ADIT

VARIOUS COMMITTEES FOR THE 2020-21

Sr. No.	Name of Various Committee	Convener
1.	Infrastructure Planning Committee	Dr Rajiv Bhatt
2.	ADIT Committee of Reforms-ADIT CORE	Dr Y D Patel
3.	Internal Quality Assurance Committee(IQAC	Dr Narendra Chauhan
4.	Institute Innovation Council (IIC)	Dr Y D Patel
5.	Industry, Institute Interaction and Placement cell (III and P Cell)	Mr Minesh Amin
6.	Personality Development Program Committee	Dr S K Misra
7.	Public Relation, Publicity (Social Media) Cell	Prof Prerak Thakkar
8.	Library Committee	Prof Kumarpal Trivedi
9.	Higher Education Promotion and Competitive Exam Preparation Committee	Dr A S Nandane
10.	Student Counselling Committee	Dr N B Desai
11.	Academic Section	Prof A Y Joshi
12.	Green Campus Committee	Prof Mehul Patel
13.	Student Core Committee	Dr A R Tapre
14.	Class Time Table Committee	Prof Darshan Yagnik
15.	ERP Committee	Dr Sudhir Vegad
16.	Website Committee	Prof Aniruddha Kurtkoti
17.	Office Automation Committee	Dr H N Patel
18.	Research, Innovation and Development Committee	Dr Mitesh Shah
19.	ADIT Alumni Association	Dr Sudhir Vegad
20.	Internal Complaint Committee	Prof Gopi Bhatt
21.	Women Development Cell	Prof Gopi Bhatt
22.	SC/ST/OBC Committee	Prof Manisha Makawana
23.	Staff Development Committee	Dr Mitesh Shah
24.	Anti Ragging Committee	Prof Siddharth Shah
25.	PG Program Committee	Head ME, EC etc
26.	Physically Disability Grievances Redressal Committee	Dr K J Chudasama
27.	Grievance Redressal Committee	Dr Y D Patel
28.	Even Management Committee	DR Sudhir Vegad
29.	Scholarship Cell	Prof Jayandrath Mangrolia
30.	Central Admission Committee	Dr Y D Patel
31.	Dead Stock Committee	Dr S Srivastav
32.	Administrative Reform Committee	Dr Y D Patel
33.	NBA Committee	Dr N C Chauhan
34.	ISO Committee	Dr Bhagirath Prajapati
35.	Scholarship Scrutiny Committee	Dr S Srivastav
36.	Emergency, Safety, Security and Lift Committee	Dr H A Shah

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37.	Food Safety and Standard Committee (Ref Act2006) + Potable Water	Dr S Srivastava
38.	Waste Management Committee	Dr Rajiv Bhatt
39.	Press and Media Cell	Dr Sudhir Vegad
40.	Transportation and Logistic Committee	Dr S M Patel
41.	Civil, Electrical and Mechanical Maintenance Committee	Head ME,EE, Civil
42.	Computer Hardware and software related committee	Dr Dinesh Prajapati
43.	PUC Center Committee	Prof Samarth Shelat
44.	ADIT Hostel Administrative Committee	Prof Siddharth Shah
45.	ADIT Disciplinary Committee	Prof A Y Joshi
46.	ADIT Internet and Network Related Committee	Dr Minal Patel
47.	ADIT Science Club	Dr Abhay Dasadiya
48.	Various Professional Bodies / Chapters	Dr A S Nandane
49.	Center of Excellence (COE) in Robotics, Autonomous and Intelligent Systems	Dr Y D Patel
50.	COE in Machine Learning and Data Science	DR N C Chauhan
51.	COE in Multimedia Signal Processing	Dr H N Patel
52.	COE in Advanced Communication Technologies	Dr P R Prajapti
53.	COE in Design	Prof Kumarpal Triver
54.	COE in Food Product Development and Modelling	Prof A S Nandane
55.	COE in Noise, Vibration and Frequency	Prof H B Joshi
56.	COE in Road Safety	Dr Ajith Tom James
57.	COE In E- Mobility	Dr Nimit Patel
58.	ADIT Publication Committee	Prof Kumarpal Trivedi Prof. Aniruddha Kurtkoti
59.	Foreign Student Cell	Dr Mitesh Shah

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NEW VALLABH VIDYANAGAR

VARIOUS COMMITTEES FOR THE A.Y. 2020-21

To facilitate the planning and execution of various profiles and portfolios, the following Committees/Cells/Centre of Excellence (COE) are constituted as under for attaining the best overall performance of the institute.

1. Infrastructure Planning Committee

The members will meet, discuss and implement the new infrastructure to be created, renovation and modification of infrastructure that is suggested by core planning group. They will study the proposal and will work out all necessary details in consultation with Principal and Hon. Jt. Secretary, Estate Section, CVM and will submit to the Principal for necessary further action. The planning and development of central facilities like central library, central computer centre, electrical supply, etc. shall also be done by this committee.

The Committee will see that reports received regarding Civil, Mechanical, Electrical, Computer, Computer Networking EPABX, Elevator, Generator, Refrigeration & Air-conditioning, Plumbing & Sanitary, Carpentry, etc. for repairing/maintenance/modification/new infrastructure development is executed promptly to the satisfaction of concerned Head of Dept. The Committee will also regularly inspect and look into maintenance of ADIT Auditorium and ADIT Canteen, Central Water Tank and surroundings in order to keep infrastructure well maintained.

1	Chair Person, Principal, ADIT	Dr. Vishal Singh
2	Convener, Head - Civil Engineering	Dr. Rajiv Bhatt
3	Member, Asst. Professor- Civil Engineering	Prof. Bhavin Patel
4	Member, Asso Professor and Head, Electrical Engineering	Dr. Hardik Shah
5	Member, Asso Prof. and Head, Mechanical Engg.	Dr. Y D Patel
6	Member, Asso Prof and Head, Computer Department	Dr. Bhagirath Prajapati
7	Member, Professor and Head, IT Dept.	Dr. N C Chauhan
8	Member, Professor and Head EC Dept/Office automation	Dr. H N Patel

2. ADIT Committee of Reforms – ADIT CORE

ADIT CORE committee consist of all departmental heads and various academic cells e.g. Maths, First Year Coordinator and timetable etc. Present Committee mainly focuses on

academic activity, co-curricular activity, admission process, Institute website, ERP, Alumni cell etc. As per the instructions of Principal Sir, meeting of all core committee members is scheduled on every Saturday in ADIT Conference room, where all Head of departments present brief report on the activities done by their Department/Cell. Internal Examination schedule and planning of timetable is also be exhaustively discuss in this meeting.

