	
Mechanical Engineering (30)	





UPL University of Sustainable Technology

(Established under State Private Universities Act, 2009)

Managed by Ankleshwar Rotary Education Society

Rotary
Ankleshwar

Electrical Engineering (30)	
-----------------------------	--

Master of Engineering	Eligibility Criteria
Chemical Engineering (12)	As per ACPC's guidelines (B.E. & B. Tech. with 50 % & (45 % for SC/ST/SEBC/EWS Candidates)
Mechanical (Thermal Engineering (6)	
Environmental Management (18)	

Courses offered by SRICT Institute of Science & Research

Science Courses	Eligibility Criteria
B.Sc. Chemistry	HSC pass out with 35 % or equivalent
M.Sc. Chemistry (Regular)	B.Sc. Chemistry with 40 % for SEBC / OPEN & 35 % for SC/ST Category
M.Sc. Chemistry (Evening)	

Mr.Dharmesh Patel has briefed the members about completion of formalities with ACPC & ACPDC for admission process. He added that for B.Sc. & M.Sc., we will follow guidelines of Government of Gujarat & UGC. Admission process for Engineering would be done as per guidelines of ACPC & ACPDC whereas for Science Courses, University will publish notification in local newspaper with details.

Members suggested Member Secretary contacting JoSAA and completing the formalities for admissions from PAN India like IIT & NIT.

3, Mr.Dharmesh Patel presented Academic Calendar of University for 2021-22 and briefed the members that academic work was started for existing students as per GTU guidelines. Members suggested the member secretary to prepare academic calendar with all details like;

- Term start & End date
- 90 days for effective teaching
- Induction Program
- Public holidays
- Major Events



- Mid Term Exam
- Intern Ship (6 to 8 weeks)
- Preparation leave for exam
- Semester End Exam
- Practical Exam
- Vacation between two semesters

4. Dr.Purvi Naik briefed the members about basic rules of examination and grading system. Members suggested adding more information about conversion of marks obtained by students in mid-terms exam into grading system and passing marks.

- Attendance should be 80 % in place of 75 % .
- For letter grade AA, above 80 to be considered in place of above 85 .Changes to be made accordingly.
- There must be some timeline to complete the academic year also for every program.
- Some criteria to be added in the academic conduct and discipline part to check plagiarism.
- Digit calculation after the decimal point to be made more specific while calculating SPI, CPI.

5. (i) Dr. Omprakash Mahadwad briefed the members about Teaching Schemes and First year syllabus of Diploma Engineering, B.E. & M.E. Members suggested the following points related to each programs ;

Diploma Engineering

- a) For Engineering graphics (EG) course lecture hours can be increased
- b) Physics course could have tutorials.
- c) Add one or two text books in the syllabus above the reference book.

BE Program

- a) In Sem -VII structure seminar can be shifted to Sem.-VIII, Project and seminar will go together or it can be converted to project part-1.
- b) EG lectures can be increased, if possible.
- c) For PPS course C and Python are recommended.
- d) Industry 4.0 term can be included in the courses of computer engineering.
- e) Add one or two text books in the syllabus above the reference book.
- f) Course objective and outcome can be included in the syllabus.



ME programs

- a) Seminar can be added either in semester III or IV and semester IV could be reserved for the dissertation.
- b) There are two options for thesis allotment in PG program, 1) Course option, and 2) Thesis option. In thesis option sem III and IV will be complete thesis, and in course option Sem-III will have some course and Sem-IV will be projects. Course option will be more suitable these PG programs.
- c) Reduce the courses in the second year of the PG program.
- d) Add one or two text books in the syllabus above the reference book.
- e) Computer aided numerical technique could be the part of PG courses.
- f) Some of the courses related to sustainability can be added particularly in Environment PG program.
- g) IOT related courses can be added.

ME-Chemical Egg.

- Adv. Analytical Instrumentation course can be removed or can shift to elective course instead of core course.
- Include Transport phenomena and/ or Adv. Mass transfer course in the core course.
- Try to include designing related courses in core courses.
- If possible try to add computer aided techniques to solve numerical problems.

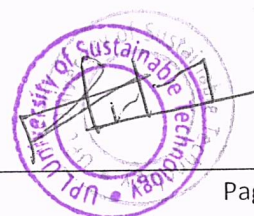
ME-Environmental Management

- Environment Impact Assessment (EIA) and Audit course can be shift to elective course and designing courses can be included in the core subject.
- Some of the courses related to sustainability can be added.
- If possible try to add computer aided techniques to solve numerical or design problems.

ME-Thermal Engineering

- If possible try to add computer aided techniques to solve numerical/design problems.

5. (ii) Dr. Snehal Lokhandwala briefed the members about Teaching Schemes and First year syllabus of B.Sc. & M.Sc. Chemistry. Members have suggested following points related to each programs ;





UPL University of Sustainable Technology

(Established under State Private Universities Act, 2009)

Rotary
Ankleshwar

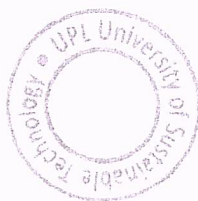
Managed by Ankleshwar Rotary Education Society

- Special papers on Green chemistry should be incorporated
- Subjects should be more industrial oriented including the guidelines like NIST etc should be involved

6. Dr. Shrikant J. Wagh informed the Members about Meeting of IQAC (Internal Quality Assurance Cell) and upcoming visit of NAAC.

Meeting ended with concluding remarks by Dr. Shrikant Wagh and the Vote of Thanks by Dharmesh Patel – Member Secretary of Academic Council.

