

DEPARTMENT OF INFORMATION TECHNOLOGY

Minutes of Meeting for AAC Meeting held on 07-Nov-2024

Sr.	Discussion
01	<p>The Academic Advisory Committee was formed to provide suggestions and recommendations for the continuous improvement, student competencies, adoption of new policies and delivery strategies. The AAC meeting for the academic year 2024-25 SEM-I was held on 07 Nov 2024 from 3:30 pm to 5:00 pm online on Microsoft Teams platform and the following members were present for the same. [The member list is placed at flag 'A' and attendance is placed at flag 'B']. AAC members Mr. Sameer Dalal, Mrs. Kavita Nirma, Mr. Gaurav Pande, Mr. Abhshek Panda attended the meeting online.</p>
02	<p>The meeting began at 3:30pm and Prof.(Dr.) Sangeeta Jadhav welcome all the members present for the meeting. She briefed the agenda of the meeting. Dr. Sangeeta Jadhav briefed that various suggestions given by alumni and AAC members in previous meet (10 April 2024) are implemented. Director told to put up the progress report of the suggestions given by Alumni and other AAC members in previous meet. Some of the important comments/suggestions/recommendations received during the current AAC meeting are listed below.</p>
03	<p>Attainment levels achieved for 2019-2023 batch is presented by Dr Sangeeta Jadhav. After detailed discussion, target levels for next academic batch 2024-28 is decided.</p>
03	<p>Autonomy & Internships</p> <p>1) Dr. G M Walunjkar who is involved in Autonomy as departmental member is invited to discuss the syllabus structure planned from A.Y 2025-26 for all years. Dr. G M Walunjkar briefed about the detailed syllabus structure from first year. Dr. G M Walunjkar pointed out that detailed discussion were carried out at departmental level as well as central level to design the curriculum. It is pointed out that syllabus for applied science subjects and engineering sciences subjects is different and designed branch-wise. The syllabus of Electrical and Electronics Engineering subject is merged for IT students.</p>



- 2) Abhishek Panda asked doubts about the subject - Indian knowledge system. Director pointed out that Indian culture and sciences including various education systems such as Nalanda and Takshashila, Indian knowledge system, scientific discovery in ancient times and history, Arts and sciences, Indian music and dance forms etc. Thus, it is designed as a basket of Indian heritage systems. Also, the LMS based online course is designed by SPPU and is available for first year students.
- 3) Principal also pointed out that old culture which is unknown to the young generation is added in this course so aim is to introduce this culture to the students and to correlate the history to the new engineering knowledge (such as Vedic mathematics). So this course is to be the bridge between our history culture and engineering knowledge.
- 4) Mr. Abhishek Panda asked the query about the object oriented programming is limited to C++ language. Dr. G M Walunjkar pointed out that C programming language is included in first year first semester and C++ is included in first year second semester. All AAC members also agree that C and C++ are very fundamental languages and need to be included in first year syllabus. Director pointed out that as basic coding language is already covered and hence object oriented programming should not be limited to C++ only. All AAC members also agreed about it. Mrs. Kavita and Mr. Gaurav Pande also suggested that core-programming languages need to be included in first year to explore the fundamentals in coding. Director also instructed that various units in object oriented programming subject need to be redesigned considering the suggestions received by AAC members.
- 5) Mr. Sameer Dalal pointed out that introduction to various advanced concepts such as software engineering, data science, quality and cyber security area and cloud services need to be kept in first year. The syllabus needs to be designed in such a way that will help the students to become entrepreneurs and to become successful employees. The basic programming languages such as C, C++, Python and Java are also required which will help the students to develop analytical skills and help to develop the logic. But introducing the latest



trends is required in first year. Dr. Sangeeta Jadhav also agreed that along with fundamentals at first year and introducing latest trends in second year onwards is required. Also, the various case studies will be included in syllabus. Mr. Sameer Dalal pointed out that today 30%-40% recruitment is happening where no programming languages or coding is required. And may be due to upcoming AI, it will become 60% to 70%. Any students passing out after 4 years need to have some sustainable factor to live in industry. Mr. Abhishek Panda suggested that various domain areas need to identify and subjects need to be grouped to various domains. Dr. Kavita suggested to divide the subjects to basic and advanced levels where basic subjects must be mandatory and advanced subjects to be elective subjects.

