BRACT's
Vishwakarma Institute of Information Technology
Department of Computer Engineering

Date: - 29/04/2023

Minutes of meeting Industry Advisory Board (IAB) held on 29/04/2023

Time: 11.00 am

Venue: Online mode (Google Meet meeting)

Industry Advisory Board (IAB) meeting of Department Computer Engineering was organized on **Saturday, 29th April '2023 at 11 am in online mode.**

Following members were present for the meeting

Sr.No.	Name	Role in IAB	Organization
1	Dr. S. R. Sakhare	Secretary	VIIT, Pune
2	Dr. Manisha Mali	Associate Head, Comp Dept	VIIT, Pune
3	Dr. Leena Deshpande	Associate Dean Industry	VIIT, Pune
4	Dr. Rupali Mahajan	Associate Dean Industry	VIIT, Pune
5	Dr. Laxmi Bewoor	Associate Dean Academics	VIIT, Pune
6	Dr. K.H. Wanjale	Associate Dean Quality	VIIT, Pune
7	Mr. S.B.Tatale	Industry Representative	Infosys Limited
8	Mr. Mahesh Deshpande	Industry Representative	Atos Syntel Pvt Ltd.
9	Mr.Eswar Muthukrishnan	Industry Representative	InventOnUs Tech Pvt Ltd
10	Mr. Kedar Deo	Industry Representative	Tech Mahindra
11	Mr. Achyut Aradhye	Industry Representative	Bank Of America
12	Mr. Sandeep Bhale	Industry Representative	Cognizant
13	Dr. Nivedita Bhirud	Industry Representative	Infosys Limited
14	Mr. Hemant Dusane	Industry Representative	Investonus

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15	Mrs. Shweta Tiwaskar	Internship & Industry Institute Interaction Coordinator, Comp Dept.	VIIT, Pune

Agenda of Meeting:

1) Welcome and Introduction of new members
2) Review of last minutes of meeting
3) Discussion on Academic structure and curriculum of Final Year for 2020 pattern
4) Discussion about industry projects, MoU, CoEs, internships and skill-based courses for UG and PG students
5) Discussion about improvement in the Faculty Industry training and collaborative projects with Industry.
6) Discussion on open electives and honor courses

Discussions:

1. The meeting started with HOD Dr. Sachin Sakhare highlighting the department's achievements and ongoing efforts.

2. Dr. Sakhare sir discussed 2020 pattern syllabus and panel members gave. The panel members gave their feedback on the syllabus for the 2020 pattern.

3. Suggestions for improving the undergraduate curriculum were discussed, including:

    a. Replacing LPCC course from TY
    b. Mr. Kedar Deo suggested to introduce the course Sustainability, it will also help students get admission in other universities, he is ready to help in designing of the syllabus of Sustainability course. Also suggested to intrduce the course on Chat Gpt. Dr Leena Deshpande suggested to instead of Chat Gpt course name can be 'Generative AI' course and should be introduced in BTech syllabus.
    c. Mr. Achyut Aradhye suggested to introduce the course IT Service Management which will help the students to understand how to deploy the code, service management, support, chain management and to give better understanding of the IT industry. Also suggested to think CC course from operation model. Mr. Subhash Tatale suggested to add these contents Agile & Devops course. Mr Eshwar suggested people are not keen on L1 & L2 engineering job. Inforamation security is the need of the hour and should be added in all the offered courses.
    d. Dr . Laxmi Bewoor suggested course on Industry 5.0 and covering the required industry contsents in that.

e. Mr. Tatale suggested that more emphasis needs to be given on cloud computing and security and DAA can be taken in TY SEM 1 as placement starts from TY SEM 2.
f. Experts also suggested to have Web 3.0 as one course-contents of the course can be node JS, Java script, communication layer with blockchain, available librariees
g. Mr. Sandeep suggested the course for Service Resilence Engineer and also stated the importance of it.and is ready to help in designing the new elective course.