Mr. Dharmesh Patel
Member Secretary





UPL University of Sustainable Technology

(Established under State Private Universities Act, 2009)

Managed by Ankleshwar Rotary Education Society

Rotary
Ankleshwar

Minutes of the Meeting of the Academic Council of UPL University of Sustainable Technology held on 7th September 2021 (Tuesday), 11.00 am through Zoom Online Platform

Sr. No.	Name	Designation
1	Prof. Shrikant J Wagh	Provost (I/c), Chairman
2	Mr. Dharmesh Patel	Registrar (I/c), Member Secretary
3	Dr. Omprakash Mahadwad	Dean, Engineering & COE (I/c), Member
4	Dr. Snehal Lokhandwala	Dean, Science & Sustainability (I/c), Member
5	Dr. Purvi Naik	Controller of Examination (I/c), Member
6	Mr. Praful Chudasama	President's Nominee, Member
7	Mr. Gunjan Kumar	President's Nominee, Member
8	Mr. Dilip Udas	Industry Expert, Member
9	Dr. P N Parmeswaran	Industry Expert, Member
10	Prof. P A Joshi	Academic Expert, Member
11	Dr K R Desai	Academic Expert, Member
12	Prof Anurag Choudhari	Academic Expert, Member
13	Mr A Balaji	Industry Expert, Member
14	Dr Mrityunjay Choubey	Industry Expert, Member
15	Prof. Sauymen Guha	Academic Expert, Member

Leave of absence was granted to

- Dr. Dhiren Patel
- Dr. Nilesh Shukla
- Prof. Surendrasinh Kachhwaha
- Mr Raj Arora

The Agenda of the Meeting was as follows:

1. Reading and Approval of the Meeting of the last meeting held on 4/8/2021
2. Action Taken Report on the points of the meeting held on 4/8/2021
3. Examination and Evaluation System





UPL University of Sustainable Technology

(Established under State Private Universities Act, 2009)

Managed by Ankleshwar Rotary Education Society

Rotary
Ankleshwar

Dr. Shrikant J Wagh -Provost (I/c) of UPL University of Sustainable Technology chaired the meeting, and the following business was transacted.

Roll Call was done for all the members present in the meeting.

1. Dr.Shrikant J. Wagh welcomed all the members to the Second virtual meeting of Academic Council the of UPL University of Sustainable Technology and briefed them about the Agenda of 2nd Meeting of Academic Council.
2. Mr.Dharmesh Patel presented the Action Taken Report on 1st Minutes of Meeting of the Academic Council held on Aug 4, 2021

Sr. No.	Suggestion from Members	Action Taken
1	Courses & Eligibility Criteria Members suggested for contacting JoSAA and completing the formalities for admissions from PAN India like IIT & NIT.	To be made effective from the next academic year (We are gathering information for the same and process to be started subject to approval from ACPC and the State Government)
2	Academic calendar should include the following <ul style="list-style-type: none">▪ Term start & End date▪ 90 days for effective teaching▪ Induction Program▪ Public holidays▪ Major Events▪ Mid Term Exam▪ Intern Ship (6 to 8 weeks)▪ Preparation leave for exam▪ Semester End Exam▪ Practical Exam	Suggested points are included in the academic calendar for 2021-22. Odd Term <ul style="list-style-type: none">▪ Term start▪ Induction▪ Teaching start▪ Mid-Term Exam▪ Celebration of Engineer's Day▪ Celebration of National Unity Day▪ Technovation▪ Preparation leave▪ Semester Exam▪ End of Term Even Term <ul style="list-style-type: none">▪ Term start▪ Teaching start▪ Winstinct





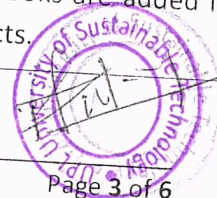
UPL University of Sustainable Technology

(Established under State Private Universities Act, 2009)

Managed by Ankleshwar Rotary Education Society

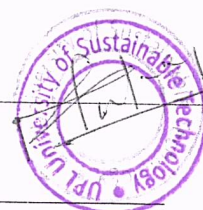
Rotary
Ankleshwar

	<ul style="list-style-type: none">▪ Vacation between two semesters	<ul style="list-style-type: none">▪ Mid-Term Exam▪ REVAFEST▪ Preparation leave▪ Semester Exam▪ End of Term
3	<p>Basic Rules of Examination and Grading System</p> <ul style="list-style-type: none">a) Attendance should be 80 % in place of 75 %.b) Passing Marks for Diploma /BE /B.Sc. -40 % and M.E. /M.Sc. – 50 %c) For letter grade AA, above 80 to be considered in place of above 85. Changes to be made accordingly.d) There must be some timeline to complete first year every program.e) Some criteria to be added in the academic conduct and discipline part to check plagiarism.f) Digit calculation after the decimal point to be made more specific while calculating SPI, CPI.	<ul style="list-style-type: none">a) We will follow our existing policy of attendanceb) Passing marks for Diploma /BE/B.Sc. - 35 % and M.E. / M.Sc.- 40 %c) We have considered and it is revisedd) It is covered under the Semester Eligibility criteriae) We have considered and it is added in the rules & regulation of examination systemf) We have considered to implement two places after decimal
4	<p>Teaching Schemes & First Year Syllabus Diploma Engineering , BE & ME</p> <p>Diploma Engineering</p> <ul style="list-style-type: none">a) For Engineering graphics (EG) course lecture hours can be increasedb) Physics course could have tutorials.c) Add one or two text books in the syllabus above the reference book.	<p>Diploma Engineering</p> <ul style="list-style-type: none">a) We wish to keep it as suggested by the BoS.b) Practical hours are considered and tutorial will be covered in practical hours.c) One or two textbooks are added in the syllabus of all subjects.





<p>BE Programs</p> <ul style="list-style-type: none">a) In Sem -VII structure seminar can be shifted to Sem.-VIII, Project and seminar will go together or it can be converted to Project part-1.b) EG lectures can be increased, if possible.c) For PPS course C and Python are recommended.d) Industry 4.0 term can be included in the courses of computer engineering.e) Add one or two text books in the syllabus above the reference book.f) Course objective and outcome can be included in the syllabus.g) IOT related courses can be added <p>ME programs</p> <ul style="list-style-type: none">a) Seminar can be added either in semester III or IV and semester IV could be reserved for the dissertation.b) There are two options for thesis allotment in PG program, 1) Course option, and 2) Thesis option. In thesis option sem III and IV will be complete thesis, and in course option Sem-III will have some course and Sem-IV will be projects. Course option will be more suitable these PG programs.c) Reduce the courses in the second year of the PG program.d) Add one or two text books in the syllabus above the reference book.e) Computer aided numerical technique could be the part of PG courses.	<p>BE Programs</p> <ul style="list-style-type: none">a) Done as Project-1b) As per present teaching scheme, it is difficult to increase lecturers (credit constraint). We will go by the BoS suggestion.c) We have included C in First year and will incorporate Python in higher semestersd) It will be incorporated in higher semesterse) Donef) Doneg) To be considered in higher semesters. <p>ME Programs</p> <p>All suggestions are incorporated</p>
---	--





