



1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year.

**HEI Inputs: 66**

1.3.3 - Number of students undertaking project work/field work/ internships

**HEI Inputs: 1876**

**Summary on Average percentage of courses that include experiential learning through project work/field work/internship during the year**

Program name	Program code	Name of the Course that include experiential learning through project work/field work/internship	Course code	Year of offering	Name of the student studied course on experiential learning through project work/field work/internship	Link to the relevant document
B. Tech (Computer science & Engineering)	UG-CSE	Minor Project I	CS508	2018-19 onwards		<a href="https://iist.indoreinstitute.com/pdf/aqar/2023-2024/1.3.2">https://iist.indoreinstitute.com/pdf/aqar/2023-2024/1.3.2</a>
		Minor Project II	CS608	2018-19 onwards		
		Major Project I	CS706	2018-19 onwards		
		Major Project II	CS 805	2018-19 onwards		
M.E. CSE)	PG - CSE	Dissertation Part I	MCSE 304	2018-19 onwards		
		Dissertation Part- II	MCSE 401	2018-19 onwards		
B. Tech (Electronics and Communication)	UG - EC	Internship-I (60 Hrs Duration)	BT107	2018-19 onwards		
		Swachh Bharat Summer Internship Unnat Bharat Abhiyan (100Hrs)/ Rural Outreach	BT108	2018-19 onwards		
		90 hrs Internship based on using various software's -Internship -II	BT307	2018-19 onwards		
		NSS/NCC	NC001	2018-19 onwards		
		Minor Project I	EC508	2018-19 onwards		
		Internship-(II)	EC607	2018-19 onwards		
		Minor Project II	EC608	2018-19 onwards		
		Major Project-I	EC706	2018-19 onwards		
		Major Project-II	EC805	2018-19 onwards		



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2023-2024

M.E. (Digital Communication)	PG - EC (DC)	Dissertation Part I	MEDC-304	2018-19 onwards
		Dissertation Part- II	MEDC-401	2018-19 onwards
B. Tech (AIML)	UG-AIML	Minor Project I	ML508	2018-19 onwards
B. Tech (Information Technology)	UG-IT	Minor Project I	IT508	2018-19 onwards
		Minor Project II	IT608	2018-19 onwards
		Major Project I	IT706	2018-19 onwards
		Major Project II	IT805	2018-19 onwards
B.Tech (Civil Engineering)	UG - CE	Basic of Compass Surveying		2023-24
		Building Planning and Architecture		2023-24
		Sustainable Development through Energy Efficient Building		2023-24
		Rain Water Harvesting		2023-24
B.Tech (Mechanical Engineering)	UG- MECH	Internship Cum Training on Additive Manufacturing	ME 607	2023-24
BTech	BT204	Basic Civil Engineering and Mechanics	BT204	2023-2024
BTech	BT106	Manufacturing Practice	BT106	2023-2024
B. Tech (Chemical)	UG - CM	TRAINING ON DESIGN OF TECHNICAL EQUIPMENT USING SIMULATORS		2023-2024
		TRAINING ON DATA ANALYSIS THROUGH SPSS, INFERENTIAL STATISTICS FOR CHEMICAL ENGINEERS		2023-2024
		INTERNSHIP ON CHEMICAL PROCESS MODELLING & OPTIMIZATION USING CHEMCAD		2023-2024



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2023-2024

## University Scheme Mention Internship as Mandatory Subject for I Year, II Year and III Year

**Rajiv Gandhi Pradyogiki Vishwavidyalaya, Bhopal**  
New Scheme of Examination as per AICTE Flexible Curricula  
Bachelor of Technology (B.Tech.)

I Semester (Group A)

GROUP A: (CS, IT, EE, EX, EL, FI, AT, MI, BT, & BM)

S. No.	Subject Code	Category	Subject Name	Maximum Marks Allotted					Total Marks	Contact Hours per week			Total Credits
				End Sem.	Mid Sem.	Quiz/Assignment	End Sem.	Lab work & Sectional		L	T	P	
Mandatory Induction Program (First three weeks)				Physical Activity, Creative Arts, Universal Human Values, Literary, Proficiency Modules, Lectures by Eminent People, Visits to local Areas, Familiarization to Dept./Branch & Innovations									
Fourth week onwards classes will start													
1.	BT101	BSC-1	Engineering Chemistry	70	20	10	30	20	150	3	-	2	4
2.	BT102	BSC-2	Mathematics-I	70	20	10	-	-	100	3	1	-	4
3.	BT103	NSMC-1	English for Communication	70	20	10	30	20	150	3	-	2	4
4.	BT104	ESC-1	Basic Electrical & Electronics Engineering	70	20	10	30	20	150	2	-	2	3
5.	BT105	ESC-2	Engineering Graphics	70	20	10	20	20	150	2	-	2	3
6.	BT106	ESC-3	Manufacturing Practices	-	-	-	15	10	25	-	-	2	1
7.	BT107	DLC-1	Internship-I (60 Hrs Duration) at the Institute level	To be completed during or at the end of the second semester. Its evaluation/credit to be added in third semester.									
8.	BT108	DLC-2	Swachh Bharat Summer Internship (Camp Ghosar, Adayan-100Hrs) Rural Outreach				15	10	25	-	-	4	2
<b>Total</b>				<b>350</b>	<b>100</b>	<b>50</b>	<b>150</b>	<b>100</b>	<b>750</b>	<b>13</b>	<b>1</b>	<b>14</b>	<b>21</b>

1 Hr Lecture    1 Hr Tutorial    3 Hr Practical  
1 Credit        1 Credit            1 Credit



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2023-2024

**Rajiv Gandhi Proudvogiki Vishwavidyalaya, Bhopal**

New Scheme of Examination as per AICTE Flexible Curricula

**Bachelor of Technology (B.Tech.)**

**W.E.F. JULY 2018**

**II Semester (Group A)**

**GROUP A: (CS, IT, EE, EX, EL, FI, AT, ML, BT, & BM)**

S.No	Subject Code	Category	Subject Name	Maximum Marks Allotted					Total Marks	Contact Hours per week			Total Credits
				Theory Slot		Quiz/ Assignm nt	Practical Slot			L	T	P	
				End Sem.	Mid Sem Exam.		End Sem.	Lab work & Sessional					
1.	BT201	BSC-3	Engineering Physics	70	20	10	30	20	150	2	1	2	4
2.	BT202	BSC-4	Mathematics-II	70	20	10	-	-	100	3	1	-	4
3.	BT203	ESC-4	Basic Mechanical Engineering	70	20	10	30	20	150	3	-	2	4
4.	BT204	ESC-5	Basic Civil Engineering & Mechanics	70	20	10	30	20	150	3	-	2	4
5.	BT205	ESC-6	Basic Computer Engineering	70	20	10	30	20	150	3	-	2	4
6.	BT206	HSNC-3	Language Lab & Seminars	-	-	-	30	20	50	-	-	2	1
7.	BT107	DLC-1	Internship-I (60 Hrs Duration) at the Institute level	To be completed during first/second semester. Its evaluation/credit to be added in third semester.									
<b>Total</b>				<b>350</b>	<b>100</b>	<b>50</b>	<b>150</b>	<b>100</b>	<b>750</b>	<b>14</b>	<b>2</b>	<b>10</b>	<b>21</b>

1 Hr Lecture	1 Hr Tutorial	2 Hr Practical
1 Credit	1 Credit	1 Credit

**Rajiv Gandhi Proudvogiki Vishwavidyalaya, Bhopal**

New Scheme of Examination as per AICTE Flexible Curricula

**Bachelor of Technology (B.Tech.)**

**W.E.F. JULY 2018**

**I Semester (Group B)**

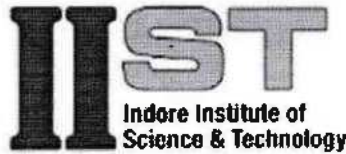
**GROUP B: (AU, ME, IP, CE, IEM, TX, EC, & CM)**

S.No	Subject Code	Category	Subject Name	Maximum Marks Allotted					Total Marks	Contact Hours per week			Total Credits
				Theory Slot		Quiz/ Assignm nt	Practical Slot			L	T	P	
				End Sem.	Mid Sem Exam.		End Sem.	Lab work & Sessional					
Mandatory Induction Program (First three weeks)				Physical Activity, Creative Arts, Universal Human Values, Literary, Proficiency Modules, Lectures by Eminent People, Visits to local Areas, Familiarization to Dept./Branch & Innovations									
Fourth week onwards classes will start													
1.	BT201	BSC-3	Engineering Physics	70	20	10	30	20	150	2	1	2	4
2.	BT102	BSC-2	Mathematics-I	70	20	10	-	-	100	3	1	-	4
3.	BT203	ESC-4	Basic Mechanical Engineering	70	20	10	30	20	150	3	-	2	4
4.	BT204	ESC-5	Basic Civil Engineering & Mechanics	70	20	10	30	20	150	3	-	2	4
5.	BT205	ESC-6	Basic Computer Engineering	70	20	10	30	20	150	3	-	2	4
6.	BT206	HSNC-2	Language Lab & Seminars	-	-	-	30	20	50	-	-	2	1
7.	BT107	DLC-1	Internship-I (60 Hrs Duration) at the Institute level	To be completed during first/second semester. Its evaluation/credit to be added in third semester.									
<b>Total</b>				<b>350</b>	<b>100</b>	<b>50</b>	<b>150</b>	<b>100</b>	<b>750</b>	<b>14</b>	<b>2</b>	<b>10</b>	<b>21</b>

1 Hr Lecture	1 Hr Tutorial	2 Hr Practical
1 Credit	1 Credit	1 Credit



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2023-2024

**Rajiv Gandhi Proudvogiki Vishwavidyalaya, Bhopal**  
New Scheme of Examination as per AICTE Flexible Curricula  
Bachelor of Technology (B.Tech.)

II Semester (Group B)

**GROUP B: (AU, ME, IP, CE, IEM, TX, EC, & CM)**

S. No.	Subject Code	Category	Subject Name	Maximum Marks Allotted					Total Marks	Contact Hours per week			Total Credits
				Theory			Practical			L	T	P	
				End Sem.	Mid Sem.	Quiz/Assignment	End Sem.	Lab work & Sessional					
1.	BT101	BSC-1	Engineering Chemistry	70	20	10	30	20	150	3	-	2	4
2.	BT202	BSC-4	Mathematics-II	70	20	10	-	-	100	3	1	-	4
3.	BT103	HEMC-1	English for Communication	70	20	10	30	20	150	3	-	2	4
4.	BT104	ESC-1	Basic Electrical & Electronics Engineering	70	20	10	30	20	150	2	-	2	3
5.	BT105	ESC-2	Engineering Graphics	70	20	10	30	20	150	2	-	2	3
6.	BT106	ESC-3	Manufacturing Practices	-	-	-	15	10	25	-	-	2	1
7.	BT107	DLC-1	Internship-I (60 Hrs Duration) at the Institute level	To be completed during or at the end of the second semester. Its evaluation/credit to be added in third semester.									
8.	BT108	DLC-2	Swachh Bharat Summer Internship (100Hrs) From 12 branch				15	10	25	-	-	4	2
			<b>Total</b>	<b>350</b>	<b>100</b>	<b>50</b>	<b>150</b>	<b>100</b>	<b>750</b>	<b>13</b>	<b>1</b>	<b>14</b>	<b>21</b>

1 Hr Lecture	1 Hr Tutorial	2 Hr Practical
1 Credit	1 Credit	1 Credit



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2023-2024

**Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal**  
New Scheme of Examination as per AICTE Flexible Curricula  
**III Semester**  
Bachelor of Technology (B.Tech.) [Computer Science and Engineering/  
Computer Engineering/Computer Science/Computer Science & Technology]

For batches admitted in July, 2020 (w.e.f. July, 2021)

S.No.	Subject Code	Category	Subject Name	Maximum Marks Allotted					Total Marks	Contact Hours per week			Total Credits	
				Theory			Practical			L	T	P		
				End Sem.	Mid Sem. Exam.	Quiz/ Assignment	End Sem.	Term work Lab Work & Sessional						
1.	ES301	ESMC-3	Energy & Environmental Engineering	70	20	10	-	-	100	3	1	-	4	
2.	CS302	DC-1	Discrete Structure	70	20	10	-	-	100	3	1	-	4	
3.	CS303	DC-2	Data Structure	70	20	10	30	20	150	3	-	2	4	
4.	CS304	DC-3	Digital Systems	70	20	10	30	20	150	3	-	2	4	
5.	CS305	DC-4	Object Oriented Programming & Methodology	70	20	10	30	20	150	3	-	2	4	
6.	CS306	DLC-3	Computer Workshop	-	-	-	30	20	50	-	-	4	3	
7.	BT107	DLC-4	Evaluation of Internship-I completed at 1 year level	-	-	-	-	50	50	-	-	4	2	
8.	BT307	DLC-4	90 hrs Internship based on using various softwares -Internship-II	To be completed anytime during Third/ fourth semester. Its evaluation/credit to be added in 6th semester.					-	-	-	-	-	-
			Total	350	100	50	120	130	750	15	2	14	24	
9.	BT308	MC	Indian Constitution	Non-credit course										
			NSS/NCC											

\*Students can earn additional credits from the University recognized MOOC courses.

1 Hr Lecture	1 Hr Tutorial	2 Hr Practical
1 Credit	1 Credit	1 Credit

**Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal**  
Scheme of Examination as per AICTE Flexible Curricula  
**IV Semester**  
Bachelor of Technology (B.Tech.) [Computer Science and Engineering/  
Computer Engineering/Computer Science & Technology]

For batches admitted in July, 2020 (w.e.f. Jan, 2022)

S. No.	Subject Code	Category	Subject Name	Maximum Marks Allotted					Total Marks	Contact Hours per week			Total Credits
				Theory			Practical			L	T	P	
				End Sem.	Mid Sem. Exam.	Quiz/ Assignment	End Sem.	Term work Lab Work & Sessional					
1.	BT401	BSC	Mathematics- III	70	20	10	-	-	100	3	1	-	4
2.	CS402	DC	Analysis Design of Algorithms	70	20	10	30	20	150	2	1	2	4
3.	CS403	DC	Software Engineering	70	20	10	30	20	150	3	1	2	5
4.	CS404	DC	Computer Org. & Architecture	70	20	10	30	20	150	3	1	2	5
5.	CS405	DC	Operating Systems	70	20	10	30	20	150	3	0	2	4
6.	CS406	DLC*	Programming Practices	-	-	-	30	20	50	-	-	4	2
7.	BT407	DLC	90 hrs Internship based on using various softwares -Internship -II	To be completed anytime during fourth semester. Its evaluation/credit to be added in 6th semester.					-	-	-	-	3
			Total	350	100	50	150	100	750	14	4	12	24
8.	BT408	MC	Cyber Security	Non-credit course									
9.	BT409I	MC	Indian Knowledge System	Non-credit course									
	NC001		NSS/NCC										

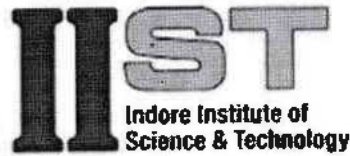
\*A minimum of 2 hours per week should be allotted for the Virtual Lab along with the slot fixed for the conventional lab classes.

