## MINUTES OF COLLEGE DEVELOPMENT COMMITTEE MEETING
HELD AT 1500 HRS ON 30 DEC 2024 (MONDAY)

1.	College Development Committee (CDC) Meeting was held at 1500 hrs on 30 Dec 2024 (Monday) under the Chairmanship of Maj Gen KK Chakrabarti, Chairman AIT. Following Members attended the meeting: -

Ser No	Name of Member		Status	Attendance
(a)	Maj Gen KK Chakrabarti	-	Chairman, AIT	Yes
(b)	Brig Abhay A Bhat (Retd)	-	Director, AIT, Pune	Yes
(c)	Dr SR Dhore	-	Head of Department (Comp), Nominated by Management	Yes
(d)	Dr Sangeeta Jadhav	-	Representative of Teaching staff AIT (LR)	Yes
(e)	Dr GM Walunjkar	-	Representative of Teaching staff AIT	Yes
(f)	Dr Rupali Bagate	-	Representative of Teaching staff AIT	Yes
(g)	Mr BD Sonawane	-	Representative of Non-Teaching staff AIT	Yes
(h)	Dr Sushama Patil	-	Co-ordinator IQAC	Yes
(j)	Mrs. Jyotsna H Garge	-	Member Nominated by Management	No
(k)	Dr Nitant Mate	-	Member Nominated by Management	Yes
(l)	Dr SE Talole	-	Member Nominated by Management	No
(m)	Mr. Vijender Yadav	-	Member Nominated by Management and Aluminous	No
(n)	Prof (Dr) BP Patil	-	Secretary CDC, Principal, AIT	Yes
(o)	Mr. Vansh Vatsal	-	President, Student's Council	Yes
(p)	Mr. Harsh Bisht	-	Secretary Student's Council	No
(q)	Col Anupam Mathur	-	Dir AWES HQ SC, Invited Member	No
(s)	Col MK Prasad (Retd)	-	Jt Director, Invited Member	Yes
(t)	Prof (Dr) Ganesh Mundhe	-	HOD ASGE, Invited Member	Yes
(u)	Dr GR Patil	-	HOD E&TC, Invited Member	Yes
(v)	Dr UV Awsarmol	-	HOD Mech, Invited Member	Yes
(w)	Dr Seema Tiwari	-	Dean R&D, Invited Member	Yes
(x)	Prof Manoj Khaladkar	-	TPO, Invited Member	Yes
(y)	Simran	-	Ladies Representative Student's Council, Invited Member	Yes

Welcome Address

2.	The meeting started with a welcome address by Dr BP Patil, Principal and Member Secretary, CDC. The Principal welcomed Chairman in his first meeting and introduced all CDC members and invited members to Chairman. The Principal also welcomed the newly appointed Teaching Representative, Dr Rupali Bagate.
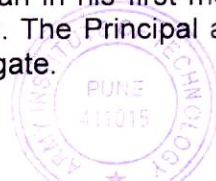
Progress on Previous Agenda Points

3.   **Agenda Point I : Information About Autonomy.** The Principal informed that Updates on the Autonomy is being given separately.

4.   **Agenda Point II : Implementation for NEP for First year.** The Principal updated the steps taken to implementation of NEP for First Year from AY 2025 – 26 is carried out. HOD (ASGE) informed that course work, lecture are arranged accordingly.

5.   **Agenda Point III : Increase in Intake – Automation and Robotics** HOD (Mech) informed that plan for Automation and Robotics, which required to reconstruction of existing lab and classroom has been presented to the Director. Chairman commented that the pace of planning is very slow and instructed HOD (Mech) to forward the details of projects/ procurement on file by 15 Jan 2025.

6.   **Agenda Point IV : Proposal for PhD Center.** The Principal informed that Proposal for PhD Center is submitted to Savitribai Phule Pune University (SPPU). SPPU committee is likely to visit AIT in 1-2 months for inspection. It is expected that by Jun/ Jul 2025, approval for the same will be accorded by SPPU.

7.   **Agenda Point V : Progress on Infrastructure Development.** It was informed that Jt Director will update on the Infrastructure Development separately.

8.   **Points from Student Council**

(a)   **Increase in Hostel Accommodation.** The Director updated that planning for construction of new Hostel is in process. Presentation in this regard was given to Patron also. Feasibility study was completed and statement of case alongwith PMG report will be forwarded to HQ Southern Comd by 02 Jan 2025.

(b)   **Increase in College Infrastructure.** The Director informed that requirement from the respective HODs are collected and required infrastructure is being developed such as labs, classrooms etc. which is continuous process.

(c)   **New Academic Block.** Student Council president raised a point that intake for college is increased and new Academic Block is required for increased student strength. The Director mentioned that planning for the same is being done and AIT Internal Committee has submitted report for the same. Case for appointing a consultant has been forwarded to HQ Southern Comd.

(d)   **Increase in Reading Hall Timing Till 12 Midnight and Increase in In-time of Hostel.** The Director informed that Reading Hall facility timing has been increased till 12 midnight. The Jt Director updated about the procedure to use Reading Hall after Hostel In-time is modified. Students those want to use Reading Hall after In-Time of Hostel issued a token by the respective Warden. These tokens are issued to ensure that student do not go elsewhere during this extended time. President, Student Council raised the issue that after 9.30 pm when student is in Reading Hall they have to go hostel and collect token to continue the Reading Hall facility. It was finally suggested that Library staff will inform Wardens about the presence of Student in Reading Hall and continued presence of such students will be facilitated. Student Council is agreed on this procedure. It was also decided that In-time for hostels i.e. 10.00 pm will not change.