1	Chair Person, Principal, ADIT	Dr. Vishal Singh
2	Convener, Head of Mechanical Engineering	Dr. Y D Patel
3	Member, Head FPT Dept.	Dr. S Srivastava
4	Member, Head EC Dept.	Dr. H N Patel
5	Member, Head EE Dept	Dr. Hardik Shah
6	Member, Head Civil Dept	Dr. Rajiv Bhatt
7	Member, Head CP Dept	Dr. Bhagirath Prajapati
8	Member, Head IT Dept	Dr. Narendra Chauhan
9	Member, Head AE Dept.	Dr. S M Patel
10	Member, Maths Coordinator	Dr. M D Patel
11	Member, First year Coordinator and coordinator soft skill and science cell	Dr S K Misra
12	Member, Academic Section In charge	Prof. A Y Joshi
13	Member, Library In charge	Prof. Kumarpal Trivedi
14	Member, SSIP	Dr V C Pandya
15	Member, Alumni In Charge/ERP/coordinator/Event Mgmt.	Dr. Sudhir Vegad
16	Member, Human Resource Planning and Training/Research and Development Committee	Dr. Mitesh Shah
17	Member, Convener Admission committee-FPT Dept	Dr. Anant Kulkarni
18	Member, Web site design – CP Dept	Prof. Aniruddha Kurtkoti
19	Member, Convener Anti Ragging committee- CP Dept	Prof. Siddharth Shah
20	Member, Convener- time table Committee- Civil Dept	Prof. Darshan Yagnik
21	Member, T& P Coordinator	Mr. Minesh Amin

3. Internal Quality Assurance Committee (IQAC)

The committee focuses on the feedback given by students for faculty and prepares plan for quality assurance and would implement and monitor quality assurance plan and develop suitable mechanism for staff motivation through awards for excellence in teaching. It would also suggest training seminars/workshop for overall holistic growth of the staff.

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1	Chair Person, Principal – ADIT	Dr. Vishal Singh
2	Coordinator, Professor and Head, IT Department	Dr. Narendra Chauhan
3	Member, Asso Professor, FPT Dept, ADIT	Dr. Ajay R Tapre
4	Member, Asst Professor, EC Dept.	Dr. Heena Kher
5	Member, Asso Professor- Civil Dept.	Prof. Kumarpal Trivedi
6	Member, Asso Professor – AE Dept.	Dr. Ajith Tom James

4. Institute Innovation Council (IIC)

The institute has started Institute Innovation Council (IIC) in September-2020 as per the norms of MIC (Ministry of Education (MoE), Innovation Cell, Govt. of India). A network of IIC is established to promote innovation in the Institution through multitudinous modes leading to an innovation promotion eco-system in the campus. The council is responsible to conduct various innovation and entrepreneurship-related activities prescribed by Central MIC in time bound fashion. Institution's Innovation Council focuses on organization of ideas competition, periodic workshops/seminars/interactions with entrepreneurs, investors, professionals and create a mentor pool for student innovators.

1	President, Principal - ADIT	Dr. Vishal Singh
2	Vice President, Head of Mechanical Engineering	Dr. Y D Patel
3	Convener, Asso. Professor, EC Dept,	Dr. R.C.Joshi
4	Coordinator, Asso. Professor, EC Dept,	Dr V C Pandya
5	Internship Activity Coordinator	Prof. Devang Shah
6	Social Media	Prof. Prerak Thakkar
7	NIRF Coordinator, ARIIA Coordinator	Dr. A R Tapre
8	IPR Activity Coordinator	Prof. Nirav Parmar
9	Innovation Activity	Prof. Priyanka Puvar
10	Member	Prof. Mitul Malli

The Institute Innovation Council was developed with the prime goal to enlighten the innovative idea at the institute through financial and mentoring aid. Under this scheme, any individual or group of students having innovative idea/concept is eligible. There are three main pillars of the innovation cell: Startup, Entrepreneurship and IPR. Institute provides necessary infrastructure through awareness programs, seminars, webinars, training, mentoring and financial aid for fulfilling all the pillars. Specific laboratory and space is provided at Institute workshop so that teams can work and utilize the institute facilities. Entrepreneurship development cell is also developed for students who are ready to convert their innovative ideas into business. Various short term training program have already organized for entrepreneurship awareness among stakeholders through industry experts and successful entrepreneurs. Institute

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has got the support from Gujarat Knowledge Society, Government of Gujarat for developing Student Startup and Innovation Cell for financial year 2018-2021. Presently, more than 60 projects with novel idea are supported through technical and financial help.

5. Industry, Institute Interaction and Placement Cell (III and P Cell)

The members will make all the efforts to bring the agencies for placement and arrange for campus placement interviews, make all arrangements for campus, pre placement talks, hospitality of interviewers/company ambassadors and will also make arrangement for strong industry-institution interaction by arranging lectures/seminars/training programmes of experts from industries/Govt./Public Sector/ Defence etc. for preparing students for placement. They will also find out the organizations deputing the students for field training/Internship. The arrangement for their comfortable stay, etc. will be made by the committee.

1	Chair Person, Principal, ADIT	Dr. Vishal Singh
2	In charge T & P Officer	Mr. Minesh Amin
3	Asst. T & P Officer	Prof. Devang Shah
4	Member, Assistant Professor, Automobile Engg.	Prof. Samarth Shelat
5	Member, Assistant Professor, Civil Engg	Prof. Axay Shah
6	Member, Asso Professor, Computer Engg.	Dr. Bhagirath Prajapati
7	Member, Associate Professor, EC Dept	Prof. Mehul Thakkar
8	Member, Associate Professor, EE Dept	Prof. Minesh Joshi
9	Member, Assistant Professor, FPT Dept.	Dr. A S Nandane
10	Member, Associate Professor, IT Dept	Dr. Dinesh Prajapati
11	Member, Assistant Professor, Mech. Engg Dept.	Prof. Mehul B Patel

6. Personality Development Program Committee

The Committee will see that the students and interested faculty members undergo the career development & communication skill programmes. Also they will interact with the visiting faculty involved to discuss our requirement and feedback and will also check the presence of students at regular intervals. The cell will plan and execute programs for personality development of students of various levels.

1	Convener	Dr. S K Misra
2	Member, CP Dept	Prof. Priyanka Puvar
3	Member, ASH Dept	Dr. Shivkumar Singh
4	Member, T& P Coordinator	Mr. Minesh Amin
5	Member, ME Dept	Prof. Mehul Patel
6	Member, FPT Dept	Dr. Ankita Singh
7	Member, IT Dept	Prof. Ravi Patel
8	Member, EC Dept	Prof. Mehul Thakkar
9	Member, EE Dept	Prof. Minesh Joshi
10	Member, AE Dept	Prof. Nikunj Yagnik
11	Member, Civil Dept	Prof. Hardik Paghadal

7. Public Relation, Publicity (Social Media) Cell

This cell is managing the ADIT's official Social media pages as follows.

1. Instagram: https://www.instagram.com/adit_cvmuniversity
2. Facebook: https://www.facebook.com/adit.cvmuniversity
3. LinkedIn: https://www.linkedin.com/school/adit_cvmuniversity
4. Twitter: https://twitter.com/adit_cvmu
5. YouTube: https://www.youtube.com/ADITCVMUniversity

The cell is posting a poster and content on ADIT's social media pages received from head of the institute, Central event coordinator & any other committee, which need to be publicized on social media. It is also managing the YouTube live session (on ADIT YouTube channel) of the event if requested by the central event coordinator.

1	Chair Person, Principal, ADIT	Dr. Vishal Singh
2	Convener, Assistant Professor, CP Dept.	Prof. Prerak Thakkar
3	Member, Assistant Professor, EE Dept.	Prof. Paresh Modha
4	Member, Assistant Professor, CP Dept	Prof. Aniruddha Kurtkoti

8. Library Committee

Students and faculty members are encouraged for maximum use of library by this Committee. Members shall discuss with concerned Head and faculty members of respective dept. for subscribing new books/ eBooks, IS Codes, journals/e journals, web portals, e-usage, Conference proceedings etc. IEEE/ DELNET/ INDEST/ e-journal facilities be made available. Meet frequently and convey suggestions from faculty members and prepare proposals for increasing facilities regularly and submit to Principal for doing needful. The Librarian continuously monitors the budget, new arrivals, No. of journals/ e- journals, internet connectivity of Library e- journals as per AICTE requirements. The maintenance of stacks, reference section, and new arrivals are regularly carried out and monitored. It arranges book fairs periodically for students and faculty.