2. Discussion on Internship & Industry projects
3. Experts recommended using the AICTE website for internship problem statements and searching for live projects from smaller companies.

4. The discussion then shifted to improving faculty industry training and collaborative projects, with experts agreeing to provide support in framing the curriculum and training the trainers.

5. Experts also suggested to focus on completing professional certificates courses.

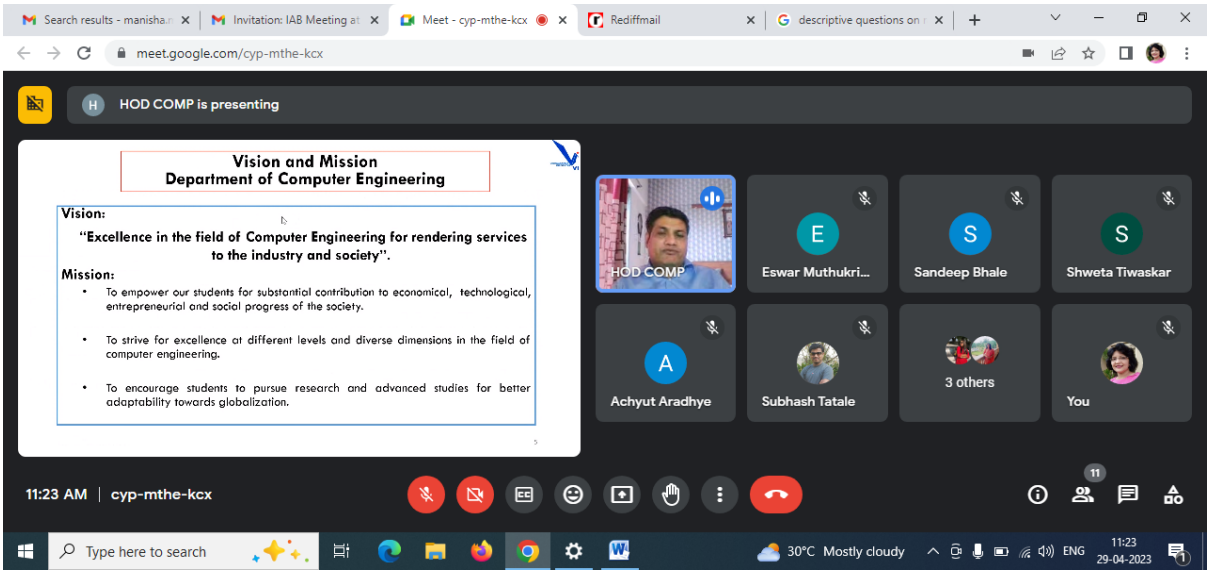
6. Meeting was concluded by HOD Dr. Sachin Sakhare.