(e)   **Open Night Canteen in Hostel.** Student Council Members demanded to establish a facility of keep night canteen in each hostel as during examination or

doing internship students supply of refreshments. The Jt Director briefed about the existing system where the Open Air Caféteria (OAC) canteen provided snacks at hostel in the night. He also brief about the App developed by Student on the basis of Swiggy. The Jt Director also intimated the problem facing by the Catering contractor during the running of night canteen when it was introduced for a short period three years back. Chairman also took inputs from the contractor about the process and requirement of raw material. Chairman directed that 10% additional raw material can be kept for the students, who reported late after the online order procedure is over. Contractor agreed on the same. Chairman instructed to implement the same.

(g) **ID Card Less Entry Using Digital System (Biometric) at the Gate for Better Management.** The Jt Director briefed about the installation of Face Recognition System at the gate. All data and required to installation is carried out and system is fully functional. Dr Sangeeta Jadhav briefed upon SMS report to Parents and warden is also functional. Chairman expressed his satisfaction on implementation of new system.

9. **Points from the Teaching and Non-Teaching Staff**.

(a) **Implementation of DA, HRA on 7th CPC scales should be given as per SPPU, DTE, AICTE and Govt of Maharashtra Rules.** The Director mentioned that this issue was thoroughly discussed and informed that issue has been taken up with the higher authorities. The Director informed that as per pay scale policy of AWES only 50% DA and HRA is to be paid. The Chairman added that even Chairman does not have authority to change the Pay Scale approved by AWES, however he will again forward the case to AWES for consideration.

(b) **Implementation of TA, CLA Should be Given as per SPPU, DTE, AICTE and Govt of Maharashtra Rules as Per 7th CPC.** The Jt Director informed that a case for grant of of TA, DA and CLA was forwarded by previous Chairman to HQ AWES. However the AWES did not agree. The Chairman again emphasized that in case of Pay and Allowances, HQ AWES is the final authority.

Approval Confirmation

10. Confirmation of Minutes of previous CDC (08 Dec 2023), meeting was proposed by Dr Sunil R Dhore and seconded by Dr GM Walunjkar.

Activity Report

11. **FDP/ Workshop/ Seminar Conducted by AIT.** The Principal updated that various activities conducted by departments during current semester such as FDP/ Workshop/ Seminar etc. He added that most of the guest speakers from the Industry as well as some faculty also conducted workshop for other Institutes students. Details are as listed at **Appx 'A'**. The Chairman directed that at least one event per month, should be conducted.

12. **R&D Activity.** The Principal and Dr Seema Tiwari, Dean R&D informed about the various R&D activities carried out by the faculty during current semester as listed in the **Appx 'B'**. The details about the R&D activity are also brief in detail by Dr Seema Tiwari, Dean R&D. After analyzing the data shown, the Chairman expressed concern about low score of Journal and Conferences publications by faculty. Dr Seema Tiwari informed that most final year students publish papers after final examination of the students. She assured that count will be increased subsequently. The Chairman asked all HODs to take appropriate steps to increase these counts.

13.   **Research Project (Phase I & II).** Dr Sunil R Dhore, HOD (Comp) highlighted the successful completion of Phase I of Research Project, "System for Secure Fine-Grained Access control and Authorization of Digital Assets and Operations", on 16 Apr 2024 which was funded by National Security Council Secretariat, New Delhi. This project was executed in collaboration with FT42 Lab. He informed everyone that the Phase-II of the Project i.e. "Research & Development of system for Secure Fine-grained Access-Control & Authorization of digital assets & operations using Post-Quantum policy-based cryptographic algorithms" was approved by National Security Council Secretariat, New Delhi and will be again executed in collaboration with FT42 Lab. Dr Sunil Dhore also briefed about another Research Project which is approved in Principle by Army Design Bureau (ADB), **"To Enhance Accountability, Efficiency, Security and Transparency of Complaint Handling Process"**. This is sponsored by ADG of HR (ADB – Army Design Bureau) and is being proposed in collaboration with Snapper Future Tech. The Director informed that through in Principle approval has been granted, it is stuck at IFA stage. The Chairman asked HOD (Comp) to forward the details.

14.   The Principal also informed about proposals submitted jointly by Center of Excellence for AI and Robotics (CEAR) of AIT and IKRAN Aerospace Technology Pvt Ltd on projects related to drones. These proposals have been submitted to Army Design Bureau and Regional Technology Node, HQ Southern Comd.

15.   **Faculty Achievement.** The Principal highlighted the faculty achievements in last 3 months. Dr Snehal Marathe got her PhD in Nov 2024. Dr Rupali Bagate, IT Dept was selected for Post-Doctoral Fellowships at Singapore Institute Technology. Dr Sunil Dhore, HOD Comp received COAS commendation Card award during Vijay Divas Reception held at New Delhi. Dr Swati Kulkarni, Dean SA, was awarded Most Influential Professor during 31st Business School Affairs and Dewang Mehta National Education Leadership Award on 22 Nov 2024 at Taj Lands End, Mumbai. The Principal further added that Dr Seem Tiwari, Dean R&D was awarded the Higher Education ICON Award 2024 under the category of Best Dean in an International Award Ceremony by Knowledge Research Academy, Coimbatore. The Chairman appreciated the achievements.

16.   The Principal highlighted that Mr Vishal Pardeshi, Physical Director AIT appointed as Team Manager of SPPU Team for All India Inter University Women's Boxing Championship 2024-25, New Delhi at Guru Kashi University, Bhatinda for Boxing (Women) team of Savitribai Phule Pune University, which won one silver and bronze medal.

17.   **Internship and Placement 2023-24.** Principal updated about the internship program attended by students during current academic year. Total of 280 students were attending the internship at various reputed organizations. Details of Placement are at **Appx 'C'**.