It prepares library web page with the help of website and automation committee. Library catalogue search interface, journals and their login procedure, list of books, availability of e-books purchased in the last three years, names and contact details of committee members, etc. shall be made available in the library webpage.

1	Chair Person, Principal, ADIT	Dr. Vishal Singh
2	In charge Professor, Associate Professor, Civil Engineering	Prof. Kumarpal Trivedi
3	Member, Assistant Professor, Automobile Engg.	Prof. Kuldeep Patel
4	Member, Assistant Professor, Civil Engg	Prof. Axay Shah
5	Member, Assistant Professor, Computer Engg.	Prof. Gopi Bhatt
6	Member, Associate Professor, EC Dept	Dr. V C Pandya
7	Member, Associate Professor, EE Dept	Dr. H A Shah
8	Member, Assistant Professor, FPT Dept.	Dr. Pravin Ganorkar
9	Member, Associate Professor, IT Dept	Dr. D J Prajapati
10	Member, Assistant Professor, Mech. Engg Dept.	Prof. Bala Dutt
11	Member, Assistant Professor, ASH Dept.	Prof. Bhavika Patel

9. Higher Education Promotion and Competitive Exam Preparation Committee

"To build among students a sense of awareness, provide guidance, and other information about various competitive examinations like GATE, GRE, TOEFL, IELTS etc."

1	Chair Person, Principal, ADIT	Dr. Vishal Singh
2	In charge, Asso Professor FPT Dept	Dr. A S Nandane
3	Member, Assistant Professor, ME Dept.	Prof. Kalpesh N. Shah
4	Member, Assistant Professor, EC Dept	Dr. K M Shah
5	Member, Assistant Professor, EE Dept	Prof. Vishal Sheth
6	Member, Assistant Professor, Civil Dept	Prof. Darshan Yagnik

10. Student Counselling Committee

The Convener remains in touch with the Academic section (CVMU/GTU) and will find out the list of the academically weak students (SPI<2) for 2 consecutive semesters and those who have completed 8 semesters. Necessary counselling will be done and interaction with parents for the benefit of the students will be a regular feature. The experts with human touch from society be invited for strengthening the counselling. Faculty Advisors may also be contacted if necessary for help through respective Head of Dept.

1	Chair Person, Principal, ADIT	Dr. Vishal Singh
2	Convener, Asso Prof. Maths Dept	Dr. N B Desai
3	Member, Asst Prof. CP Dept	Prof. Sonia Hingu
4	Member, Asst Prof. EC Dept	Prof. Khushali Shah
5	Member, Asst Prof. FPT Dept	Prof. Dipsa Patel

11. Academic Section

The committee will discuss the plaining of academic calendar including examination. Schedule etc. The committee will prepare exam time table for mid semester and End semester exam with the help of Time Table Committee members of each department. The committee will plan and

execute material as regards to registration process, verification of registration, maintenance of attendance records during the semester, issue of hall tickets and admit cards, late registration and computerization of the registration process and maintain the student dossier and transcript records.

1	Chair Person, Principal, ADIT	Dr. Vishal Singh
2	Convener, Asst. Prof. Mechanical Dept.	Prof. A Y Joshi
2	Member, Assistant Professor, Automobile Engg.	Prof. Simit Prajapati
3	Member, Assistant Professor, Civil Engg	Prof. Bhavin Patel
4	Member, Assistant Professor, Computer Engg.	Prof. Prerak Thakkar
5	Member, Associate Professor, EC Dept	Dr. K M Shah
6	Member, Associate Professor, EE Dept	Prof. Mitesh Astik
7	Member, Assistant Professor, FPT Dept.	Dr. P M Ganorkar
8	Member, Associate Professor, IT Dept	Prof. Jitiksha Patel
9	Member, Assistant Professor, Mech. Engg Dept.	Prof. Krunal Shah

12. Green Campus Committee

The Convener will see that the campus remains clean and neat and will instruct/guide the gardeners and others for maintaining the campus environment green and pleasant.

1	Chair Person, Principal, ADIT	Dr Vishal Singh
2	Convener - Mechanical Engg. Dept	Prof. Mehul Patel
3	Member, Assistant Professor, Automobile Engg.	Prof. Nikunj Yagnik
4	Member, Assistant Professor, Civil Engg	Prof Bhavin Patel
5	Member, Assistatnt Professor, Computer Engg.	Prof Soniya Hingu
6	Member, Associate Professor, EC Dept	Prof Mehul Thakkar
7	Member, Associate Professor, EE Dept	Prof. Jigar Mistry
8	Member, Assistatnt Professor, FPT Dept.	Prof Dipsa Patel
9	Member, Associate Professor, IT Dept	Prof. Ravi Patel
10	Member, Assistant Professor, Mech. Engg Dept.	Prof. Mehul Patel

13. Students Core Committee

ADIT Students Core Committee is constituted with following role and responsibilities:

1) Every academic year constitute the 'College Students Committee' by selecting General Secretary- Students, Lady Representative and one student member of each department

2) To conduct Institute Central Event 'Annual Day' celebration

3) The Committee is responsible for recommending the policies that address the extra-Curricular needs of the student body

4) To monitor and review the 'Houses Activities' of the institute

1	Chair Person, Principal, ADIT	Dr. Vishal Singh
2	Convener Students Affairs	Dr. A R Tapre
3	Co Convener	1. Prof. Ravi Patel 2. Prof. M V Makawana
4	Member, Convener Administration	Dr. Y D Patel
5	Member, Convener Sports	Prof. Yagnesh Gambhava
6	Member, Sports Officer	Dr. Kiran Patel
7	Member, Convener Central Event Coordinator, Alumni Affairs	Dr. Sudhir Vegad
8	Member, Houses Masters (04)	Prof. Kumarpal Trivedi Dr. Abahy Dasadiya Dr. Heena Kher Dr. Ajith Tom James
9	Member, Member of Student body from Each department and one member from PG students	
10	Member, Student secretary Sports	
11	Member, Student Secretary Cultural	

14. Class Time Table Committee

The Committee will receive the work load (in advance) from Head of Departments and will prepare the time tables & exam time tables in consultation with the Academic Section Committee of ADIT. The Time Tables will be prepared for individual Teachers, laboratory, class room. The common slot will be kept free for departmental meeting and meeting of Head of Department. The committee will also see that each dept. faculty members should have free slot for dept. meeting.

1	Principal ADIT	Dr. Vishal Singh
2	Convener	Prof. Darshan Yagnik
3	Joint In charge Professor	Prof. Bhaumik Sheth
4	Member, Automobile Engineering	Dr. Nimit Patel
5	Member, Civil Engineering	Prof. Drashti K. Bhatt
6	Member, Computer Engineering	Prof. Soniya Hingu
7	Member, Electrical Engineering	Prof. Minesh K. Joshi
8	Member, EC Dept.	Prof. Khushali Shah
9	Member, FPT Dept.	Dr. Kshitiz Kumar
10	Member, IT Dept.	Prof. Ravi Patel
11	Member, ME Dept	Prof. Tejas R. Prajapati
12	Member, Mathematics Dept.	Prof. Mukesh D. Patel
13	Member, Soft skill and Science cell	Dr. Abhay Dasadia

15. ERP Committee

The Committee will review all the administration work including Credit System work and will try to computerize the same at maximum level through the ERP software implementation.