	<p>f) Some of the courses related to sustainability can be added particularly in Environment PG program.</p> <p>ME-Chemical Engg.</p> <p>a) Adv. Analytical Instrumentation course can be removed or can shift to elective course instead of core course.</p> <p>b) Include Transport phenomena and/ or Adv. Mass transfer course in the core course.</p> <p>c) Try to include designing related courses in core courses.</p> <p>d) If possible try to add computer aided techniques to solve numerical problems.</p> <p>ME-Environmental Management</p> <p>a) Environment Impact Assessment (EIA) and Audit course can be shift to elective course and designing courses can be included in the core subject.</p> <p>b) Some of the courses related to sustainability can be added.</p> <p>c) If possible try to add computer aided techniques to solve numerical or design problems.</p> <p>ME-Thermal Engineering</p> <p>a) If possible try to add computer aided techniques to solve numerical/design problems.</p>	<p>ME Chemical Engineering</p> <p>All suggestions are incorporated</p> <p>ME-Environmental Management</p> <p>All suggestions are incorporated</p> <p>ME-Thermal Engineering</p> <p>Suggestions are incorporated</p>
5	<p>Teaching Schemes & First Year Syllabus of B.Sc. & M.Sc. Chemistry</p> <p>a) Special papers on Green Chemistry should be incorporated</p>	<p>B.Sc. & M.Sc. Chemistry</p> <p>a) Done</p>





UPL University of Sustainable Technology

(Established under State Private Universities Act, 2009)

Managed by Ankleshwar Rotary Education Society

Rotary
Ankleshwar

	b) Subjects should be more industrial oriented including the guidelines like NIST etc should be involved	b) Done
--	--	---------

All members appreciated the team of UPL University of Sustainable Technology for Considering the pertinent suggestions and implementing them at appropriate level.

3. Dr.Purvi Naik presented the proposed Exam and evaluation system of UPL University of Sustainable Technology. Members suggested the following points during the discussion:

- Formation of UFM rules for on line examination.
- Industry Experts should also be included in the list of paper setters and examiners.
- Quality of the question papers should be checked.
- Guidelines for reassessment and rechecking:
- Students should be allowed for rechecking and reassessment in all subjects instead of only two subjects.
- Plagiarism must be considered in UFM rules. If an examinee is found guilty of plagiarism in a dissertation/ project work during the period of assessment and if a plagiarism count is found more than 20% using a software like Turnitin, the examinee will be considered guilty. And punishment should be: Deferred submission of dissertation/ project work for a period of 3 years for resubmission. The resubmission of the project work/dissertation shall be with a new topic with fresh work. It may be understood that the student will have to go through all the stages of evaluation of his/her new topic.
- End Semester results should be declared within a month.

Meeting was ended with concluding remark by Dr.Shrikant Wagh and Vote of Thanks by Dharmesh Patel – Member Secretary of the Academic Council .

Mr. Dharmesh Patel
Member Secretary



Minutes of 1st Meeting of Board of Management of UPL University of Sustainable Technology held on 17-09-2021 at UPL University of Sustainable Technology.

Members Present:

Sr. No.	Name	Designation
01	Mr. Ashok Panjwani	Chairman
02	Prof. Shrikant Wagh	Provost (I/c)
03	Mr. Dharmesh Patel	Member Secretary
04	Prof P A Joshi	Member
05	Mr. Suman Dutta	Member
06	Mr. K Srivatsan	Member
07	Mr. Parag Sheth	Member
08	Dr. Purvi Naik	Member
09	Dr. Jalpa Thakkar	Member
10	Mrs. Pratibha Gautam	Member
11	Dr. Alok Gautam	Member

Invitees Present:

Sr. No.	Name	Designation
01	Mr. Angiras Shukla	Invitee
02	Mr. Kishor Surti	Invitee
03	Dr. Omprakash Mahadwad	Invitee
04	Dr. Snehal Lokhandwala	Invitee
05	Mr. Ankur Patel	Invitee

Rapporteur: Mr. Dharmesh Patel - Member Secretary

The agenda of the meeting was as follows:

Sr. No.	Agenda
1.	Chair's Opening Remark's (President of UPL University of Sustainable Technology).
2.	Briefing on Board of Management, Its Roles and Responsibilities Introduction of Members.
3.	Briefing on Institutes under UPL University of Sustainable Technology, their affiliation to university and programs offered from Academic Year 2021-22.
4.	Introduction of Officers of the University.
5.	Regarding Vision & Mission Statements of UPL University of Sustainable Technology.
6.	Briefing on the Minutes of 1 st Academic Council Meeting.
7.	Briefing on the Minutes of 2 nd Academic Council Meeting and its Approval.
8.	Brief Report of Registrar (I/c).
9.	Anything else with the permission of Chair.

Mr. Ashok A Panjwani - President of UPL University of Sustainable Technology chaired the meeting, and the following business was transacted.

1. Chair's Opening Remark's:

Mr. Ashok A Panjwani, Chairman, briefed the member about the decade journey of Shroff S R Rotary Institute of Chemical Technology, Journey of SRICT Institute of Science and Research and their conversion to UPL University of Sustainable Technology. The chair also briefed about overall structure. The topmost body is Ankleshwar Rotary Education Society – The Sponsoring Body of the University. There is a managing committee of the trust for routine administration. As per the private universities act of Government of Gujarat there is a Governing Body of the University which will report to the sponsoring body through the Managing Committee. The Board of Management will report to Governing body of the university.

2. Briefing on Board of Management, Its Roles and Responsibilities Introduction of Members:

Mr. Ashok A Panjwani, Chairman, introduced all the member and briefed the about the roles and responsibilities of the Board.