18.   Chairman expressed concern about the placements status in current year. Prof Manoj Khaladkar, the TPO updated that till date 59 companies visited the campus. In the second phase, 06 Industries have confirmed the visits in Jan 2025. In total at least 15 more companies are likely to visit. He explained that overall rate of placements is slow and low because of global instability in financial, Geopolitical domains, and both US and Europe economies are in bad shape. He added that efforts for tapping new industries were on. He also added that AIT missed almost 08 good industries due to lower NAAC and NIRF Ranking. These include GE, Amdocs, Thermax, Oracle etc., He estimated that we may touch placement percentage upto 85% in this academic year.

19.   **Student Achievements.** The Principal presented the results of all year students for the Apr/ May 2024 examination for AY 2023-24. Overall result for Final Year was 98%.

20.   The Principal highlighted the student achievements. Details are at **Appx 'D'**.
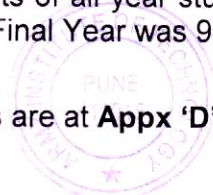
21.   The Principal also informed about 2024-25 Inter house Sports Competions 2024 which were organized from 20 Sep 2024 to 02 Oct 2024. This year "House System" has been introduced instead of Inter-branch System. "Samrat Ashok" House won the competition. He also highlighted other sports achievements as at **Appx 'E'**.

22.   Chairman appreciated the outstanding performance by AIT College students during the academic year 2024-25 and congratulated the achievers.

23.   **Progress on NAAC.** The Principal briefed about the background of NAAC, AIT had received a grading of B+ in May 2022. AIT had appealed and had received status as no change, despite very good NBA scores. In 2024 we applied for reassessment of NAAC grading. Dr Sushama Patil, IQAC Coordinator updated the progress on NAAC reassessment process, where Self Study Report (SSR) was submitted on 07 Aug 2024, Student Satisfaction Survey (SSS) was carried out and completed on 13 Sep 2024. Data validation and verification (DVV), observations were received from NAAC on 13 Nov 2024 and submitted on 28 Nov 2024 after clarifications. Teacher Feedback on Curriculum was initiated on 04 Dec 2024. Annual Quality Assurance Report (AQAR) will be uploaded on 31 Dec 2024 NAAC committee is expected by last week of Jan 2025.

Briefing On Project Works

24.   The Jt Director briefed about the completed work, ongoing works and works under planning. The lists of these works are attached as **Appx 'F'**. Case for steel water staging for Homi Bhabha Hostel was discussed for cost of Rs. 74 Lakhs.   A decision on subject will be given after detailed study of proposal.

25.   A briefing on new hostel behind SN Bose hostel for 848 students was given and same will be forwarded for approval.

26.   **Budget Update.** The Director updated that 1st presentation for budget of FY 2025-26 was done on 16 and 17 Dec 2024 and budget presentation for various clubs is scheduled in first week of Jan 2025. The Director added that Final Budget for FY 2025-26 will be forwarded to HQ Southern Comd, Pune in Jan 2025 after presentation to CDC Members A special CDC Meet will be called for the Budget Approval.

27.   **Time Lines of Autonomy.** HOD E&TC and Dean PP (Perspective Planning), explained the current status of Autonomy and the time line to be followed to start Autonomy from next AY 2025-26. Details Time line of Autonomy is given in **Appx 'G'**.

28.   **Planned Events.**   The Principal updated the Chairman about the upcoming events in the next Semester i.e. Sem II of AY 2024-25. The events with tentative dates are listed below :-

Ser No	Event	Dates (Tentative)
(a)	SE to BE, ME II (Data Science)	01 Jan 2025
(b)	ME – I Data Science	08 Jan 2024
(c)	First Year (FE All)	13 Jan 2025
(d)	NIRF Ranking Submission	03 Jan 2025
(e)	AICTE ATAL Seminar "Defence dynamics and Space Exploration"	06-11 Jan 2025
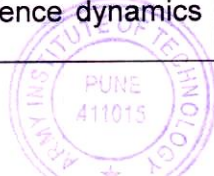
(f)	Innerve 9 (National Level Hackathon)	07 Feb and 08 Feb 2025
(g)	AIT Day (Foundation Day)	24 Feb 2025
(h)	PACE'25 (Intercollegiate Sports Competition)	Last Week Feb 2025 or First Week of Mar 2025
(j)	Solutions '25 (Intercollegiate Tech Competition)	19 Mar to 23 Mar 2025
(k)	Amethyst '25 (Intercollegiate Cultural Competition)	First Week of April 2025
(l)	S2I2A2	Proposed between 3rd or 4th Week of Mar 2025

Discussion on Agenda Pts

29. **Agenda Point 1 : Proposed Internal Committees for Autonomy** Dr GR Patil, HOD E&TC and Dean PP (Perspective Planning), presented that for smooth implementation autonomy various internal committees are required which are not Statutory requirements for Autonomous College, but constituted for smooth functioning. The various committees are listed with their status :-

    (a)   Planning and Evaluation Committee   - To be formed

    (b)   Grievance Redressal Committee   - Existing

    (c)   Examination Committee   - Existing

    (d)   Admission Committee   - Existing

    (e)   Library Committee   - Existing

    (f)   Student Welfare Committee   - Existing

    (g)   Internal Complaint Committee   - Existing

    (h)   Extra Curricular Activities Committee   - Existing

    (j)   Academic Audit Committee   - Existing

30. **Decision.** Chairman approved the formation of various committees.