The committee should also look into the development of following facilities:

- To make available attendance of students to the parents.
- To create facility for automatic email/sms to students with less attendance, e.g. absent for three or more days consecutively.
- To develop moodle facilities in ERP.
- To get online course feedback.

1	Chair Person, Principal, ADIT	Dr Vishal Singh
2	Convener, Asso Professor, IT Dept.	Dr. Sudhir Vegad
3	Member, Head ME Dept	Dr. Y D Patel
4	Member, Asst Professor, ME Dept	Prof. A Y Joshi
5	Member, Head, IT Dept	Dr N C Chauhan
6	Member, Asst. Professor CP Dept	Prof. Gopi Bhatt

16. Website Committee

The Committee will keep ADIT website up-to –date by contacting the concerned Head and Administrative Officer (For administrative data and information). The concerned staff should be given training of operating his accounts / work. To create infrastructural frame work for creating student email ID at the time of admission. To develop online fee payment facility. Development of library web page in consultation with library & competitive exam committee. To share NPTEL resources in internal LAN network through library web page. To create email IDs of all functionaries like Heads, Academic Section, Scholarship cell etc.

1	Chair Person, Head, IT Dept	Dr N C Chauhan
2	Convener, Asst. Professor, CP Dept	Prof. Aniruddha Kurtkoti
3	Co-Lead, Asst. Prof. IT Dept	Prof. Nayan Mali
4	Member, Asst. Professor, IT Dept	Prof. Jitiksha Patel
5	Member, IT Dept	Mr. Hemanshu Patel

17. Office Automation Committee

Committee members will look after the ADIT EPABX, audio and video related issue. CCTV planning and maintenance will also be taken care by the same committee. Biometric machine maintenance, planning and purchase will also be taken care by the same committee.

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1	Chair Person, Principal, ADIT	Dr. Vishal Singh
2	Convener, Professor and Head-EC	Dr H N Patel
3	Member, EPABX	Dr. Rutvij Joshi
4	Member, Audio and Video	
5	Member, CCTV planning and Maintenance	
6	Member, Biometric maintenance and Installation	Prof. Aniruddha Kurtkoti
7	Member, Cartridge refining and refilling	

18. Research, Innovation and Development Committee

The Committee will encourage the faculty members of respective department. for R&D work R&D projects, MODROB projects to be sent to AICTE and articles to be sent to local/ state/national / international journals. The proposals to be submitted to AICTE, ISTE, GUJCOST /DST and other funding agency should be submitted to the undersigned through the Convener of the above committee.

The research & innovation of students can be extended to patent and product development with the help of Government funding for incubators and policies & Projects like student start-up & Innovation Policy (SSIP).

1	Chair Person, Principal, ADIT	Dr. Vishal Singh
2	Convener, Professor ME Dept	Dr. Mitesh Shah
3	Member, Asso. Profeesor EC Dept	Dr. P R Prajapati
4	Member, Asso Professor FPT Dept	Dr. A S Kulkarni

19. ADIT Alumni Association

The Committee will work for planning the activities to be carried out during the year and means and ways to increase the life membership and ADIT Endowment Fund. It will prepare members directory, promotional material, newsletters for the Alumni members.

1	Chair Person, Principal, ADIT	Dr. Vishal Singh
2	Convener, Asso Prof. IT Dept.	Dr. Sudhir Vegad
3	Co-coordinator, Asst Prof. Maths Dept.	Prof. Sachin Patel
4	Member, Asst. Professor EC Dept.	Prof Mehul Thakkar
5	Member, Automobile Engineering	Prof. Samarth Shelat
6	Member, Civil Engineering	Prof. Axay Shah
7	Member, Computer Engineering	Prof. Aniruddha Kurtkoti
8	Member, Electrical Engineering	Prof. Paresh Modha
9	Member, EC Dept.	Dr. Rutvij Joshi
10	Member, FPT Dept.	Dr. Anil Nandane
11	Member, IT Dept.	Prof. Jitiksha Patel
12	Member, ME Dept	Prof. Mehul Patel

20. Internal Complaint Committee

The Internal Complaints Committee shall look after the following:

(a) Provide assistance if an employee or a student chooses to file a complaint with the police;

(b) Provide mechanisms of dispute redressal and dialogue to anticipate and address issues through just and fair conciliation without undermining complainant's rights, and minimize the need for purely punitive approaches that lead to further resentment, alienation or violence;

(c) Protect the safety of the complainant by not divulging the person's identify, and provide the mandatory relief by way of sanctioned leave or relaxation of attendance requirement or transfer to another department or supervisor as required during the pendency of the complaint, or also provide for the transfer of the offender;

(d) Ensure that victims or witnesses are not victimised or discriminated against while dealing with complaints of sexual harassment; and Ensure prohibition or retaliation or adverse action against a covered individual because the employee or the student is engaged in protected activity.

1	Chair Person, Principal, ADIT	Dr. Vishal Singh
2	Convener, Asst Professor CP Dept.	Prof. Gopi Bhatt
3	Member, ME Dept	Prof. Manisha Makawana
4	Member, EC Dept	Dr. Heena Kher
5	Member, FPT Dept	Dr. Ankita Singh
6	Member, Civil Dept	Prof. Drashti Bhatt
7	Member, CP Dept	Prof. Ishita Theba
8	Member, Reception	Ms. Nandini Patel
9	Member, Library	Ms. Nita Bharambhatt

21. Women Development Cell

The Committee will focus on holistic development of women. They also look after the plan, execution and monitoring of all the activities with regard to women development. It will work for equal representation of women in all developmental activities of the college.

1	Chair Person, Principal, ADIT	Dr. Vishal Singh
2	Convener, Asst Professor CP Dept.	Prof. Gopi Bhatt
3	Member, ME Dept	Prof. Manisha Makawana
4	Member, EC Dept	Dr. Heena Kher
5	Member, FPT Dept	Dr. Ankita Singh
6	Member, Civil Dept	Prof. Drashti Bhatt
7	Member, CP Dept	Prof. Ishita Theba
8	Member, Reception	Ms. Nandini Patel
9	Member, Library	Ms. Nita Bharambhatt

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22. SC/ST/OBC Committee

The committee will focus on the holistic development of SC/ST students. It also plan, executive and monitor all the activities in regards to SC/ST student's development. Efforts to enhance scholarship and financial help for such students shall be made from Government & NGOs and supervised by this committee.

1	Chair Person, Principal, ADIT	Dr. Vishal singh
2	Convener, Asst Professor ME Dept.	Prof. Manisha Makawana
3	Member, EE Dept	Prof. Mitesh Astik
4	Member, EE Dept.	Prof. K J Chudasma
5	Member, CP Dept.	Prof. Sonia Hingu

23. Staff Development Committee

The committee will focus on the holistic staff development, execute and monitor all the activities in regards to the staff development. The committee will focus on the feedback given by the students for the faculty and prepare plans for quality assurance and would implement and monitor quality assurance plan and develop suitable mechanism for staff motivation through awards for excellence in teaching.

