



1.1.1: The Institution ensures effective curriculum delivery through a well planned and documented process

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Dr. Sunil Ingole
Principal, ICEM

Principal

Shree Chanakya Education Society's
Indira College of Engineering & Management
Pune, India

Savitribai Phule Pune University
(Formerly University of Pune)

Circular No.484 of 2022

**Dates of Commencement and Conclusion of terms for the Academic Year 2022-23
for University Department / Affiliated Colleges / Recognised Institutes.**

It is hereby informed that, the dates of commencement and conclusion of the First and Second term of University Courses, under various faculties, for the academic year 2022-23 shall be as under as per DTE & CET Cell admission notification:

Sr No	Name of the Courses , Faculties & Year	2022 - 2023			
		First Term		Second Term	
		Commencement	Conclusion	Commencement	Conclusion
1	Science & Technology				
	B.E./B.Tech : Ist Year	04/11/2022	20/02/2023	20/03/2023	15/07/2023
	M.E./M.Tech : Ist Year	27/10/2022	20/02/2023	20/03/2023	15/07/2023
2	Commerce & Management				
	M.B.A. : Ist Year	10/11/2022	03/03/2023	20/03/2023	15/07/2023
	M.C.A. : Ist Year	09/11/2022	03/03/2023	20/03/2023	15/07/2023
3	Humanities				
	L.L.B. : Ist Year (3 Years)	13/12/2022	04/04/2023	24/04/2023	12/08/2023
	L.L.B. : Ist Year (5 Years)	13/12/2022	04/04/2023	24/04/2023	12/08/2023
	L.L.M. : Ist & IInd Year	03/10/2022	28/01/2023	20/02/2023	17/06/2023
4	Inter-disciplinary Studies				
	B.Ed. : Ist Year	19/12/2022	12/04/2023	24/04/2023	12/08/2023
	H.P.Ed. : Ist Year	12/12/2022	04/04/2023	24/04/2023	12/08/2023
	M.Ed. /M. P. Ed.	14/12/2022	04/04/2023	18/04/2023	05/08/2023
	Fine Arts	12/12/2022	04/04/2023	24/04/2023	12/08/2023

NOTE :

- In case, the Principal of the Affiliated Colleges require to give additional holiday in exceptional circumstances, he/she may do so by compensating the same by keeping the College working on Sunday.

Bhram
29/12/2022
Assistant Registrar
(P.G.Admission)

Ganeshkhind, Pune-07
Ref. No. PGS/ 6275
Date: 29/12/2022

Copy to: for Information and necessary action

The Members of the Management Council.

The Deans of Faculties.

The Registrar, Savitribai Phule Pune University, Pune.

The Director, Examinations & Evaluation, Savitribai Phule Pune University, Pune.

The Heads of all University Departments.

The Principals of all Affiliated Colleges.

The Directors of all Recognized Institutes.

The Heads of all the Administrative Sections of the University Office.

Asstt. Registrar, office of the Hon. Vice-Chancellor, Savitribai Phule Pune University

Asstt. Registrar, office of the Hon. Pro-Vice-Chancellor, Savitribai Phule Pune University



Institute Academic Calendar (A.Y. 2022-23 Sem-II)

Sr. No.	Week & Month	Day	Date		Activity
			From	To	
1	4 th Week Jan	Monday	23/01/2023		Commencement of TE &BE Classes
2	4 th Week Jan	Thursday	26/01/2023		Republic Day Celebration
3	4 th Week Jan	Saturday	28/01/2023		Time Table, Lecture and Practical Plan Submission
4	2 nd Week Feb	Monday	06/02/2023		Commencement of SE Classes
5	3 rd Week Feb	Thurs- Fri	16/02/2023	17/02/2023	Avishkar Annual Sport Meet 2023
6	1 st Week Mar	Wed-Mon	01/03/2023	06/03/2023	Month End Defaulter List
7	1 st Week Mar	Wed-Mon	01/03/2023	06/03/2023	Monthly Report
8	1 st Week Mar	Wed-Mon	01/03/2023	06/03/2023	Unit Test 1
9	2 nd Week Mar	Friday	10/03/2023		Alumni meet
10	3 rd Week Mar	Mon-Sat	13/03/2023	18/03/2023	Mid Sem Feed back
11	4 th Week Mar	Mon-Sat	20/03/2023	25/03/2023	Insem for Sem –II #
12	4 th Week Mar	Saturday	25/03/2023		Parent Teacher Meeting
13	2 nd Week Apr	Mon-Sat	03/04/2023	08/04/2023	Month End Defaulter List
14	2 nd Week Apr	Mon-Sat	03/04/2023	08/04/2023	Monthly Report
15	3 rd Week Apr	Mon-Sat	10/04/2023	15/04/2023	Unit Test 2
16	5 th Week Apr	Saturday	29/04/2023		Conclusion of Practical
17	4 th week Apr	Thurs- Fri	27/04/2023	28/04/23	Tech Fest 23
18	1 st Week May	Tue-Sat	02/05/2023	05/05/2023	Month End Defaulter List
19	1 st Week May	Tue-Sat	02/05/2023	05/05/2023	Monthly Report
20	1 st Week May	Monday	02/05/2023	08/05/2023	Mock Oral/ Practical

Sr. No.	Week & Month	Day	Date		Activity
			From	To	
21	2 nd Week May	Mon-Sat	09/05/2023	13/05/2023	Makeup Theory Classes
22	2 nd Week May	Tuesday	10/05/2023		Final Defaulter List
23	2 nd Week May	Mon-Fri	08/05/2023	12/05/2023	Conclusion of Teaching TE, BE
24	3 rd Week May	Mon-Fri	15/05/2023	20/05/2023	Mock OR/PR TE, BE
25	3 rd Week May	Sat	20/05/2023		Conclusion of Teaching SE
26	4 th Week May	Mon-Fri	22/05/2023	26/05/2023	Mock OR/PR SE
27	4 th Week May	Mon-Fri	22/05/2023	26/05/2023	End Sem feed back
28	4 th Week May	Mon-Fri	22/05/2023	26/05/2023	SPPU OR/PR TE&BE #
29	2 nd Week Jun	Mon-Sat	05/06/2023	10/06/2023	SPPU OR/PR SE #
30	3 rd Week Jun	Monday	12/06/2023	17/06/2023	SPPU End Sem exam #

Prepared by

Academic Coordinator
(DR. VIKAS NANDGAONKAR)



Principal
Principal

Shree Chankya Education Society's
Indira College of Engineering & Management
Parasghadi, Pune.



INDIRA COLLEGE OF ENGINEERING AND MANAGEMENT
Approved By AICTE New Delhi, DTE (MS) and Affiliated to Pune University

Department of Computer Engineering


Academic Calendar

Year(2022-23, Sem-I)

S. No.	Dates	Activity
1	18-Jul-22	Commencement of Teaching for TE and BE
2	4th week July -22	Project topic finalization
3	03-Aug-22	Conduction of Cyber Jagrookta Divas
4	03-Aug-22	Month end defaulter list and monthly report submission
5	2 nd week Aug 22	SE,TE and BE Technical Training and BE project review1
6	15-Aug-22	Independence Day Celebration
7	17-Aug-22	Commencement of Teaching for SE
8	4 th week Aug 22	Mentor report Submission
9	03-Sep-22	Month end defaulter list and monthly report submission
10	05-Sep-22	Teachers Day Celebration
11	2 nd week Sep- 22	BE project review2
12	15-Sep-22	Engineers Day Celebration
13	4 th week Sep- 22	Mentor report Submission
14	03-Oct-22	Gandhi Jayanti Celebration
15	2 nd week Oct- 22	Project review 3 and 4
16	4 th week Oct- 22	Mentor report Submission
17	03-Nov-22	Month end defaulter list and monthly report submission
18	05-Nov-22	Conclusion of Teaching for TE and BE
19	3 rd week of Nov-22	Mock Test and Submissions
20	03-Dec-22	Month end defaulter list and monthly report submission
21	10-Dec-22	Conclusion of Teaching of SE

* Tentative Dates

- In -Sem Examinations as per university schedule.
- Unit Test should be conducted as per the lesson plan.
- Assignment should be given as per lesson plan.


Malayaj Kumar
Prepared By:


Dr.Somitra Das
HOD

SHREE CHANAKYA EDUCATION SOCIETY'S INDIRA COLLEGE OF ENGINEERING AND MANAGEMENT

Approved By AICTE New Delhi, DTE (MS) and Affiliated to Pune University (Id-No. PU/PN/Engg/282/2007)

Date: 20/1/2023


ACADEMIC CALENDER (A.Y.2022-23, SEM-II) Department: Computer Engineering

Sr. No.	ACTIVITY	DATES
1	Commencement of TE &BE Classes	23/01/2023
2	Republic Day Celebration	26/01/2023
3	Time Table, Lecture and Practical Plan Submission	28/01/2023
4	Commencement of SE Classes	13/02/2023
5	Alumni Interaction	1 st week of Feb
6	Stakeholder Feedback	2 nd week of Feb
7	Time table SE	2 nd week of Feb
8	BE Project Review	3 rd Week of Feb
9	Tech fest 2023	
10	Hackathon	
11	Avishkar Annual Sport Meet 2023	
12	Avishkar Cultural Program	
13	Monthly Reports	
14	Month End Defaulter List	03/03/2023
15	Unit Test-I	03/03/2023
16	Audit Course-SE	1 st week of March
17	DAAC Meeting	2 nd week of March
18	BE Project Review	11/03/2023
19	Mid-Sem Feed back	3 rd week of March
20	Insem for Sem -II	3 rd week of March
21	Parents Teacher Meet(PTM)	4 th week of March
22	Monthly Reports	25/03/2023
23	Month End Defaulter List	03/04/2023
24	Prelim Examination	03/04/2023 2 nd week of April

25	BE Project Review	2 nd week of April
26	Student Conference	3 rd week of April
27	Conclusion of Practical	5 th Week April
28	Monthly Reports	03/05/2023
29	Month End Defaulter List	03/05/2023
30	Mock Oral/ Practical	1 st Week May
31	Makeup Theory Classes	2 nd Week May
32	Final Defaulter List	2 nd Week May
33	End Sem Feedback	2 nd Week May
34	Final Submission	3 rd Week May
35	Conclusion of teaching TE, BE	3 rd Week May
36	Conclusion of teaching SE	5 th Week May
37	SPPU OR/PR TE&BE #	4 th Week May
38	SPPU OR/PR SE #	2 nd Week Jun
39	SPPU End Sem exam #	3 rd Week Jun

Tentative dates

1. All dates are subjected to change in view of Govt and SPPU circular.
2. In Sem Examination as per university schedule.
3. Any date and event can be changed with prior permission from the authority.