MST: Minimum of two mid semester tests to be conducted.

\*Students can earn additional credits from the University recognized MOOC courses.

1 Hr Lecture	1 Hr Tutorial	2 Hr Practical
1 Credit	1 Credit	1 Credit





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2023-2024

## Rajiv Gandhi Pradyogiki Vishwavidyalaya, Bhopal New Scheme of Examination as per AICTE Flexible Curricula Bachelor of Technology (B.Tech) Computer Science and Engineering/ Computer Engineering/Computer Science & Technology

V Semester

(w.e.f. July, 2019)

S.No.	Subject Code	Category	Subject Name	Maximum Marks Allotted					Total Marks	Contact Hours per week			Total Credits	
				Theory			Practical			L	T	P		
				End Sem.	Mid Sem. Exams.	Quiz Assignment	End Sem.	Term work Lab Work & Revision						
1.	CS-501	DC	Theory of Computation	70	20	10	30	20	150	3	-	2	4	
2.	CS-502	DC	Database Management Systems	70	20	10	30	20	150	3	-	2	4	
3.	CS-503	DE	Departmental Elective	70	20	10	-	-	100	3	1	-	4	
4.	CS-504	OE	Open Elective	70	20	10	-	-	100	3	-	-	4	
5.	CS-505	D Lab	Lab (Linux)	-	-	-	30	20	50	-	-	4	2	
6.	CS-506	O/E Lab	Lab (Python)	-	-	-	30	20	50	-	-	4	2	
7.	BT-407	IN	Evaluation of Internship-II	To be completed anytime during Fifth/Sixth semester. Its evaluation/credit to be added in Seventh Semester.										
8.		EN	Internship - III						50	50			4	2
9.	CS-508	P	Minor Project-I											
10.	Additional Credits*	*Additional credits can be earned through successful completion of credit based MOOC's Courses available on SWAYAM platform (MHRD) at respective UG level.												
Total				280	80	40	120	230	750	12	1	22	24	

Departmental Electives	Open Electives
CS 503 (A) Data Analytics	CS 504 (A) Internet and Web Technology*
CS 503 (B) Pattern Recognition	CS 504 (B) Object Oriented Programming**
CS 503 (C) Cyber Security	CS 504 (C) Introduction to Database Management Systems**

\* Can be offered to students of all branches including CSE  
\*\* Can be offered to students of all branches except CSE and IT

1 Hr Lecture	1 Hr Tutorial	2 Hr Practical
1 Credit	1 Credit	1 Credit

## Rajiv Gandhi Pradyogiki Vishwavidyalaya, Bhopal New Scheme of Examination as per AICTE Flexible Curricula Bachelor of Technology (B.Tech) Computer Science and Engineering/ (w.e.f. Jan, 2020) Computer Engineering/Computer Science & Technology

VI Semester

S.No.	Subject Code	Category	Subject Name	Maximum Marks Allotted					Total Marks	Contact Hours per week			Total Credits	
				Theory			Practical			L	T	P		
				End Sem.	Mid Sem. Exams.	Quiz Assignment	End Sem.	Term work Lab Work & Revision						
1.	CS601	DC	Machine Learning	70	20	10	30	20	150	2	1	2	4	
2.	CS602	DC	Computer Networks	70	20	10	30	20	150	2	1	2	4	
3.	CS603	DE	Departmental Elective	70	20	10	-	-	100	4	-	0	4	
4.	CS604	OE	Open Elective	70	20	10	-	-	100	4	-	0	4	
5.	CS605	D Lab	Data Analytics Lab	-	-	-	30	20	50	-	-	6	3	
6.	CS606	O/E Lab	Skill Development Lab	-	-	-	30	20	50	-	-	6	3	
7.	CS607	IN	Internship-III	To be completed anytime during Fifth/Sixth semester. Its evaluation/credit to be added in Seventh Semester.										
8.	CS608	P	Minor Project II						50	50			4	2
9.	Additional Credits*	*Additional credits can be earned through successful completion of credit based MOOC's Courses available on SWAYAM platform (MHRD) at respective UG level.												
Total				280	80	40	120	130	650	12	2	20	24	

Departmental Electives	Open Electives
603 (A) Advanced Computer Architecture	604(A) Knowledge Management
603 (B) Computer Graphics & Visualization	604(B) Project Management
603 (C) Compiler Design	604 (C) Rural Technology & Community Development

1 Hr Lecture	1 Hr Tutorial	2 Hr Practical
1 Credit	1 Credit	1 Credit



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**Rajiv Gandhi Proudvogiki Vishwavidyalaya, Bhopal**

New Scheme of Examination as per AICTE Flexible Curricula

**Bachelor of Technology (B.Tech.) Computer Science and Engineering/ (w.e.f. July, 2020)  
Computer Engineering/Computer Science & Technology]**

**VII Semester**

S.No.	Subject Code	Category	Subject Name	Maximum Marks Allotted					Total Marks	Contact Hours per week			Total Credits
				Theory			Practical			L	T	P	
				End Sem.	Mid Sem. Exam.	Quiz/ Assignment	End Sem	Term work Lab Work & Seasonal					
1.	CS 701	DC	Software Architectures	70	20	10	30	20	150	2	1	2	4
2.	CS 702	DE	Departmental Elective	70	20	10	-	-	100	3	1	-	4
3.	CS 703	OE	Open Elective	70	20	10	-	-	100	3	0	0	3
4.	CS 704	D.L.ab	Departmental Elective Lab	-	-	-	30	20	50	-	-	6	3
5.	CS 705	O/E lab	Open Elective Lab	-	-	-	30	20	50	-	-	6	3
6.	CS 706	P	Major Project-I	-	-	-	100	50	150	-	-	8	4
7.	CS 607		Evaluation of Internship -III	-	-	-	-	100	100	-	-	6	3
8.	Additional Credits*	*Additional credits can be earned through successful completion of credit based MOOC's Courses available on SWAYAM platform (MHRD) at respective level.										UG	
<b>Total</b>				<b>210</b>	<b>60</b>	<b>30</b>	<b>190</b>	<b>210</b>	<b>700</b>	<b>8</b>	<b>2</b>	<b>28</b>	<b>24</b>

Departmental Electives	Open Electives
702(A) Computational Intelligence	703(A) Cryptography & Information Security
702 (B) Deep & Reinforcement Learning	703(B) Data Mining and Warehousing
702 (C) Wireless & Mobile Computing	703(C) Agile Software Development
702 (D) Big Data	703 (D) Disaster Management

\* Open Electives can be offered to students of all branches including CSE branch. However, they can be offered to students of Non-CSE branches only if they have not taken any similar course previously and have sufficient knowledge of pre-requisite courses (if any) of respective open electives subject.

1 Hr Lecture	1 Hr Tutorial	2 Hr Practical
1 Credit	1 Credit	1 Credit



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**University Scheme Mention Minor and Major Projects as Mandatory Subject for III and IV Year**

**Rajiv Gandhi Proudvogiki Vishwavidyalaya, Bhopal**  
New Scheme of Examination as per AICTE Flexible Curricula  
Bachelor of Technology (B.Tech.) Electronics & Communication Engg. (w.e.f. July, 2019)

**V Semester**

S.No.	Subject Code	Category	Subject Name	Maximum Marks Allotted				Total Marks	Contact Hours per week			Total Credits	
				Theory			Practical		L	T	P		
				End Sem.	Mid Sem. Exam.	Quiz/ Assignment	End Sem.						Term work Lab Work & Sessional
1.	EC 501	DC	Microprocessor & its Application	70	20	10	30	20	150	2	1	2	4
2.	EC 502	DC	Digital Communication	70	20	10	30	20	150	2	1	2	4
3.	EC 503	DE	Departmental Elective	70	20	10	-	-	100	4	-	0	4
4.	EC 504	OE	Open Elective	70	20	10	-	-	100	3	-	0	3
5.	EC 505	D Lab	CNTL Lab	-	-	-	30	20	50	-	-	4	1
6.	EC 506	O/E Lab	Matlab Programming	-	-	-	30	20	50	-	-	4	1
7.	BT-407	IN	Evaluation of Internship-II	-	-	-	-	100	100	-	-	6	3
8.		IN	Internship-III	To be completed anytime during Fifth/Sixth semester. Its evaluation/credit to be added in Seventh Semester.									
9.	EC 508	P	Minor Project I	-	-	-	-	50	50	-	-	4	2
10.	Additional Credits*		*Additional credits can be earned through successful completion of credit based MOOC's Courses available on SWAYAM platform (MHRD) at respective UG level.										
			<b>Total</b>	<b>280</b>	<b>80</b>	<b>40</b>	<b>120</b>	<b>230</b>	<b>750</b>	<b>11</b>	<b>2</b>	<b>22</b>	<b>24</b>

Departmental Electives	Open Electives
EC 503 (A) CNTL	EC 504 (A) EMT (Electro Magnetic (Theory)
EC 503 (B) Mobile Communication	EC 504 (B) Computer System Organisation
EC 503 (C) Advanced Control system	EC 504 (C) Process Control Instrumentation

1 Hr Lecture    1 Hr Tutorial    2 Hr Practical



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2023-2024

**Rajiv Gandhi Proudvyogiki Vishwavidyalaya, Bhopal**

New Scheme of Examination as per AICTE Flexible Curricula

**Bachelor of Technology (B.Tech.) Electronics & Communication Engg. (w.e.f. Jan, 2020)**

VI Semester

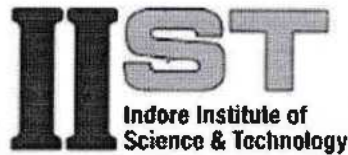
S.No.	Subject Code	Category	Subject Name	Maximum Marks Allotted					Total Marks	Contact Hours per week			Total Credits
				Theory			Practical			L	T	P	
				End Sem.	Mid Sem. Exam.	Quiz/ Assignment	End Sem.	Term work Lab Work & Sessional					
1.	EC601	DC	Digital Signal Processing	70	20	10	30	20	150	2	1	2	4
2.	EC602	DC	Antenna & Wave propagation	70	20	10	30	20	150	2	1	2	4
3.	EC603	DE	Departmental Elective	70	20	10	-	-	100	4	-	0	4
4.	EC604	OE	Open Elective	70	20	10	-	-	100	4	-	0	4
5.	EC605	D Lab	Data Communication Lab	-	-	-	30	20	50	-	-	6	3
6.	EC606	OE Lab	Microcontroller & Embedded system	-	-	-	30	20	50	-	-	6	3
7.	EC607	IN	Internship-III	To be completed anytime during Fifth/Sixth semester. Its evaluation/credit to be added in Seventh Semester.									
8.	EC608	P	Minor Project I	-	-	-	-	50	50	-	-	4	2
9.	Additional Credits*	*Additional credits can be earned through successful completion of credit based MOOC's Courses available on SWAYAM platform (MHRD) at respective U.G level.											
<b>Total</b>				<b>280</b>	<b>80</b>	<b>40</b>	<b>120</b>	<b>130</b>	<b>650</b>	<b>12</b>	<b>2</b>	<b>20</b>	<b>24</b>

Departmental Electives		Open Electives	
603 (A) Data Communication		604(A) Microcontroller & Embedded system	
603 (B) CMOS Design		604(B) Bio-medical Electronics	
603 (C) Satellite Communication		604(C) Power Electronics	

1 Hr Lecture	1 Hr Tutorial	2 Hr Practical
1 Credit	1 Credit	1 Credit



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2023-2024

**Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal**  
New Scheme of Examination as per AICTE Flexible Curriculum  
Bachelor of Technology (B.Tech.) [Electronics & Communication Engg.] (w.e.f. July, 2020)

**VII Semester**

S.No.	Subject Code	Category	Subject Name	Maximum Marks Allotted					Total Marks	Contact Hours per week			Total Credits
				Theory			Practical			L	T	P	
				End Sem.	Mid Sem. Exam.	Quiz/ Assignment	End Sem.	Term work Lab Work & Sessional					
1.	EC701	DC	VLSI Design	70	20	10	30	20	150	2	1	2	4
2.	EC702	DE	Departmental Elective	70	20	10	-	-	100	3	1	-	4
3.	EC703	OE	Open Elective	70	20	10	-	-	100	3	0	0	3
4.	EC704	D Lab	Microwave Lab	-	-	-	30	20	50	-	-	6	3
5.	EC705	O/E Lab	I.O.T. Lab	-	-	-	30	20	50	-	-	6	3
6.	EC706	P	Major Project-I	-	-	-	100	50	150	-	-	8	4
7.	EC607		Evaluation of Internship -III	-	-	-	-	100	100	-	-	6	3
8.	Additional Credits*		* Additional credits can be earned through successful completion of credit based MOOC's Courses available on SWAYAM platform (MHRD) at respective level. UG										
Total				210	60	30	190	210	700	8	2	38	24

Departmental Electives		Open Electives	
702(A) Microwave Engg.		703(A) Cellular Mobile Communication	
702 (B) Information Theory & Coding		703(B) Internet of Things	
702 (C) Nano Electronics		703(C) Probability Theory & Stochastic Processor	

1 Hr Lecture	1 Hr Tutorial	2 Hr Practical
1 Credit	1 Credit	1 Credit

**Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal**  
New Scheme of Examination as per AICTE Flexible Curriculum  
Bachelor of Technology (B.Tech.) [Electronics & Communication Engg.] (w.e.f. Jan, 2021)