1	Chair Person, Principal, ADIT	Dr. Vishal singh
2	Convener, Professor ME Dept.	Dr. Mitesh Shah
3	Member, Head FPT Dept	Dr. S Srivastva
4	Member, Head EC Dept	Dr. H N Patel
5	Member, Head IT Dept	Dr. N C Chauhan

24. Anti-Ragging Committee

1	Chair Person, Principal, ADIT	Dr. Vishal singh
2	Convener, Asst Professor CP Dept.	Prof. Siddharth Shah
3	Member, Head of Food processing Technology	Dr. S Srivastava
4	Member, Head of Electronics and Communication	Dr. H N Patel
5	Member, Head of Electrical Engineering	Dr. Hardik Shah
6	Member, Head of Civil Engineering	Dr. Rajiv Bhatt
7	Member, Head of Computer Engineering	Dr. Bhagirath Prajapati
8	Member, Head of Information Technology	Dr. Narendra Chauhan
9	Member, Head of Automobile Engineering	Dr. S M Patel
10	Member, Head of Mechanical Engineering	Dr. Y D Patel
11	Member, SSS Coordinator	Dr. S K Misra
12	Member, Maths coordinator	Prof. M D Patel
13	Member, Hostel Superintendent	Prof. Manoj Kumar
14	Member, Hostel superintendent	Mr. Chirag Soni
15	Member, Hostel superintendent	Mr Hiten Ataliya
16	Member, Hostel Superintendent	Prof. Nirav Parmar
17	Member, Hostel Superintendent	Prof Chinmay Joshi
18	Member, Hostel Superintendent	Dr. KshitijKumar

The committee will focus on anti–ragging issues of students and would resolve issues related to anti-ragging by suitable awareness drives, students counselling, monitoring and control.

25. PG Program Committee

The present committee will decide the structure of the each programed offered by the university. All PG coordinators are actively involved in framing the syllabus of individual course. All members are actively involved for mentoring the PG students and worked as bridge between the students and university.

1	Chair Person, Principal, ADIT	Dr. Vishal singh
2	Member, Head, ME Dept	Dr. Y D Patel
3.	Member, Head EC Dept	Dr. H N Patel
4.	Member, Head, FPT Dept.	Dr. S Srivastava
5	Member, Head IT Dept	Dr. N C Chauhan
6	Member, PG Coordinator-Thermal Engg.	Dr. R R Shah
7	Member, PG Coordinator – CAD/CAM	Prof. K N Shah
8	Member, PG Coordinator-Renewable Energy	Prof. B J Sheth
9	Member, PG Coordinator – Signal Processing	Dr. Heena Kher
10	Member, PG Coordinator – Food Processing Technology	Dr. A S Nandane
11	Member, PG Coordinator - AI	Dr Sudhir Vegad

26. Physically Disability Grievances Redressal Committee

The role of this committee is to take care of physically disable stakeholders by understanding and resolving of their grievances.

1	Chair Person, Principal, ADIT	Dr. Vishal singh
2	Convener, Asso Professor, EE Dept	Dr. K J Chudasama
3	Member, Asst. Professor, AE Dept.	Prof. Nikunj Yagnik

27. Grievances Redressal Committee

1	Chair Person, Principal, ADIT	Dr. Vishal singh
2	Convener, Head ME Dept	Dr. Y D Patel
3	Member, Head of Food processing Technology	Dr. S Srivastava
4	Member, Head of Electronics and Communication	Dr. H N Patel
5	Member, Head of Electrical Engineering	Dr. Hardik Shah
6	Member, Head of Civil Engineering	Dr. Rajiv Bhatt
7	Member, Head of Computer Engineering	Dr. Bhagirath Prajapati
8	Member, Head of Information Technology	Dr. Narendra Chauhan
9	Member, Head of Automobile Engineering	Dr. S M Patel

This committee shall look into any grievance of students or staff members of ADIT and will suggest necessary action. Conveners is used to call meeting of the concerned members for the help of the students.

28. Event Management Committee

The cell is formulated to coordinate the events, other than academics, organized by various departments, sections, student clubs, student chapters and cells. The cell is maintaining the Event Calendar for proper scheduling of events. The cell is coordinating the event proposal requests, event approval, event execution and post event reports.

1	Chair Person, Principal, ADIT	Dr. Vishal singh
2	Convener, Asso Prof. IT Dept.	Dr. Sudhir Vegad
3	Member, FPT Dept	Dr. Ankita Singh
4	Member, Civil Dept	Prof. Drashti Bhatt
5	Member, AE Dept	Prof. Simit Prajapati
6	Member, EC Dept	Prof. Mehul Thakkar
7	Member, ME Dept	Prof. Manisha Makawana

29.Scholarship Cell

Scholarship cell at A D Patel Institute of Technology is working day and night with the objective of providing financial help to needy students, who want to pursue higher education but due to lack of money they cannot continue with their studies.

Our aim is to provide the quality education and none of the student is to be deprived of education due to financial circumstances.

1	Chair Person, Principal, ADIT	Dr. Vishal singh
2	Nodal Officer, Asst. Professor IT Dept.	Prof. Jayandrath Mangrolia
3	Jt.-Coordinator 1	Prof. Mitesh Astik
4	Jt.-Coordinator 2 & EC Department Coordinator	Dr. P R Prajapati
5	Member, AE Department Coordinator	Prof. Nikunj Yagnik
6	Member, Civil Dept. Coordinator	Prof. Tausif Kauswala
7	Member, CP Dept.	Prof. Prerak Thakkar
8	Member, EE Dept	Prof. Jigar Mistry
9	Member, FPT Dept	Dr. Ankita Singh
10	Member, ME Dept	Prof. H B Joshi

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Students from the weaker section of the society can also be provided with the equal opportunities. Through the simplified execution process, our students can avail the benefits from wide range of scholarships like CVM scholarships, SC/ST/SEBC scholarships, MYSY scholarships, CMSS scholarships, Minority Caste scholarships, AICTE (Pragati and Saksham) scholarships, PMSS, Railway scholarship.

30. Central Admission Committee

Admissions play an important role in the functioning of educational institute. The main objective of the admission committee is to follow a standard procedure to conduct admissions activity smoothly by streamlining the admission process.

The Admissions Committee is responsible for the First year BE, D2D and PG admissions of the institute. This committee is responsible to develop contacts with Std. XII, Diploma and UG students with the goal of identifying potential candidates who would be more appropriate for the admission.

The predominant responsibility of the admission committee is to facilitate and counsel the students in various aspects to make the students ready for their admissions. As a part of counselling students are made aware about the institute facilities and infrastructure by visiting the class rooms, lab and central facilities, faculty profile and also enlighten about the career opportunities in the respective field.

1	Chairperson, Principal, ADIT	Dr. Vishal singh
2	Advisor, Head, ME Dept	Dr. Y D Patel
3	First year admission coordinator, Asso Professor, FPT Dept	Dr. A S Kulkarni
4	D2D Coordinator, Asso Prof, Civil Dept	Prof. Kumarpal Trivedi
5	Front Desk Coordinator, Asst Professor, AE Dept.	Dr. Ajith Tom James
6	Member, Asst. Professor, AE Dept	Dr. Nimit Patel
7	Member, Asst. Professor, IT Dept	Prof. Jayandrath Mangarolia
8	Member, NRI Admission, Asst. Professor, CP Dept	Prof. Ravi Patel
9	Member, CP Dept	Prof. Aniruddha Kurtkoti
10	Member, IT Dept	Prof. Nayan Mali
11	Member, Asst Professor, EC Dept	Dr. Heena Kher
12	Member, ME Dept	Prof. Sanjiv Rajput
13	Member, EE Dept	Prof. Paresh Modha
14	Member, ME Dept	Prof. Tejas Prajapati
15	Member, CP Dept	Prof. Prerak Thakkar
16	Member, General Supervisor	Shri Mahendrabhai Gohil

31. Dead Stock Committee

This committee will provide all dead stock data pertaining to different departments to CVM/CVMU