31. **Agenda Point 2 : Proposed Staff Requirement for AY 2025-26.** The Principal intimated that due to change in intake and change in syllabus, AIT has to recruit new faculty. Also Institute need to ensure to maintain proper faculty/ student ration. Similarly, AIT also requires maintaining minimum Non-Teaching staff for smooth functioning of lab and office/ admin work. The approval for recruitment of staff is sought from CDC. The Principal also added in case non-availability of suitable faculty for the post of Professor/ Associate Professor then the post will be filled by Professor of Practice/ Assistant Professor of Practice. Requirements of faculty and non-teaching is at **Appx 'H'**.

32. **Decision.** The Chairman approved the same in Principle.

33. **Agenda Point 3 : Approval of AQAR for AY 2023-24.** The Principal briefed that Annual Quality Assurance Report (AQAR) is a yearly report which needs to be uploaded on AIT website and is to be showed with NAAC. Format for Report is issued by NAAC. All

required data to be collected from various heads mentioned in Report and summarized Report is presented. Dr Sushama Patil further added that the Report is having two parts Part A and Part B. Part A is Extended Profile of College and Part B is having various criterion. Part A and B of the report tabled at **Appx 'J'** and **Appx 'K'** respectively.

34.   **Decision**. AQAR Report were approved for Uploading on AIT Website and submission to NAAC Portal.

Points for Discussion from Students

35.   Points raised by students are listed in Table below. The Chairman listened to both the sides i.e. Student and College Management, accordingly decisions was given. The Director, Principal and HODs insisted that attendance is must in the class. Physical learning is very important in case of Engineering. The Chairman also added that physical learning in class is important aspect of education and online education is only supportive for an engineering courses.

S No	Points from Students	Remarks
(a)	There should be a maximum cap on all sorts of fines to be imposed on students per semester else sometimes fines become too exorbitant that it becomes very difficult/ impossible for the student to pay them.	(i) There cannot be a cap for combined fines, as they are for different offences. (ii) Fines are imposed to avoid reporting low attendance to SPPU. (iii) If attendance is reported the student will be detained for one year as per SPPU Statue. (iv) Rationalization/ Waiver has been done on case to case basis. (v) Students should do online courses which are equivalent amount to fine raised on them. List of courses will be provided by Department and authenticated by HOD.
	Decision (a) Fine imposed are for a specific purpose and need to be accepted by the students as they are corrective. (b) If student attend an online course which is approved by Dept, fine amount will be exempted on case to case basis. Course duration should be min 30 hrs and student has to obtain proper certificate.	
(b)	The regulation, redressal and removal of fines should be allowed at department level where HoDs after confirming a valid reason can remove fines of the students.	(i) Removal of fine to be done by Director based on recom of HODs and Principal.
	Decision. The imposed time will be exempted by concerned HoD after checking the completion certificate for course authorized by respective dept.	
(c)	Hostel in-time for BEs to be increased to 2300 HRS, for sports since they do not get much time because of their internships.	(i) Will be implemented for BE Students only.
	Decision Hostel in time for BE Students will be 2300 hrs on all days but Main Gate intime will remain as 2200 hrs.	

S No	Points from Students	Remarks
(d)	Wi-Fi facilities are still not up to the mark. Wi-Fi is unstable and the connection disrupts very easily.	(i) Major upgradation & procurement of WiFi router is underway. (ii) Only after procurement of more such routers and upgradation of CAT 6 cable layout; better Wifi speeds will be available.
	Decision. The project files will be processed on priority.	
(e)	Different sports and Hostel facilities are limited while student intake has increased a lot.	(i) New hostel accn being created. (ii) Sports facility except badminton is adequate.
	Decision Area adjacent to college outside the gate can be used for various athletic events. Feasibility of creating one more basketball count to be explored.	
(f)	If girls show up in good numbers next year as well just like this year, there might be problems in their accommodation.	(i) Planned to connect one floor of SN Bose Hostel for Girls accn.
	Decision. Required adjustment will be done as and when needed.	
(g)	Water supply has now become a regular issue. There needs to be a solution that aids in times of lower water supply.	(i) Problem is throughout Pune due to irregular supply. (ii) Matter being taken up with station HQ, Khadki regularly. (iii) Situation improved marginally since Sep/ Oct. (iv) Last one week sufficient water is being recd from MES.
	Decision. Efforts being taken by HQ SC to address the issue.	
(h)	Out pass compulsion to be removed for TE / BE students.	(i) Since face recognition and SMS system is in place, out pass compulsion during non-academic time can be removed for TE and BE.
	Decision. No out-pass will be required after college hrs and on holidays.	
(j)	Mess Area in Girls Hostel to be increased since it has become quite congested.	(i) More tables already added. (ii) Only rearrangements are required by incr the area of Dinning Hall to empty space beyond mid curtain. (iii) Order is passed to Warden KCH in front of LR.
	Decision. Necessary arrangements will be done.	

Points for Discussion from Teaching Staff

36. **100% implementation of DA, HRA and TA / CLA as per 7th CPC.** The Director updated to Chairman that point taken up with HQ AWES. As of now AWES HQ is not agreed on this. The Principal informed that this point was already discussed in last CDC meeting moreover as the case is sub-judice (even if filed by a few individuals) ans also have to awaited decision of the court.

Decision. Case will be once again taken up with AWES.

37. **Review of Maternity Leave Policy for Lady Faculty on Contractual Appointment.** Dr Sangeeta Jadhav told regular staff is getting Maternity Leave for 6 month with pay. Adhoc staff should also get benefit accordingly. The Jt Director added that for the

Regular Staff norms from UGC are followed. In case of contractual employees, no such provision is given by SPPU/ UGC. Even no such provision given in AWES Rule Book. The leave for contractual staff will be regulated by contract agreement. Dr Sangeeta Jadhav expressed that there is a fear service of contractual faculty may be terminated after maternity leave. The Director assured that service of the adhoc employees will not be discontinued. Maternity Leave will be given, but gtd under Leave Without Pay (LWP) basis. The Jt Director suggested to appoint a committee based on inputs of the committee the procedure be finalized. Both Chairman and Teaching Staff agreed on this.