Academic Coordinator
Prof. Deepali Dhadwad




HOD/Comp
Dr. Soumitra Das



SHREE CHANAKYA EDUCATION SOCIETY'S

INDIRA COLLEGE OF ENGINEERING AND MANAGEMENT


Approved By AICTE New Delhi, DTE (MS) and Affiliated to Pune University (Id-No. PU/PNI/Engg/282/2007)

Date: 09/07/2022


MECHANICAL ENGINEERING DEPARTMENT ACADEMIC CALENDER (A.Y.2022-23, SEM-I)

Sr. No.	Date (From)	Date (To)	ACTIVITY
1.	18 July 2022		Commencement of teaching
2.	18 July 2022	30 July 2022	Only theory
3.	30 July 2022		TE and BE Elective Finalization
4.	01 Aug 2022		Theory & Practical's
5.	01 Aug 2022		Project Group and title Finalization
6.	16 Aug 2022	23 Aug 2022	Unit Test 1
7.	25 Aug 2022		MESA formation
8.	25 Aug 2022	26 Aug 2022	Review for Project
9.	6 Sep 2022		Teachers Day Celebration
10.	15 Sep 2022		Mechanica 2022
11.	19 Sep 2022	24 Sep 2022	Insem*
12.	28 Sep 2022	29 Sep 2022	Review for Project
13.	04 Oct 2022		Khande Navmi Puja
14.	08 Oct 2022		DAAC Meeting
15.	20 Oct 2022	21 Oct 2022	Review for Project
16.	07 Nov 2022	11 Nov 2022	Submission and Mock Oral
17.	12 Nov 2022		Final Submission Offline
18.	14 Nov 2022	30 Nov 2022	SPPU PR/OR& TW*

* Tentative dates


HOD,
Mechanical Engg.




Principal



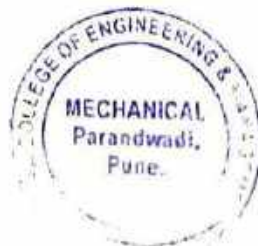
Format No. : ICEM/IQAC/23-24/Acad-01

Date: 10/1/2023

Department Academic Calendar (A.Y. -22-23SEM -II)

Sr. No.	Week & Month	Day	Date		Activity
			From	To	
1	3 week of January	Monday	16 Jan 2023		Commencement of teaching
2	4 week of January	Tuesday	30 Jan 2023		Only theory
3	1 week of February	Wednesday	01 Feb 2023		Theory & Practical's
4	2 week of February	Wednesday	01 Aug 2023	01 Aug 2023	BE Project Review
5	3 week of February		20 Feb-28 Feb		Industrial Visits
6	4 week of February		20 feb-28 Feb		Guest Lectures
7	2 week of March	Monday	6 March	10 March	INSEM Examination*
8	3 week of March	Tuesday	21 March	21 March	Alumuni Interaction & DAAC
9	3 week of March	Friday	24 March	24 March	Parent Meet
10	4 week of March	Monday	27 March	29 March	Maverix 23
11	1 week April	Tuesday	4 April	4 April	Review of Project-2
12	1 week April	Friday	7 April	7 April	Student feedback
13	2 week April	Tuesday	11 April	11 April	Final Submission
14	3 week April		15 April	30 April	SPPU PR/OR& TW*
15	1 week May	Tuesday	2 May	2 May	BE Farewell

Prof S Shirbhate
HOD Mech



Dr Sunil Ingole
Principal, ICEM.

Department of MCA

ACADEMIC PLANNER (Part II)

Sr. No.	ACTIVITY	DATES
1	TECHNICAL TRAINING (ADVANCED JAVA)	15/03/2023, 16/03/2023
2	COMMENCEMENT OF CLASSES	05/04/2023
3	LECTURE PLAN	10/04/2023
4	COMMENCEMENT OF PRACTICALS	10/04/2023
5	TECHNICAL TRAINING (ADVANCED JAVA)	19/04/2023
6	PROJECT REVIEW -1 (FY MCA)	20/04/2023
7	PROJECT REVIEW -1 (SY MCA)	21-04-2023
8	TECHKSHETRA	27/04/2023 to 28/04/2023
9	PROJECT REVIEW -2 (SY MCA)	29/04/2023
10	PROJECT REVIEW -2 (FY MCA)	04/05/2023
11	FEED BACK 1 FROM STUDENT - I	08/05/2023, 09/05/2023
12	TECHNICAL TRAINING (ADVANCED JAVA)	11/05/2023, 12/05/2023
13	ALUMNI INTERACTION & ALUMNI MEET	13/05/2023
14	PROJECT REVIEW -3 (SY MCA)	13/05/2023
15	UNIT TEST -I	15/05/2023 to 19/05/2023
16	PROJECT REVIEW -3 (FY MCA)	18/05/2023
16	TEST RESULT (UNIT TEST 1)	20/05/2023
17	DEFAULTER LIST – I	22/05/2023
18	PROJECT REVIEW -4 (FY & SY MCA)	27/05/2023
19	GUEST LECTURE	31/05/2023
20	PROJECT REVIEW -5 (FY MCA)	01/06/2023
21	UNIT TEST-2	05/06/2023 to 09/06/2023
22	PROJECT REVIEW -6 (FY MCA)	08/06/2023
23	PROJECT REVIEW -5 (SY MCA)	10/06/2023
24	TEST RESULT (UNIT TEST 2)	12/06/2023
25	DEFAULTER LIST – II	14/06/2023
26	FEED BACK FROM STUDENT - II	15/06/2023, 16/06/2023
27	PROJECT REVIEW -6 (SY MCA)	24/06/2023
28	INDUSTRIAL VISIT	26/06/2023
29	INTERNAL PRACTICAL EXAM	27/06/2023
30	GUEST LECTURE	28/06/2023
31	INTERNAL PROJECT EXAM	30/06/2023
32	INTERNAL THEORY & PRACTICAL EXAM	29/06/2023 to 07/07/2023
33	TEST RESULT (END-SEM)	08/07/2023
34	LAST DAY OF CLASS	08/07/2023

[Signature]
Bhushan A. Nikam
Academic Coordinator

[Signature]
Dr. Darshana Desai
HOD-MCA





Date :10/10/2022

Departmental Academic Advisory Committee (DAAC) for Academic year 2022-2023

Sr. No.	Designation	Committee Member	Email	Contact Number
1	Convener	Dr. Soumitra Das – HOD, Computer Engg.	soumitra.das@indiraicem.ac.in	9270364627
2	Coordinator	Prof. Manjusha Tatiya	manjusha.tatiya@indiraicem.ac.in	9730019882
3	Member	Dr. Vikas Nandgaonkar – Teaching Staff	vikas.nandgaonkar@indiraicem.ac.in	9822397772
4	Member - Industry Expert	Mr. Somnath Kalane Sr. Tech Lead, Birlasoft Ltd.	somnath.kalane@gmail.com	9922560039
5	Member - Academic Research Advisor	Dr. Nitin Dhawas Professor, Nutan Maharashtra Institute of Engineering and Technology, Pune	dhawasnitin2010@gmail.com	9420080661
6	Member- Alumni	Mr. Ajay Tambe Entrepreneur, Director, Weras Ltd.	ajay@weras.in	8390172726
7	Member – Regular Student	Mr. Aditya Narayan – TE Computer Engg.	narayan.aditya@indiraicem.ac.in	6201488959
8	Member Parent	Mr. Vilas Waman	vilaswaman@yahoo.com	7506943242


Dr. Soumitra Das

HOD, Computer Engineering


Dr. Sunil B. Ingole

Principal



Date: 22/02/2023

DEPARTMENT OF CIVIL ENGINEERING

Minutes of Civil Engg Dept. DAAC Meeting

Venue: Microsoft Teams

Time: 10:00 am to 11:00 am

Agenda:

1. Academics of the students for A.Y. 2022-23 Sem-II
2. Dedication in Project work.
3. Industrial Site Visits & Content Beyond Syllabus

Minutes of meeting:

A meeting of all the DAAC members was convened to discuss on the above mentioned Agenda.

1. Academics of the students for A.Y. 2022-23 Sem-II
 - a. Student Attendance: Focus on improving the attendance of students by engaging them with curricular co-curricular as well as extra-curricular activities.
 - b. Use of ICT in teaching learning: Use of ICT based tools like Microsoft Excel, Google Classroom and innovative methods in teaching and learning process will help to improve quality of delivery.
2. Dedication in Project work: Project gives students an opportunity to inculcate collaborative working. Project work should be done very dedicatedly as it has utmost importance in 4 years of engineering.
3. Industrial Site Visits & Content Beyond Syllabus: - More number of national & international site visits should be planned to make students understand current scenarios in our field. This will help to cover content beyond syllabus bridging the gap between industry and institute.



Prof. Shreyas Satpute
DAAC Coordinator

Prof. Savita Jangale
I/C HOD, Civil Dept




Load Distribution for Sem II (AY 2022-23)
Date:13.03.2023

Sr. No.	Name of Staff	Designation	Subject	Year	Div	Th	Pr	Batch	Tut	Final Year Project	Total	Final Total	Portfolio	Sign
1	Dr. Sumitra Des	Professor	Elective- VI	BE	2	3				2	5	9	HOD	
			LPVI	BE	2		2	2			4			
2	Dr Vikas Nandgaonkar	Asst. Prof.	Elective II	TE	2	4				2	6	6	Academic Coordinator(Institute),NBA Coordinator	
3	Dr. Priya Patil	Professor	OSBDA	TE	2	4					4	12	Internship Coordinator, Conference (National, International)	
			DSRDAL	TE	2		4	2			8			
4	Prof. Manjusha Tatya	Asst. Prof.	SE	SE	1&2	6				2	8	16	Academic ERP Coordinator, Professional Bodies, Higher Studies and Career Guidance (MBA PC)	
			PBL	SE	1		4	2			8			
5	Prof. Deepali Dhadwad	Asst. Prof.	WT	TE	1	4				2	6	16	Academic Coordinator, Academic Calander, DAH(DAAC)	
			WTL	TE	1		2	3			6			
			WTL	TE	2		2	2			4			
6	Prof.Pragati Chouchari	Asst. Prof.	PPL	SE	1&2	6				2	8	16	Project Coordinator (All types),Result Analysis Coordinator, Hackathon's	
			PBL	SE	2		4	2			8			
7	Prof. Shwetkranti Taware	Asst. Prof.	HPC	SE	1&2	6				2	8	15	Exam coordinator (All Exams), Alumni Coordinator	
			LPV	BE	1		2	3			6			
			COC	SE	1	1					1			
8	Prof. Meenakshi Paril	Asst. Prof.	MP	SE	1&2	6				2	8	16	Class Teacher SE, Feedback(All Types)	
			MPL	SE	1		2	3			6			
			MPL	SE	2		2	1			2			
			Audit Course IV	SE	1&2									
9	Prof. Ansha Patil	Asst. Prof.	Elective-V	BE	1&2	6				2	8	15	Class Teacher BE, NSS,Website	
			LPVI	BE	1		2	3			6			
			LPVI	BE	2		2	1			2			
			Audit Course VIII	BE	1&2									
10	Prof. Pragati Mahaware	Asst. Prof.	DSBDA	TE	1	4				2	6	18	Class Teacher TE, Students Associations(ICON)	
			DSRDAL	TE	1		4	3			12			
			Audit Course VI	TE	1&2									