- To find out the usages of instruments/equipment's/machinery having the cost less than 4 Lakhs.
- To avoid the multiple purchasing of same instruments/equipment's/machinery
- If instruments/equipment's/machinery are obsolete, recommend to go for write-off process
- If possible, increase the usages of instruments/equipment's/machinery irrespective to department rather than confined to single department

1	Chair Person, Principal, ADIT	Dr. Vishal singh
2	Convener, Head FPT	Dr S Srivastva
3	Member, ME Dept	Dr. Y D Patel

32. Administrative Reform Committee

- To facilitate stake holders for various documentation as well external services
- To restructure man power as per university requirements
- To provide maintenance support

1	Chair Person, Principal, ADIT	Dr. Vishal singh
2	Convener, Head ME Dept	Dr. Y D Patel
3	Member, Head EC Dept	Dr. H N Patel
4	Member, Head AE Dept	Dr. S M Patel
5	Member, Asst Profeesor, ME Dept	Prof. M B Patel
6	Member, Senior Clerk	Mr. Pradip Patel

33. NBA Committee

Institute has made NBA Committee for the internal evaluation of different departments. This committee focus on various criteria and its documentation prepared by the various department. It also carries an audit to evaluate the preparation of NBA by individual department.

1	Chair Person, Principal, ADIT	Dr. Vishal singh
2	Convener, Head IT Dept	Dr. N C Chauhan
3	Member, Associate Professor, FPT Dept, ADIT	Dr. Ajay R Tapre
4	Member, Assistant Professor, EC Dept.	Dr. Heena Kher
5	Member, Associate Professor- Civil Dept.	Prof. Kumarpal Trivedi
6	Member, Associate Professor – AE Dept.	Dr. Ajith Tom James

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34. ISO Committee

To implement and monitor the international standard, A. D. Patel Institute of Technology has established, implemented, maintained and continually improves a Quality Management system, including the processes needed and their interactions through ISO 9001:2015 process. This process is well organized and documented, which is looked after by various process owners and monitored by Principal, QMS coordinator and chief-internal auditor. Moreover, through internal and surveillance audits, the proven quality management system is continuously reviewed.

1	Chair Person, Principal, ADIT	Dr. Vishal singh
2	Convener, Head CP Dept	Dr. Bhagirath Prajapati
3	Chief Internal Auditor, FPT Dept	Dr A S Kulkarni
4	Member, Process Owner, Administration	Dr. Y. D. Patel
5	Member, Process Owner, Academic	Prof. A Y Joshi
6	Member, Process Owner, Co-curricular activities	Dr. Ajith Tom James
7	Member, Process Owner, Cultural activities	Prof. Chinmay Joshi
8	Member, Process Owner, Industry Institute Interactions	Prof. Devang Shah
9	Member, Process Owner, Library Services	Prof. Kumarpal Trivedi
10	Member, Process Owner, Relationship with stakeholders	Prof. Ishitha Theba
11	Member, Process Owner, Classroom teaching	Dr. A S Nandane
12	Member, Process Owner, Laboratory teaching	Dr. V C Pandya
13	Member, Process Owner, IT services	Dr. Narendra Chauhan
14	Member, Process Owner, Emergency, Safety and other supplementary facilities	Dr. Hardik Shah
15	Member, Process Owner, Outsourced facilities	Prof. M D Patel
16	Member, Process Owner, Physical education and sports	Dr. Kiran Patel

35. Scholarship Scrutiny Committee

Present Committee will focus on the preparation of summary of students, applied for CVM scholarship with all necessary data. It recommends the name of students to CVM for scholarship in consultation of all committee members after verifying the details of the candidate.

1	Chair Person, Principal, ADIT	Dr. Vishal singh
2	Convener, Head FPT Dept	Dr. S Srivastav
3	Member, ME Dept	Dr Mitesh Shah
4	Member, Head EC Dept	Dr. H N Patel

36. Emergency, Safety, Security and Lift Committee

This process includes establishment of safety instruments i.e. Fire extinguisher & CCTV, Usage & replacement of Medicines in the First Aid Box, Water chlorination record, Electrical safety, Maintenance of Lift. Committee members will monitor, maintain and enhance the facility continuously.

1	Chair Person, Principal, ADIT	Dr. Vishal singh
2	Convener, Head EE Dept	Dr. H A Shah
3	Member, W/S Superintendent	Prof. Sankalp Bhatia
4	Member, Asst Professor EC Dept	Dr. K M Shah
5	Member, Asst Professor, AE Dept	Prof. Samarth Shelath
6	Member, Senior Clerk	Mr. Pradip Patel
7	Member, Asst Prof. ASH Dept	Dr. ShivKumar Singh
8	Member, Asso Prof. Maths Dept	Dr. N B Desai
9	Member, General Supervisor	Mr. Mahendrabhai Gohil

37. Food Safety And Standard Committee (Ref Act 2006) + Potable Water

This committee will guide the hostel Rector and Superintended to ensure the quality of food served by the mess and to check the quality of potable water of ADIT campus.

1	Chair Person, Principal, ADIT	Dr. Vishal singh
2	Advisor, Head, FPT Dept	Dr. S Srivastava
3	Convener, Asso Prof. EC Dept (For Food)	Dr. P R Prajapati
4	Co convener, FPT Dept. (For Potable Water)	Dr. Ankita Singh
5	Member, Senior Clerk	Shri Pradip Patel
6	Member, General Supervisor	Shri Mahendrabhai Gohil

38. Waste Management Committee

1	Chair Person, Principal, ADIT	Dr. Vishal singh
2	Convener, Head Civil Dept.	Dr. Rajiv Bhatt
3	Member, Asst Prof. Civil Dept	Prof. Drashti Bhatt
4	Member, Asso. Prof. EE Dept	Prof. K J Chudasama
5	Member, Asst Prof. ME Dept	Prof. B J Sheth
6	Member, Senior Clerk	Shri Pradip Patel
7	Member, General Supervisor	Shri Mahendrabhai Gohil

This committee will look after identification and reuse/disposal of waste for water, electricity, food, furniture, stationary and other house hold items at institute and department level. It will prepare the waste management plan and carry out audit of waste generations. The committee will see that all processes of utilization of above resources are optimized in a way

that leads towards reduction of waste generation. Committee will also look for use of wastes as reuse or recycling.

39. Press and Media Cell

The committee is responsible for sending any achievement/activity of the institute to the different newspapers for press release under education section. A write up is prepared for the achievement/activity and the same write up is communicated with different newspaper contacts through email after approval of Principal, ADIT. Once the article is published in newspaper, the same article is sent to ADIT website for dissemination.

1	Chair Person, Principal, ADIT	Dr. Vishal Singh
2	Convener, Asso. Professor IT Dept	Dr. Sudhir Vegad
3	Member, Asso Professor and Head AE Dept	Dr. S M Patel
4	Member, Asst Professor EE Dept	Prof. Paresh Modha

40. Transportation and Logistic Committee

The committee provides transportation facility to any delegates coming to the institute for any function/program. Vehicles available at the institute/CVM are used for the same purpose. Committee also makes a schedule and arrangement for the transportation in case a big event being organized by institute/CVM.

1	Chair Person, Principal, ADIT	Dr. Vishal Singh
2	Convener, Head, AE Dept	Dr. S M Patel
3	Member, Asst Professor AE Dept	Prof. Simit Prajapati
4	Member, Clerk	Mr. Jignesh Patel
5	Member, Lab Asst AE Dept	Mr. Mahavir Patel

41. Civil, Electrical And Mechanical Maintenance Committee

The present committee looks after the maintenance of the entire New V V Nagar Campus. Institute has a huge central workshop which helps in all carpentry, welding, water cooler, and air conditioning repairing etc related work. Electrical department helps in managing electrical load at the institute level and maintaining the DG Set of the Institute. All masonry related work is used to manage by the civil department across the institute and campus.