**VIII Semester**

S.No.	Subject Code	Category	Subject Name	Maximum Marks Allotted					Total Marks	Contact Hours per week			Total Credits
				Theory			Practical			L	T	P	
				End Sem.	Mid Sem. Exam.	Quiz/ Assignment	End Sem.	Term work Lab Work & Sessional					
1.	EC 801	DC	Optical Fibre Communication	70	20	10	30	20	150	2	1	2	4
2.	EC 802	DE	Departmental Elective	70	20	10	-	-	100	3	1	-	4
3.	EC 803	OE	Open Elective	70	20	10	-	-	100	3	-	-	3
4.	EC804	D/O/E Lab	Advanced Communication Engg. Lab	-	-	-	30	20	50	-	-	6	3
5.	EC 805	P	Major Project-II	-	-	-	70	30	100	-	-	8	4
6.	Additional Credits*		* Additional credits can be earned through successful completion of credit based MOOC's Courses available on SWAYAM platform (MHRD) at respective level. UG										
Total				210	60	30	130	70	500	8	2	16	18

Departmental Electives		Open Electives	
802(A) AI & Signal Processing		803(A) Wireless Network	
802 (B) Wireless Communication		803(B) Digital Image Processing	
802 (C) 5G Technology		803(C) Speech Processing	

1 Hr Lecture	1 Hr Tutorial	2 Hr Practical
1 Credit	1 Credit	1 Credit



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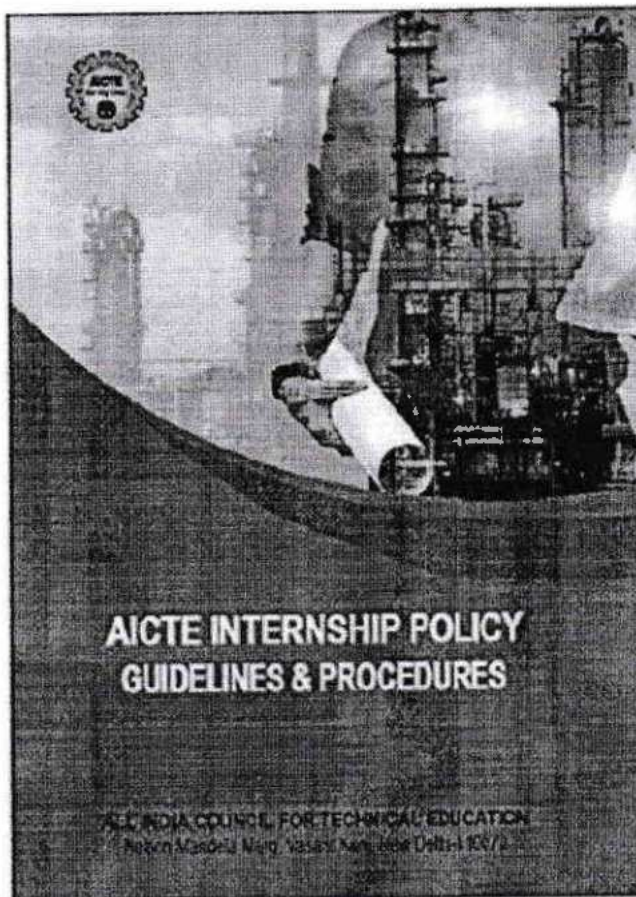
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## AICTE Internship Policy Mentioned Evaluation of Internship for I Year, II Year and III Year

**AICTE Internship Policy Link: -**

<https://www.aicteindia.org/sites/default/files/Aicte%20Internship%20Policy-%2002.04.2019.pdf>



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### CHAPTER - 10 EVALUATION OF INTERNSHIP

#### Evaluation Methodology

A sample sheet for overall evaluation of Internship has been designed. Sample excel sheet can be downloaded for both degree as well as diploma program from AICTE Internship Portal. Evaluators just need to enter the fields highlighted in Blue Color.

Faculty member / TPO will enter following details in the sheet (Fields marked in Blue). E.g.

STUDENT NAME	DHARMESH KUMAR DEWANGAN		
RCEL NO/INSTITUTE ID	1401AE12		
PROGRAM NAME	B.E. in Mechanical Engineering		
INSTITUTE NAME	BHILAI INSTITUTE OF TECHNOLOGY DURG		
PROGRAM TYPE (DEGREE/DIPLOMA)	DEGREE		
Total Internship Credits for the Degree Program	16	Credits	
For 1 Credit	45	Hours of work is required	
For 16 Credit	720	Hours of work is required (Minimum)	

Note that 1 Credit corresponds to 45 hours of work. Thus, say 16 credits as in above e.g. will require a minimum of  $16 \times 45 = 720$  hours of work to be considered for evaluation. Hours of work beyond minimum requirement may be considered for evaluation as it may help student to improve his/her score.

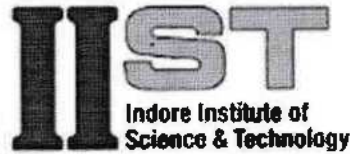
In "Evaluation Sheet for Degree Courses", Work done under respective sub-activity will be evaluated by the mentioned evaluator/in-charge. Every Sub-Activity In-charge, will send two details to the Faculty Mentor of the student, for the sub-activity student performed under his/her guidance i.e.

- Total Duration (In Hours):** For a particular sub-activity, how many hours that student devoted. For e.g. in below mentioned evaluation sheet, For Sub-activity "Inter/Intra Institutional Workshop/Training", student devoted 51 hours.
- Marks Obtained (Out of 10):** For a particular sub-activity, how much marks do the evaluator/in-charge of the sub-activity gives to that student. E.g. for "Inter/Intra Institutional Workshop/Training", Programme Head has given 5 marks out of 10 to the student for his/her work.

**Important Note:** It is not mandatory to perform each and every sub-activity. However, it is mandatory to complete minimum no. of hours of work corresponding to the credits assigned to the Internship Program as per curriculum.



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2023-2024

**Civil Engineering Department**

**Internship for I Year on Basics of Rainwater Harvesting**

**Proof of Minor Project for III Year**

**Indore Institute of Science & Technology**  
Civil Engineering Department  
Minor Project - II Session 2023-2024

Sem : VI sem

Year : 3rd Year

Sr. No.	Enrollment No.	Student Name	Group ID	Project Name	Guide Name
1	0818CE211001	AALID HUSSAIN DAR	1	Investigation of a Coconut Shell as a Partial Replacement of Course Aggregate in Concrete	Ms Poonam Dagora
	0818CE211002	AANAND VISHVAKARMA			
	0818CE211020	KESHAV PATEL			
2	0818CE211002	AAYUSH DAWAR	2	Study of Geothermal Energy Power Plant	Ms Poonam Dagora
	0818CE211011	BIHAVESI PANDHARE			
	0818CE211014	HARSHI YADAV			
	0818CE211023	RAJ HANVAT			
3	0818CE211004	AAYUSHI LOCHANDE	3	A Study on Bricks with partial replacement of Clay and flyash from solid plastic waste	Ms Poonam Dagora
	0818CE211006	AKSHAT GUJRI			
	0818CE211029	SAKSHAM PARDESHI			
4	0818CE211005	ADITHYAN NARGAWE	4	Detailed Study on Air Tunnel	Ms Poonam Dagora
	0818CE211019	ETURAJ ANKHARE			
	0818CE211033	TANISHA PARWANI			
6	0818CE211007	AMAN TAYADE	6	Study on Intelligent Transport System (ITS)	Ms Poonam Dagora
	0818CE211013	HARDIK CHOUDHARY			
	0818CE211015	JATIN KADAM			
	0818CE211028	ROHIT ADHWAR			
7	0818CE211009	ANVISHI BHARATI PANDAY	7	Design of Green Building	Ms Poonam Dagora
	0818CE211015	HEMANT SHARMA			
	0818CE211017	HIMANSHU MALVIYA			
	0818CE223001	S KUMAR KAUSHAL			

*Sharma*



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2023-2024

## Indore Institute of Science & Technology Civil Engineering Department Minor Project - II Session 2023-2024

Sem: VI sem

Year: 2nd Year

Sl. No.	Enrollment No.	Student Name	Group ID	Project Name	Guide Name	Evaluation - (150 Marks) 06.05.2024
1	0806221001	AABID HUSSAIN DAMI	1	Investigation of a Concrete Slab as a Partial Replacement of Coarse Aggregate in Concrete	Mr. Poojan Bajpai	42
	0806221002	AANAND VISHVAKSAMA				42
	0806221003	KEMHA PATEL				0
2	0806221004	AAVUSHI DAWAR	2	Study of Geothermal Energy Power Plant	Mr. Poojan Bajpai	24
	0806221011	BHAVESH PANDARGRE				24
	0806221014	RANSHI YADAV				24
	0806221023	RAJWANSAI				24
3	0806221004	AAVUSHI DAWAR	3	A Study on Bricks with partial replacement of Clay and fly ash from solid plastic waste	Mr. Poojan Bajpai	45
	0806221006	AKSHAT GUJRI				45
	0806221029	SAKSHAM HIRDESHI				42
4	0806221005	AABISHI K. NARGAWE	4	Detailed Study on Atrial Fibril	Mr. Poojan Bajpai	45
	0806221025	ETIURSA AMBHARE				45
	0806221033	JANISHA PARWANI				45
5	0806221007	AMAN JAYADE	6	Study on Intelligent Transport System (ITS)	Mr. Poojan Bajpai	41
	0806221013	HARSHI CHOURSEY				41
	0806221018	JATIN KAMAM				41
	0806221028	ROHIT AHIRWAR				41
7	0806221009	AVANTI BHARGAV PANDHEY	7	Design of Green Building	Mr. Poojan Bajpai	41
	0806221015	NIHANT SHARMA				44
	0806221017	HEMASHRI MALVIYA				44
	0806221021	S. KUMAR KAUSHAL				44

*Signature*



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**Proof of Major Project for IV Year**

**Indore Institute of Science & Technology**  
Civil Engineering Department  
Major Project - II (Section 1023-2023)

Sl. No.	Evaluation No.	Student Name	Group ID	Project Name	Guide Name	Year - 2023-24	
						Examination - 15% Max. Marks	Evaluation - 85% Max. Marks
1	021023200017	HANISH CHAKRABARTI	1	Level of Service	Ms. Shikha Patel	10	20
	021023200029	ALOKESH JAIN				10	20
	021023200030	SHARAD YADAV				10	20
	021023200032	SHRUTI KALAMBAR VERMA				10	20
	021023200033	ADITYA KOT				10	20
2	021023200034	KARTIK KUMAR	2	Design of Road Pavement	Ms. Shikha Patel	10	20
	021023200035	CHAYAN KUMAR				10	20
	021023200037	YASHVI JAIN				10	20
	021023200038	ROHIT KUMAR				10	20
	021023200039	SHARAD KUMAR				10	20
3	021023200040	SAHIL KUMAR	3	Earthquake Motion Control using Modified Frame Near Wall	Ms. Shikha Patel	10	20
	021023200041	PRADYUMN KUMAR				10	20
	021023200042	NAHAR KUMAR				10	20
	021023200043	MAHESH KUMAR				10	20
	021023200044	SHARAD KUMAR				10	20
4	021023200045	ADARSH KUMAR	4	Rain Water Harvesting	Ms. Purnima Nigam	10	20
	021023200046	ADARSH KUMAR				10	20
	021023200047	SHARAD KUMAR				10	20
	021023200048	ADARSH KUMAR				10	20
	021023200049	ADARSH KUMAR				10	20
5	021023200050	ADARSH KUMAR	5	Hydropower Plant	Ms. Purnima Nigam	10	20
	021023200051	ADARSH KUMAR				10	20
	021023200052	ADARSH KUMAR				10	20
	021023200053	ADARSH KUMAR				10	20
	021023200054	ADARSH KUMAR				10	20
6	021023200055	ADARSH KUMAR	6	Intelligent Transportation System	Ms. Shikha Patel	10	20
	021023200056	ADARSH KUMAR				10	20
	021023200057	ADARSH KUMAR				10	20
	021023200058	ADARSH KUMAR				10	20
	021023200059	ADARSH KUMAR				10	20
7	021023200060	ADARSH KUMAR	7	Culture and Tunnel Infrastructure	Ms. Shikha Patel	10	20

*Adarsh*



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**Indore Institute of Science & Technology**  
Civil Engineering Department  
Major Project - II Session 2023-2024

Sl. No.	Enrollment No.	Student Name	Group ID	Project Name	Guide Name
1	0818CE201017	LOKESH CHOUKIKER	1	Level of Service	Mr. Mahaveer Dangl
	0818CE201029	IRUCHITA JAWLE			
	0818CE201030	SANDEEP YADAV			
	0818CE201032	SHIVLESH KUMAR VERMA			
	0818CE201001	ANKIT ROY			
2	0818CE201005	ARYAN PAL	2	Design of Rigid Pavement	Mr. Mahaveer Dangl
	0818CE201008	CHETAN WAGHLE			
	0818CE201037	YOGESH JAISWAL			
	0818CE201028	ROHIT PUJI GOSWAMI			
	0818CE201007	SHARIK SHAIKH			
3	0818CE201009	DHRUV DWIVEDI	3	Earthquake Vibration Control using Modified Frame Shear Wall	Mr. Shashank Agrawal
	0818CE201021	PRADYUM SHERSATHE			
	0818CE201023	RAHUL SINGH			
	0818CE201024	RAJ SANGRE			
	0818CE201033	SURYA PRATAP SINGH			
4	0818CE201026	ROHAN	4	Rain Water Harvesting	Ms. Poonam Bagora
	0818CE201006	ASHUTOSH PANERI			
	0818CE201007	CHAITANYA DAWAR			
	0818CE201018	MEGHA VERMA			
	0818CE201035	VIJAY KALME			
5	0818CE201012	JYOTSANA NAMDEO	5	Hydropower Plant	Ms. Poonam Bagora
	0818CE201015	KARAN BISHNOI			
	0818CE201019	NIDHI AMBEKAR			
	0818CE201034	TARUN PATHODE			
	0818CE201036	VIJAY PATEL			
6	0818CE201001	ABHISHEK CHOUHAN	6	Intelligent Transportation System	Ms. Shau Sharma
	0818CE201002	AKSHATRAJ SHAH			
	0818CE201003	ANKIT JANI			
	0818CE201011	HIMANSHU SHUKLA			
	0818CE201016	KARTIKEY SHUKLA			