Decision. Information will be communicated about this to contractual staff.

Points for Discussion from Non-Teaching Staff

38. **7th CPC (with all allowances like HRA, DA, TA, CLA) as per SPPU, DTE, AICTE and Govt of Maharashtra regular implementation.** The Principal informed that this point was already discussed in last CDC meeting moreover as the case is sub-judice (even if filed by a few individuals) it may not be appropriate to discussed further.

39. **Decision.** No more discussion on this point, but a request may once again be forwarded to AWES for consideration.

Closing Remarks by Chairman

40. The Chairman complimented all staff, students and their guides for achievements in various Hackathons and other competitions. He emphasized that the faculty should be more focused on their R&D efforts, especially publication of much higher nos of Research Papers in quality journals, sponsored projects and consultancy. It is learned that in good institutes national average is more than 2 papers per year per faculty. In AIT it is less than one. HODs must take the initiative and motivate their faculty. Autonomy is a big leap forward. All must prepare for it diligently. The Chairman highlighted the need for Quality Infrastructure considering futuristic requirements. As regards placements the Chairman expressed concern that getting new industries to the campus is becoming more and more difficult. All Faculty and especially HoDs must use their outreach and contacts to get these industries. TPO to must make additional efforts for the same. The Chairman instructed Director to project AIT in better way through all media available to get better students admitted in AIT. He also directed that the AIT website as well as alumni portal must project AIT's activities in proper manner. He also instructed that IEEE Conferences must also be organized in AIT. For students', academic is main focus on studies along with restricted fun-time. Fine will be continue to curtain abstentious in classes.

41. He thanked all CDC Members for valuable contributions and active participation in the meeting.
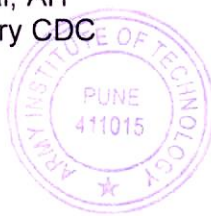
Vote of Thanks

42. The Director thanked Chairman and all members for their valuable contributions.
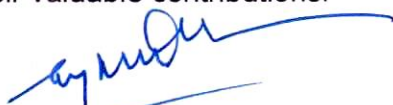
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Army Institute of Technology
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30 Jan 2025

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Secretary CDC

(Abhay A Bhat)
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Secretary Mgmt

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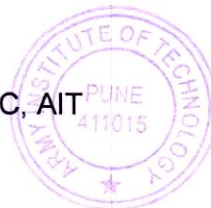CDC, AIT
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FDP / WORKSHOP / SEMINAR ATTENDED BY FACULTY

Activity	Comp	E&TC	Mech	IT	ASGE	Total
01 / 02 / 03 Days	01	04	00	01	06	12
One Week	01	01	01	11	00	14
Two Week or more	00	04	03	00	02	09

FDP / WORKSHOP / SEMINAR CONDUCTED BY AIT   : 07

FACULTY AS RESOURCE PERSON   : 18

FACULTY COMPLETED PhD   : 02

FDP / WORKSHOP / SEMINAR CONDUCTED BY AIT

Date	Topic Covered	Name of External Speaker / Organization
24th & 25th July 2024	(a) "IoT for Industrial Automation" (b) "Assessment & evaluation techniques in the context of NEP 2020" (c) "Application of 5G using MATLAB"	(a) Mr Upendra Potdar (b) Director-Business Development KNEO Automation Pvt. Ltd Pune. (c) Dr Priya Singh (d) Dean Faculty of Humanities and Social Sciences (e) Principal School of Education and Research MIT ADT University Loni Kalbhor Pune. (f) Mr. Kunal Khandelwal (g) Application Engineer-MathWorks DesignTech Systems Pvt. Ltd. Pune
30th July 2024	Hand on Workshop on "UART Communication Protocol"	Ms.Pranita Hajare Fresher Hiring & Engagements (BGSW/HRL-FHE)
12th Sept. 2024	"Art of Film Making / Cinematography" under IETE Student Forum (ISF)	Prof. Sandeep Shahare, Dean (Television), FTII (Pune)
20/09/2024	"Importance of Human-Centric Designing"	Speaker :- Mr Shisirnath Sangi Reddy
23 Aug 2024	Software Engineering through Design Thinking	Mr. Abhinanad Desai, VP, Darklay Software
24 Oct 2024	Introduction to Computational Fluid Dynamic (CFD) software	Dr Sanjay Gaikwad, AIT Audience :- BE Mechanical

Date	Topic Covered	Name of External Speaker / Organization
	and its applications	Students from Global Institute of Engineering and Technology, Moinabad, TS
02 Dec to 07 Dec 2024	Cyber Security and Ethical Data Hacking	Mr. Nilesh Dhande Mr. Alwyn Pais Mr. Dinesh Bareja Mr. Manik Hendre Mr. Amey Tambe Ms. Nithya Baskar Mr. Aditya Vasekar Ms. Manisha Nene Mr. Madhav Limaye

R&D ACTIVITY

Details	2021 – 22	2022 – 23	2023 – 24	2024 – 25
Journal	19	34	36	06 + 29*#
Conference	39	20	15	08 #
Book / Book Article	15	07	04	00
Patent Published / Filed / Granted	08	11	06	01
Copyright	02	01	02	00
Funded Project	01	01	01	02
Consultancy	01	01	01	02