1	Chair Person, Principal, ADIT	Dr. Vishal Singh
2	Member, Head, ME Dept	Dr. Y D Patel
3	Member, Head, EE Dept	Dr. H A Shah
4.	Member, Head, Civil Dept	Dr. Rajiv Bhatt
5	Member, W/S Superintendent	Prof. Snakalp Bhatia
6	Member, EE Dept	Prof. Dhaval Tailor
7	Member, Civil Dept	Prof. Bhavin Patel

42. Computer Hardware and software related committee

Present committee looks after the Computer hardware, software and internet related issue. ADIT office used to receive the complaint from various department/cell related to all above mentioned items. Then after it is forwarded to this committee for further actions. Committee will rigorously try to repair it and if required then send it to the NOC/ISTAR for further help. Any new hardware/software/network related issue will be purchased with the prior approval of Hon. Joint Secretary CVM and then committee will make a PO for the same for further actions.

1	Chair Person, Principal, ADIT	Dr. Vishal Singh
2	Convener, Asso Professor IT Dept (Hardware)	Dr. Dinesh Prajapati
3	Member, Asst Professor, CP Dept (Hardware)	Prof. Priyanka Puvar

43. PUC Center Committee

RTO approved "PUC Testing Centre" is operational at ADIT WORKSHOP, New V. V. Nagar. ADIT PUC Centre has received License for issuing PUC certificates from RTO. Institute has I3sys Combined PUC Analyzer ECM-1601 of both Petrol and Diesel, committee used to process the Annual Maintenance Contract (AMC) Every Year from the suppliers as a part of norms defined by RTO. According to the government rules PUC testing machines are calibrated by manufactures/suppliers every two months and provide the calibration certificate to the institute. The machines are linked to Parivahan website.

1	Chair Person, Principal, ADIT	Dr. Vishal Singh
2	Convener, Asst Professor AE Dept	Prof. Samarth Shelat
2	Member, Head - ME Dept	Dr. Y D Patel
4.	Member, Head - AE Dept	Dr. S M Patel
5	Member, Asst Professor – ME Dept	Prof B J Sheth
6	Member, Asst Professor – ME Dept	Prof. Bala Dutt

44. ADIT Hostel Administrative Committee

Present committee contributes in monitoring, inspection and facilitating hostel resident students for their problems. They are also actively involved in solving the maintenance problem of the hostel. They are also part of the hostel anti-ragging committee too.

1	Rector, Asst Professor CP Dept.	Prof. Siddharth Shah
2	Member, Hostel Superintendent	Prof. Manoj Kumar
3	Member, Hostel superintendent	Mr. Chirag Soni
4	Member, Hostel superintendent	Mr Hiten Ataliya
5	Member, Hostel Superintendent	Prof. Nirav Parmar
6	Member, Hostel Superintendent	Prof Chinmay Joshi
7	Member, Hostel Superintendent	Dr. KshitijKumar
8	Member, Hostel Superintendent (Girls)	Prof. Ishita Theba
9	Member, Hostel Superintendent (Girls)	Mrs. Bhairvi Soni

45. ADIT Disciplinary Committee

The role of this committee is to take care of the discipline during the various functions of the institute e.g. Annual Day, Ratri Before/After Navratri, and Cultural Program etc. They also used to take care of academic discipline of the institute during day to day.

1	Chair Person, Principal, ADIT	Dr. Vishal singh
2	Member, ME Dept	Prof. A Y Joshi
3	Member, ASH Dept	Dr. Shivkumar
4	Member, Sports	Dr. Kiran Patel
5	Member, AE Dept	Mr. Yagnesh Gambhava

46. ADIT Internet and Network Related Committee

Present committee is look after the internet and network related issue. ADIT office used to receive the complaint from various department/cell related to all above mentioned items. Then after it is forwarded to this committee for further actions. Committee will rigorously try to repair it and if required then send it to the NOC/ISTAR for further help.

1	Chair Person, Principal, ADIT	Dr. Vishal Singh
2	Convener, Asst Professor CP Dept (Software)	Dr. Minal Patel
3	Member, Asst Prof. CP Dept (Software)	Prof. Anand Pandya

47. ADIT Science Club

- To introduce observational, logical and analytical approach among the students.
- To gain basic knowledge of engineering sciences.
- To develop awareness and concern for scientific issues in personal, social, environmental and technological contexts.
- To established a link among Science, Mathematics and Engineering.

1	Chair Person, Principal, ADIT	Dr. Vishal Singh
2	Convener, Asst Professor ASH Dept (Overall + Ancient Science club)	Dr. Abhay Dasadiya
3	Co convener, Energy Awareness club	Prof. Bhaumik Sheth
4	Co convener, Space and Astronomy club	Prof. Kumarpal Trivedi
5	Co convener, Environment awareness club	Prof. Drashti Bhatt
6	Co convener, Mathematics club	Dr. N B Desai

48. Various Professional Bodies/Chapters

Institute runs various Professional Bodies/Chapters for the benefit of the students and faculties. The main objective of all these chapters is to organize various technical events e.g. Expert talk, National/International Conference, Faculty development Program etc.

1	Chair Person, Principal, ADIT	Dr. Vishal Singh
2	ISTE Faculty Chapter	Dr A S Nandane
3	ISTE student Chapter	Prof. K N Shah
4	IEEE student branch counsellor	Dr. Sudhir Vegad
5	SAE student Chapter	Dr. Ajith James and Prof. Ayanesh Joshi
6	SME student chapter	Prof. K N Shah
7	ISHRAE student chapter	Dr. R R Shah
8	AFST student chapter	Dr. S Srivastava
9	IE (I) student chapter	Dr. Rajiv Bhatt
10	IGBC student chapter	Dr. Rajiv Bhatt

49. Center of Excellence [COE] in Robotics, Autonomous and Intelligent Systems

The areas of Robotics, Autonomous system and Artificial Intelligence systems have seen significant growth in education sector in India and Globally now days. Continuous growth of Advanced Industrial and Manufacturing systems along with applications ranging from Autonomous Vehicles is foreseen as well as increase in demand for undergraduate as well as specialized post graduates programs. This Centre of excellence would cover the major aspect of system engineering and control with emphasis on system autonomy and intelligent. It is fast changing discipline and would equip students with the knowledge and skills to develop a strong career in industry, and/or research skills needed to pursue a research career.

1	Faculty In charge, Head ME Dept.	Dr. Y D Patel
2	Member, ME Dept	Prof. Sankalp Bhatia
3	Member, ME Dept	Prof. Bhaumik Sheth
4.	Member, ME Dept	Prof. Ruchir Desai
5	Member, EC Dept	Dr. Rutvij Joshi
6	Member, AE Dept	Prof. Nikunj Yagnik
7	Member, CP Dept	Prof. Priyanka Puvar
8	Member, IT Dept	Prof. Jitiksha Patel

50. COE in Machine Learning and Data Science

- To promote research and real-time projects in applications of machine learning and data science
- To establish a good industry liaison/collaboration in the areas of AI, machine learning and Data analytics
- To enhance awareness and develop skills in the fields of Artificial Intelligence, Machine Learning, Deep learning, Data analytics and Cloud Computing by conducting/participating events, activities and competitions

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1	Faculty In charge, Head IT Dept.	Dr. N C Chauhan
2	Member, CP Dept	Dr. Bhagirath Prajapati
3	Member, CP Dept	Prof. Siddharth Shah
4.	Member, CP Dept	Prof. Aniruddha Kurtkoti
5	Member, IT Dept	Prof. Ravi Patel
6	Member, EC Dept	Dr. Heena Kher

51. COE in Multimedia Signal Processing

- Establishing the State-of-the art- facilities to carry out research work in Signal, Image and video processing.