11	Prof. Minal Jungare	Asst.Prof.	DE	HE	1&2	6				2	8	15	Training and Placement Coordinator, Students & Faculty Training (All Types),	<i>[Signature]</i>	
			LP V	BE	2		2	3							6
			COC	SE	2	1									1
12	Prof. Dipali Junarkar	Asst.Prof.	AI	TE	1 & 2	8					8	16	Time Table Coordinator, NIPF, AICTE, DTE.	<i>[Signature]</i>	
			LP-II	TE	1		4	2							8
13	Prof. Deepali Lothe	Asst.Prof.	WT	TE	2	4					4	16	NPTEL/Swayam and Certification, (Students and Faculty), All clubs, Dept File Coordinator	<i>[Signature]</i>	
			DSALab	SE	1		4	3							12
14	Prof. Dipashree Wagh	Asst.Prof.	Elective- VI	BE	1	3					3	15	Parent Teacher Meet, Cultural Activities Coordinator	<i>[Signature]</i>	
			PBL	SE	1		4	1							4
			PBL	SE	2		4	1							4
			MPL	SE	2		2	2							4
15	Dr. Manjushta Tomar	Asst. Prof.	M-III	SE	1&2	6			6		12	12		<i>[Signature]</i>	
16	Ms. Shelly Sinha	Asst. Prof.	F.E.										Sports Activities	<i>[Signature]</i>	
17	Dr. Sumi Rathod	Associate.Prof.	DSA	SE	1 & 2	6					6	18	Industry Institute Interaction (Industrial Visits, MoUs, R&D Proposal, IPR and Publications)	<i>[Signature]</i>	
			DSALab	SE	2		4	3							12
18	Prof. Nilesh Mali	Asst. Prof.	Elective-II	TE	1	4					4	14	NBA Co-Coordinator, R&D coordinator	<i>[Signature]</i>	
			WTL	TE	2		2	1							2
			LP-II	TE	1		4	1							4
			LP-II	TE	2		4	1							4
19	Prof. Reshma Kohad	Asst. Prof.	LP-II	TE	2		4	2			8	18	Conference Nahona/Dat.	<i>[Signature]</i>	
			DSBDAL	TE	2		4	1			4				
			VAP_SE	SE	1&2		2				2				
			VAP_TE	TE	1&2		2				2				
			VAP_BE	BE	1&2		2				2				

[Signature]
Academic Coordinator
Prof. Deepali Dhadwad

[Signature]
Dr. Soumitra Das



**SHREE CHANAKYA EDUCATION SOCIETY'S
INDIRA COLLEGE OF ENGINEERING AND MANAGEMENT
MCA Department
Load Distribution for Sem II & IV (AY 2022-23)**

Sr. No.	Name of Staff	Designation	Subject	Year	Div	Th	Pr	Tut	Seminar	Final Year Project	Total	Final Total	
1	Dr. Darshana Desai	Asso. Prof. & HOD	DevOps	SY		3		1	1		5	9	
			Mini Project	FY		2					2		
			Final year Project	SY						2	2		
2	Dr. Poorna Shankar	Dean R & D & Professor	Python Programming	FY		3	4 (Batch A)				7	9	
			Final year Project	SY						2	2		
3	Mr. Bhushan Nikam	Asst. Prof	Advance Internet Technology	FY		3	4 (Batch A)				7	15	
			Python Programming Lab	FY			4 (Batch B)				4		
			Mini Project	FY		2			1				2
4	Mr. Tejas Pawar	Asst. Prof	Final year Project	SY						2	2	14	
			Optimization Techniques	FY		3			1	1			5
			AIT Lab	FY			4 (Batch B)						4
			Open Course 3	FY		1							1
5	Mrs. Dhanashree Pisal	Asst. Prof	Mini Project	FY		2					2	15	
			Final year Project	SY						2	2		
			Advanced DBMS	FY		3			1				4
			PPM & GB	SY		3							3
			Python Programming Lab	FY			4 (Batch C)						4
6	Mr. Milind Deshpande	Asst. Prof	Mini Project	FY		2					2	14	
			Final year Project	SY					1	1			5
			Software Project Management	FY		3							1
			Open Course 4	FY		1							1
			Final year Project	SY							2		2
Mini Project	FY		2							2			
			AIT Lab	FY			4 (Batch C)				4		

Dr. Darshana Desai
HOD



Dr. Sanil Ingole
Principal



SHREE CHARAKYA EDUCATION SOCIETY'S
INDIRA COLLEGE OF ENGINEERING AND MANAGEMENT
 Basic Engineering Department
 Load Distribution for Sem I (AY 2022-23)

Sr. No	Name of Staff	Designation	Subject	Year	Div	Th	Pr	Tu	Seminar	Final Year Project	Total	Final Total	Portfolio	Sign
1	Dr. Kiran Devade	Associate Professor	Systems in Mechanical Engineering	FE	A	3	6				9	13	HOD Basic Engineering Department	
			Additive Manufacturing	BE		4					4			
2	Dr. Manjusha Tamar	Associate Professor	Engineering Mathematics III	SE Comp	B	3					3	10	Internal Exam Coordinator, Alumni Talk coordinator	
			Engineering Mathematics I	FE-2	B	3		3			6			
			Engineering Mathematics I	FE-4	D			1			1			
3	Mr. Shrikant Jambale	Assistant Professor	Engineering Mathematics III	SE Comp	A	3					3	13	Student Activities and Events	
			Engineering Mathematics I	FE-1	A	3		3			6			
			Engineering Mathematics I	FE-4	D	3		1			4			
4	Mr. Mayur Napse	Assistant Professor	Engineering Mathematics III	SE Civil	A	4		3			7	14	Website Coordinator, Maintenance/Purchase Coordinator	
			Engineering Mathematics I	FE-3	C	3		3			6			
			Engineering Mathematics I	FE-4	D			1			1			
5	Mrs. Mandakini Shinde	Assistant Professor	Engineering Chemistry	FE-3	D	4	6				10	20	Meeting Coordinator, Research Coordinator, Departmental Library	
			Engineering Chemistry	FE-4	C	4	6				10			
6	Dr. Anuradha Banaode	Assistant Professor	Engineering Physics	FE-1	A	4	6				10	20	SPPU Examination Coordinator	
				FE-2	B	4	6				10			
7	Mrs. Pratima Updekar	Assistant Professor	Basic Electrical Engineering	FE-1	A	3	6				9	18	Academic Coordinator, Time Table coordinator	
				FE-2	B	3	6				9			
8	Mr. Dhruv Bhargava	Assistant Professor	Basic Electronics Engineering	FE-3	D	3	6				9	9	Mentor-Mentee coordinator, PIM CSWO	
9	Mrs. Rupali Salunke	Assistant Professor	Basic Electronics Engineering	FE-4	C	3	6				9	18	ERP Coordinator, FBL Coordinator, 30 hrs. Trainings coordinator	
			Electronics and Electrical Engineering	SE Mech		3	6				9			
10	Mrs. Supriya Kumbhar	Assistant Professor	Systems in Mechanical Engineering	FE-2	B	3	6				9	14	Guest Lectures coordinator	
				FE-4	D	3	2				5			
11	Mr. Ashwin Dhame	Assistant Professor	Systems in Mechanical Engineering	FE-3	C	3	6				9	13	Industry Visits coordinator	
				FE-4	D		4				4			
11	Ms. Shelly Sinha	Assistant Professor	Programming and Problem Solving	FE-1	A	3	6				9	18		
				FE-2	B	3	6				9			
12	Mr. Nikhil Malik	Assistant Professor	Engineering Mechanics	FE-3	C	3	6				9	18		
				FE-4	D	3	6				9			
13	Mr. Nikhil Malik	Assistant Professor	Environmental Studies	All	All	2					2	2		
14	Mr. Sushil Chopade	Assistant Professor	Workshop Practices	FE-1	A		6				6	24		
				FE-2	B		6				6			
				FE-3	C		6				6			
				FE-4	D		6				6			

Academic Co-ordinator
 Prof. Pratima Gaikwad

Dr. Kiran Devade
 Head of Basic Engineering Department
 Indira College of Engineering and Management
 Founding Year: 1982

Principal
 Dr. Sumit Ingole






Mechanical Engineering Department

Date : 22/09/2023


Subject: Internal OBE audit evaluation Report

Internal OBE audit was carried out on 18th Sep. 2023. Following points were observed and suggested during Internal OBE audit.

1. PO6 to PO12 attainment are weaker compared to rest of the PO's. Suggestion was given to improve the attainment.
2. During HOD meeting, discuss and take a call about OBE documentation of courses which were taught by faculties resigned.
3. Suggestion was given in OBE for evaluation of Internal Test, policy should be made for the absent students.
4. Prepare targets for PO and CO attainment henceforth.
5. Suggestion was given to include PSO henceforth.


Auditor 1
Dr. Vikas Nandgaonkar


Auditor 2
Dr. Manjusha Tatiya


Dr. Chetankumar Sedani,
Professor and Head,
Mechanical Engineering Department



↳ Besides Y/N pls include exact marking which will be useful for future corrections/Action

↳ The process followed for evaluation of CO/PO attainment is explained & seems to be alright.

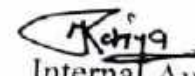

Dr. Manjusha Tatiya

AY	Courses	OBE	Ratio
2019-20 Sem-I	Mech -16 MSW-10	11(Y) 03 (Y)	68% Complete 30% Complete
2019-20 Sem-II	Mech -15 MSW-10	09(Y) 02(Y)	60% Complete 20% Complete
2020-21 Sem-I	Mech -16 MSW-10	08(Y) 05(Y)	50% Complete 50% Complete
2020-21 Sem-II	Mech -15 MSW-10	11(Y) 05(Y)	73% Complete 50% Complete
2021-22 Sem-I	Mech -16 MSW-05	11(Y) 02 (Y)	68% Complete 40% Complete
2021-22 Sem-II	Mech -15 MSW-05	11(Y) 04 (Y)	73% Complete 80% Complete
2022-23 Sem-I	Mech -15 MSW-00	12(Y) NA	80% Complete NA
2022-23 Sem-II	Mech -14 MSW-05	14(Y) 05(Y)	100 % Complete 100 % Complete


AC


HOD(Mech)


Internal Auditor


Internal Auditor





SHREE CHANAKYA EDUCATION SOCIETY'S

INDIRA COLLEGE OF ENGINEERING AND MANAGEMENT

Approved By AICTE New Delhi, DTE (MS), Affiliated to Pune University and Accredited by NAAC (Id-No. PU/PN/Engg/282/2007)

OBE Audit Report

Name of the Department: Basic Engineering

Academic Year: 2022-23

Semester : I (DIV A)



Date: 3/10/23

S.No	Name of the Faculty	Subject Taught Mention (T/P)	CO-PO Mapping	Mapping Justification	Co-Attainment	PO, PSO Attainment	Remarks
1	Mr. Shrikant Jambale	Engineering Mathematics-I	✓	—	✓	✓	OK
2	Dr. Avinash Bansode	Engineering Physics	✓	—	✓	✓	OK
3	Mrs. Pratima Gaikwad	Basic Electrical Engineering	✓	—	✓	✓	OK
4	Ms. Shelly Sinha	Programming and Problem Solving	✓	—	✓	✓	OK
5	Dr. Kiran Devade	Systems In Mechanical Engineering	✓	—	✓	✓	OK

Name and signature of the Internal Auditor

Dr. Poorna Shankar

Dr. Soumitra Das


3/10/23


Name and signature of the External Auditor

Dr. N. Vivekanandan N.V.K.