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2023-2024

Mechanical Engineering Department

**Internship Cum Training on Additive Manufacturing**



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**INDORE INSTITUTE OF SCIENCE AND TECHNOLOGY**  
**DEPARTMENT OF MECHANICAL ENGINEERING**

ACTIVITY NAME:

**“Internship Cum Training on Additive Manufacturing”**

DATE OF ACTIVITY:

**05/02/2024 to 12/02/2024**

ACTIVITY COORDINATOR:

**Mr. Navdeep Jain**



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**ACTIVITY REPORT**

Academic Year -2023-24      Session: Jan-June 2024  
Name of Event: Internship  
Date of Event: 05/02/24 TO 12/02/24      Topic: "Internship on Additive Manufacturing"  
Organizing Dept.: ME      Event Coordinator: Mr. Navdeep Jain

Name of Partner / co-organizer (if industry is involved):  
Address:  
Contact No.:      Email Id:  
Name of Industry Representative:      Email Id:  
Contact No.:      Email Id:  
Name of Expert/Guest: Vipin Singh Patel      Institute / Company: IIST, Indore  
Designation: Expert      Department: ME  
Address:  
Contact No.: 7415105297      Email Id: vipinsingh.patel@indoreinstitute.com

Details of Participants:

No. of Institutes Participated	No. of Faculty Participated	Department	No. of Industry Representative	Remark if any
		ME/		
1	33	ME		

- \*Please enclose a detailed list.  
Also enclosed following details:
1. Approval Letter
  2. Invitation card/Brochure / Leaflet (if printed by Institute or Organizing Partner) print/Social
  3. Detailed summary on event. (Outcome)
  4. Media Report (attach copy of newspaper)/ write-up for media/ FB write-up
  5. Certificate / Letter (if printed by Institute or Organizing Partner)

*[Signature]*  
MEJ

*[Signature]*  
Principal

*[Signature]*

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2023-2024

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**APPROVAL LETTER**

Date: 12/02/2024

To,

The Principal  
Indore Institute of Science and Technology  
Indore

Subject: Proposal for: "Internship on Additive Manufacturing"  
Respected sir,

We would like to initiate FDP activities under at institute level. We want to have an "Internship on Additive Manufacturing" for our undergraduate students, so that they have hands-on knowledge on Internship on Additive Manufacturing. The proposal for the program is attached with this application. We also request you to kindly provide necessary funding & facilities to make this program successful.

Thanking You

Yours faithfully  
Mr. Navdeep Jain  
Assistant Professor  
Mechanical Engineering Department  
IIST Indore



Principal

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2023-2024



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Date: 12/02/2024

**NOTICE**

This is to inform to all of you that the Mechanical Engineering Department the "Interactivity on Additive Manufacturing" organized between 05/02/24 - 12/02/24 during 11.00-1.00 pm. The session will be taken by Mr. Vipin Singh Patel

It is mandatory for all students to attend the session.

Faculty  
Mr. Vipin Singh Patel



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2023-2024



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POSTER

**IIST** Indore Institute of Science & Technology

Department of Mechanical Engineering

Semester-III  
**Internship**  
cum Training on

**Additive Manufacturing**

40 hrs Training  
From: 5<sup>th</sup> Feb, 2024  
Venue: Mech. Department

Resource Person:  
**Mr. Vipin Patel**

Faculty Coordinator:  
Mr. Navdeep Jain

Project Coordinator:  
Dipendra Prasad

Contact: 92160 87100 | Email: iist@indoreiist.ac.in

857 Campus, Opp. IIM (Indore), Rau-Pithampur Road, Rau, Indore 453331 (M.P.)  
Toll Free: 1800 103 3009 | 022 267 1287 | 022 427 1004



Opposite Indian Institute of Management, Rau - Pithampur Rd, Rau, Indore, M.P. 453331  
Toll Free: 1800 103 3009



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**Course Content**

Date	Topics
05/02/2024	1-Introduction to Additive Manufacturing and 3D Printing Technologies. 2-Overview of 3D Printing Processes (FDM, SLA, SLS, etc.) 3-Hands-on session: Basics of operating a 3D printer 4-Demonstration of 3D scanning technologies and their applications
06/02/2024	1-Understanding 3D Modeling Software (such as Tinkercad, Fusion 360, or SolidWorks) 2-Design principles for 3D printing 3-Hands-on session: Creating simple 3D models for printing 4-Introduction to 3D scanning techniques and best practices
07/02/2024	Advanced 3D Modeling Techniques for 3D Printing Design considerations for complex geometries and functional parts Hands-on session: Designing more intricate models for printing Practical session on using 3D scanners to capture complex objects
08/02/2024	Material Science and Selection for 3D Printing Overview of different 3D printing materials and their properties Hands-on session: Experimenting with different materials on 3D printers Post-processing techniques for improving 3D printed parts' quality
09/02/2024	Troubleshooting common issues in 3D printing Practical tips for optimizing print settings and achieving desired results Hands-on session: Troubleshooting and optimizing prints Advanced 3D scanning techniques and data processing
12/02/2024	Applications of 3D Printing and Scanning in various industries Case studies and real-world examples of successful implementations Project showcase: Participants present their 3D printed and scanned projects

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### OBJECTIVES & OUTCOMES

**Objective:** The objective of a 3D printer is to create three-dimensional objects from digital designs by layering material in a controlled and precise manner. 3D printing, also known as additive manufacturing, allows for the production of complex and customized objects with high accuracy and minimal waste.

**Outline:**

**1. Introduction to 3D Printing:**

- Brief history and evolution of 3D printing technology.
- Explanation of the basic concept: additive manufacturing and layer-by-layer fabrication.
- Importance and applications of 3D printing in various industries.

**2. Key Components of a 3D Printer:**

- **Extruder/Nozzle:** Melts and deposits the printing material.
- **Build Platform/Bed:** The surface where the object is built.
- **Motion Control System:** Guides the extruder and platform movement.
- **Heating Elements:** Maintain optimal temperature for material deposition.
- **Cooling System:** Prevents overheating and warping during printing.

**3. Types of 3D Printing Technologies:**

- **Fused Deposition Modeling (FDM):** Melting and extruding thermoplastic materials.
- **Stereolithography (SLA):** Uses UV light to cure liquid resin.
- **Selective Laser Sintering (SLS):** Sinters powdered material using a laser.
- **Digital Light Processing (DLP):** Similar to SLA but uses a digital light projector.
- **Binder Jetting:** Binds powdered material with a liquid binder.
- **Material Jetting:** Deposits droplets of material that solidify quickly.

**4. Workflow of a 3D Printer:**

- Designing or obtaining a 3D model using Computer-Aided Design (CAD) software.

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- Slicing the model: Converting the 3D model into printable layers.
  - Sending the sliced data to the 3D printer.
  - Calibrating the printer: Leveling the bed, ensuring proper nozzle height, etc.
  - Printing process: Layer-by-layer material deposition and object formation.
  - Post-processing: Removing supports, cleaning, and finishing the printed object.
- 5. Materials Used in 3D Printing:**
- **Plastics:** PLA, ABS, PETG, etc., commonly used in FDM.
  - **Resins:** Used in SLA and DLP for high-resolution prints.
  - **Metals:** Aluminum, titanium, stainless steel, etc., used in metal 3D printing.
  - **Ceramics:** Printing of ceramic objects for specialized applications.
  - **Composites:** Blends of different materials for enhanced properties.
- 6. Applications of 3D Printing:**
- Rapid prototyping and product development.
  - Customized manufacturing of consumer goods.
  - Medical applications: Prosthetics, implants, anatomical models.
  - Aerospace and automotive industries.
  - Architecture and construction: Scale models, components.
  - Education and research: Visual aids, experimental setups.
- 7. Challenges and Future Trends:**
- Material diversity and compatibility.
  - Print speed and scalability.
  - Surface quality and post-processing automation.
  - Integration of electronics during printing.
  - Bioprinting and organ fabrication.
  - Sustainability and recycling in 3D printing.
- 8. Conclusion:**
- Recap of the significance of 3D printing across industries.
  - Anticipation of continued advancements and innovations in the field.
  - Encouragement for further exploration and research in additive manufacturing.

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RESOURCE PERSON PROFILE



Mr. Vipin Singh

Vipin Singh is currently an Assistant Professor at IIST Indore, specializing in Mechanical Engineering. With 6 years of teaching experience, he holds a Bachelor's and a Postgraduate degree in Mechanical Engineering.

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**Department of Mechanical Engineering**  
**6 days "Internship on Additive Manufacturing"**  
**ATTENDANCE**

Sl. No.	Enrollment No.	Student Name	G.S.M.				
			6/2/2024	7/2/2024	8/2/2024	9/2/2024	10/2/2024
1	02180121001	ABHIRAM K. S.	A	A	A	A	A
2	02180121002	ABHIRAM K. S.	A	A	A	A	A
3	02180121003	ADARSH K. S.	A	A	A	A	A
4	02180121004	ADITHYAN K. S.	A	A	A	A	A
5	02180121005	ADITHYAN K. S.	A	A	A	A	A
6	02180121006	ADITHYAN K. S.	A	A	A	A	A
7	02180121007	ADITHYAN K. S.	A	A	A	A	A
8	02180121008	ADITHYAN K. S.	A	A	A	A	A
9	02180121009	ADITHYAN K. S.	A	A	A	A	A
10	02180121010	ADITHYAN K. S.	A	A	A	A	A
11	02180121011	ADITHYAN K. S.	A	A	A	A	A
12	02180121012	ADITHYAN K. S.	A	A	A	A	A
13	02180121013	ADITHYAN K. S.	A	A	A	A	A
14	02180121014	ADITHYAN K. S.	A	A	A	A	A
15	02180121015	ADITHYAN K. S.	A	A	A	A	A
16	02180121016	ADITHYAN K. S.	A	A	A	A	A
17	02180121017	ADITHYAN K. S.	A	A	A	A	A
18	02180121018	ADITHYAN K. S.	A	A	A	A	A
19	02180121019	ADITHYAN K. S.	A	A	A	A	A
20	02180121020	ADITHYAN K. S.	A	A	A	A	A
21	02180121021	ADITHYAN K. S.	A	A	A	A	A
22	02180121022	ADITHYAN K. S.	A	A	A	A	A
23	02180121023	ADITHYAN K. S.	A	A	A	A	A
24	02180121024	ADITHYAN K. S.	A	A	A	A	A
25	02180121025	ADITHYAN K. S.	A	A	A	A	A
26	02180121026	ADITHYAN K. S.	A	A	A	A	A
27	02180121027	ADITHYAN K. S.	A	A	A	A	A
28	02180121028	ADITHYAN K. S.	A	A	A	A	A
29	02180121029	ADITHYAN K. S.	A	A	A	A	A
30	02180121030	ADITHYAN K. S.	A	A	A	A	A
31	02180121031	ADITHYAN K. S.	A	A	A	A	A
32	02180121032	ADITHYAN K. S.	A	A	A	A	A
33	02180121033	ADITHYAN K. S.	A	A	A	A	A
34	02180121034	ADITHYAN K. S.	A	A	A	A	A

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**EVENT FEEDBACK FORM**

"Internship on Additive Manufacturing"

S.No.	
1.	The trainer was having complete knowledge of the subject <input type="radio"/> Strongly agree <input type="radio"/> Agree <input type="radio"/> Partially agree <input type="radio"/> Disagree <input type="radio"/> Don't know
2.	The trainer was well-prepared for the sessions <input type="radio"/> Strongly agree <input type="radio"/> Agree <input type="radio"/> Partially agree <input type="radio"/> Disagree <input type="radio"/> Don't know
3.	The content of the training was useful. <input type="radio"/> Strongly agree <input type="radio"/> Agree <input type="radio"/> Partially agree <input type="radio"/> Disagree <input type="radio"/> Don't know
4.	The content of the training was well-planned. <input type="radio"/> Strongly agree <input type="radio"/> Agree <input type="radio"/> Partially agree <input type="radio"/> Disagree <input type="radio"/> Don't know
5.	The Content delivery by the trainer was excellent. <input type="radio"/> Strongly agree <input type="radio"/> Agree <input type="radio"/> Partially agree <input type="radio"/> Disagree <input type="radio"/> Don't know
6.	The knowledge and skills gained from the training helped me in improve my skills. <input type="radio"/> Strongly agree <input type="radio"/> Agree <input type="radio"/> Partially agree <input type="radio"/> Disagree <input type="radio"/> Don't know
7.	The technical aspects covered were of advanced level <input type="radio"/> Strongly agree <input type="radio"/> Agree <input type="radio"/> Partially agree <input type="radio"/> Disagree <input type="radio"/> Don't know
8.	The training has met the stated objectives fully. <input type="radio"/> Strongly agree <input type="radio"/> Agree <input type="radio"/> Partially agree <input type="radio"/> Disagree <input type="radio"/> Don't know
9.	I would be interested in attending more training programmes like this <input type="radio"/> Strongly agree <input type="radio"/> Agree <input type="radio"/> Partially agree <input type="radio"/> Disagree <input type="radio"/> Don't know
10.	Are you satisfied with this event <input type="radio"/> Strongly Satisfied <input type="radio"/> Satisfied <input type="radio"/> Partially Satisfied <input type="radio"/> Unsatisfied <input type="radio"/> Don't know

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**QUESTION WISE FEEDBACK SUMMARY**

"Internship on Additive Manufacturing"

Date 12/02/2024

	Strongly Agree 5	Agree 4	Neutral 3	Partially Agree 2	Disagree 1	COUNT	TOTAL
Q-1	27	1	5	0	0	33	154
Q-2	25	2	6	0	0	33	151
Q-3	24	3	6	0	0	33	150
Q-4	23	1	9	0	0	33	146
Q-5	24	2	7	0	0	33	149
Q-6	25	2	6	0	0	33	151
Q-7	28	3	2	0	0	33	158
Q-8	24	1	8	0	0	33	148
Q-9	25	2	6	0	0	33	151
Q-10	26	1	6	0	0	33	152

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CERTIFICATE



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**SIG**



**Department of Mechanical Engineering**

Certificate

This is to certify that Asmit Verma of IIST, INDORE  
has successfully completed internship on " Additive Manufacturing  
" during 05/02/24 to 12/02/24 organized by Department of Mechanical  
Engineering, Indore Institute of Science and Technology, Indore (M.P.).