- To promote the multi-disciplinary research in the area of multimedia signal processing.

- Develop long term R&D capability as evidenced by increase in publications in refereed journals, a joint publication with international authors, joint programs/projects/exchanges with international research organizations, publication of books, and technical reports.

1	Faculty In charge, Head EC Dept.	Dr. H N Patel
2	Member, EC Dept	Dr. Heena Kher
3	Member, IT Dept	Prof. Jayandrath Mangroliya

52. COE in Advanced Communication Technologies

The main activity of this center is to motivate and help UG, PG and PhD students for their research in Optical, Microwave, Wireless Communication, Communication Coding and Antenna domain. Earlier this center was known as Center of Research in Optical, Microwave and Antenna (CROMA). This center was established in December 2015. As a part of this center 7 students have did their Master degree dissertation. Currently, three UG students are pursuing their Projects, four PhD students are pursuing their research work.

1	Faculty In charge, EC Dept.	Dr. P R Prajapti
2	Member, EC Dept	Dr. Rutvij Joshi
3	Member, IT Dept	Prof. Hemanshu Patel

53. COE in Design

1	Faculty In charge, Civil Dept.	Prof. Kumarpal Trivedi
2	Member, EE Dept	Prof. Dhaval Tailor
3	Member, CP Dept	Prof. Gopi Bhatt
4	Member, AE Dept	Prof. Nikunj Yagnik
5	Member, ME Dept	Prof. T R Prajapati

- To develop a creative ecosystem

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- To promote and sharing of problems with industry
- To encourage student projects, Start-ups and research activities
- To tie-up with industry for incubation centre
- To make students aware about emerging trends in the industry
- To start relevant audit course for students and other stake holders

54. COE in Food Product Development and Modelling

1	Faculty In charge, FPT Dept.	Prof. A S Nandane
2	Member, FPT Dept	Dr. Ankita Singh
3	Member, ME Dept	Dr. R R Shah
4	Member, CP Dept	Prof. Chinmay Joshi
5	Member, FPT Dept	Dr Kshitizkumar

Food processing sector has become a catalyst for the development of Indian Agriculture and is of enormous significance to India's development owing to the vital linkages and synergies that it promotes between the two pillars of our economy, industry and agriculture. The centre of excellence in Food Product development and modelling at A.D. Patel Institute of Technology is established to help the food industry to develop new innovative food products and process modelling. Along with new product development the center also aims to cater the needs of food industry in terms of existing process improvement and quality enhancement of food products.

55. COE in Noise, Vibration and Frequency

1	Faculty In charge, ME Dept.	Prof. H B Joshi
2	Member, ME Dept	Prof. Ruchir Desai
3	Member, ME Dept	Prof. Vaishal Bankar

- To provide facility for research in areas like Machinery Diagnostics Noise & Vibration Harshness.
- To provide training for Basic Machinery Vibration Analysis, Predictive Maintenance & Condition Monitoring, Practical Noise Control, Noise Control for Construction Sites, Environmental Noise Measurements & Assessment.
- To provide consulting guidance in areas like Machinery Vibrations, Structural Dynamics, Noise & Vibration Analysis & Mitigation, Environmental and Industrial Noise, Noise & Vibration Monitoring.

56 . COE in Road Safety

Centre of excellence in road safety in an interdepartmental research and activity centre to organize activities for promoting and enhancing road safety. The centre undertakes promotional activities for road safety among youth and school children. These activities

are spearheaded by 'Team Prayas' consisting students and faculty who primary involved in organizing road safety workshops, plays and first responder training programs for school and college students. Other activities include conducting free medical camps for auto rickshaw drivers. The center also is planning to expand the arena of work into road safety audits, blind spot identification, integration of artificial intelligence and sensors for road safety and emergency care, etc. The center also is looking forward for research activities in road safety as well as industrial safety. The center had already joined hands with RTO and Traffic police for road safety training for school children of Anand district. The center has association with Zydus hospitals Anand, Charutar Gas Sahkari Mandal for various activities. Following is the team of faculty associated with the center.

1	Faculty In charge, AE Dept.	Dr. Ajith Tom James
2	Member, AE Dept	Prof. Samarth Shelat
3	Member, AE Dept	Prof. Simit Prajapati
4	Member, CE Dept	Prof. Axay Shah
5	Member, CE Dept	Prof. Kumarpal Trivedi
6	Member, ME Dept	Prof. Vaishal Banker
7	Member, ME Dept	Prof. Bala Dutt
8	Member, EE Dept	Prof. Dhaval Tailor
9	Member, CP Dept	Prof..Aniruddha Kurtkoti

57. COE In E – Mobility

1	Faculty In charge, AE Dept.	Dr. Nimit Patel
2	Member, AE Dept	Prof. Kuldeep Patel
3	Member, ME Dept	Prof..Ruchir Desai
4	Member, ME Dept	Prof. Bhaumik Sheth
5	Member, EE Dept	Prof. Paresh Modha
6	Member, EE Dept	Prof. Vishal Sheth

For emerging economies like India, the urgency to find viable alternatives for sustainable mobility is also accentuated by rapid economic development which is accelerating the demand for transportation. As a result of sustained high GDP growth, India's primary energy consumption is expected to increase by 70% in the next ten years. The gap between domestic crude oil production and consumption is widening. This centre will promote the various activities related to electric mobility among the graduating students.

58. ADIT Publication Committee

Institute used to publish ADIT Journal on annual basis regularly. It consists of various technical as well as non-technical articles published by students and faculty members. Institute has started ADIT Year Book on annual basis to summarize the complete list of

various activities carried out by the institute through different department/cells. Different department of ADIT used to publish various News Letter on regular basis. However, Institute has also planned to start News Letter which will be published on quarterly basis. Following committee members are involved for the same for smooth process.
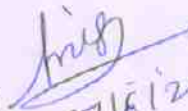
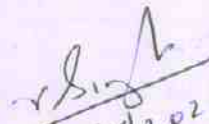| 1	Faculty In charge [ADIT Journal (Annual) + ADIT Prospectus], Civil Dept.	Prof. Kumarpal Trivedi Prof. Aniruddha Kurtkoti
2	Faculty Coordinator [ADIT Year Book (Annual)], CP and FPT Dept.	Prof. Bhagirath Prajapati Dr. Ajay Tapre
3	Faculty Coordinator [Institute News Letter (Quarterly)], EC Dept.	Dr. P R Prajapati Prof. Mehul Thakkar

59. Foreign Student Cell

ADIT has started foreign student cell in A Y 2012-13 to take utmost care of foreign students admitted in ADIT and staying in ADIT Hostel. This cell involves in all GTU and ICCR correspondence of foreign students and monitoring over all progress.

1	Mentor, ME Dept.	Dr. Mitesh Shah
2	Member, ASH Dept.	Dr. Abhay Dasadiya
3	Member, Hostel Rector, CP Dept.	Prof. Siddharth Shah

Prepared by: Dr. Mitesh Shah 27/6/2020

Approved by: Principal, ADIT 27/6/2020

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