Note : Only Quality publications are counted

* Papers Submitted to Journals,

# Count will increase as final year submit their paper by end of Apr
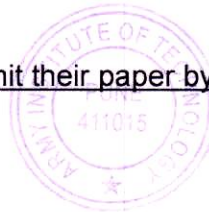
PLACEMENTS : 2024-25

Details	2024-25 (as on 09/12/24)	2023 – 24	2022 – 23	2021 - 22	2020- 21
Placement Percentage	73.5	94	96	97	91
No. of students selected	257	317	271	305	260
No. of Industries Visited	59	89	89	93	87
Maximum Salary (LPA)	51	51.00	52.00	112.14	39.00
Overall Average salary (LPA)	9.60	11.00	14.20	14.70	9.45

Percentage Placement AY 2024-25

Branch →	Comp	E&TC	IT	Mech
Placement Percentage	91	64	75	54
Overall Placement	73.5			
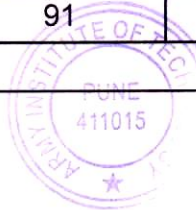
ACHIEVEMENTS : STUDENTS

1. **Vishwakarma Awards 2024.** Second Year 04 Students from E&TC Dept. are shortlisted for Vishwakarma Awards 2024 Stage 2, Rahul Kumar Malik, Aditya Mishra, Sahil Shekhawat, Saurav Chauhan

2. **Smart India Hackathon (SIH) – 2024.** The SIH 2024 Grand Finale was held on 11-12 December 2024. A total of three teams from our institution were selected for the Grand Finale. Two teams were declared joint winners in their respective problem statements. The third team secured the third position, missing the top spot by just 2.9 points.

3. **Cosmic Craftathon Game Jam.** AR VR of AIT Club won 3rd place at the Cosmic Craftathon Game Jam held offline at IIIT Nagpur on 23 Oct 2024.

4. **IIT Bombay Techrest.** Two teams from AIT have successfully qualified for the finals of the prestigious event 'Mesmerize,' IIT Bombay Techfest Zonal Round, held at Hyderabad on 20 Oct 2024 securing the 1st and 5th positions.

5. **Internship of Deutsch Bank.** Tanu Kohli, TE (IT) is selected for Summer Internship of Deutsch Bank through Smile Foundation scholarship program of Deutsch Bank, Stipend Rs 75,000/- per month. She is amongst the 3 girls out of 225 nationally to got an Internship offer.

6. **Technosphinx 2.0 Datathon** Nishant Kumar, Sairaj Adhav, Darshan Khairnar and Nitesh Singh from Third Year (Comp) won the 1st prize in the Technosphinx 2.0 Datathon org by IEEE student branch and CSI chapter, Cummins College of Engineering, Pune, out of 20 colleges participated.

7. **Terrier Cyber Quest 2024.** Third Year IT student have secured first place in the Terrier Cyber Quest 2024 Datathon Track.
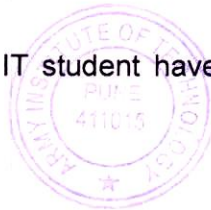
ACHIEVEMENTS : STUDENTS (SPORTS)

1.   Women's all India Boxing Championship 2024-25. Vanshika, SE (Comp) student of AIT, has won a Gold Medal in Youth category at the Rani Laxmi Bai Women's all India Boxing championship 2024-25. This event was org by AAI Foundation and Krison Sports Academy at Bhusaval. The event witnessed many distinguished guests such as Mary Kom, a world Champion. Many national level boxers and coaches from Maharashtra and other states participated.

2.   Ms. Vanshika from SE (Comp) is Selected for All India Inter University Competition organized by Indian University Association, New Delhi at Guru Kashi University, Bhatinda in Boxing (Women) Team of SPPU.

3.   The AIT Girls and Boys Chess teams have secured 2nd place in the SPPU District Inter-collegiate Chess competition, held at Sinhgad Engg. College, Kondhwa, on 13th and 14th Sept 2024.

4.   SPPU District Zone Intercollegiate Lawn Tennis Mens Competitions two Students are selected for Zonal Competition. – Aditya Singh and Rayan Mathew.

5.   AIT Women's Table Tennis Team secured Third Position in the SPPU District competition.

6.   AIT Mens Football Team secured Second Position in the SPPU District Football competition.

7.   AIT Mens Boxing Team secured Second Position in the SPPU District Boxing Championship – Total 07 Students participated.

1.   Summary of Infrastructures Development Projects in Hostel :-

Ser No	Name of Proj	No of Flanks	Completed Flanks	Pending Flanks	Remarks
(a)	Renovation of Toilet Block	13 (44)	07 (31)	06 (13)	PDC - May 25
(b)	Replmt of Ele Wires, MCBs & Distr Boards	13	06	04	Wks will be completed in Summer break
(c)	Waterproofing of Terrace in Hostels	11	11	00	Bal - 01 flanks of Acad Block
(d)	Furniture Upgradation (Bookshelf & Study Table)	13	7.5	5.5	PDC - Jun 25
(e)	Replmt of Windows	13	02	11	PDC - Jun 25
(f)	Recreation Rooms for FE and BE Students	NA	NA	02	PDC - July 25
(g)	Resurfacing of Bitumen Roads	DIT : 30 Dec 2024 DRT : 20 Jan 2025			Re-carpeting of Rds joining Abdul Kalam, Vishwswaraiya, Ramanujam Hostels to be completed by Mar 25

2.   Project executed under the financial powers of Chairman :-

(a)   Establishment of Open Gymnasium – Rs. 6.83 Lakh

(b)   Procurement of VRF AC Cassette System – Rs. 11.0 Lakh

(c)   Renovation of Toilet Block in Hostel (after 15 years), approx. 11 Lakh expenditure is required that includes Demolition, Plumbing and Sewage lines etc. Total 44 toilets required to renovate out of 31 completed and 13 are pending. Pending will be completed in summer vacation.