CO-PO mapping
Solid Mechanics

CO\PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO 1	PSO 2	PSO 3
202041.1	3	3	3	3	2	2									
202041.2	3	3	3	3	1										
202041.3	3	3	3	3	1	2									
202041.4	3	3	3	3											
202041.5	3	3	3	3	2	2									
202041.6	3	3	3	3											
CO mapping	3	3	3	3	2	2									
CO SUM	18	18	18	18	6	6									

Enter CO-PO & CO-SO Mapping

- 3 Substantial (High/Strong)
- 2 Moderate (Medium)
- 1 Slight (Low/Poor)

Justification of CO-PO Mapping

PO1	Knowledge
PO2	Analyse
PO3	Design
PO4	Complex problem
PO5	Modern Tool Usage
PO6	Health issues
PO7	Environment
PO8	Ethics
PO9	Individual and team
PO10	Communication

Therefore it is highly correlated to PO2.

Ashwini
Prof. Ashwini Gaikwad
Subject Teacher



Schubert
Head of Department
(Mechanical Engg.)
Indira College of Engineering and Management
Parandwadi, Pune 410 506

Direct PO Attainment

CO\PO	CO Attainment	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	2.20	3	3				3						2
CO2	2.20	3	3		3		3						
CO3	2.30	3	3		3	2	3						2
CO4	2.30	3		3	2	2	3			2			
CO5	2.30	3					3						1
CO6	2.30	3		3	3	3	3						2
CO Sum		18	9	6	11	7	18			2			7

CO\PO		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1		6.585	6.585				6.585						4.39
CO2		6.585	6.585		6.585		6.585						
CO3		6.9	6.9		6.9	4.6	6.9						4.6
CO4		6.9		6.9	4.6	4.6	6.9			4.6			
CO5		6.9					6.9						2.3
CO6		6.9		6.9	6.9	6.9	6.9						4.6
PO Sum		40.77	20.07	13.8	24.985	16.1	40.77			4.6			15.89
Overall Direct PO Attainment		2.265	2.23	2.3	2.2714	2.3	2.265			2.3			2.27
A = Overall Direct PO Attainment*0.8		1.812	1.784	1.84	1.8171	1.84	1.812			1.84			1.816

Indirect PO Attainment

20%	Program Exit Survey												
	Industrial Training												
	Workshop												
	Guest Lecture/Seminar												
	Total												
B = Overall Indirect PO attainment (20%)													
Overall PO attainment (A+B)		1.812	1.784	1.84	1.8171	1.84	1.812			1.84			1.816

*Vijay
Faculty Sign*



Ref: ICEM/MCA/2022/

Date: 15/07/2023

Department of MCA

Report on ICT Tools used in Academic Year 2022-2023

PowerPoint (PPT) Presentations: PowerPoint presentations continued to be a prevalent tool for both faculty and students in the MCA department. The following aspects were observed:

a. Lecture Delivery: Faculty members extensively employed PPTs to deliver lectures, making use of multimedia elements to enhance engagement and understanding.

b. Student Projects and Seminars: MCA students utilized PPTs to present their projects and seminar topics, showcasing their research, analysis, and problem-solving skills effectively.

c. Visual Aids: PPTs acted as valuable visual aids, assisting both students and faculty in comprehending complex concepts and processes.

• Google Classroom: Google Classroom emerged as a powerful virtual learning environment, fostering seamless communication and collaboration between instructors and students. The adoption of Google Classroom witnessed the following highlights:

a. Assignment Management: Faculty members used Google Classroom to distribute assignments, receive submissions, and provide feedback efficiently.

b. Announcement and Discussion: Important announcements and class-related discussions were carried out through the platform, ensuring timely communication.

c. Resource Sharing: Course materials, including lecture slides, reference materials, and supplementary resources, were shared on Google Classroom for easy access.

d. Grading and Evaluation: Google Classroom's integration with Google Suite simplified the grading process, streamlining assessment and evaluation.

Overall Impact: The integration of PPTs and Google Classroom had several positive impacts on the academic year:

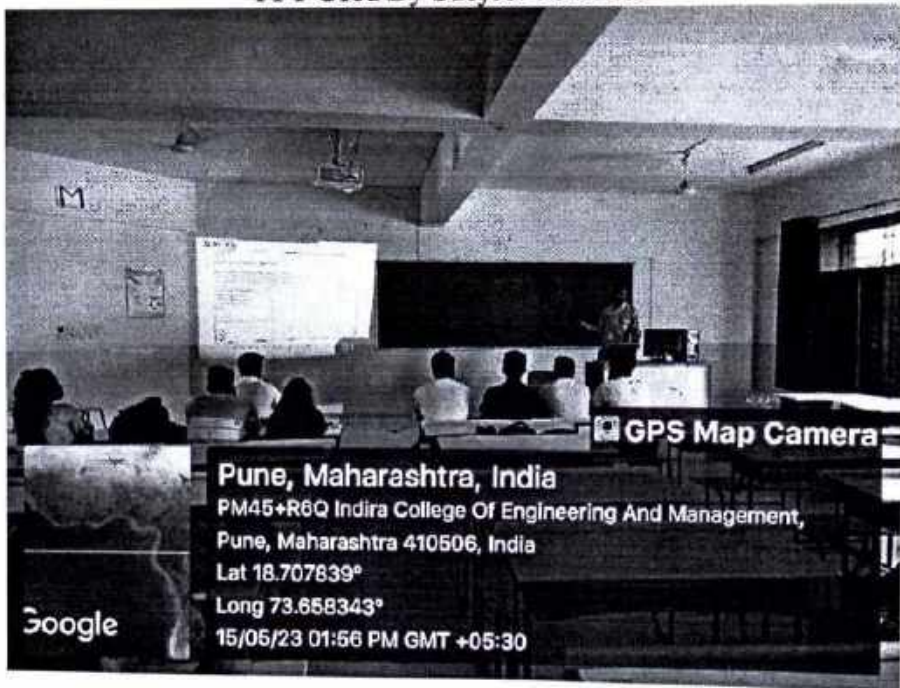
The academic year 2022-23 witnessed the impactful use of ICT tools like PowerPoint presentations and Google Classroom in the MCA department. These tools facilitated effective teaching, learning, and collaboration, while also presenting opportunities for improvement and future development. The department remains committed to leveraging technology to enrich the educational experience and prepare students for the digital age.



INDIRA COLLEGE OF ENGINEERING AND MANAGEMENT
Parandwadi, Pune – 410506, Ph. 02114 661500, www.indiraicem.ac.in



PPT Used By Subject Teachers



Bhushan

Mr. Bhushan Nikam
Academic Coordinator



Darshana

Dr. Darshana Desai
HOD (MCA)

Links to ICT usage by Department of Civil Engineering

Sr. No.	Name of the Teacher	Name of the Module	Platform on which Module is developed	Link
1	Prof. Vijaykumar Saini	Highway Development and Planning	Microsoft Teams	https://indiraicemac.sharepoint.com/sites/Demofacultyteamundercla/category/Shared%20Documents/General/Learning%20Management%20System%20(LMS)/BE/Transportation%20Engineering/BE%20Lecture%20BTRE%5D%20Unit%20I%20Part-1.mp4
2	Prof. Vijaykumar Saini	Highway Engineering	Microsoft Teams	https://indiraicemac.sharepoint.com/sites/Demofacultyteamundercla/category/Shared%20Documents/General/Learning%20Management%20System%20(LMS)/BE/Transportation%20Engineering/BE%20Lecture%20BTRE%5D%20Unit%20I%20Part-3.mp4
3	Prof. Vijaykumar Saini	Infrastructure Engineering	Microsoft Teams	https://indiraicemac.sharepoint.com/sites/Demofacultyteamundercla/category/Shared%20Documents/General/Learning%20Management%20System%20(LMS)/TE/IECT/TE%20Lecture%20%5BIECT%5D%20Unit%20I%20Part-1.mp4
4	Prof. Vijaykumar Saini	Infrastructure Engineering	Microsoft Teams	https://indiraicemac.sharepoint.com/sites/Demofacultyteamundercla/category/Shared%20Documents/General/Learning%20Management%20System%20(LMS)/TE/IECT/TE%20Lecture%20%5BIECT%5D%20Unit%20I%20Part-3.mp4
5	Prof. Shreyas Satpute	Precipitation	Microsoft Teams	https://web.microsoftstream.com/video/3f15f56a-6c98-467d-92d4-cc4b8f220b30
6	Prof. Shreyas Satpute	Types of Rain Gauges	Microsoft Teams	https://web.microsoftstream.com/video/51120eac-5631-4353-9d2c-8036e1af31d7
7	Prof. Vishal Chaugule	Engg. Mechanics	Youtube	https://youtu.be/GcaFGZonpho
8	Prof. Vishal Chaugule	Strength of Material	Youtube	https://youtu.be/FTsQt7WXjtW
9	Prof. Sachin R. Ingle	Engg. Mechanics	Youtube	https://youtu.be/g1WCpGQdZes
10	Prof. Sachin R. Ingle	Fluid Mechanics	Youtube	https://youtu.be/g1WCpGQdRtp
11	Prof. Sachin R. Ingle	Surveying	Youtube	https://youtu.be/g1WCpGQdMRS
12	Prof. Sachin R. Ingle	Design of RCC Structure	Youtube	https://youtu.be/g1WCpGQdSri

Sigamy

A.C.

SB

I/C M.O.D.