*[Signature]*  
Coordinator

*[Signature]*  
HOD

*[Signature]*  
Principal

*[Signature]*  
Dean



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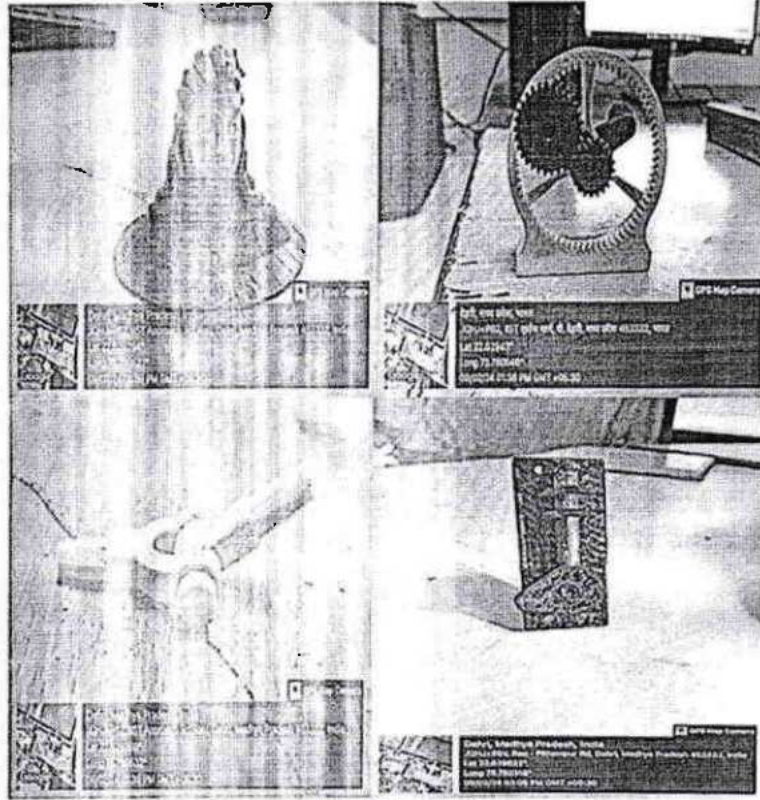
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## EVENT SUMMARY

The Additive Manufacturing Internship Event held at IIST, Indore, from February 5th to February 12th, 2024, was a comprehensive exploration of 3D printing technology and its practical applications. Attendees immersed themselves in hands-on workshops, mastering the principles of additive manufacturing and gaining essential skills for operating 3D printers. Throughout the event, participants engaged in discussions on design considerations and material selection, while also exploring real-world examples of additive manufacturing across industries. The event fostered collaboration and networking, empowering participants to apply their newfound knowledge to drive innovation in their respective fields.

**Faculty Coordinator**

Mr. Navdeep Jain,  
Assistant Professor  
ME Dept.  
IIST



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## PO/PSO/PEO MAPPING

S. No.	Name of Activity	Event Type	PO/PSO/PEO Mapping
1	"Internship on Internship on Additive Manufacturing"	Internship	PO2,PO6,PSO1,PEO2



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**1.3.2 Number of courses that include experiential learning through project work/field work/internship during the year**

S.No.	Course Code	Course Name	Semester	Year
1	ME-303	Material Technology	III	II
2	ME-304	Strength of Materials	III	II
3	ME-305	Manufacturing Processes	III	II
4	ME-306	Thermal Engineering Lab	III	II
5	ME-402	Instrumentation & Ctrl	IV	II
6	ME-403	Theory Of Machines	IV	II
7	ME-404	Fluid Mechanics	IV	II
8	ME-405	Manufacturing Technology	IV	II
9	ME-406	Software Lab	IV	II
10	ME-501	Internal Combustion Engine	V	III
11	ME-502	Mechanical Vibrations	V	III
12	ME-505	FEM/CFD Lab	V	III
13	ME-506	Python	V	III
14	ME-601	Thermal Engineering & Gas Dynamics	VI	III
15	ME-602	Machine Component Design	VI	III
16	ME-605	CAD Lab	VI	III
17	ME-606	RDBMS	VI	III
18	ME-701	Heat & Mass Transfer	VII	IV
19	ME-704	CAD/CAM/CIM Lab	VII	IV
20	ME-705	MATLAB & R Programming	VII	IV
21	ME-801	Refrigeration & Air Conditioning	VIII	IV
22	ME-804	Simulation & Modelling	VIII	IV



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1.3.3 Number of students undertaking project work/field work/ internships		
Program name	Program Code	List of students undertaking project work/field work/internship
B.Tech	ME	

List of students undertaking project work/field work/internship

Sr. No	ROLL NO.	STUDENT NAME	Sr. No	ROLL NO.	STUDENT NAME
1	0818CS201084	LOKESH DESHMUKH	28	0818ME201035	SHREYA BHAWSAR
2	0818ME201002	AASHUSH MENDWAL	29	0818ME201036	SRIBHAM YADAV
3	0818ME201003	ABHAY SINGH NIGAM	30	0818ME201037	SUMIT MANDE
4	0818ME201005	ADARSH TIWARI	31	0818ME201038	SUNIL RATHORE
5	0818ME201006	AMAN SINGH	32	0818ME201040	VILAY SINGH SATWAL
6	0818ME201007	ANKIT GIRNAR	33	0818ME215001	GAUTAM DIVEKAR
7	0818ME201008	ANURHAV PANDEY	34	0818ME215002	YASH VAGHMARE
8	0818ME201009	ARJUN KHANNADE	35	0818ME221001	ABHJEET CHANGAL
9	0818ME201010	ASHUTOSH GOUR	36	0818ME221002	ALOK CHOURLAN
10	0818ME201014	DEVENDRA JAT	37	0818ME221004	CHIRAG SHINDHIVE
11	0818ME201015	GANESH HARUYALE	38	0818ME221005	DEVENDRA FARWAR
12	0818ME201016	GAUTAM PUNASIYA	39	0818ME221006	HARSHIT BARHAIYA
13	0818ME201017	GOURAM CHOUDHARY	40	0818ME221007	KARAN SOLANKI
14	0818ME201019	JAYPRAKASH PATIDAR	41	0818ME221008	KARTIK PATIDAR
15	0818ME201020	KULDEEP ODIA	42	0818ME221011	VEDANSHI PATIDAR
16	0818ME201022	KUNAL YELE	43	0818ME221001	HARSH MISHRA
17	0818ME201023	MAYUR SRIPAL	44	0818ME221002	VANSHRAJ SINGH CHOURLAN
18	0818ME201024	MD FAISAL AHM	45	0818ME211001	ABHINESH ANURAG
19	0818ME201025	MO ZAID	46	0818ME211002	ABHISHEK PURI
20	0818ME201026	PREET GUPTA	47	0818ME211004	ADITYA BUKARIYA
21	0818ME201027	RAHUL VISHWAKARMA	48	0818ME211006	AKASH PANDAGRE
22	0818ME201028	ROHIT KUMAR PATEL	49	0818ME211010	ASMIT VERMA
23	0818ME201030	SACHIN KANEL	50	0818ME211011	AVADHESH PRATAP SINGH HADA





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24	0818ME201031	SAHIL SAINI	51	0818ME211012	CHURAG SARSONIYA
25	0818ME201032	SATYAM SAHU	52	0818ME211014	DEV PANWAR
26	0818ME201033	SHARAD LAKHRE	53	0818ME211015	DEEPTI VERMA
27	0818ME201034	SHEKH KALAM	54	0818ME211016	FAIZAN MANSURI
<b>Sr. No</b>	<b>ROLL NO.</b>	<b>STUDENT NAME</b>			
55	0818ME211017	GAGAN PATIDAR			
56	0818ME211018	GOURAV MISHRA			
57	0818ME211020	HARSHIT KADAM			
58	0818ME211021	JAY BARANIYA			
59	0818ME211025	KUNAL JOSHI			
60	0818ME211027	MCHIT NAGVANSHI			
61	0818ME211028	NAMAN TAMRAKAR			
62	0818ME211030	NITESH KUMAR SAKET			
63	0818ME211032	PRAJWAL PAL			
64	0818ME211034	ROHAN KUMAR			
65	0818ME211037	SANDEEP BALODIYA			
66	0818ME211038	SATYARAJ MISHRA			
67	0818ME211040	SUNIL DHOYE			
68	0818ME211041	TANISH SHARMA			
69	0818ME211041	UDAWAL PATIDAR			
70	0818ME211043	VASU NAGAR			
71	0818ME211045	YASHVARDHAN CHODHARY			



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## Chemical Department

### Internship cum training on design of technical equipment using simula

### Indore Institute of Science and Technology Event Report (On Campus)

Academic Year - 2023-24

Session: July-Dec '23

Name of Event: Training (Guest Lecture/Seminar/Workshop)

Date of Event: 7/08/23 Topic: Design of Tech. equipment using Simul9

Organizing Dept: CM Event Coordinator: Pankaj Malviya

Name of Partner / co-organizer (if industry is involved): \_\_\_\_\_

Address: \_\_\_\_\_

Contact No.: \_\_\_\_\_, Email Id: \_\_\_\_\_

Name of Industry Representative: \_\_\_\_\_

Contact No.: \_\_\_\_\_, Email Id: \_\_\_\_\_

Name of Expert/Guest: Ms. Farhin Khan

Institute / Company: IIST

Designation: Asst. Prof., Department: CM

Address: \_\_\_\_\_

Contact No.: 990795584, Email Id: farhin.dus@gmail.com

#### Event Expenses details:-

Sr. No.	Particular	Cost (Amount)	Remark if any
1.	Memento		
2.	Banner/Poster publication		
3.	Certificates printing		
4.	Refreshment /Lunch		
5.	Transport facility if any		
6.	Any other Expenses		
Total			

#### Details of Participants:

No. of Institutes Participated	No. of Students Participated	Department		No. of Industry Representative	Remark if any
		CSE/IT/EC/ME/CM/ESH			
1	25	CM			

\*Please enclose a detailed list.

#### Also enclosed following details:

- Approval Letter
- Invitation card/Brochure / Leaflet (if printed by Institute or Organizing Partner) print/Social
- Detailed summary on event (Outcome)
- Report (attach copy of newspaper) / write-up for media/FB write-up
- Center (if printed by Institute or Organizing Partner)/Attendance/feedback



Pankaj  
12/08/23

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3<sup>rd</sup> year  
Tocain  
(7/08/23)

Indore Institute of Science and Technology, Indore.  
Department of Chemical Engineering

Date: 17/07/2023

Note sheet for SIG

To,  
The Director General,  
NST/IIPT/IMR


Subject: Requirement for the SIG on "Design of Technical Equipment Using Simulators"

This is with regards with the above mentioned subject matter. For successfully completion of the internship on "Design of Technical Equipment Using Simulators" under the SIG on Process and Instrumentation Design, we require the following items-

1. No of Certificate - 30
2. No of Prizes - 2 (I prize worth Rs.1000/- and II prize worth of Rs. 500/-)
3. Honorarium to expert (Rs. 400 per hour \* 45 hours = Rs. 18000/-)

Please do the needful.

*Pankaj*  
24/7/23  
Mr. Pankaj  
Head (I/O)  
Chemical Engineering Dept.



*Honorarium for only  
if for extra loads.*

*24/7/23*

AS Per the norms above 18 hrs.  
lect. load per week honorarium  
will be paid, MS. Parshin Khan  
took total 24 hrs. (42-18=24 hrs)  
Extra load in a week so kindly  
sanctioned honorarium for  
24 hrs @ 400 Rs = 9600/-

*Pankaj*  
12/08/23

*16/8/23*

*27/7*

9600
1500
11100

9600 + 1500 = 11100/-

Accounts Department  
Please Make Payment By Cash/Che  
Rs. 11100/- As per direction / apprc  
By M: *D. N. S.*

*12/8*

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IIST/Circular/ 2023-24

Dt. 05/08/2023

CIRCULAR

This is to inform you that an internship on **DESIGN OF TECHNICAL EQUIPMENT USING SIMULATORS** will be organized from 7<sup>th</sup> August 2023 at language lab Block A, IIST Campus. Students are requested to register and participate in it. For Further Information: Please contact coordinators for confirmation for your presence.

Faculty Coordinator

a) Mr. Pankaj Malviya, Head I/CCM Department

So, I invite all the interested students to attend the training to get all advantages.



*Pankaj Malviya*

*[Signature]*  
PRINCIPAL

Copy To:

All the HODs (To be circulated among all department and faculty members)



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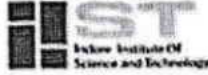
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INDORE INSTITUTE OF SCIENCE AND TECHNOLOGY

DATE: 15/04/2023

## NOTICE

This is to inform you that Department of Chemical Engineering is going to organize training on **DESIGN OF TECHNICAL EQUIPMENT USING SIMULATORS** conducted by IIST CM Department from 7<sup>th</sup> Aug 2023. All the students of third year will have to participate actively in this event so that you will get benefits from that event. The event will be held at A block language lab. To register for this event kindly contact to following coordinators for confirmation for your presence:

### Faculty Coordinators:

a) Mr. Pankaj Malviya

So, I invite all the interested Students to attend/participate the internship and get the advantages.

*Pankaj Malviya*  
12/18/23  
HOD



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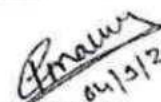
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2023-2024

Indore Institute of Science & Technology, Indore  
Department of Chemical Engineering


Event Summary

Department of Chemical Engineering has successfully conducted a training program for third year students (2020-24) batch on the topic **Design of Technical Equipment Using Various Simulators**. The expert was Ms. Farhin Khan Assistant Professor in Chemical Engineering Dept. and the overall coordinator was Mr. Pankaj Malviya Head I/C of the Dept. The students learnt engineering design calculations, solved industrial problems through various simulators and engaged them in modelling of real chemical industries. The evaluation criteria were based on 50% weightage of test marks, 25% weightage of attendance and 25% weightage of overall performance during the training program. In the evaluation process Ms. Aashi Patidar (1<sup>st</sup> position) and Ms. Ganga Prajapat (2<sup>nd</sup> position) and Mr. Sagar Chouhan (3<sup>rd</sup> Position) emerged as winners. They are awarded with cash prizes and certificates and all participants received certificates.