It was briefed to the members that the board of management will be actively assisting the Governing Body in executing policies of the University regarding day-to-day Administration, UGC related formalities, and Accreditation. The Board of Management will also assistant the Governing Body in executing the policy as recommended by the Academic Council, in preparing the statues and ordinance of the university and preparing the phase wise development plan of the University.

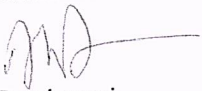
The Members received the report and noted the same.



6. Briefing on the Minutes of 1st Academic Council Meeting:
Prof. Shrikant J Wagh, briefed the members on the minutes of 1st Academic Council and the inputs of the academic council. The members received the report and noted the same.
7. Briefing on the Minutes of 2nd Academic Council Meeting and its Approval:
Prof. Shrikant J Wagh, briefed the members on the minutes of 2nd Academic Council and the inputs of the members of Academic Council.
The members suggested to have the central assessment committee to have a fare examination practice.
The minutes of the Academic Council were then placed for the formal approval of the members.
The Members approved the same and recommend with the suggestion to the Governing Body for final approval.
8. Brief Report of Registrar (I/c):
Mr. Dharmesh Patel, Registrar (I/c), Briefed the members on the Department wise Human Resource of the university, admission process of the university, and the current admission status of the University.
The Members received the report and took a note of the same.
9. Anything else with the permission of Chair.
Members suggested to have a MoU's with Industries and to execute the same Dr. Snehal Lokhandwala will Coordinate from the university with the team under the guidance of Mr. Parag Sheth, Mr. K Srivatsan and Mr. Suman Dutta to get around 300 MoU's. The MoU's will be focusing on tie-ups for Industry projects, Summer Trainings, expert lectures from Industry Experts and Mentoring program for students where industry personnel and a faculty member will monitor and train students together, to make them industry friendly.

Member suggested that to build a proper background and help the tribals with earning a skill development program for salt industry can be started. It was also suggested to start Applied chemistry and Industrial chemistry as these courses will be in demand because of Pharmaceutical and Chemical Industries in the Industrial Belt.

As no business was left out, the meeting was concluded after giving thanks to the Chair.


Ashok Panjwani,
President,
UPL University of Sustainable Technology



Date: 25-07-2021

Minutes of Meeting

An online meeting of Board of Studies (BoS) for the Computer Engineering (Diploma & UG) was held on 16th July 2021, at 10.30 am in order to finalize the teaching schemes and first year syllabus of Diploma Engineering & Bachelor of Engineering, in line with recommendations from AICTE.

The following members were remained present:

Sr. No.	Board of Studies (Computer Department)	Designation
1	Dr. Omprakash Mahadwad	BOS Chairman and Dean of Engg. & CoE.
2	Ms. Mital Patel	BOS Member Secretary, UPL University
3	Dr. Purvi Naik	Head of MSH Department, UPL University
4	Dr Madhuri Bhavsar	External Expert from Academic, Nirma University, A'bad
5	Dr. C K Bhensdadia	External Expert from Academic, DDIT, Nadiad
6	Mr. Suresh Sakkarwar	External Expert from Industry, Findability Sciences, Mumbai
7	Mr Chirag Shah	External Expert from Industry, Innodel, Ahmedabad

Agenda:

1	Welcome Address:	Dr. Omprakash Mahadwad BOS Chairman and Dean of Engineering and CoE UPL University
2	Introduction of BOS Members	All Members
3	Branch syllabus and structure planning for Diploma and Degree.	Ms. Mital Patel BOS Member Secretary UPL University
4	First year Diploma & UG Engineering Structure and Syllabus	Dr. Purvi Naik Head of MSH Department UPL University
5	Concluding remarks	Dr. Omprakash Mahadwad BOS Chairman and Dean of Engineering and CoE UPL University
6	Vote of Thanks	Ms. Mital Patel BOS Member Secretary UPL University



1/2

The following points were discussed and resolved.

Agenda 1: Planning of Teaching scheme of Diploma Engineering & Bachelor of Engineering for Computer Engineering.

Discussion: The discussion done on draft teaching scheme for 3rd semester to 6th semester of Diploma Engineering and 3rd semester to 8th semester Degree Engineering. The suggestions and correction given by the members and will be included in preparation for the same.

Agenda 2: 1st Year Diploma Engineering & bachelor of Engineering Teaching Scheme & Detailed Syllabus.

Discussion: The Teaching scheme for diploma and Degree were discussed and accordingly detailed syllabus is prepared for the same.

Revised Teaching scheme for Diploma & Degree Engineering excluding first year will be submitted by Ms Mital Patel.

Key Suggestions given by BOS External Experts

Suggestion 1: Need to revise 1st year Diploma syllabus of Basics of Computer Engineering

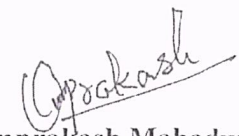
Response 1: It has been done and accommodated in designing the first-year syllabus.

Suggestion 2: Algorithm subject to be included.

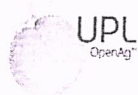
Response 2: It has been done in draft syllabus.

Meeting was ended with Vote of Thanks by Ms. Mital Patel


Ms. Mital Patel
(Member Secretary-BOS)


Dr. Omprakash Mahadwad
(Chairman-BOS)





Date: 25-07-2021

Minutes of Meeting

An online meeting of Board of Studies (BoS) for the Chemical Engineering (Diploma, UG and PG) was held on 15th July 2021, at 10.30 am in order to finalize the teaching schemes and first year syllabus of Diploma Engineering, Bachelor of Engineering and Master of Chemical Engineering programs, in line with recommendations from AICTE.