INDIRA COLLEGE OF ENGINEERING AND MANAGEMENT

ACADEMIC YEAR 2022-23

CONTINUOUS INTERNAL EVALUATION SHEET - THEORY

DEPARTMENT: Computer Engg
 COURSE: Database Management System
 CLASS: TE

SEMESTER: I
 COURSE CODE: 310241
 DIVISION: I and II

S. No.	Roll No.	Exam Seat No.	Name of student	Unit test no.1	Unit test no.2	Average marks of Unit	Assignment no.1	Assignment no.2	Assignment no.3	Average marks of Assign	Theory Attendance Marks	Grand Total Marks	Sign of student	
				20	20	20	10	10	10	15	15	85		
✓ 1	23101		Kaimal janhavi Pradeepkumar	8	11	9	8	9	10	14	13	36	18	
2	23102		MOHAMMED ZUBAIR ASLAM	8	10	9	7	9	9	13	10	33	17	
✓ 3	23103		Bhaskarwar aniruddha satish	8	11	9	9	10	10	15	13	37	19	
4	23104		Aditya Narayan	17	16	17	9	8	8	13	13	43	22	Adityan
✓ 5	23105		Verma Sandeep Rampal	11	15	13	10	9	10	15	14	42	21	
6	23106		Sarthak Pradip Kamble	8	16	12	9	9	9	14	13	39	20	
7	23107		LAWANDE MANGESH SUBHASH	6	11	9	7	9	9	13	11	33	17	
8	23108		Gaurav Mohan Vetal	10	12	11	9	9	9	14	11	36	18	
9	23109		Aryan Jitendra Raut	10	14	12	9	9	9	14	14	40	20	
10	23110		PAWAR PRATHAMESH RAVINDRA	6	12	9	7	9	9	13	14	36	18	
11	23111		Kale Kalyani Umakant	12	14	13	9	9	9	14	12	39	20	
12	23112		Shirkar Nihaal Namdeo	6	16	11	10	9	9	14	14	39	20	
13	23113		Thomas Shibu	7	13	10	9	9	9	14	14	38	19	
14	23114		Khan Amit Ramjan	12	16	14	9	10	10	15	14	43	22	
15	23115		MANDAL BISWANATH PRAFULLAKUMAR	6	12	9	8	9	9	13	11	33	17	
16	23116		Kshirsagar Abhijay Arvind	7	7	7	3	4	6	7	14	28	14	
17	23117		Gawai Tejas Gajanan	6	12	9	9	9	9	14	12	35	18	
18	23118		Belote Suraj Uttam	9	11	10	9	9	9	14	10	31	17	


19	23119	Chaudhari vinay mahesh	7	11	9	8	9	9	13	10	30	16	
20	23120	Patil Vineet Kishor	13	10	10	7	9	9	13	12	35	18	
21	23121	Sarade Divya Kuber	11	14	12	9	9	9	14	12	35	19	
22	23122	Goriwale Sakshi Dattaram	8	14	11	10	9	9	14	12	37	19	
23	23123	Kharkande Neha Nitin	13	14	14	9	9	9	14	12	40	20	
24	23124	Tejas Gandhi	9	15	12	7	7	7	11	10	32	17	
25	23125	KALE SHRADDHA GANPATI	10	15	13	7	9	9	13	11	37	13	
26	23126	Handibag Abhishek Ramdhan	9	12	11	9	9	9	14	12	37	13	
27	23127	Siddhesh Sunil Patil	9	12	11	9	9	9	14	13	35	13	
28	23128	BATHATE SHUBHNAKAR RANJIT	7	0	4	9	9	9	14	10	23	14	
29	23129	Thube Aryan Dattatray	6	9	7	9	9	9	14	10	31	16	
30	23130	Chetan Sul	10	9	10	7	7	8	11	9	30	15	
31	23131	GODAGE GAJANAN RAJKUMAR	10	10	10	9	9	9	14	11	35	16	
32	23132	WALHEKAR SHREYAS BHAGAVANT	7	11	9	8	9	9	13	10	32	16	
33	23133	Tupe Pranav Sambhaji	6	12	9	8	9	9	13	11	33	17	
34	23134	ANIL BALASAHAB REPALE Raviar Ishi Bij	10	10	10	7	7	7	11	9	30	15	
35	23135	Singh Sumit Jokhan	3	16	10	9	9	9	14	14	35	13	
36	23136	BORATE PAVAN PRADEEP	10	12	11	8	9	9	13	14	38	13	
37	23137	Agrawal Mudit Umesh	7	10	4	6	9	9	12	9	25	13	
38	23138	NIKAM ARYAN BHASKAR	5	10	8	7	7	7	7	12	23	14	
39	23139	Newaskar Anuja Amol	10	10	10	9	9	9	14	12	36	13	
40	23140	Ganganmale Prisha Ajit	12	14	13	9	9	10	13	14	40	20	
41	23141	Susar Anjali Arun	14	14	14	9	9	9	14	12	40	20	
42	23142	KHANDAGALE RUTUJA RAJESH	10	14	12	8	9	9	13	12	37	13	
43	23143	PANTOJI TEJAS SANJAY	9	16	13	9	9	9	14	14	41	21	
44	23144	MISAL ATHARVA RAJESH	9	16	13	9	9	9	14	10	37	13	
45	23145	Diksha pandita	4	12	8	8	9	9	13	11	32	16	
46	23146	More Yash Vijay	9	16	13	8	9	9	13	10	36	12	
47	23147	Mohire Gauri Anant	5	16	11	10	10	10	15	12	38	13	
48	23148	More Shubhangi sheshrao	5	16	11	9	9	9	14	14	33	20	
49	23149	PIMPALÉ ADITYA SANTOSH	10	10	10	9	9	9	14	12	36	13	
50	23150	GHARE SANIA SANTOSH	16	17	17	10	10	10	15	15	47	24	
51	23151	NARKHEDE TEJAL KISHOR	15	18	17	10	10	10	15	15	47	24	

52	23152	MUGUTMAL SALOMI KISHOR	11	14	13	9	9	9	14	10	37	19	P. B. S.
53	23153	MANE SHWETA SHIVAJI	10	16	13	8	8	10	13	12	38	19	Stone
54	23154	KHADILKAR HARSHADA GIRISH	10	16	13	10	10	10	15	12	40	20	File
55	23155	JADHAV VAISHNAVI ASHOK	11	17	14	9	9	10	14	12	40	20	V.A. Talwar
56	23156	HINGADE DHANASHRI RAGHUNATH	11	14	13	10	10	10	15	12	40	20	C.
57	23157	WAMAN OMKAR VILAS	15	16	16	7	9	9	13	10	39	20	P. B. S.
58	23158	DHAKANE ANIKET SHIVNATH	10	12	11	8	9	9	13	10	34	17	P. B. S.
59	23159	Joeal Bijoy Thomas	15	17	10	9	9	9	14	14	44	22	P. B. S.
60	23160	JOSHI NIRAJ RAJESH	15	16	16	8	9	9	13	12	41	24	P. B. S.
61	23161	ATTAR AMAAN SARFRAZ	14	15	15	8	9	10	14	12	41	22	P. B. S.
62	23162	Utkarsh Santosh Kulthe	7	12	10	7	9	9	13	12	35	15	P. B. S.
63	23163	Mohanty Tushar Jayanta	7	12	10	7	9	9	13	9	32	16	P. B. S.
64	23164	Gurav Omkar Krishnanand	10	9	10	7	9	9	13	11	34	17	P. B. S.
65	23165	Bhalerao Shantik Jeetpal	7	12	10	9	9	9	14	12	36	19	P. B. S.
66	23166	Abhinav Rustam Damle	10	12	11	8	9	9	13	12	36	18	P. B. S.
67	23167	SHARMA PRATHAMESH SANJAY	9	15	12	7	9	9	13	11	36	18	P. B. S.
68	23168	CHAVAN MAMTA GAJANAN	10	16	13	9	9	10	14	13	40	20	P. B. S.
69	23169	Ghare Mrunal Santosh	5	16	11	7	9	9	13	12	36	18	P. B. S.
70	23170	MULE KEDAR DEEPAK	9	10	10	7	9	9	13	9	32	16	P. B. S.
71	23171	GAYGOL AKASH MAHADEO	10	9	10	7	9	9	13	10	33	17	P. B. S.
72	23172	PRITAM KUMAR SINGH	6	12	9	8	9	9	13	12	34	17	P. B. S.
73	23173	Bapat Sameeran Shacheendra	0	0	0	0	0	0	0	0	0	00	Ab
74	23174	PATIL TEJAS BAJIRAO	8	9	8	7	9	9	13	11	32	16	P. B. S.
75	23175	SEMVAL KESHAV MANOHAR	11	15	14	9	9	9	14	14	42	21	P. B. S.
76	23176	Dhamane Sakshi Shashikant	13	12	13	9	9	10	14	13	40	20	P. B. S.
77	23177	SOLANKI VINAY HARESH	13	12	13	8	9	9	13	12	38	19	P. B. S.
78	23178	Ghadage Nimisha Milind	9	11	10	9	9	9	14	10	34	17	P. B. S.
79	23201	Bhandari Gauri Narendra	11	14	13	7	9	9	13	10	36	18	P. B. S.
80	23202	Rokade Chaitrali Vishnu	11	15	13	9	9	9	14	12	39	20	P. B. S.
81	23203	Imran Ansari	13	16	15	9	9	9	14	13	42	21	P. B. S.
82	23204	Sukhmanpreet Singh Hundal	13	17	16	9	10	10	15	14	45	23	P. B. S.
83	23205	Shukla sahil brijesh	8	10	9	9	9	9	14	12	35	18	P. B. S.
84	23206	CHOUGALE RUTIKA SAHADEV	10	12	11	9	10	10	15	11	37	19	P. B. S.

150	23272	Bhosale Prajwal Hanmant	13	12	19	9	9	9	14	11	38	19	
151	23273	VENKATESH PATIL	8	11	10	6	6	6	9	9	28	14	
152	23274	YELMULE VAIBHAV SATYAWAN	6	H	9	7	7	7	11	9	29	15	
153	23275	Sagar Mishra	-	-									


 Ms. Pragati Malusare
 Prepared By


 Prof. Deepali Dhadwad
 Academic Co-ordinator


 Dr. Soumitra Das
 HOD



Departmental Meeting

Following staff members attended the meeting dated 10/01/2023

Sr. No.	Name of Staff Member	Sign
1.	Dr. Soumitra Das	
2.	Prof. Manjusha Tattiya	
3.	Prof. Shreerkanti Taware	
4.	Prof. Deepali Dagaale	
5.	Prof. Anita Patil	
6.	Prof. Meenakshi Patil	
7.	Prof. Pragati Malusare	
8.	Prof. Pragati Choukhari	
9.	Prof. Manoj Jangare	
10.	Prof. Sunil Rathod	
11.	Prof. Shelly Sinha	
12.	Prof. Deepali Lothe	
13.	Dr. Vikas Nandgaonkar	
14.	Prof. Dipali Jumanekar	

Head of Department
Dr. Soumitra Das



Minutes of Departmental Meeting

Time: 2:30 PM to 3:30 PM

Date: 10/1/2023

Venue-: Computer Library

Day: Tuesday

Agenda: -Department Meeting

A departmental meeting was conducted on 10th January 2023 .The points discussed are as follows:

Sr. No.	Description	Talked by	Person Responsible
1	Discussed the action taken for last minutes of meeting.	HOD	All Faculties
2	Kindly prepare the file as per the list. This is needed for the academic Audit .	HOD	All Faculties
3	Prepare list of events for the Feb months to be done.	HOD	All Faculties
4	All faculties will shown the students attendance as per format supplied ,take HOD sign . (Last SEM and Current SEM)	HOD	All Faculties
5	Update the files status of respective files .	HOD	All Faculties

S.Schodhari

Prepared by:

Ms.Sarika choudhari


HOD

Dr. Soumitra Das



INDIRA COLLEGE OF ENGINEERING AND MANAGEMENT

Approved By AICTE New Delhi, DTE (MS) and Affiliated to Pune University (Id-No. PU/PN/Engg/282/2007)

Minutes of MCA Faculty Meeting on Date (28/01/2023)

Venue: HOD CABIN


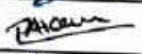



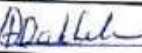
Time: 2:30 pm

Agenda: Internal Marks, Syllabus Completion of MCA & Placements.