(d)   Recreation Hall in Hostels are also renovated in total 04 halls are fully functional. Two halls are pending.

(e)   Procurement of 25 Seated Bus – Rs. 22.22 Lakh

(f)   Waterproofing of Terrace in Hostels after 10 years was carried out approx. cost of Rs. 2.5 Lakh is required per flank.

(g)   Furniture also upgradation was carried out after 30 years approx. Rs. 25,000/- per flanks is required.
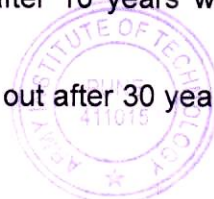
3.   Projects which are in planning :-

Ser No	Name of Project	Budgeted Amt	Status	Remarks
(a)	Constr of Water Staging in Homi Bhabha Hostel	72 L	Being fwd to HQ SC on 31 Dec 2024	COAS
(b)	Proc of LED Screen in Raman Theatre	15 L	TEC in Prog	
(c)	Bitumen Re-Surfacing of Roads	20	DIT – 30 Dec 24 DRT – 20 Jan 25	
(d)	Proc of 100 Nos X Wi-Fi Access Pts	88 L	Fwd to HQ SC on 27 Aug 2024	Cost – 92 L one response
(e)	Constr of Classroom and Labs for ARE Br over R&D Lab and MECH Class Room	40 L	Arch Dwg Completed. Str Dwg in Prog	P-I
(f)	Recreation Room in Hostels (BE and FE)	30 L	Arch Dwg Ready	P-II
(g)	Vertical Expansion of Model Room	22 L	Arch Dwg Completed	P-II
(h)	Extn of Gym for Boys Hostel	20	Line Drawing	P-III
(j)	Constr of Sports Facilities	30	Market Survey	P-III
(k)	Proc of Eqpt for Robotics Lab	20	Market Survey	P-II
(l)	Proc of Audio & Video Eqpt in Manekshaw Hall	25 L	Market Survey	P-II
(m)	Fire Escape Staircase to Manekshaw Hall	21 L	PMG Ready with Design and Costing	P-III

4.   Projected few additional work which are required to be done in Hostel within next one year as follows :-

(a)   Provn of Windows with safety grills at end of middle passage of each flank for better Ventilation and lighting.

(b)   Replmt of old Ventilators with Iron Grills & Mosquito Net by fixed AL Grill Ventilator with Mosquito Nets. Above provns will also improve WiFi signal penetration deep into the rooms for better connectivity.

(c)   Provn of common drying area will be provided at the terrace.

(d)   Closure of open Dining Hall of Boys' Mess. Provn of 03 x Track Sliding Window to restrict the entries of mosquitos, dried leaves, cats etc.

(e)   Improvement of internal lighting in Abdul Kalam and Vishweswaraiya Hostel.

(f)   Replacement of Old windows which are 30 years old of Hostel Flanks in three track AL windows. Appx Rs. 10 K for 03 x Track AL Windows are the expenditure which includes removing and fixing on granite frame.

Appx 'G'
(Ref Para 27 of MoM of
CDC dated 30 Dec 2024)

TIME LINES OF AUTONOMY

| Ser No	Task	Timeline/ Deadline
Formation of Statutory Bodies		
(a)	Approval of HQ AWES through HQ Southern Comd (BoA) needs to be received.	15 Dec 2024
(b)	Information about Statutory Bodies to be sent to to SPPU and UGC	30 Dec 2024
Meetings of Statutory Bodies		
(c)	New GB meeting to be held to approve appointments on AC & FC and provide broad guidelines on Autonomy implementation.	20 Jan 2025
Meetings of Statutory Bodies & Syllabus Approval		
(d)	Draft syllabus of Courses of First Year BTech and First Year MTech to be internally finalised.	30 Dec 2024
(e)	Draft academic & Examination Rules & Regulations to be internally finalised.	30 Dec 2024
(f)	Credit framework, Syllabus Structure, Draft academic rules & regulations, Assessment and Evaluation Rules & Regulations to be approved by AC.	31 Jan 2025
(g)	Draft Syllabus of First Year BTech & First Year MTech courses to be formally proposed & discussed in detail by BoS of each department.	15 Feb 2025
(h)	Final Draft syllabus prepared by BoS is to be approved by AC.	28 Feb 2025
Examination Infrastructure		
(j)	Examination Cell to be ready with new furniture & Digital infrastructure.	01 Mar 2025
(k)	Appointment of Asst CoE (from within existing faculty) and two clerks. Formation of Board of Examination.	30 Jan 2025
Academic and Administrative Activities		
(m)	Appointment of FE Coordinator & Restructuring of ASGE Dept.	till 30 March 2025
(n)	Academic Planning & Preparation including faculty and staff training to start Academic Session from July 2025.	1 Feb 2025 to 30 May 2025

STAFF REQUIREMENT FOR AY 2025-26

TEACHING FACULTY

Courses	Total Requirement	Professor	Associate Professor	Assistant Professor
E&TC	1	1	1*	0
Computer (UG + PG)	4	1	3	0
IT	3	1	0	2
Mechanical	0	0	1*	0
A & R	4	1	1	2
TOTAL	**12**	**4**	**6***	**4**

NON - TEACHING STAFF

Non-Teaching Staff	Total Requirement
Admin staff	06#
Technical Staff	Lab Asst. – 04*
Total Non-Teaching	10#
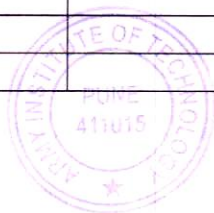
ANNUAL QUALITY ASSURANCE REPORT (AQAR)
AY 2023-24 (YEARLY STATUS REPORT)