The following members were remained present:

Sr. No.	Board of Studies (Chemical Department)	Designation
1	Dr. Omprakash Mahadwad	BOS Chairman and Dean of Engg. & CoE.
2	Dr. Alok Gautam	BOS Member Secretary and Head of Chemical Dept.
3	Dr. Mriganka Mondal	Provost Nominee-BOS Member, Chemical Dept.
4	Dr. Purvi Naik	Head of MSH Department, UPL University
5	Prof. S.S. Bhagwat	External Expert from Academic, ICT Mumbai
6	Prof. V G Gandhi	External Expert from Academic, DDIT Nadiad
7	Mr. Rajesh Parikh	External Expert from Industry, BEIL Ankleshwar
8	Mr. Bharat Trivedi	External Expert from Industry, BEIL Ankleshwar

Agenda:

1	Welcome Address:	Dr. Omprakash Mahadwad BOS Chairman and Dean of Engineering and CoE UPL University
2	Introduction of BOS Members	All Members
3	Branch syllabus and structure planning for Diploma and Degree.	Dr. Alok Gautam BOS Member Secretary and Head of Chemical Dept. UPL University
4	First year Diploma & UG Engineering Structure and Syllabus	Dr. Purvi Naik Head of MSH Department UPL University
5	Concluding remarks	Dr. Omprakash Mahadwad BOS Chairman and Dean of Engineering and CoE UPL University



1/2

6	Vote of Thanks	Dr. Alok Gautam BOS Member Secretary and Head of Chemical Dept. UPL University
---	----------------	---

Key Suggestions given by BOS External Experts

Suggestion 1: Compare the existing syllabus of diploma with existing state universities.

Response 1: It has been done and accommodated in designing the first-year syllabus.

Suggestion 2: In case of BE program, the total credit points should be in the range of 180-190 instead of 160/165 in order to tackle global problems.

Response 2: The credit points in diploma programme has now been increased to 130 from 120 and for BE program it has been increased to 180 from 165 (discussed previously).

Suggestion 3: Physics should be included in the first year BE program.

Response 3: It has now been included in the first year UG program.

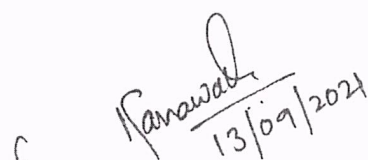
Suggestion 4: Add Advanced chemical engineering thermodynamics course in PG 1st year.

Response 4: It has now been included in PG 1st year 2nd semester

Suggestions 5: Several new books have been recommended by the experts for different subjects in PG.

Response 5: All the books mentioned by the external experts have been accommodated to the respective subjects.

Meeting was ended with Vote of Thanks by Dr. Alok Gautam


f **Dr. Alok Gautam**
(Member Secretary-BOS)


Dr. Omprakash Mahadwad
(Chairman-BOS)



Minutes of Meeting

An online meeting of Board of Studies (BoS) for the Chemical Technology (UG) and Fire Technology and Safety (Diploma Engg.) was held on 13th July 2021, at 10.30 am in order to finalize the teaching schemes and first year syllabus of Diploma Engineering and Bachelor of Engineering programs, in line with recommendations from AICTE.

The following members were remained present:

Sr. No.	Board of Studies (Chemical Tech. Dept.)	Designation
1	Dr. Omprakash Mahadwad	BOS Chairman and Dean of Engg. & CoE.
2	Dr. Nilesh Badgujar	BOS Member Secretary and Asso. Prof., Chemical Tech.
3	Dr. Jigisha Modi	Provost Nominee-BOS Member, CT Dept.
4	Dr. Purvi Naik	Head of MSH Department, UPL University
5	Mr.Pravindan Gadhvi	External Expert from Industry, Lupin Industries
6	Prof. Shreerang Joshi	External Expert from Academic, ICT Mumbai
7	Dr. S. T. Mhaske	External Expert from Academic, ICT Mumbai
8	Mr.K. M. Ravi	External Expert from Industry, GRP Ltd.
9	Mr. Movva Rao	External Expert from Industry, PGP Glass Pvt Ltd.
10	Dr.Pankaj Desai	External Expert from Industry, Colourtex Ltd

Agenda:

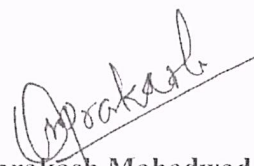
1	Welcome Address:	Dr. Omprakash Mahadwad BOS Chairman and Dean of Engineering and CoE, UPL University
2	Introduction of BOS Members	All Members
3	Branch syllabus and structure planning for Diploma and Degree.	Dr. Nilesh Badgujar BOS Member Secretary and Asso. Prof. Chemical Technology, UPL University
4	First year Diploma & UG Engineering Structure and Syllabus	Dr. Purvi Naik Head of MSH Department, UPL University
5	Concluding remarks	Dr. Omprakash Mahadwad BOS Chairman and Dean of Engineering and CoE, UPL University
6	Vote of Thanks	Dr. Nilesh Badgujar BOS Member Secretary and Asso. Prof. Chemical Technology, UPL University

The following points were discussed:

- Dr. Omprakash Mahadwad, Chairman of BOS inaugurated today's discussion program & introduces the BOS member.
- Expert Panel suggested to change overall credits of Diploma Engineering from 120 to 126.
- Expert Panel today suggested to change overall credits of Degree Engineering from 165 to 170-175 based on the availability of suitable faculty members.
- They recommended to increase the core subjects up to 15 subjects.
- Experts proposed to revise the teaching scheme of Communication skill and to include tutorial lectures into it.
- They highly recommended to include two subjects of credit point 3 each into the final semester and to set the project credits to 10 hrs.
- Dr. Nilesh Badgujar explained explicitly teaching scheme of the all the semesters including elective, core & mandatory subjects for diploma in Fire & Safety & chemical Technology degree course.
- Dr. Purvi Naik explained teaching scheme of the all the semesters including elective, core & mandatory subjects for all the first year degree courses.
- Dr. Purvi Naik has also illustrated over the 2 week induction programme for the first year new comers students.
- Dr. Nilesh Badgujar proposed the vote of thanks to each & every BOS member for interactive sessions & overall participation.



Dr. Nilesh Badgujar
(Member Secretary-BOS)



Dr. Omprakash Mahadwad
(Chairman-BOS)



Minutes of Meeting

An online meeting of Board of Studies (BoS) for the Electrical Engineering (Diploma and UG) was held on 12th July 2021, at 10.30 am in order to finalize the teaching schemes and first year syllabus of Diploma Engineering and Bachelor of Electrical Engineering programs, in line with recommendations from AICTE.