- 6) Mr Abhishek Panda pointed out that less credits are given to practical and more number of credits are given to theory. Director also instructed that more credits should be given to practical or project based learning as compared with theory. Mr. Sameer Dalal also pointed that project based learning to be included at every stage from first year. Director instructed to revise the curriculum structure by giving more weightage to practical's or project based leaning. Also progressive evaluation need to be made for all practical's.
- 7) Dr. G M Walunjkar also presented six tracks which are designed for students - IoT and Web Technology, Networks and security, AI/ML & Computing, Data Science and management, Software design and algorithms and others. Students are supposed to complete one task based on their interest and various elective subjects are included in these tracks. Dr. Sameer Dalal suggested to add cloud management as an additional track for students. It is also decided not to hamper mandatory subjects in first cycle of autonomy. More number of elective subjects will be offered to the students. Mrs. Kavita madam also suggested to balance the core subjects along with electives. Director instructed that detailed syllabus for first year need to be designed carefully and next year syllabus need to be decided later as we are going for progressive autonomy.
- 8) Also Dr. Sangeeta Jadhav told that credits need to be corrected for soft skill



	<p>and Entrepreneurship Principles and process subjects.</p> <p>9) Mr. Sameer Dalal and Mr. Abhishek Panda also instructed levels (B2 or B3) need to be decided for foreign languages as this is basic requirements for any country to take the job for students. Director also agreed for the same.</p> <p>10) Mrs. Kavita suggested to add various case studies (Application oriented related with banking, finance etc.) such that they will be able to apply their knowledge to various application areas. Mr. Sameer Dalal requested to add 4 to 5 hrs of orientation capsules on business types (for example: Manufacturing, banking, Pharmaceuticals etc) in curriculum. AAC members also agreed for the same. Director told that the subject "Design Thinking and Idea Workshop" is included in SEM-IV syllabus for field problems. Mr. Sameer Dalal asked to promote students to take some industry live problem in this subject and carry the same idea as final year project.</p> <p>11) Dr. Sangeeta Jadhav pointed out that 6 months Internship is added in 7th semester as per the earlier suggestions by AAC members. All AAC members also appreciated for the same.</p> <p>12) Dr. Sangeeta Jadhav agreed for changes in curriculum structure as per the suggestions received from AAC members and will share the updated curriculum with all AAC members for their valuable suggestion. Also, she requested all AAC members to give some quality internships to AIT students.</p>
05	The meeting was concluded at 5:00 pm with a vote of thanks to the members for their presence and their cooperation.

A Sapkal
Dr. Ashwini Sapkal

Rahul Desai
Dr Rahul Desai

Sangeeta Jadhav
Dr (Mrs) Sangeeta Jadhav
HOD IT



ATTENDANCE SHEET

AAC

Date: 07/11/2024

SER NO	NAME	DEPT	SIGN	REMARKS
01	Bng. Abhay Bhat	Director	[Signature]	
02	Dr. B. P. Pahl	Principal	[Signature]	
03	Dr. Sangeeta Jadhav	HOD(IT)	[Signature] 7/11/24	
04	Dr. Rahul Desai	IT	[Signature]	
05	Dr. Gajanan Walunekar	IT	[Signature]	
06	Kumari Riya	TE IT	[Signature]	
07	Kamukhya	BE IT	[Signature]	
08	Shreyas	BE IT	[Signature]	
09	Aryan Kumari Singh	SE IT	[Signature]	





Army Institute of Technology (AIT), Dighi Camp, Pune-15

Director : 7249250115, Joint Director : 7249250117, Principal : 7249250186

Exch : 7249250118, 7249250183, 7249250184, 7249250185

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Recognised by AICTE and DTE Maharashtra and affiliated to Savitribai Phule Pune University

ONWARD TO GLORY

DIRECTOR'S SECRETARIAT

NOTICE

Academic Advisory Committee

(Program Assessment & Quality Improvement Committee)

1. An Academic Advisory Committee as under is constituted for Information Technology Engineering program for the year of 2023-24 and 2024-25.