Minutes of the meeting:

- All faculties will be finalize all Subjects Internal marks of SYMCA by 7th Feb & entry done by 8th Feb 2023
- Priti Ma'am will share Continuous Evaluation Sheet.
- FYMCA Internal Exam is scheduled from 20th Feb to 25th Feb 2023.
- FYMCA Internal Project Exam will be scheduled on 28th Feb 2023.
- SYMCA Project Final Internal Exam will be scheduled on 7th Feb.
- All faculties will be complete Couse File.
- Placement –Technical & Aptitude Additional Input Series will be scheduled.
- Tejas Sir will collect certificates & Maintain records regarding additional Certificates done by Students.
- Industrial Visit FYMCA & SYMCA will be scheduled in the month of March.
- Dhanashree Ma'am will be Plan & Organize events for Students (Spark).
- Tejas Sir will be collect Placement Papers Company wise from Students.

Attendance of MCA Faculty Meeting

Sr.No	Name	Designation	Signature
1	Dr.Darshana Desai	HOD & Associate Professor	
2	Prof. Priti Kale	Assistant Professor	
3	Prof. Bhushan Nikam	Assistant Professor	
4	Prof. Tejas Pawar	Assistant Professor	
5	Prof. Dhanashree Pisal	Assistant Professor	
6	Mr. Dattatrya Dabhade	Lab Assistant	


Prepared By,
Prof. Dhanashree Pisal




Dr.Darshana Desai
HOD-MCA



Department of Computer Engineering

Date: 11th March 2023

One Page Report on “Expert Session on Software Engineering & PBL”

Date: 10th March 2023

Venue: CKP Hall, Computer Department, ICEM Avirat

Time: 10:00 am to 3:00 pm

Program Details:

One full day expert session was organized for **Second Year** students on “**Software Modelling using UML an entire approach for Software Development process in perspective of Project Based Learning.**” This was very interactive session wherein the students had clear understanding about how to be Software Engineering processes and their applicability (An overview) in industry project.

The session was conducted by Mr.Kedar Tokekar who is currently working at Persistent Systems as a Consultant. Basically sir had completed Electrical from COEP-1984. ME in Guided Missiles from Institute of Armament Technology (now known as DIAT 1985. As DRDO Scientist 1985-96. Software Designer/ Architect 1998-onwards (Patni, Morgan Stanley, Persistent, zero labs, linecraft).

Objectives of the expert session was like:

- Domain modelling using UML.
- Software engineering processes and their applicability (An overview) in industry project.

Sir has shared the youtube links with students so that they can come with basic prerequisite information . The links are as

OOPS-Concepts-01-Introduction [00 Hr 30 min]
<https://www.youtube.com/watch?v=J-Ft0FC1voA>

OOPS-Concepts-02-Iterative-Development [01 Hr 05 Mins]
https://www.youtube.com/watch?v=9p_HrArPuuk

OOPS-Concepts-03-Relationships [01 Hr 10 Mins]



OOPS-Concepts-04-mechanisms [01 Hr 30 Mins]
<https://www.youtube.com/watch?v=gQBEV85S7Y>

It was nice interactive experience with participative approach for students to understand about “Software Modelling & Project Based Learning” impact today, tomorrow and how it is changing day by day.

Prepared by:

Ms. Manjusha Tatiya

Submitted to

Dr. Soumitra Das

HOD Computer



Few Glimpses of the Full Day Expert Session:



Attentive Students



Participative Audience



Felicitation of Expert Mr. Kedar Tokekar



Enthusiastic Participants





Ref. No: ICEM/COMP /22-23 / 460

Date: 9/3/2023

Dept. of Computer Engineering

Notice

All Students of Second Year and Second Year Faculty members are hereby informed that, an expert session for all Second Year Students is arranged for Software Engineering & PBL Course. The details are as follows.

Topic: “Software Modelling using UML an entire approach for Software Development process in perspective of Project Based Learning”

Date: 10th March 2023

Time: 10:00 am – 3:00 p.m.

Venue: CKP hall, 4th Floor Computer Department

Note:

- All the students are requested to bring laptops for Hands-on activity.
- All have to report at 9:45 am.
- Attendance is compulsory
- Follow dress code.

Ms. Manjusha Tatiya
Course In-charge

Prof. Deepali Dhadwad
Academic Coordinator

Dr. Soumitra Das
HOD





Ref: ICEM/MCA/2023/73

Date: 27/01/2022

Department of MCA NOTICE

This is to inform all FY MCA students that, MCA Department have planned Guest Lecture on **Networking, Ethical Hacking & Cyber Security** by **Mr. Manish Kumar, Cloud Operation Engineer, Arista Network.**

Date: 28/01/2023

Time : 11.30 am to 2.00 pm.

Venue: FYMCA Classroom

Note: Attendance is compulsory to all students.

Prof. Bhushan Nikam
Guest Lecture Coordinator

Dr. Darshana Desai
HOD-MCA



Indira College of Engineering and Management , Pune
FYMCA Sem I
Attendance sheet

Batch 22-24

Date:28/01/2021

Subject: Guest Lecture on Ethical Hacking		
Roll No.	Name	Sign
81101	ADSULE PRAGATI JEETENDRA	
81102	AMRUTA VIJAY BANSODE	<i>Amruta</i>
81103	ANURADHA TIWARI	
81104	BARDE GOPAL BHASKAR	
81105	BHARTI PRERNA KISHOR	<i>prerna</i>
81106	BHASME AKASH VINAYAK	<i>Bhasme</i>
81107	BHOYE ATUL ASHOK	
81108	BHURE PRITAM RAJESH	
81109	BISWAS SHUBHAM	<i>Shubham</i>
81110	CHIGANI PRATIK GOPAL	
81111	DESHMUKH MAYURI	
81112	FULEY PRARTHANA VIVEK	<i>Pruthana</i>
81113	GITE RINKU JAGDISH	
81114	GURAV AKANKSHA SHAMRAO	<i>ASGurav</i>
81115	GIRASE YUGEN BHARATSING	
81116	GOVARDHANE VEDIKA RAJESH	
81117	GURJAR PRANJAL DIPAK	<i>Pranjal</i>
81118	INGLE ANIKET SHIVSHANKAR	<i>Aniket</i>
81119	JADHAV ADITYA SUNIL	<i>Sadhal</i>
81120	JADHAV GAYATRI AJABSING	<i>Gat</i>
81121	JADHAV NITISH SHANKAR	<i>Nitish</i>
81122	JADHAV VAIBHAV VITTHAL	<i>Vit</i>
81123	JAPKAR VISHAL BALASAHEB	<i>Vishal</i>
81124	JOSHI BHUSHAN JITENDRA	<i>Bhushan</i>
81125	JOSHI SIDDHIVINAYAK SUDHAKAR	<i>Sudhakar</i>
81126	JUNGHARE SIMESH SHRIRAM	
81127	KADU PRATHAMESH SUBHASH	<i>Prathamesh</i>
81128	KADAM ANKITA NARAYAN	<i>Ankita</i>
81129	KARBHARI EKNATH BALAJIRAO	<i>Eknath</i>
81130	KARDEKAR SARVESH PRANAY	<i>Sarvesh</i>
81131	KEDIA SAKET PRAVIN	<i>Saket</i>
81132	KHAIRNAR DHANASHREE VIJAYKUMAR	<i>Dhanashree</i>
81133	KOKATE AKASH MOHAN	<i>Akash</i>
81134	KUMAWAT VIKRAM SANWARMAL	<i>Vikram</i>
81135	KUMRE SHRIKANT PRABHAKAR	<i>Shrikant</i>
81136	LANGOTE MAHESH MARUTI	<i>Mahesh</i>
81137	MALI TEJAL VIJAY	<i>Tejal</i>
81138	MALICK ADARSH DIPANKAR	<i>Adarsh</i>
81139	MARALE DIPAK SUNIL	<i>Dipak</i>

81140	MASULKAR PANDURANG SURESH	<i>Suresh</i>
81141	NAGARE RUSHIKESH GANESH	<i>Rushikesh</i>
81142	NARAYANE PRATHAMESH SANJAY	
81143	NAWALI KUNAL SANJAY	
81144	NAMDE RUSHIKESH BABAN	<i>Baban</i>
81145	PANDHARKAR SAURABH BALU	
81146	PATIL ADITI SANJAY	<i>Aditi</i>
81147	PATIL ANIKET DHANRAJ	<i>Aniket</i>
81148	PATIL JANHAVI PRASAD	<i>Janhavi</i>
81149	PATIL MANASI SUDHIR	<i>Manasi</i>
81150	PATIL SAYUJY VITHAL	<i>Sayujy</i>
81151	PATIL SHANTANU HEMANT	<i>Shantanu</i>
81152	PAWAR JAYESH SANJAY	<i>Jayesh</i>
81153	PAWAR SAYALI CHETAN	<i>Sayali</i>
81154	PUJARI DNYANESHWAR BALU	<i>Dnyaneshwar</i>
81155	SRIVASTAVA DEVESH	
81156	SARATE LOKESH DEOLAL	<i>Lokesh</i>
81157	SANGALE NILESH BHARAT	<i>Nilesh</i>
81158	SHARMA UMESH KULDEEP	<i>Umesh</i>
81159	SHELKE GANESH CHANDRABHAN	<i>Ganesh</i>
81160	SHINDE ASHISH SURESH	<i>Ashish</i>
81161	SHINDE VISHWAS	
81162	SINGH ABHISHEK RAVINDRA	<i>Abhishek</i>
81163	SOLANKAR MRUDUL SURYAKANT	
81164	SOMVANSHI SIDDHESH DEVDATTA	<i>Siddhesh</i>
81165	SURVE SRUSHTI DEEPAK	<i>Srushti</i>
81166	TAYADE SHEETAL SHYAM	<i>Sheetal</i>
81167	WABLE ESHALI GORAKH	<i>Eshali</i>
81168	WAGH SUYOG SURYAKANT	

Bhushan

Prof. Bhushan Nikam

Guest Lecture Co-ordinator



Ganesh

HOD-MCA
ICEM



Indira College of Engineering And Management, Pune

Monthly Academics Report (A.Y. 2022-23 Sem II)