PART – A

| Metric No.	File Description/ Documents	Data
1. Program		
1.1	Number of courses offered by the institution across all programs during the year	362
2. Students		
2.1	Number of students during the year 2023-24 (including ME Data Science)	1508
2.2	Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	NA
2.3	Number of outgoing/ final year students during the year	358
3. Academic		
3.1	Number of full time teachers during the year	77 (92)
3.2	Number of sanctioned posts during the year	92
4. Institution		
4.1	Total number of Classrooms and Seminar halls	21 + 02
4.2	Total expenditure excluding salary during the year (INR in lakhs)	969.03
4.3	Total number of computers on campus for academic purposes	559/767/773
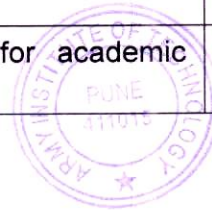
ANNUAL QUALITY ASSURANCE REPORT (AQAR)
AY 2023-24 (YEARLY STATUS REPORT)

PART – B

Criterion 1	CURRICULAR ASPECTS	Data
1.2.2	Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc.	142
1.2.3	Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year	732
1.3.2	Number of courses that include experiential learning through project work/field work/internship during the year	14
1.3.3	Number of students undertaking project work/field work/ internships	I = 378 P = 1499
1.4.1	Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders : Students, Teachers, Employers, Alumni	All Feedbacks available
Criterion 2	TEACHING-LEARNING AND EVALUATION	Data
2.1	Student Enrolment and Profile	Adm = 440 Sanc = 444
2.2.2	Student- Full time teacher ratio	20:1
2.4.2	Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality	36
2.6.3	Pass percentage of Students during the year	98%
2.7	Student Satisfaction Survey	Completed
Criterion 3	RESEARCH, INNOVATIONS AND EXTENSION	Data
3.1.1	Grants received from Government and non-governmental agencies for research	745.78 Lakh
3.1.2	Number of teachers recognized as research guides	12
3.2.2	Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) & entrepreneurship	39
3.3.1	Number of Ph.Ds registered per eligible teacher during the year	14
3.3.2	Number of research papers in the Journals notified on UGC	59

Criterion 1	CURRICULAR ASPECTS	Data
3.3.3	Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings	18
3.5.2	Number of functional MoUs with institutions, other universities, industries, corporate houses	19
Criterion 4	**INFRASTRUCTURE AND LEARNING RESOURCES**	**Data**
4.1.3	Number of classrooms and seminar halls	21 + 02
4.1.4	Expenditure, excluding salary for infrastructure augmentation	969.03
4.2.2	The institution has subscription for the following e-resources e-journals, e-Shodh Sindhu, Shodhganga Membership, ebooks Databases, Remote access to e-resources	All Subscriptions
4.2.3	Expenditure for purchase of books/e-books and subscription to journals/ e-journals	Rs. 46,00,659
Criterion 5	**STUDENT SUPPORT AND PROGRESSION**	**Data**
5.1.1	Number of students benefited by scholarships and free ships	296
5.1.2	Number of students benefitted by scholarships, free ships etc. provided by the institution / non-government bodies, industries, individuals, philanthropists during the year	252
5.2.1	Number of outgoing students placed	320/339
5.2.2	Number of students progressing to higher education	03
5.3.1	Number of awards/medals for outstanding performance in sports/cultural	3 Teams 2 Indv
Criterion 6	**GOVERNANCE, LEADERSHIP AND MANAGEMENT**	**Data**
6.3.2	Number of teachers provided with financial support to attend conferences / Research/ Workshop	12
6.3.3	Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff	08
6.3.4	Number of teachers undergoing online/face-to-face Faculty development Programmes	76

Outlook
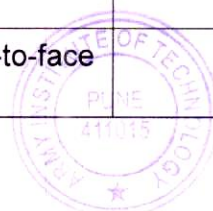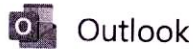
Minutes of Meeting CDC - 30 Dec 2024

From Principal Office AIT <principaloffice@aitpune.edu.in>

Date Thu 1/30/2025 4:02 PM

To   Director AIT <director@aitpune.edu.in>; Dr Sunil Dhore <hodcomp@aitpune.edu.in>; Dr Mrs Sangeeta Jadhav, HOD IT <hodit@aitpune.edu.in>; Dr Rupali Bagate <rbagate@aitpune.edu.in>; Dr Gajanan Walunjkar <gwalunjkar@aitpune.edu.in>; B D Sonawane <bdsonawane@aitpune.edu.in>; IQAC Office <iqacoffice@aitpune.edu.in>; Nitant Mate <nitantmate@gmail.com>; Dr S E Talole <setalole@rde.drdo.in>; Vijender Yadav <vijenderyadav@gmail.com>; Jyotsna heramb Garge <jyotsnahg@gmail.com>; Principal AIT <principal@aitpune.edu.in>; 4456 VANSH VATSAL <vanshvastal_21324@aitpune.edu.in>; 3426 HARSH BISHT <harshbisht_21065@aitpune.edu.in>; Jt Director AIT <jd@aitpune.edu.in>; H.O.D.-E&TC <hodetc@aitpune.edu.in>; HOD Mechanical <hodmech@aitpune.edu.in>; HOD ASGE <hodasge@aitpune.edu.in>; Training Placement Officer TPO <tpo@aitpune.edu.in>; 2444 SIMRAN <simran_21756@aitpune.edu.in>

📎 1 attachment (8 MB)
Minutes of Meeting CDC - 30 Dec 2024.pdf;

PFA

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