  
Mr. Pankaj Malviya  
Head I/C



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Department of Chemical Engineering  
**Indore Institute of Science & Technology, Indore**

**Training**

on

**Design of Technical Equipment using Simulators**

**Topics Covered in Workshop**

- Introduction of AFT Fathom
- User Interface of AFT Fathom(Primary Windows)
- Basic Terminologies (i.e. pressure drop, head rise, head loss etc)
- Hydraulic Solution Methodology
- Introduction to Junctions ( reservoir, pump)
- Theory of Pump
- Demonstration Problem – Sizing a Pump (using fixed volumetric flow rate)
- Output and results analysis
- Manual calculation of the same problem
- Compare their results
- Introduction to Scenario manager
- What is pump curve
- Sizing the same pump using Pump Curve and compare the results
- What is line/Pipe sizing
- Design of crude oil pipeline
- Example of crude oil pipeline
- Create visual reports
- Introduction of Valves (CV, PSV, PRV)
- Example of Control Valve sizing
- Introduction of assigned pressure, assigned flow



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2023-2024

- Introduction of Heat Transfer
- Properties of Heat Exchanger
- Theory of cooling system & applications
- Example of cooling system
- Output control
- Report generation
- Concluding session
- Test
- Certificate distribution
- Prize distribution



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**INDORE INSTITUTE OF SCIENCE & TECHNOLOGY, INDORE  
DEPARTMENT OF CHEMICAL ENGINEERING**

**Training**

**on  
Design of Technical Equipment using Simulators**

**Objectives**

The successful conversion of a conceptual idea into actual execution of process industry is the basic aim of any process engineer. A project passes through various phases, viz., basic engineering, detailed engineering, equipment fabrication/procurement, civil/structural work, erection and commissioning. For establishing a new chemical industry, prior designs of various equipments are required. On AFT Fathom we can perform various operations like line sizing, pump sizing, pressure drop calculation in network, control valve sizing, firefighting system design etc. After learning AFT FATHOM software application, students can get the jobs directly in many big chemical industries like Engineers India limited, Reliance Industries limited, Fluor Corporation etc. as there is huge demand of the AFT FATHOM professionals.

We Department of Chemical Engineering, Indore Institute of Science and Technology are pleased to conduct this workshop, it is a small step for creating awareness about the real challenges facing in process plants and how to overcome them so that students could have better understanding about the real practical problems.

**Importance of AFT Fathom**

AFT Fathom is fluid dynamic simulation software for engineers, used to calculate pressure drop and pipe flow distribution in liquid and low-velocity gas piping and ducting systems.

- Accurately simulate individual system components and interaction
- Tightly integrates equipment characteristics, analysis and output with your system's schematic representation
- Provides a wide array of features without sacrificing your need for a short learning curve
- Frees you to focus on your system, not the mechanics of software manipulation
- Significantly improves the quality of systems engineering you can achieve, leading to less costly, more efficient and more reliable piping systems

**Typical Applications of AFT Fathom**

- Pipe & pump sizing
- Pump selection software



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- Control valve sizing and selection
- Simulating system operation and component interaction
- Evaluating heat transfer in pipes and heat exchangers
- Troubleshooting existing systems to determine the cause of operational problems

**Outcomes**

After this workshop students will be able to design different types of equipments like pump, control valve, heat exchanger etc. which are used in any chemical process industry. They will also be able to calculate line sizing and pressure drop in any network. Since many big chemical companies like Engineers India limited, Reliance Industries limited, Fluor Corporation etc. are using this software application so, students can get the job in these companies on basis of this study. The main objective of this workshop was that the fulfilling the gap between industry and educational institute.

**Software used in Workshop**

AFT Fathom Demo Version 9

**System Requirements for AFT Fathom**

Operating System	Microsoft Windows 10 Microsoft Windows 8.1 Microsoft Windows 7
Memory	2 GB of RAM (recommended)
Disk Space	Installation 102 MB

**No. of Systems Required**

30 Systems (each student will require one system) and two computer lab instructor

**No. of Students**

30 students

**Expert**

Ms. Farha Khan  
Assistant Professor  
Chemical Engineering Department

**Total Hours Required**

45 hrs



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Indore Institute of Science & Technology Department of Chemical Engineering								
SESSION: 2023-25								
EVENT NAME: SG on Design of Technical Equipments using Various Simulators								
S.No.	Enrollment Number	Name of Student	Day 1 7/8/23	Day 2 8/8/23	Day 3 9/8/23	Day 4 10/8/23	Day 5 11/08/23	Day 6 12/08/23
1	0818CM211001	AASHI PATIDAR	Present	Present	Present	Present	Present	Present
2	0818CM211002	ADITYA SHIR	Present	Present	Present	Present	Present	Present
3	0818CM211003	ANUSHI MALVIYA	Present	Present	Present	Present	Present	Present
4	0818CM211004	ANTRIKSH VERMA	Present	Present	Present	Present	Present	Present
5	0818CM211005	ANUSHKA KANODIA	Present	Present	Present	Present	Present	Present
6	0818CM211006	ARYAN DHANOTIYA	Present	Present	Present	Present	Present	Present
7	0818CM211008	GANGA PRASAD	Present	Present	Present	Present	Present	Present
8	0818CM211009	GAURAV RAJPOOT	Present	Present	Present	Present	Present	Present
9	0818CM211010	CELTANALI PAL	Present	Present	Present	Present	Present	Present
10	0818CM211011	HARSHI PATHI	Present	Present	Present	Present	Present	Present
11	0818CM211012	KISHORE LIKHE	Present	Present	Present	Present	Present	Present
12	0818CM211014	KUNAL KUMHARA	Present	Present	Present	Present	Present	Present
13	0818CM211015	NANSI BHARGAVA	Present	Present	Present	Present	Present	Present
14	0818CM211019	RAJULMAI BHARTI	Present	Present	Present	Present	Present	Present
15	0818CM211020	RANI JARIYA	Present	Present	Present	Present	Present	Present
16	0818CM211021	RUDRA KISHI	Present	Present	Present	Present	Present	Present
17	0818CM211022	SAGAR CHUGHAN	Present	Present	Present	Present	Present	Present
18	0818CM211023	SUDHANSHU SINGH CHOUHAN	Present	Present	Present	Present	Present	Present
19	0818CM211024	SUJWAL VISPUTE	Present	Present	Present	Present	Present	Present
20	0818CM223002	KIRAN RAJDE	Present	Present	Present	Present	Present	Present
21	0818CM223003	KUNAL KUTRAHI	Present	Present	Present	Present	Present	Present
22	0818CM223004	MAYANK GIRADKAR	Present	Present	Present	Present	Present	Present
23	0818CM223005	PRADHANA MISHRA	Present	Present	Present	Present	Present	Present
24	0818CM223006	PRADEE GAYKE	Present	Present	Present	Present	Present	Present
25	0818CM223007	PUSHPENSRA SINGH	Present	Present	Present	Present	Present	Present
26	0818CM211022	MAHEE GUHRIYA	Present	Present	Present	Present	Present	Present



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Department of Chemical Engineering  
Indore Institute of Science and Technology, Indore  
Test Paper

*Sample*

Time: 30 min.

Max. Marks: 30

Q.1 AFT stands for what?

*Applied Flow Technology*

*2/2*

Q.2 AFT Problem is used for the calculation of

- a) Slurry
- b) Incompressible Fluid
- c) Compressible Fluid
- d) None of these

Q.3 AFT Impulse is used for

- a) Sewerage
- b) Compressible Fluid
- c) Water hammer and surge analysis
- d) None of these

Q.4 The term line fitting is related to

- a) Pipe length
- b) Pipe material
- c) Pipe dia
- d) Roughness Factor

Q.5 NPSH stands for

- a) Negative potential solid handling
- b) Net pressure suction head
- c) Net positive suction head
- d) Normal pump suction horsepower

Q.6 Pump curve is plotted between

- a) P&H
- b) Q&P
- c) Q&H
- d) Both b & c

Q.7 Intersection point of pump curve and system curve is termed as

- a) Duty Point
- b) BEP
- c) Operating Point
- d) Both a & c

Q.8 Head loss occurs in a pipe due to

- a) Flow rate
- b) Friction
- c) Pressure
- d) None of these

Q.9 Write down the formula for total head generated by pump.

Q.10 BEP stands for

- a) Best Energy Point
- b) Best Efficiency Point
- c) Best flow point
- d) None of these



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Name: Girija Rajapat  
Enrollment: 0815C121002

**Department of Chemical Engineering  
Indore Institute of Science and Technology, Indore**

**Test Paper**

Max. Marks: 20

- Time: 20 min.
- Q.1 AFT stands for what?  
Applied Fluid Technology (1)
- Q.2 AFT Factor is used for the calculation of  
a) Slurry (1)  
b) Incompressible Fluid  
c) Compressible Fluid  
d) None of these
- Q.3 AFT Impulse is used for  
a) Semisolid  
b) Compressible Fluid (1)  
c) Water hammer and surge analysis  
d) None of these
- Q.4 The term line sizing is related to  
a) Pipe length (1)  
b) Pipe material  
c) Pipe dia.  
d) Roughness Factor
- Q.5 NPSH stands for  
a) Negative potential solid handling (1)  
b) Net pressure suction head  
c) Net positive suction head  
d) Normal pump suction horsepower
- Q.6 Pump curve is plotted between  
a) P&H (1)  
b) Q&P  
c) Q&H  
d) Both b & c
- Q.7 Intersection point of pump curve and system curve is termed as  
a) Duty Point  
b) BEP (1)  
c) Operating Point  
d) Both a & c
- Q.8 Head loss occurs in a pipe due to  
a) Pipe size (1)  
b) Friction  
c) Pressure  
d) None of these
- Q.9 Write down the formula for total head generated by pump.  
 $\Delta H = h_s + h_d$
- Q.10 BEP stands for  
a) Best Energy Point  
b) Best Efficiency Point (1)  
c) Business entry point  
d) None of these

$\frac{16}{20}$   
PFD = 8  
Total = 16 + 8 = 24



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2023-2024

Aashi Poddar  
09886211001

Indore Institute of Science & Technology, Indore  
Department of Chemical Engineering

### EVENT FEEDBACK FORM

**Personal Information**

Name of event: Design of Technical Equipment using Simulators

Date: 07/08/2023 - 12/08/2023

1. The presenter/ lecturer/ trainer/ facilitator(s) was/were knowledgeable  
 Strongly agree     Agree     Partially agree     Disagree     Don't know
2. The presenter/ lecturer/ trainer/ facilitator(s) was/were well-prepared  
 Strongly agree     Agree     Partially agree     Disagree     Don't know
3. The content of the workshop/ training/ seminar/ course was useful  
 Strongly agree     Agree     Partially agree     Disagree     Don't know
4. The content of the workshop/ training/ seminar/ course was well-planned.  
 Strongly agree     Agree     Partially agree     Disagree     Don't know
5. The materials provided were relevant.  
 Strongly agree     Agree     Partially agree     Disagree     Don't know
6. The knowledge and skills I acquired from the workshop/ training/ seminar/ course are of relevance to my work/are applicable to many aspects of my work.  
 Strongly agree     Agree     Partially agree     Disagree     Don't know
7. Broadly educated and will have an understanding of ethical responsibilities  
 Strongly agree     Agree     Partially agree     Disagree     Don't know
8. Clearly understanding the value of updating their professional knowledge to engage in life-long learning.  
 Strongly agree     Agree     Partially agree     Disagree     Don't know
9. Demonstrate the ability to apply advanced technologies to solve contemporary and new problems.  
 Strongly agree     Agree     Partially agree     Disagree     Don't know
10. Awareness to apply engineering solutions in global, national, and societal contexts  
 Strongly agree     Agree     Partially agree     Disagree     Don't know
11. Ability to participate as members of multidisciplinary design teams along with mechanical, electrical, Computer Science and other engineers.  
 Strongly agree     Agree     Partially agree     Disagree     Don't know
12. The duration of the workshop/ training/ seminar/ course was just right.  
 Strongly agree     Agree     Partially agree     Disagree     Don't know
13. The workshop/ training/ seminar/ course has met the stated objectives fully.  
 Strongly agree     Agree     Partially agree     Disagree     Don't know
14. I would be interested in attending a follow-up, more.  
 Strongly agree     Agree     Partially agree     Disagree     Don't know
15. What rating would you like to rate for the Event  
 Strongly agree     Agree     Partially agree     Disagree     Don't know

5

*Aashi Poddar*  
SIGNATURE



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Test Paper

Time: 30 min.

Max. Marks: 2

Q.1 AFT stands for what?

Q.2 AFT Fathom is used for the calculation of

- a) Slurry
- b) Incompressible Fluid
- c) Compressible Fluid
- d) None of these

Q.3 AFT Impulse is used for

- a) Semisolid
- b) Compressible Fluid
- c) Water hammer and surge analysis
- d) None of these

Q.4 The term line sizing is related to

- a) Pipe length
- b) Pipe material
- c) Pipe dia.
- d) Roughness Factor

Q.5 NPSH stands for

- a) Negative potential solid handling
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- c) Q&H
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- a) Duty Point
- b) BEP
- c) Operating Point
- d) Both a & c

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- a) Flow rate
- b) Friction
- c) Pressure
- d) None of these

Q.9 Write down the formula for total head generated by pump.

Q.10 BEP stands for-

- a) Best Energy Point
- b) Best Efficiency Point
- c) Business entry point
- d) None of these



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2023-2024

## Internship cum Training on Data Analysis through SPSS

### Indore Institute of Science and Technology Event Report (Off Campus)

Academic Year – 2022-2023

Session: July- Dec 2023

Name of Event: Training

Date of Event: 1<sup>st</sup> August 2023, Topic: Training on "Statistics/Data Analysis in SPSS; Inferential Statistics for Chemical Engineers"

Organizing Dept.: Chemical. Event Coordinator: Mr. Pankaj Malviya

Name of Partner / co-organizer (If Industry is involved):

Address:

Contact No.: Email Id:

Name of Industry Representative:

Contact No.: Email Id:

Name of Expert/Guest: Assistant Professor, Ms. Pankaj Shah

Institute / Company: Indore Institute of Science and Technology, Indore

Designation: Assistant Professor, Department: Chemical

Address: IIIST Indore (M.P.):

Contact No.: +91-9893480934

Email Id: [pankaj.shah@indoreinstitute.com](mailto:pankaj.shah@indoreinstitute.com)

#### Details of Participants:

No. of Institutes Participated	No. of Students Participated	Department		No. of Industry Representative	Remark if any
		CSE/IT/COE/CM/ES	H		
1	30	CM	00		

\*Please enclose a detailed list.