Duration: 15th February to 31st March 2023

Department: Computer Engineering

Class	Subjects	Lectures Engaged	Syllabus Covered (Units)	Name	Attn. Book	CA	Th plan	Pr Plan	Remark	Sign
SE 1	EM III	11	1	Manjusha Torner	✓	✓	✓	✓		
	DSA	17	2	Dr. Sunil Rathod	✓	✓	✓	✓		
	SE	15	2.2	manjusha Tatiya	✓	✓	✓	HA		
	MP	16	2.1	Meenakshi Patil	✓	✓	✓	✓		
	PPL	16	2.1	Pragati Chaudhari	✓	✓	✓	NA		
	COC	02	2	Shruti Ganji Tawarkar	✓	✓	✓	✓		
	DSL	8	3	Dr. Sunil Rathod	✓	✓	✓	✓		
	PBL	7		Deepak Torne						
	MPL	4	3	meenakshi Patil	✓	✓	✓	✓		
	PBL	5		Dipashri Wagh	✓	✓	✓	✓		
Batch 2	06	-	Manjusha Tatiya	✓	✓	✓	NA	✓		
Batch 3	06	-		✓	✓	✓	NA	✓		
	EM III	05	0.5	Shruti Ganji J	✓	✓	✓	✓		
SE 2	EM III	10	1	Manjusha Torner	✓	✓	✓	✓		
	DSA	14	2	Dr. Sunil D. Rathod	✓	✓	✓	✓		
	SE	14	2.2	manjusha Tatiya	✓	✓	✓	HA		
	MP	17	2.1	Meenakshi Patil	✓	✓	✓	✓		
	PPL	14	2.1	Pragati Chaudhari	✓	✓	✓	NA		
	COC	3	1	Mrs. Minal P. Jangare	✓	✓	✓	✓		
	DSL	8	3	Dr. Sunil Rathod	✓	✓	✓	✓		
	PBL	4		Dipashri Wagh	✓	✓	✓	✓		
	MPL	4	3	meenakshi Patil	✓	✓	✓	✓		
	PB - Batch 1	5	-	Pragati Chaudhari	✓	✓	✓	✓		
Batch 2	9	-	Pragati Chaudhari	✓	✓	✓	✓			
ML Batch 1	5		Dipashri Wagh	✓	✓	✓	✓			
	EM III	05	0.5	Dipashri Wagh	✓	✓	✓	✓		
				Shruti Ganji J	✓	✓	✓	✓		

Academic Co-ordinator

Head of Department

Indira College of Engineering And Management, Pune

Title: Monthly Academics Report (A.Y. 2022-23 Sem I)

Department: Mechanical Engineering

Division: I

Period: 16/07/22-10/11/22

Class	Subjects	Lectures Engaged	Syllabus Covered (Units)	Name	Attn. Book	ICT tool (Name the tool)	CA	Th plan	Pr Plan	Industry visit/ guest lecture	AC_sign	Remark	Sign
SE	SM_ASG	9	1	Ashwini Gaikwad	✓	✓		✓			✓		<i>Aswini</i>
	TD_AAA	8	1	Ashwini Admane	✓	✓		✓	✓		✓		<i>Admane</i>
	EMM_MGB	9	1.5	Mahesh Bhosny	✓			✓					<i>Bh</i>
	SMD_SBC	7	1.5	S.B.Chopade	✓	✓		✓	✓		✓		<i>Chopade</i>
	GD&T_SBC	6	2	S.B.Chopade	✓	✓		✓	✓		✓		<i>Chopade</i>
	EEE_RAS												
TE	HMT_SUC	30	4	Sagan Chirade	✓	✓		✓	✓		✓		<i>Sagan</i>
	MTRX-YAM	22	3	Vishal A. Meshram	✓	✓		✓	✓	✓	✓		<i>Meshram</i>
	DMEI_PBK	25	3.4	Pranali B. Khatake	✓	✓	✓	✓	✓		✓		<i>PBK</i>
	NSM_VMK	22	3.5	Vinayak Kale	✓	✓	✓	✓	✓		✓		<i>Vinayak</i>
	EI_AGN	19	3	Amit Pawade	✓	✓		✓	✓		✓		<i>Amit</i>
	SI Elective_VMK												
BE	DOM_SSS	28	3.5	S.S. Shirsalkar	✓	✓		✓	✓		✓		<i>Shirsalkar</i>
	HVAC_SAM	33	3.2	S.A. Manwattar	✓	✓		✓	✓		✓		<i>Manwattar</i>
	TMC_HVD	14	3	Hemant Dazokar	✓	✓	✓	✓	✓		✓		<i>Dazokar</i>
	Elective III_MGB	16	3	Mahesh Bhosny	✓	✓		✓	-	-	✓		<i>Bh</i>
	Elective III_PBK	16	3	Pranali Khatake	✓	✓		✓	-	-	✓		<i>PBK</i>
	Elective III_ASG	12	2.5	Ashwini Gaikwad	✓			✓					<i>Aswini</i>
	Elective-IV_KDD	16	2.5	Kiran Pawade	✓	✓	-	✓	-	-	✓		<i>Kiran</i>
	Elective-IV_VMK	14	3	Vinayak Kale	✓	✓	-	✓	-	-	✓		<i>Vinayak</i>
	Elective-IV_AAA	2	0.5	Ashwini Admane		✓		✓			✓		<i>Admane</i>
SI Elective_MGB	16	-	Mahesh Bhosny	✓	-	-	-	-	-	✓		<i>Bh</i>	

Academic Co-ordinator

Head of Department



Indra College of Engineering And Management, Pune

Monthly Academics Report (A.Y. 2022-23 Sem II)

Jun-23

Department: Basic Engineering

Class	Subjects	Lectures Engaged	Syllabus Covered (Units)	Name	Attn. Book	CA	Th plan	Pr Plan	Lectures Planned	Sign
FE 1	M-II	45	6	Shrikant Jambale	✓	6	✓	✓	48	
	CHEM	35	6	Mandakini Dahiwade	✓	8	✓	✓	48	
	EG	33	6	Ashwin Dharme	✓	6	✓	✓	30	
	BXE	36	6	Dhiraj Bhagwat	✓	8	✓	✓	36	
	EM	39	6	Nikhil Mulik	✓	11	✓	✓	36	
FE 2	M-II	51	6	Manjusha Tomar	✓	6	✓	✓	54	
	CHEM	34	6	Mandakini Dahiwade	✓	8	✓	✓	48	
	EG	38	6	Supriya Kumbhar	✓	6	✓	✓	26	
	BXE	36	6	Rupali Salunke	✓	8	✓	✓	36	
	EM	35	6	Nikhil Mulik	✓	11	✓	✓	36	
FE 3	M-II	53	6	Mayur Napte	✓	6	✓	✓	54	
	PHY	38	6	Avinash Bansode	✓	6	✓	✓	52	
	EG	36	6	Kiran Devade	✓	6	✓	✓	36	
	BEE	37	6	Pratima Uplaonkar	✓	6	✓	✓	36	
	PPS	36	6	Shelly Sinha	✓	6	✓	✓	45	
FE 4	M-II	48	6	Shrikant Jambale	✓	6	✓	✓	48	
	PHY	36	6	Avinash Bansode	✓	6	✓	✓	52	
	EG	26	6	Supriya Kumbhar	✓	6	✓	✓	26	
	BEE	37	6	Pratima Uplaonkar	✓	6	✓	✓	36	
	PPS	36	6	Shelly Sinha	✓	6	✓	✓	45	

Academic Co-ordinator
Mrs. Pratima Gaikwad



HoD
Dr. Kiran Devade

Department of Basic Engineering
Indra College of Engineering & Management
Parandwadi, Pune-410 505.



INDIRA COLLEGE OF ENGINEERING & MANAGEMENT

Computer Engineering

Internship Continuous Internal Evaluation

TE Div : A

Date : 23/06/2023

Sr. No.	Roll No.	Name of the Student	Company Name	Duration
			20	20
1	23101	Kaimal janhavi Pradeepkumar	Borm Bruckmeier India Private limited	2 Month
2	23102	MOHAMMED ZUBAIR ASLAM	LetsGrowMore	1 Month
3	23103	Bhaskarwar aniruddha satish	Borm Bruckmeier India Private limited	2 Month
4	23104	Aditya Narayan	Superbloom Studios	2 Month
5	23105	Verma Sandeep Rampal	InternPe	1 Month
6	23106	Sarthak Pradip Kamble	Oasis infobyte	1 Month
7	23107	LAWANDE MANGESH SUBHASH	Oasis infobyte	1 Month
8	23108	Gaurav Mohan Vetal	SecureZ	1 Month
9	23109	Aryan Jitendra Raut	YBI	1 Month
10	23110	PAWAR PRATHAMESH RAVINDRA	YBI	1 Month
11	23111	Kale Kalyani Umakant	Best Itech Pro	1 Month
12	23112	Shirkar Nihaal Namdeo	Cyber Secured India	1 Month
13	23113	Thomas Shibu	YBI	1 Month
14	23114	Khan Amit Ramjan	YBI	1 Month
15	23115	MANDAL BISWANATH PRAFULLAKUMAR	SGMS Infotech	2 Month
16	23116	Kshirsagar Abhijay Arvind		
17	23117	Gawai Tejas Gajanan	Cyber Secured India	1 Month
18	23118	Belote Suraj Uttam	Cyber Secured India	1 Month
19	23119	Chaudhari vinay mahesh	Automation AI Infosystem	3 Month
20	23120	Patil Vineet Kishor	Automation AI Infosystem	3 Month
21	23121	Sarade Divya Kuber	Automation AI Infosystem	3 Month
22	23122	Gorivale Sakshi Dattaram	Automation AI Infosystem	3 Month
23	23123	Kharkande Neha Nitin	Automation AI Infosystem	3 Month
24	23124	Tejas Gandhi	Oasis infobyte	1 Month
25	23125	KALE SHRADDHA GANPATI	Oasis infobyte	1 Month
26	23126	Handibag Abhishek Ramdhan	Code Clause	1 Month
27	23127	Siddhesh Sunil Patil	Oasis infobyte	1 Month
28	23128	BATHATE SHUBHNAKAR RANJIT	Indira College of Pharmacy	3 Month
29	23129	Thube Aryan Dattatray	Indira College of Pharmacy	3 Month
30	23130	Chetan Sul	Indira College of Pharmacy	3 Month
31	23131	GODAGE GAJANAN RAJKUMAR	Disha Compute Institute	1 Month
32	23132	WALHEKAR SHREYAS BHAGAVANT	Oasis infobyte	1 Month