The following members were remained present:

Sr. No.	Board of Studies (Electrical Department)	Designation
1	Dr. Omprakash Mahadwad	BOS Chairman and Dean of Engg. & CoE.
2	Dr. Jalpa Thakkar	BOS Member Secretary and Head of Electrical Dept.
3	Mr. Jignesh Joshi	Provost Nominee-BOS Member, Electrical Dept.
4	Dr. Purvi Naik	Head of MSH Department, UPL University
5	Dr. B R Parekh	External Expert from Academic
6	Mr. S M Takalkar	External Expert from Industry
7	Mr. Sunil Motiramani	External Expert from Industry

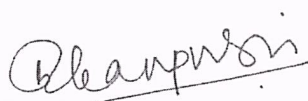
Agenda:

1	Welcome Address:	Dr. Omprakash Mahadwad BOS Chairman and Dean of Engineering and CoE UPL University
2	Introduction of BOS Members	All Members
3	Branch syllabus and structure planning for Diploma and Degree.	Dr. Jalpa Thakkar BOS Member Secretary and Head of Electrical Dept. UPL University
4	First year Diploma & UG Engineering Structure and Syllabus	Dr. Purvi Naik Head of MSH Department UPL University
5	Concluding remarks	Dr. Omprakash Mahadwad BOS Chairman and Dean of Engineering and CoE UPL University
6	Vote of Thanks	Dr. Jalpa Thakkar BOS Member Secretary and Head of Electrical Dept. UPL University

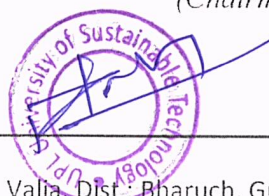
The following points were discussed:

- Dr. Jalpa Thakkar was presented Department Vision and Missions and proposed Teaching scheme and structure of Diploma and UG Engineering.
- Dr. B R Parekh and Mr. Sunil Motiramani were suggested to interchange the credit structure of Diploma Sem- 4&5 because students get more attention on Final year courses.
- Mr. S M Takalkar was suggested to introduce "Industrial Electrification Automation & Control" course in Sem-VI as a Diploma Engineering Professional Elective Course-IV.
- Dr. B R Parekh was suggested to reduce the credit of Sem-V in UG.
- Mr. S M Takalkar was suggested that in Sem-V include High voltage system design content in Professional Elective course-I syllabus (High Voltage Engineering).
- Dr. B R Parekh was suggested to add one Course of "Energy Conservation and Audit" in Sem-V or VI.
- Mr. Sunil Motiramani was suggested one course in Sem-VIII is "Sustainable Power Management" in Sem-8 as a Program core course.
- Dr. Purvi Naik was presented First Year proposed Teaching scheme and structure of Diploma and UG Engineering.
- Mr. Sunil Motiramani was suggested that in tutorial or in lecture can give some mathematics chapter wise engineering applications, so that would be included as a course chapter content.
- Dr. B R Parekh suggested to conduct practical exam in Mathematic courses.
- Mr. S M Takalkar and Mr. Sunil Motiramani were suggested that in UG and Diploma engineering, in the surveying chapter of Basics of Civil Engineering would be include Laser based or Drone based surveying methods.
- Mr. S M Takalkar was suggested that at UG level in English course should include a content of "Technical Report Writing"
- Mr. S M Takalkar was suggested that at UG level in Environmental Science course should include a content of "Impact on Environment due to projects"

Meeting was ended with Vote of Thanks by Dr. Jalpa Thakkar


Dr. Jalpa Thakkar
(Member Secretary-BOS)


Dr. Omprakash Mahadwad
(Chairman-BOS)



Date: 26-07-2021

Minutes of Meeting

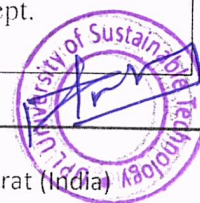
A meeting of Board of Studies for the Environmental Science & Technology (EST) was held on 15th July 2021 at 02:00 pm in order to finalize the Teaching Scheme of Diploma Engineering, Bachelor of Engineering & Masters of Engineering along with Syllabus of 1st year Masters of Engineering in line with recommendation from AICTE.

The following members were remained present:

Sr. No.	Board of Studies (EST Dept.)	Designation
1	Dr. Omprakash Mahadwad	BOS Chairman and Dean of Engg. & CoE.
2	Ms. Pratibha Gautam	BOS Member Secretary and Head of EST Dept.
3	Mr. Kunal Majmudar	Provost Nominee-BOS Member, EST Dept.
4	Dr. Purvi Naik	Head of MSH Department, UPL University
5	Mr. Shankar Karhale	External Expert from Industry, Aarti Industries
6	Dr. Abhishek Sharma	External Expert from Academic, Manipal Univ, Jaipur
7	Prof. C G Bhagchandani	External Expert from Academic, LDCE
8	Dr. Sanjeev Verma	External Expert from Industry, Grasim Industries Ltd.

Agenda:

1	Welcome Address:	Dr. Omprakash Mahadwad BOS Chairman and Dean of Engineering and CoE UPL University
2	Introduction of BOS Members	All Members
3	Branch syllabus and structure planning for Diploma and Degree.	Ms. Pratibha Gautam BOS Member Secretary and Head of EST Dept. UPL University
4	First year Diploma & UG Engineering Structure and Syllabus	Dr. Purvi Naik Head of MSH Department UPL University
5	Concluding remarks	Dr. Omprakash Mahadwad BOS Chairman and Dean of Engineering and CoE UPL University
6	Vote of Thanks	Ms. Pratibha Gautam BOS Member Secretary and Head of EST Dept. UPL University



The following points were discussed and resolved:

Agenda 1: Planning of teaching scheme of Diploma Engineering, Bachelor of Engineering & Masters of Engineering for department of Environmental Science & Technology

Discussion: The discussion done on draft teaching scheme for 3rd semester to 6th semester of Diploma Engineering, 3rd semester to 8th semester Degree Engineering & 1st semester to 4th semester of Masters of Engineering. The suggestions and correction given by the members will be included in preparation for the same.

Agenda 2: Syllabus of 1st Year Diploma Engineering, 1st year Bachelor of Engineering & 1st year Masters of Engineering.