Also enclosed following details:

1. Approval Letter
2. Invitation card/Structure / Letter (if printed by Institute or Organizing Partner) prior/Social
3. Detailed summary on event. (Outcome)
4. Media Report (attach copy of newspaper) write-up for media/ FB write-up
5. Certificate / Letter (if printed by Institute or Organizing Partner)



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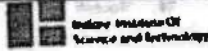
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2023-2024



INDORE INSTITUTE OF SCIENCE AND TECHNOLOGY

DATE: 15/07/2023

## Approval Letter

Department of Chemical Engineering interested to organize training on  
“Statistics/Data Analysis in SPSS; Inferential Statistics for Chemical  
Engineers” from 1<sup>st</sup> August 2023 onwards. Kindly approve for organizing the  
training in the department.

Proposal and Budget enclosed herewith.

HOD CM

PRINCIPAL



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2023-2024



Indore Institute of Science & Technology, Indore

IIST/Circular/ 2023-2024

Dt. 17/07/2023

**CIRCULAR**

This is to inform you that training on "Statistics/Data Analysis in SPSS; Inferential Statistics for Chemical Engineers" will be organized on 1<sup>st</sup> August 2023. Students of chemical engineering are requested to register and participate in it. For Further Information: Please contact coordinators for confirmation for your presence.

**Faculty Coordinator**

e) Mr. Pankaj Malviya, Head of Chemical Department

So, I invite all the interested students and faculty members to attend the Certification to get all advantages.

  
PRINCIPAL

**Copy To:**

1. All students
2. All faculty and Staff
3. Dean/HOD
4. Registrar office
5. DG office
6. Office Record



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4<sup>th</sup> year  
(1/08/23)

**Indore Institute of Science and Technology, Indore  
Department of Chemical Engineering**

Date: 17/07/2023

Note sheet for Certificate Course

To,  
The Director General,  
IISTAIP/UMR

Subject: Requirement for the Certificate Course on "Statistics/Data Analysis in SPSS; Inferential Statistics for Chemical Engineers" for 4<sup>th</sup> Year Students.

This is with regards with the above-mentioned subject matter. For successfully completion of the Certificate Course on "Statistics/Data Analysis in SPSS; Inferential Statistics for Chemical Engineers" under the SIG on Computational Numerical Method, we require the following items:-

- No of Certificate - 30
- No of Prizes - 2 (I prize worth Rs. 1000/- and II prize worth of Rs. 500/-)
- Honorarium to expert (Rs. 400 per hour \* 45 hours = Rs. 18000/-)

Subject to  
TDS

Please do the needful.

*Pravin*  
21/7/23

Mr. Pankaj Mahiya  
Head (IC)  
Chemical Engineering Dept.

Honorariums  
of extra load.

*U*  
21/7/23

As per the norms above  
18 hrs. lect. load per week honorarium  
will be paid, MS. Patil State book  
total (52 hrs - 36 hrs = 16 hrs)  
extra load in two weeks,  
so kindly sanctioned honorarium, i.e.  
16 hrs @ 400 RS. = 6400

6400  
1500  
7900

*Pravin*  
14/08/23

*U*  
16/8/23

27/2  
7900

Students Disposition  
Please Note Payment by Cash  
Please Note No. of instruction /  
By: *Pravin*

6400 + 1500 = 7900

*Pravin*  
17/8/23



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4<sup>th</sup> year  
(1/08/23)

**Indore Institute of Science and Technology, Indore  
Department of Chemical Engineering**

Date: 17/07/2023

Note sheet for Certificate Course

To,  
The Director General,  
IIST/IIP/IIMR

Subject: Requirement for the Certificate Course on "Statistics/Data Analysis in SPSS; Inferential Statistics for Chemical Engineers" for 4<sup>th</sup> Year Students.

This is with regards with the above-mentioned subject matter. For successfully completion of the Certificate Course on "Statistics/Data Analysis in SPSS; Inferential Statistics for Chemical Engineers" under the SIG on Computational Numerical Method, we require the following items-

1. No of Certificate - 30
2. No of Prizes - 2 (1 prize worth Rs.1000/- and 11 prize worth of Rs. 500/-)
3. Honorarium to expert (Rs. 400 per hour \*45 hours = Rs. 18000/-)

Please do the needful.

Mr. Pankaj Malviya  
Head (IC)  
Chemical Engineering Dept.

AS PER the norms above  
18 hrs. each. local per week honorarium  
will be paid, MS. Patil state rule  
total (52 hrs - 36 hrs) = 16 hrs  
extra load in 2023 week,  
so totally sanctioned honorarium, i.e.  
16 hrs @ 400 Rs. = 6400

*Honorariums  
only extra load.*

*Pravin  
14/08/23*

*16/8/23*

*27/7*



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4<sup>th</sup> year  
(1/08/23)

Indore Institute of Science and Technology, Indore  
Department of Chemical Engineering

Date: 17/07/2023

Note sheet for Certificate Course

To,  
The Director General,  
IIST/IIPT/IIIR

Subject: Requirement for the Certificate Course on "Statistics/Data Analysis in SPSS: Inferential Statistics for Chemical Engineers" for 4<sup>th</sup> Year Students.

This is with regards with the above-mentioned subject matter. For successfully completion of the Certificate Course on "Statistics/Data Analysis in SPSS: Inferential Statistics for Chemical Engineers" under the SIG on Computational Numerical Method, we require the following items-

1. No of Certificate - 30
2. No of Prizes - 2 (I prize worth Rs.1000/- and II prize worth of Rs. 500/-)
3. Honorarium to expert (Rs. 400 per hour \*45 hours = Rs. 18000/-)

Please do the needful.

Mr. Pankaj Malviya  
Head (I/C)  
Chemical Engineering Dept.

AS PER the norms above  
18 hrs. lect. load per week honorarium  
will be paid, Mr. Pankaj Malviya  
total (52 hrs - 36 hrs = 16 hrs)  
extra load in two weeks,  
so kindly sanctioned honorarium, i.e.  
16 hrs @ 400 Rs. = 6400

Honorariums  
only extra load.  
24/7/23  
27/7  
16/7/23



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2023-2024

### Timings Hours SIG Taken Per Day

Day	Date	Hours Taken in Day	Lectures taken in CS/CM
Day 1	1 <sup>st</sup> August 2023	5 Hrs.	
Day 2	2 <sup>nd</sup> August 2023	5 Hrs.	
Day 3	3 <sup>rd</sup> August 2023	7 Hrs.	
Day 4	4 <sup>th</sup> August 2023	1 Hr.	
	7 <sup>th</sup> August 2023	Nil	3 Hr. (3 Section CS1, CS2, CS3) 1 Hr. (HT Lecture) 2 Hr. (CM Lab)
Day 5	8 <sup>th</sup> August 2023	7 Hrs.	
Day 6	9 <sup>th</sup> August 2023	6 Hrs.	1 Hr (CS3 Section)
Day 7	10 <sup>th</sup> August 2023	6 Hrs.	1 Hr (CS1 Section)
Day 8	11 <sup>th</sup> August 2023	6 Hrs.	1 Hr (CS3 Section)
	<b>Total Hrs. Taken</b>	<b>43 Hrs.</b>	<b>9 Hrs.</b>
		<b>Grand Total</b>	<b>52</b>
		<b>Final Load</b>	<b>16 Hrs.</b>



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2023-2024

8/12/23, 11:58 AM

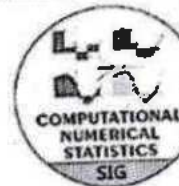
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Affiliated to - RGPV(Bhopal) & Approved by - AICTE(New Delhi)



**Department of Chemical Engineering**  
Semester VII (July-Dec 2023)

**Workshop**

**Statistics/Data Analysis in SPSS;**  
Inferential Statistics for Chemical Engineers

From: 1<sup>st</sup> Aug, 2023  
Time: 10:30AM Onwards

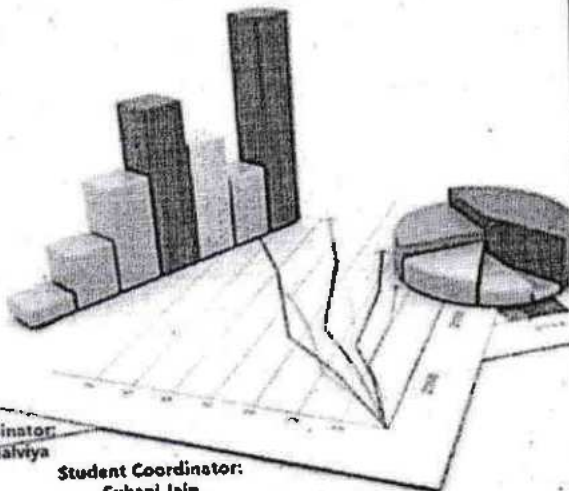


**Ms. Palak Shah**  
(Asst. Professor)

Contact: +91 98934 80934  
Email: cm@indoreinstitute.com

Faculty Coordinator:  
Mr. Pankaj Malviya

Student Coordinator:  
Suhani Jain



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2023-2024

Indore Institute of Science and Technology, Indore  
Department of Chemical Engineering

Event Summary

Department of chemical engineering has organized the workshop on SPSS; inferential statistics and data analysis. SPSS (Statistical Package for the Social Sciences) is a software program used by researchers in various disciplines for quantitative analysis of complex data. This introductory level SPSS workshop introduces SPSS environment, basic data preparation and management, descriptive statistics, and common statistical analysis (T-test, ANOVA, correlation, regression). Hands-on-activity with example data is provided to learn these basics. This workshop is a good start for people who are new to SPSS and help you harness this useful analysis tool. The expert Ms. Palak Shah has successfully conducted the workshop with the presence of 15 students out of 29 students present in regular basis.

HOD CM

*Amol*  
14/08/23



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2023-2024

**45 hrs Training Program  
On  
"Statistics/Data Analysis in SPSS; Inferential Statistics for Chemical  
Engineers"**

**Under the SIG**

**Computational Numerical Statistics**

**From 1<sup>st</sup> August 2023**

**ABOUT THE TRAINING PROGRAMME**

This course aims to equip learners with ability of independently carrying out in-depth data analysis with professional confidence and accuracy. It will specifically help those looking to derive business insights, understand consumer behaviour, develop objective plans for new ventures, brand study, or write a scholarly articles in high impact journals and develop high quality thesis/project work.

A good knowledge of quantitative data analysis is a sine qua none for progress in academic and corporate world. Keeping this in mind this course has been designed in such way that students, researchers, teachers and corporate professionals who want to equip themselves with sound skills of data analysis and wish to progress with this skill can learn it in in-depth and interesting manner using IBM SPSS Statistics.

The focus of current training program will be to help participants learn statistical skills through exploring SPSS and its different options. The focus will be to develop practical skills of analyzing data, developing an independent capacity to accurately decide what statistical tests will be appropriate with a particular kind of research objective. The program will also cover how to write the obtained output from SPSS in APA format.

The training on "Application of Data science for chemical Engineers through SPSS software" will give exposure of SPSS software to 4<sup>th</sup> yr students under the SIG named Computational Numerical Statistics. It will give expertise on process simulators used in Chemical industries which covers wide spectrum of industries like Oil & Gas Production, Chemical, Nuclear Fuel Processing, Petroleum Refining, Gas Supply, Electricity Generation, Steel, Water & Sewerage, Food & Dairy Industry. The training focuses on more practical industrial problems based on Heat Transfer, Fluid Mechanics, Chemical Engineering Thermodynamics, Mass Transfer and Chemical Reaction Engineering.

**ABOUT THE INSTITUTE**

Indore Institute of Science and Technology, Indore (IIST). Indore Institute of Science & Technology (IIST) established in the year 2003, is amongst the Top 5 Engineering Colleges of Indore. The Institute is approved by AICTE, New Delhi and affiliated to RGPV Bhopal offering Bachelor's and Master's Degree in Engineering. At IIST, we are committed to enhance the employability Quotient of the Students along with Holistic Development. The Institute has tie-up with premier IITs (Delhi & Bombay) for Academic Excellence.



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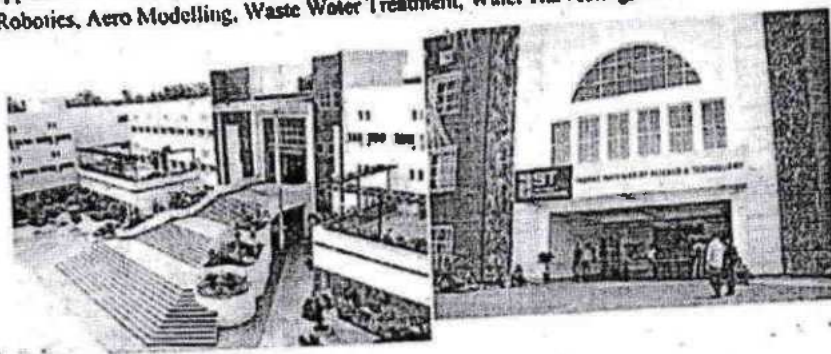


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2023-2024

areas of Virtual Labs, e-Yantra, etc. We have well-qualified faculty team, mostly with Ph.D degree in the latest technological domains. Our Technology enabled Flipped Classroom pedagogy enhances the student engagement in the classroom and make them focused on the practical aspects of the subject. The institute has created, dedicated Special Interest Groups (SIGs) to enable the faculty and staff to work on the latest technologies in the newly established State of the art Lab Infrastructure for Internet of Things (IoT), Apple iOS application development, Cloud Computing, Data Analytics, Artificial Intelligence, Robotics, Aero Modelling, Waste Water Treatment, Water Harvesting, etc.