Prepared by

Mrs. Shweta Tiwaskar

Approved by
H.O.D. Computer Dept.
Dr. S.R. Sakhare

Pics of the Meeting



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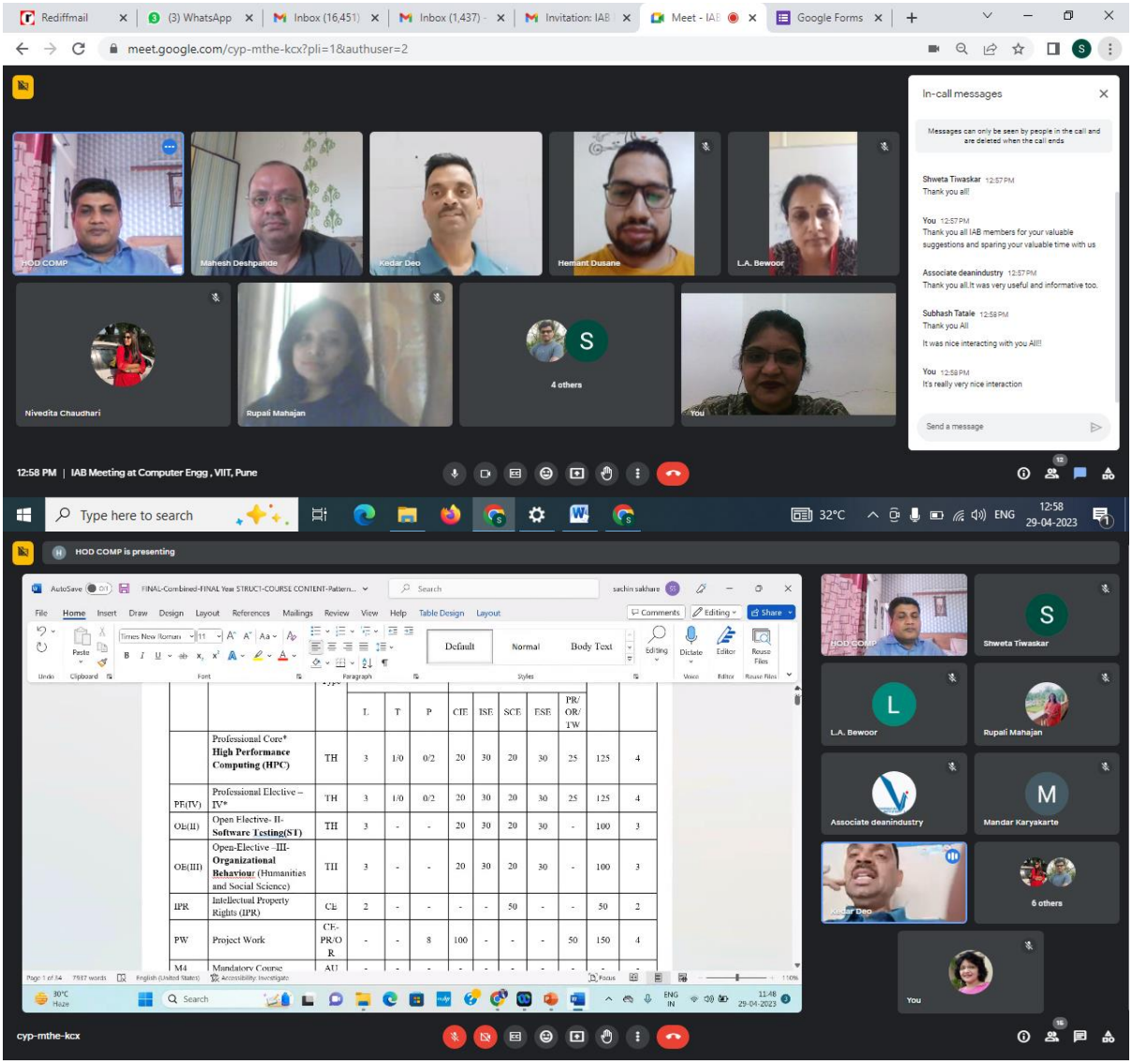

			L	T	P	CIE	ISE	SCE	ESE	PR/ OR/ TW		
	Professional Core* **High Performance Computing (HPC)**	TH	3	1/0	0/2	20	30	20	30	25	125	4
PE(IV)	Professional Elective – IV*	TH	3	1/0	0/2	20	30	20	30	25	125	4
OE(II)	Open Elective- II- **Software Testing(ST)**	TH	3	-	-	20	30	20	30	-	100	3
OE(III)	Open-Elective –III- **Organizational Behaviour** (Humanities and Social Science)	TH	3	-	-	20	30	20	30	-	100	3
IPR	Intellectual Property Rights (IPR)	CE	2	-	-	-	-	50	-	-	50	2
PW	Project Work	CE-PR/OR	-	-	8	100	-	-	-	50	150	4
M4	Mandatory Course	AU	-	-	-	-	-	-	-	-	-	-