Discussion: The Teaching scheme for Diploma, Degree & Masters of Engineering were discussed and accordingly detailed syllabus is prepared for the same.

Additional discussed points are mentioned below:

Diploma - Environmental Engineering			
Sem	Subject	Suggestion	Action Taken
4	Sustainable Development & Environmental Biotechnology	If “Environmental Biotechnology” is an elective subject then its Contents should be added in syllabus in some other subject.	Contents of Environmental Biotechnology will be added in Environmental Management – I in SEM 3 (syllabus under preparation).
B.E - Environmental Science & Technology			
5	In plant Training	It should not include any teaching load	Changes done as per suggestion
6	Elements of Fluid Mechanics & Cleaner Production & Waste Utilization	As they are elective subjects, Contents of Cleaner Production & Waste Utilization should be added in syllabus in other subject.	Contents of Cleaner Production & Waste Utilization has been added in Sustainable Development & green Technologies in SEM 8 (syllabus under preparation)
	Advanced Separation Techniques	One tutorial lecture can be added in teaching scheme	Changes done as per suggestion
-	-	Risk Assessment should be added in BE syllabus	Safety Health & Environment subject is replaced with Risk Assessment & Safety

			management in SEM 8
7	Chemical Engineering Thermodynamics	It should be added in earlier semester	Chemical Engineering Thermodynamics has been added to SEM 5
8	Basics of Reaction Engineering & Thermodynamics	Both should be kept as separate subjects or else the number of lectures should be increased	Both subjects are separated and Thermodynamics is added as separate subject.
8	Safety Health & Environment	One tutorial lecture can be added in teaching scheme	Changes done as per suggestion
-	-	Waste Valorization should be introduced as a subject.	Waste Valorization introduced as a subject in second year.
M.E – Environmental Management			
1	Solid Waste management	Name of subject can be changed to Solid and Hazardous Waste Management. Segregation & Recycling to be added in Municipal solid waste. In Hazardous Waste Management add Transportation criteria and storage criteria, also add tyre waste management.	Changes done as per suggestion
	Environmental Management	One tutorial lecture can be added in teaching scheme (3-1-0-4). Change name of ISO 14001 to ISO 14001:2018. Also change name of OHSAS as per recent amendments. Add green ammonia and green hydrogen under the topic of Green energy	Changes done as per suggestion
	Groundwater Contamination	It should include Soil Contamination & Soil Remediation	Changes done as per suggestion
	Air Pollution Control	In Control of gaseous pollutants add HCL, Ammonia, VOC	Changes done as per suggestion

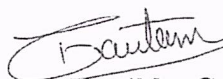
	Wastewater Treatment Technologies	Add MBBR & SBR in biological treatment. Add Sand bed and carbon filter in tertiary treatment.	Changes done as per suggestion
	Pollution Prevention & Environmental Management	Add International agreement & global Env issues.	Changes done as per suggestion
2	Design of Wastewater Treatment Plant	Add Treatability study	Changes done as per suggestion
	Advanced Anaerobic Biotechnology	Add methane gas recovery & utilization	Changes done as per suggestion
	Analytical & Instrumentation Techniques	Add remote calibration for OCMS, Add include water sensors	Changes done as per suggestion
	Environmental Legislation	Add Guidelines published by CPCB like, OCMS, Solid Fuel, Fly Ash Utilization	Changes done as per suggestion
3	Waste to Energy	Include Co processing of waste, Agro Waste	Changes done as per suggestion
	Waste to Energy	If it is an elective subject then its Contents should be added in syllabus of some other subjects.	Contents of Waste Valorization has been added in Cleaner Production and Sustainable Development in SEM 3

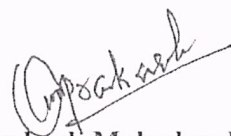
Revised Teaching scheme for Diploma, Degree (excluding first year) & Masters of Engineering will be submitted by Ms Pratibha Gautam.

Enclosure:

1. Diploma Engineering Teaching Scheme and 1st year detailed Syllabus.
2. Bachelor of Engineering Teaching Scheme and 1st year detailed Syllabus.
3. Masters of Engineering Teaching Scheme and 1st year detailed Syllabus.

Meeting ended with a Vote of Thanks.


Ms. Pratibha Gautam
(Member Secretary-BOS)


Dr. Omprakash Mahadwad
(Chairman-BOS)



Minutes of Meeting

An online meeting of Board of Studies (BoS) for the Mechanical Engineering (Diploma, UG and PG) was held on 17th July 2021, at 10.30 am in order to finalize the teaching schemes and first year syllabus of Diploma Engineering, Bachelor of Engineering and Master of Engineering (with specialization in Thermal Engineering) in line with AICTE recommendations..

The following members were remained present:

Sr. No.	Board of Studies (Mechanical Department)	Designation
1	Dr. Omprakash Mahadwad	BOS Chairman and Dean of Engg. & CoE.
2	Dr. Hemant kumar Gupta	BOS Member Secretary and Head of Mechanical Dept.
3	Mr. Samir Jariwala	Provost Nominee-BOS Member, Mechanical Dept.
4	Dr. Purvi Naik	Head of MSH Department, UPL University
5	Mr. B.K. Basu	External Expert from Industry, L & T
6	Dr. Anish Gandhi	External Expert from Academic, C K Pithawala
7	Dr. Ragesh Kapadiya	External Expert from Academic, LDCE
8	Mr. Kishor Patil	External Expert from Industry, UPL Ltd.

Agenda:

1	Welcome Address:	Dr. Omprakash Mahadwad BOS Chairman and Dean of Engineering and CoE UPL University
2	Introduction of BOS Members	All Members
3	Branch syllabus and structure planning for Diploma and Degree.	Dr. Hemant kumar Gupta BOS Member Secretary and Head of Mechanical Dept. UPL University
4	First year Diploma & UG Engineering Structure and Syllabus	Dr. Purvi Naik Head of MSH Department UPL University
5	Concluding remarks	Dr. Omprakash Mahadwad BOS Chairman and Dean of Engineering and CoE UPL University
6	Vote of Thanks	Dr. Hemant kumar Gupta BOS Member Secretary and Head of Mechanical Dept. UPL University



Following points were discussed:

Agenda: 01 To discuss teaching scheme of Diploma, Bachelor and Master Programs in Mechanical Engineering and details of credit structure for various courses as per recommendations of AICTE.