INDIRA COLLEGE OF ENGINEERING & MANAGEMENT



Computer Engineering Internship Continuous Internal Evaluation

Date : 23/06/2023

TE Div : A

Sr. No.	Roll No.	Name of the Student	Company Name	Duration
			20	20
33	23133	Tupe Pranav Sambhaji	Code Clause	1 Month
34	23134	PAWAR KSHITIJ PRAKASH	SecMyIT	1 Month
35	23135	Singh Sumit Jokhan	YBI	2 Month
36	23136	BORATE PAVAN PRADEEP	Oasis infobyte	1 Month
37	23137	Agrawal Mudit Umesh	Oasis infobyte	1 Month
38	23138	NIKAM ARYAN BHASKAR		
39	23139	Newaskar Anuja Amol	Oasis infobyte	1 Month
40	23140	Ganganmale Prisha Ajit	Oasis infobyte	1 Month
41	23141	Susar Anjali Arun	Oasis infobyte	1 Month
42	23142	KHANDAGALE RUTUJA RAJESH	Megamind Systech	2 Month
43	23143	PANTOJI TEJAS SANJAY	Oasis infobyte	1 Month
44	23144	MISAL ATHARVA RAJESH	Oasis infobyte	1 Month
45	23145	Diksha pandita	Oasis infobyte	1 Month
46	23146	More Yash Vijay	Oasis infobyte	1 Month
47	23147	Mohire Gauri Anant	Oasis infobyte	1 Month
48	23148	More Shubhangi sheshrao	Oasis infobyte	1 Month
49	23149	PIMPAL ADITYA SANTOSH	Cyber Secured India	1 Month
50	23150	GHARE SANIA SANTOSH	Cyber Secured India	1 Month
51	23151	NARKHEDE TEJAL KISHOR	Oasis infobyte	1 Month
52	23152	MUGUTMAL SALOMI KISHOR	Cyber Secured India	1 Month
53	23153	MANE SHWETA SHIVAJI	Oasis infobyte	1 Month
54	23154	KHADILKAR HARSHADA GIRISH	Oasis infobyte	1 Month
55	23155	JADHAV VAISHNAVI ASHOK	Oasis infobyte	1 Month
56	23156	HINGADE DHANASHRI RAGHUNATH	Oasis infobyte	1 Month
57	23157	WAMAN OMKAR VILAS	Oasis infobyte	1 Month
58	23158	DHAKANE ANIKET SHIVNATH	Upstream Ventura	1 Month
59	23159	Joeal Bijoy Thomas	Cyber Secured India	1 Month
60	23160	JOSHI NIRAJ RAJESH	Code Clause	1 Month
61	23161	ATTAR AMAAN SARFRAZ	Code Clause	1 Month
62	23162	Utkarsh Santosh Kulthe	Oasis infobyte	1 Month
63	23163	Mohanty Tushar Jayanta	Oasis infobyte	1 Month
64	23164	Gurav Omkar Krishnanand	Oasis infobyte	1 Month
65	23165	Bhalerao Shantik Jeetpal	YBI	1 Month
66	23166	Abhinav Rustam Damle	Oasis infobyte	1 Month



INDIRA COLLEGE OF ENGINEERING & MANAGEMENT

Computer Engineering

Internship Continuous Internal Evaluation

TE Div : A

Date : 23/06/2023

Sr. No.	Roll No.	Name of the Student	Company Name	Duration
			20	20
67	23167	SHARMA PRATHAMESH SANJAY	LetsGrowMore	1 Month
68	23168	CHAVAN MAMTA GAJANAN	Oasis infobyte	1 Month
69	23169	Ghare Mrunal Santosh	Code Clause	1 Month
70	23170	MULE KEDAR DEEPAK	Cyber Secured India	1 Month
71	23171	GAYGOL AKASH MAHADEO	Cyber Secured India	3 Month
72	23172	PRITAM KUMAR SINGH	Oasis infobyte	1 Month
73	23173	Bapat Sameeran Shacheendra		
74	23174	PATIL TEJAS BAJIRAO	Cyber Secured India	3 Month
75	23175	SEMWAL KESHAV MANOHAR	Oasis infobyte	1 Month
76	23176	Dhamane Sakshi Shashikant	Oasis infobyte	1 Month
77	23177	SOLANKI VINAY HARESH	Oasis infobyte	1 Month
78	23178	Ghadage Nimisha Milind	Oasis infobyte	1 Month

Priya

Dr. Priya Pise
Internship Coordinator



Soumitra Das
Dr. Soumitra Das
HOD



Indira College of Engineering and Management

Department of Mechanical Engineering

Academic Year 2022-23

PROJECT GROUP NO. - 01

TITLE – “IoT Based 3D Printer”

MEMBERS – Mahalankar Saurabh Ramesh (B190520824) (9284060812)

Patil Raj Pramod (B190520834) (7378328064)

Sonar Mruganesh Sanjay (B190520841) (9834981987)

Subugade Dipak Navnath (B190520842) (8805859984)

PROJECT GUIDE – Prof. Ashwini Gaikwad

PROJECT CATEGORY – SELF-FINANCE

COST OF PROJECT – Rs. – 30,000 /- (Rs. Thirty Thousand only)

Abstract – An IoT-based 3D printer is a device that can be remotely monitored and controlled through the internet. The IoT capabilities of these printers allow for real-time monitoring of the printing process, including temperature, speed, and progress, and provide users with the ability to make adjustments as necessary. Overall, the integration of IoT technology with 3D printing provides an innovative solution for modern manufacturing and production processes.

(*Keywords – IoT, 3D printing, real Time monitoring, Internet connectivity.*)

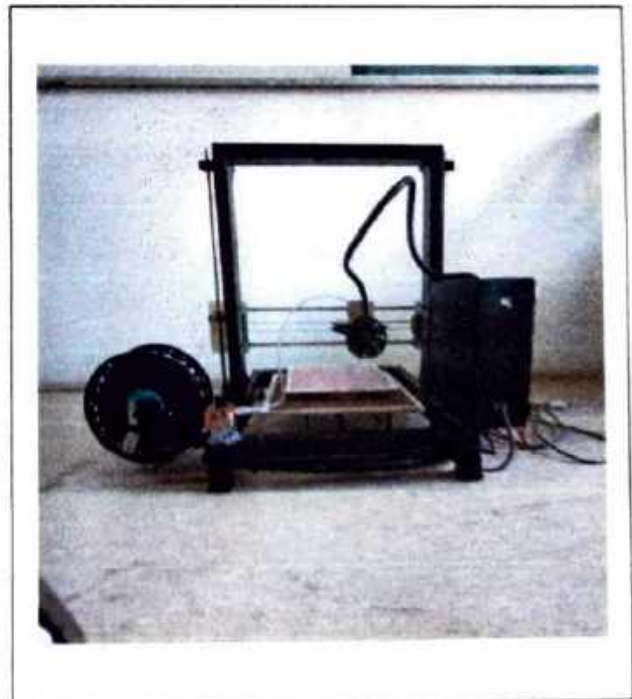


Photo – IoT Based 3D Printer



Indira College of Engineering and Management

Department of Mechanical Engineering

Academic Year 2022-23

Introduction – The integration of IoT technology with 3D printing has revolutionized the manufacturing industry by enabling remote monitoring and control of the printing process. An IoT-based 3D printer is a device that can be connected to the internet and allows users to create and print three-dimensional objects with precision and accuracy.

Objective – The objective of this project is to develop an IoT-based 3D printer that can be remotely monitored and controlled, and to evaluate its performance in terms of printing quality, efficiency, and ease of use.

Scope of Work – The scope of this project includes the design, development, and testing of an IoT-based 3D printer, as well as the implementation of a web-based user interface for remote monitoring and control.

Application – IoT-based 3D printers have a wide range of applications in various industries, including manufacturing, healthcare, automotive, aerospace, and education. These devices can be used to create prototypes, custom-made parts, and

even medical implants with high precision and accuracy.

Advantages – The main advantages of an IoT-based 3D printer are its remote monitoring and control capabilities, which enable users to manage the printing process from anywhere, at any time.

Limitation – One limitation of an IoT-based 3D printer is its initial cost, which can be higher than traditional 3D printers. The device also has security concerns associated with its connectivity.

Results – The results of the project showed that the IoT-based 3D printer was able to produce high-quality prints with high precision and accuracy. The remote monitoring and control features were found to be user-friendly and efficient.

Conclusions – The integration of IoT technology with 3D printing has significant potential to improve manufacturing and production processes. An IoT-based 3D printer offers remote monitoring and control capabilities, high precision and accuracy, and versatility in terms of material usage.


Prof. Ashwini Gaikwad

Project Guide


Prof. Hemant Darokar

Project Coordinator


Prof. Siddheshwar Shirbhate

HOD



Stakeholder Feedback Report about Curriculum (2022-23)

The Indira College of Engineering and Management has its stakeholder's feedback system in which it receives feedback from various stakeholders namely, Students, Teachers, Alumni and Employer.

This feedback plays a vital role in the design and development of the curriculum and its implementation for institutional development.

Objectives:

- To upgrade the teachers in order to improve delivery and /or content of the curriculum.
- To improve the overall quality of the institute as par the stakeholder's expectations.
- To provide students with the opportunity to comment on the quality of their learning experiences.



Stakeholder Feedback regarding Curriculum

Action Taken Report (A.Y. 2022-23)

<u>Stakeholder</u>	<u>Feedback</u>	<u>Action Taken</u>
<u>Student</u>	The latest technology related courses should be included in the curriculum i.e.AIML, Solidworks, Revit, Block chain technology, PowerBi, Metaverse, Gaming Technologies, curriculum include the practical to solve the real world problems, Block chain and Cryptocurrency, Business analytics, banking related courses	Communicated with the University and planned the certification courses for the students.
	1. Maintenance of Basketball court is required. 2. More emphasis is required in arranging technical programs 3. Lift facility required for the students whose medical condition is not good. 4. Need more Xerox center and stationary shops. 5. Time should be allocated to play on college ground 6. For cultural events auditorium should be there. 8. More industrial visit need to be arranged.	1. Instructed to the sports department. 2. Forwarded the suggestion to HODs regarding the technical programs and industrial visit to take action in next academic year. 3. Lift proposal is under process
<u>Faculty</u>	For some subjects practical are required as per the current trends like PPL, Cloud Computing, AutoCAD software, IC Engine and Boilers	Online training proposed for the students.
	a. MBA- Advance Excel training, Banking related awareness training, Business analytics b. Mechanical – Training on Electric Vehicle, Solid works, GD & T c. CIVIL- Hands on training on Revit, AutoCAD, Stadpro. d. Computer- DevOps, Embedded system and IOT, Full stack web development. e. MCA: As per industry need the training to be given	The courses are offered as VAC for the students. The new courses will be planned in the next Academic year.
<u>Alumni</u>	Industry exposure to be given to students by arranging industry visits and arranging the industry expert session	Alumni interaction with the students arranged and planned industrial visits.
<u>Employer</u>	Industry exposure to be given to students, more effort for aptitude and softskill to be given	Weekly 2 hrs. aptitude and 2 hrs softskill sessions planned

Prepared by,
Meenakshi Patil



Dr. Sunil Ingoale
Principal, ICEM

Principal
Sri. Chankar Education Society's
Indira College of Engineering & Management
Parandwadi, Pune.