Name	Designation	Role in the Committee
Dr. B P Patil	Principal	Chairperson
Dr (Mrs) Sangeeta Jadhav	HOD (IT)	Member Secretary
Mr. Sameer Dalal	Vice President and Chief Quality Officer, Movate, Chennai	Member (Industry)
Mrs. Kavita Nirna	Vice President, Application Development, BNY MELLON Technology	Member (Industry)
Mr. Gautam Rege	Co-Founder and Director at Josh Software	Member (Industry)
Dr. Sudeep D. Thepade	Professor, Department of Computer Engineering, PCCoE, Pune.	Member (Academician)
Mr. Abhishek Panda	Senior Software Engineer, HSBC Software Technologies India.	Member (Alumni)
Mr. Jaswinder Singh	Product Manager, Zbyte, Co-Founder Harmonics Guild.	Member (Alumni)
Mr. Gaurav Pandey	Senior software developer, Zoedoc	Member (Alumni)
Dr. Rahul Desai	Associate Professor in IT Department	Faculty Member
Dr. Ashwini Sapkal	Associate Professor in IT Department	Faculty Member
Student from SE (IT)	Student	Student Member
Student from TE (IT)	Student	Student Member
Student from BE (IT)	Student	Student Member

2. The Committee will meet two times in a year. It will assess various academic activities, suggest quality improvements measures and advise on various curricular & Co-curricular activities of the BE (IT) program run by the department.

(Abhay A Bhat)
Brig (Retd)
Director

File No: AIT/0075/Notice/Adm

Army Institute of Technology

Dighi Hills, Pune - 411015

Date: 1 \ Jan 2024



1. Summary			
Meeting title	AAC Meeting of Department of Information Technology		
Attended participants	12		
Start time	11/07/24, 2:12:28 PM		
End time	11/07/24, 5:05:43 PM		
Meeting duration	2h 53m 15s		
Average attendance time	1h 20m 17s		
2. Participants			
Name	First Join	Last Leave	In-Meeting Duration
Dr Rahul Desai	11/07/24, 2:13:02 PM	11/07/24, 5:05:43 PM	2h 46m 28s
4237 PRATIK KAWADE	11/07/24, 2:53:36 PM	11/07/24, 2:57:41 PM	4m 4s
4217 CHARAN KOMARA	11/07/24, 2:56:04 PM	11/07/24, 2:57:28 PM	1m 23s
pratik kawade (Unverified)	11/07/24, 2:56:41 PM	11/07/24, 5:05:35 PM	2h 8m 53s
Shweta Sharma	11/07/24, 3:14:07 PM	11/07/24, 4:24:31 PM	1h 10m 24s
8255 SURAJ KUMAR	11/07/24, 3:15:52 PM	11/07/24, 4:46:19 PM	1h 30m 26s
4317 BHUPESH YADAV	11/07/24, 3:17:07 PM	11/07/24, 5:05:43 PM	1h 48m 35s
4250 SAURABH KUMAR	11/07/24, 3:22:09 PM	11/07/24, 4:24:24 PM	24m 45s
Gaurav Pandey (Unverified)	11/07/24, 3:25:25 PM	11/07/24, 5:05:31 PM	1h 40m 6s
Sameer Dalal	11/07/24, 3:28:28 PM	11/07/24, 5:05:33 PM	1h 37m 5s
Abhishek Panda	11/07/24, 3:29:37 PM	11/07/24, 5:05:31 PM	1h 35m 53s
Kavita (Unverified)	11/07/24, 3:50:05 PM	11/07/24, 5:05:29 PM	1h 15m 23s
3. In-Meeting Activities			
Name	Join Time	Leave Time	Duration
Dr Rahul Desai	11/07/24, 2:13:02 PM	11/07/24, 4:02:54 PM	1h 49m 52s
Dr Rahul Desai	11/07/24, 4:09:06 PM	11/07/24, 5:05:43 PM	56m 36s
4237 PRATIK KAWADE	11/07/24, 2:53:36 PM	11/07/24, 2:57:41 PM	4m 4s
4217 CHARAN KOMARA	11/07/24, 2:56:04 PM	11/07/24, 2:57:28 PM	1m 23s
pratik kawade (Unverified)	11/07/24, 2:56:41 PM	11/07/24, 5:05:35 PM	2h 8m 53s
Shweta Sharma	11/07/24, 3:14:07 PM	11/07/24, 4:24:31 PM	1h 10m 24s
8255 SURAJ KUMAR	11/07/24, 3:15:52 PM	11/07/24, 4:46:19 PM	1h 30m 26s
4317 BHUPESH YADAV	11/07/24, 3:17:07 PM	11/07/24, 5:05:43 PM	1h 48m 35s