Discussion:

The detailed teaching scheme of Diploma, Bachelor and Master Courses were presented by Dr. Hemant Kumar Gupta to all members along with details of credit distribution as per AICTE recommendation. After presentation, following comments were given by the members for consideration:

- In each of the year of Diploma and Degree syllabus, subject related to Communication skills should be incorporated.
- In Diploma and Degree courses, one subject related to Entrepreneurship, Start-ups and Innovation should be added in third year.
- One subject related to Financial Management should be included.
- Design thinking courses should be added.
- Courses related to emerging trends like Artificial Intelligence (AI), Machine Learning (ML), Internet of Things (IOT), Block Chain etc. should be offered as minors with 16 to 18 extra credits courses.
- As per NEP 2020, one full year is to be allocated to Internship. Accordingly, the syllabus scheme should be designed to redistribute the credits originally planned to be covered in 4th year.
- Personality Development courses should be added in 3rd year in both the semesters.
- As per AICTE model curriculum, 10 % credits can be added over and above the mandatory credits in each branch.
- In PG courses, piping engineering should be added in Pump and Pumping system subject.
- In PG course, in Boiler Auxiliaries subject Water treatment chapter should be added.
- PG course may be named as "Thermal and Energy Systems".
- E should be used to denote End semester examination and not External examination.

Resolution:

After consideration of all feasible suggestions, teaching scheme of Diploma, Bachelor and Master Programs will be drafted and submitted to Dean, Engineering Dr. OKM and BoS members.



2/3

Agenda: 02 To discussed 1st Year detail syllabus of each of the courses of Diploma, Bachelor and Master programs in Mechanical Engineering per recommendations of AICTE.

Discussion:

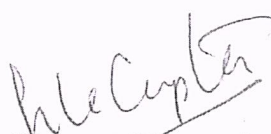
The detailed syllabus of each of the courses of 1st Year Diploma, Bachelor and Master Courses were presented by Dr. Purvi Naik to all members along with details of credit distribution as per AICTE recommendation. After presentation, following comments were given by the members for consideration:

- Chemistry and basics of Chemical engineering should be added in Diploma and Degree to address the needs of surrounding industries.
- Basics of Electrical Engineering should be named as Basics of Electrical and Electronics Engineering. Accordingly, the contents shall be modified.
- The level of Mathematics planned for Diploma level was felt to be very high and the same needs to be made easier. If required, an Advance Engineering Mathematics may be introduced to accommodate the current content.
- English and CS subjects should be a part of the Induction Program and the same shall be of 2 weeks duration.
- Physics and Chemistry subjects may be renamed as Engineering Physics and Engineering Chemistry respectively.

Resolution:

- After consideration of all feasible suggestions, detail syllabus of each of the courses of Diploma, Bachelor and Master Programs will be drafted and submitted to Dean, Engineering Dr. OKM and BoS members.

The meeting ended with vote of the thanks to the chair by Dr. Hemant Kumar Gupta.


Dr. Hemant Kumar Gupta
(Member Secretary-BOS)


Dr. Omprakash Mahadwad
(Chairman-BOS)



Minutes of Meeting for 1st Board of Studies meeting

Date & Day of meeting : 15th July, 2021 (Thursday)

Meeting mode : Online (Google meet)

Members present :

1. Prof. (Dr.) Snehal Lokhandwala (Chairman)
2. Dr. Deepika Shah (Member Secretary BOS)
3. Prof. (Dr.) Ashutosh Bedekar (Member BOS)
4. Dr Rajib Bandyopadhyay (Member BOS)
5. Dr. Vikash Patel (Member BOS)
6. Dr. Jyotindra Mahyavanshi (Member BOS)

Agenda for Meeting :

1. Roll Call
2. Greetings and opening remarks by dean
3. Point by point advancement by Member Secretary
4. Concluding remarks by dean
5. Vote of thanks by Member Secretary

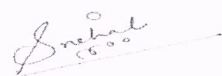
Minutes of meeting :

- Member secretary welcomed all the members and requested all for the roll call and brief introduction
- Absence of one of the member Mr Shyamal Day due to unavoidable circumstances was noted
- Chairman greeted the members with opening remarks and brief review about UPL University of Sustainable Technology and its development. The chairman also briefed all the members regarding the activities and the industry connection of the institute and the background and philosophy for designing the teaching scheme and syllabus.
- The Member Secretary then opened the discussion regarding the teaching scheme followed by the detailed syllabus for first year M.Sc and B.Sc
- The following suggestions/comments were given by the BOS members and agreed upon across the committee



Sr. No.	M.Sc. chemistry
1.	The teaching scheme for B.Sc and M.Sc were well accepted with no changes
2.	Committee suggested to change the name for open elective 'Biology for Chemists' to 'Fundamentals of Bio-chemistry'
3.	'Theoretical and Computational Chemistry' may be given in Sem-II as open elective instead of Nano Chemistry.
3.	Three subjects may be given as open electives for M.Sc
4.	Chemical industries oriented subjects should be introduced which include Basic knowledge of Industrial equipment, Terminology used in Industry, Regulatory Guidelines for Chemical and Pharmaceutical Industry. Dr. Vikas Patel will help for preparation of syllabus for this subject.
5.	Semester III and IV should be more applied and industry oriented
	B.Sc. chemistry
1.	Subject on Disaster Management, Fire and Safety should be added in curriculum in Foundation elective
2.	Alkanes and cycloalkane should be swapped with stereochemistry in Chemistry-II syllabus
3.	Syllabus for PDEU and MSU may be referred to for Physics and Bioscience syllabus

- All the committee members appreciated the efforts for making the teaching scheme and syllabus
- Chairman gave concluding remarks and refreshed all the points that were discussed during the meeting
- Meeting ended with Vote of thanks by Member Secretary



(Prof Snehal Lokhandwala)

Chairman

Copy to :

1. Provost (I/c)
2. Registrar (I/c)
3. Member Secretary, Board of Studies, SRICT-ISR