4250 SAURABH KUMAR	11/07/24, 3:22:09 PM	11/07/24, 3:38:41 PM	16m 32s
4250 SAURABH KUMAR	11/07/24, 4:16:11 PM	11/07/24, 4:24:24 PM	8m 13s
Gaurav Pandey (Unverified)	11/07/24, 3:25:25 PM	11/07/24, 5:05:31 PM	1h 40m 6s
Sameer Dalal	11/07/24, 3:28:28 PM	11/07/24, 5:05:33 PM	1h 37m 5s
Abhishek Panda	11/07/24, 3:29:37 PM	11/07/24, 5:05:31 PM	1h 35m 53s
Kavita (Unverified)	11/07/24, 3:50:05 PM	11/07/24, 5:05:29 PM	1h 15m 23s



Academic Advisory Committee

Agenda Points

Date: 22nd or 23rd Oct 2024

Time: 03:00pm onwards

Mode: Hybrid Mode (IT Conference Room and MS Teams)

The agenda of the Academic Advisory Committee meeting are:

- 1) Autonomy – Syllabus Structure, Domain Expert etc.
- 2) Project based learning
- 3) Industry-Institute Interaction –Internships, Funding etc.
- 4) Any other points to discuss.



Army Institute of Technology (College Fund New)

Dighi Hills, Alandi Road, Pune-15

Ph No 02027157534

State Name : Maharashtra, Code : 27

Payment Voucher

Dated : 28-Nov-24

No. 1317

Particulars		Amount
Account :		
Aac Meet Payable		8,000.00
Agst Ref 1408	8,000.00 Dr	
Lokesh Mewati		5,850.00
Agst Ref 1409	5,850.00 Dr	
Student Club Payable		15,265.00
Agst Ref 1417	15,265.00 Dr	
Delhi Cafe Delight		1,280.00
Agst Ref 1417	1,280.00 Dr	
Student Club Payable		13,958.00
Agst Ref 1418	13,958.00 Dr	
Delhi Cafe Delight		1,980.00
Agst Ref 1418	1,980.00 Dr	
Kaushal Vyas		1,715.00
New Ref 1317	1,715.00 Dr	

Through :

Bank of Baroda Savings A/c 12490100001250

On Account of :

ch no-566890 Issued To Neft Towards AAC Meet Payment ,Labour Payment ,OSS Club Event Payment

Amount (in words) :

INR Forty Eight Thousand Forty Eight Only

₹ 48,048.00
continued ...

[Handwritten Signature]
29/11/24

[Handwritten Signatures]
SAITAN