### Learning objectives of Training Programme

- To independently analyze and treat data, plan and carry out new research work based on your research interest
- To equip themselves with sound skills of data analysis
- To knowledge of quantitative data analysis is a sine qua none for progress in academic and corporate world

### Outcomes of Training Programme:

- read-in, enter, organise, and save data in a suitable way
- calculate/recode variables and prepare data for analysis
- conduct descriptive and basic inferential statistics
- be familiar with SPSS presentation of statistical output
- create and edit graphical displays of data



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**Day 4**

- One Sample t Test - Confidence Interval
- One sample t Test - Effect Size
- One Sample t Test - Example 2
- Independent Samples t Test - Example 1
- Independent Samples t Test - Confidence Interval
- Independent Samples t Test - Effect Size
- Independent Samples t Test - Example 2
- Dependent Samples t Test - Example 1
- Dependent Samples t Test - Effect Size
- Dependent Samples t Test - Example 2

**Day 5**

- ANOVA - Post-hoc Tests
- ANOVA (between subjects) - Example 2
- Levene's Equal Variance Test
- Relationship Between the t Test and ANOVA with 2 Groups
- Within ANOVA - Example 1
- Within ANOVA - Post-hoc Tests
- Within ANOVA - Example 2

6



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Indore Institute of Science & Technology Department of Chemical Engineering						
SESSION: 2020-24						
EVENT NAME: Training on "Statistics/Data Analysis in SPSS; Inferential Statistics for Chemical Engineers"						
S.No.	Enrollment Number	Name of Student	Day 1 Session 1st Aug	Day 2 Session 2nd Aug	Day 3 Session 3rd Aug	Day 4 Session 4th Aug
1	0818CM201002	ANAND GOSWAMI				
2	0818CM201003	ANIK A GARG				
3	0818CM201004	ARPI SHARMA				
4	0818CM201005	AYUSH KUSHWAJI				
5	0818CM201006	CHANDAN HAZRA				
6	0818CM201007	CHANDAN SINGH				
7	0818CM201008	DEEPAK MALVIYA				
8	0818CM201009	FULSINGH				
9	0818CM201010	GOUTAM CHATTERJEE				
10	0818CM201011	KARAN PRATAPAT				
11	0818CM201012	KARTIKEY SHARMA				
12	0818CM201014	MILIND DEWAKAR				
13	0818CM201015	NITYA KASERA				
14	0818CM201016	PALAK CHANDEL				
15	0818CM201018	RAHUL RAY				
16	0818CM201019	RAHUL SOLAKI				
17	0818CM201022	SHIVAM BHATNAGAR				
18	0818CM201023	SUBHANSI JAIN				
19	0818CM201024	SURAJ				
20	0818CM201025	SURVANSHI MISHRA				
21	0818CM201026	VASIRALI RAGHUVANSHI				
22	0818CM201027	VIPUL KUMAR				
23	0818CM213D05	ANUP SINGH				
24	0818CM213D04	BANKE DEVIARI GOSWAMI				
25	0818CM213D06	DEHANNENDRA PRATAP SINGH				
26	0818CM213D08	KAMLESH SINGH				
27	0818CM213D09	SIAMMOHAN PATEL				
28	0818CM213D013	RITIK KAUSHIK				
29	0818CM213D016	YUVRAJ DILRVE				



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*(Handwritten signature)*



Indore Institute of Science and Technology, Indore  
Department of chemical engineering  
SIG Test

- The "SPSS" is a package of programs for.
  - manipulation
  - analyzing
  - presenting data
  - all of these
- The "SPSS" is more widely use in.
  - social and behavioral sciences
  - aerial science
  - a&b
  - none of these
- SPSS base provides method for.
  - data description
  - linear regression
  - simple inference
  - all of these
- In SPSS online help is provides from the.
  - help menu
  - context menu
  - help button
  - all of these
- When SPSS is first open a default dialogue box appears that gives the user a number of.
  - editing tutorial
  - date type
  - options
  - A & B
- When SPSS is first open at the top of the screen is a.
  - status bar
  - menu bar
  - A & B
  - None of these
- When SPSS is first open at the bottom of the screen is a.
  - status bar
  - menu bar
  - A & B
  - None of these
- SPSS also provides a toolbar for quick and easy access to \_\_\_\_ tasks.
  - complex
  - simple
  - common
  - none of these
- The SPSS default is to align string variables to the \_\_\_\_\_ side of a cell.
  - right hand
  - left hand.
  - A & B





Indore Institute of Science & Technology, Indore

Department of Chemical Engineering

## EVENT FEEDBACK FORM

### Personal Information

Name of event	IBM SPSS SIU
Date	1st Aug

- The presenter/lecturer/trainer/facilitator(s) was/were knowledgeable  
 Strongly agree  Agree  Partially agree  Disagree  Don't know
- The presenter/lecturer/trainer/facilitator(s) was/were well-prepared  
 Strongly agree  Agree  Partially agree  Disagree  Don't know
- The content of the workshop/training/session was useful  
 Strongly agree  Agree  Partially agree  Disagree  Don't know
- The content of the workshop/training/session/course was well-planned  
 Strongly agree  Agree  Partially agree  Disagree  Don't know
- The materials provided were relevant  
 Strongly agree  Agree  Partially agree  Disagree  Don't know
- The knowledge and skills I acquired from the workshop/training/session/course are of relevance to my work/are applicable to many aspects of my work  
 Strongly agree  Agree  Partially agree  Disagree  Don't know
- I broadly understand and will have an understanding of ethical responsibilities  
 Strongly agree  Agree  Partially agree  Disagree  Don't know
- I clearly understand the value of updating their professional knowledge to engage in life-long learning  
 Strongly agree  Agree  Partially agree  Disagree  Don't know
- Demonstrate the ability to apply advanced techniques to solve contemporary and new problems  
 Strongly agree  Agree  Partially agree  Disagree  Don't know
- Awareness to apply engineering solutions in global, national, and societal contexts  
 Strongly agree  Agree  Partially agree  Disagree  Don't know
- Ability to participate as members of multidisciplinary design teams along with mechanical, electrical, Computer Science and other engineers  
 Strongly agree  Agree  Partially agree  Disagree  Don't know
- The duration of the workshop/training/session/course was just right  
 Strongly agree  Agree  Partially agree  Disagree  Don't know
- The workshop/training/session/course has met the stated objectives fully  
 Strongly agree  Agree  Partially agree  Disagree  Don't know
- I would be interested in attending a follow-up, event  
 Strongly agree  Agree  Partially agree  Disagree  Don't know
- What rating would you like to give for the Event  
 Strongly agree  Agree  Partially agree  Disagree  Don't know

*Pr*  
SIGNATURE



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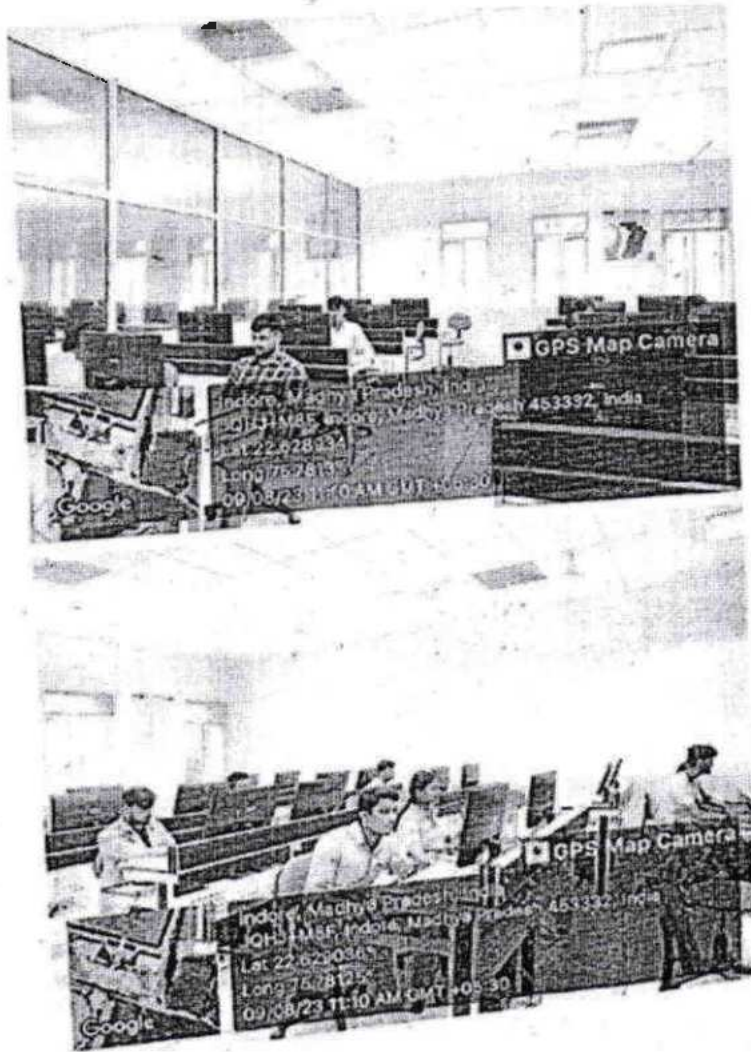
*Pr*



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2023-2024



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Internship on chemical process modelling & Optimization using CHEMC

**Indore Institute of Science and Technology**  
**Event Report (On Campus)**

Academic Year - 23-24 Session: Jan-June'24

Name of Event: Internship (Guest Lecture/Seminar/Workshop)

Date of Event: 23/01/24 Topic: Chemical Process Modelling & optimization using CHEMCAD

Organizing Dept: CM Event Coordinator: Amrit Sharma

Name of Partner / co-organizer (if industry is involved) Nil

Address: \_\_\_\_\_

Contact No.: \_\_\_\_\_, Email Id: \_\_\_\_\_

Name of Industry Representative: \_\_\_\_\_

Contact No.: \_\_\_\_\_, Email Id: \_\_\_\_\_

Name of Expert/Guest: Ms Farhin Khan

Institute / Company: IIST

Designation: Head (I/C), Department: CM

Address: \_\_\_\_\_

Contact No.: 990795884, Email Id: farhin.khan@indoreinstitute.com

**Event Expenses details:-**

Sr. No.	Particular	Cost (Amount)	Remark if any
1.	Messeno		
2.	Banner/Poster publication		
3.	Certificates printing		
4.	Refreshment/Lunch		
5.	Transport facility if any		
6.	Any other Expenses		
Total			

**Details of Participants:**

No. of Institutes Participated	No. of Students Participated	Department CSE/IT/ECME/CMESH	No. of Industry Representative	Remark if any
01	25	CM	-	-

\*Please enclose a detailed list.

**Also enclosed following details:**

1. Approval Letter
2. Invitation card/Brochure / Leaflet (if printed by Institute or Organizing Partner) print/Social
3. Detailed summary on event. (Outcome)
4. Media Report (attach copy of newspaper) write-up for media/FB write-up
5. Certificate / Letter (if printed by Institute or Organizing Partner)/Attendance/feedback

HOD  
20/1/24

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**Indore Institute of Science and Technology, Indore  
Department of Chemical Engineering**

**Chemical Process Modeling and Optimization using CHEMCAD**

Topics Covered	Expert
Overview of CHEMCAD	Ms. Farhin Khan Head (IC)
Overview and navigation of the fluid property database	
Adding a new component to the database and equation of state	
Overview of thermodynamic options	
Building a flowsheet for design purposes	
Modeling an existing process	
Quantitative and qualitative use of simulation	
Using plant data in process flowsheets	
CHEMCAD for unsteady-state, transient, and static problems	
Process modeling and simulation of heat transfer unit	
Modeling plant utilities (steam, process water, etc.)	
Process modeling and simulation of distillation process	
Process modeling and simulation of propane liquefaction process	
Process modeling and simulation of recycling loop	
CHEMCAD plots and report generation	
Hands on practice session	



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2023-2024

45 hrs Internship Program

On

**"CHEMICAL PROCESS MODELING & OPTIMIZATION USING  
CHEMCAD"**

Under the SIG

**Process Integration with Pinch Technology**

**From 23<sup>rd</sup> Jan 2024**

#### **ABOUT THE TRAINING PROGRAM**

As process engineering calculation is very critical step for any chemical industry either it is Operating Plant or any Engineering Procurement and Construction company. CHEMCAD is widely used tool for process design and simulation, energy and material balance calculation, etc. Most of the process engineers used CHEMCAD for modelling and simulation purpose. Students should have expertise on various process engineering simulators like CHEMCAD, DWSIM, ASPEN Plus etc. Accurate and precise calculations increase process economy and give better efficiency.

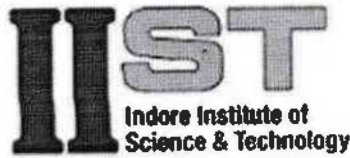
The training on "PROCESS & PIPING DESIGN USING CHEMCAD SOFTWARE" will give exposure of CHEMCAD software to 3<sup>rd</sup> year and 4<sup>th</sup> year students under the SIG named Process Integration with Pinch Technology. It will give expertise on process simulators used in Chemical industries which covers wide spectrum of industries like Oil & Gas Production, Chemical, Nuclear Fuel Processing, Petroleum Refining, Gas Supply, Electricity Generation, Steel, Water & Sewerage, Food & Dairy Industry. The training focuses on more practical industrial problems based on Heat Transfer, Fluid Mechanics, Chemical Engineering Thermodynamics, Mass Transfer and Chemical Reaction Engineering.

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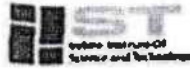


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2023-2024



INDORE INSTITUTE OF SCIENCE AND TECHNOLOGY

DATE: 18/01/2024

## NOTICE

This is to inform you that Department of Chemical Engineering is going to organize internship on "Chemical Process Modelling & Optimization using ChemCad." conducted by IIST CM Department from 23 Jan 2024. All the students of third year will have to participate actively in this event so that you will get benefits from that event. The event will be held at B block Computer lab. To register for this event kindly contact to following coordinators for confirmation for your presence:

### Faculty Coordinators:

- a) Mr. Amit Sharma

So, I invite all the interested Students to attend/participate the internship and get the advantages.

*Farukh*  
HOD CM



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INDORE INSTITUTE OF SCIENCE AND TECHNOLOGY

DATE: 17/01/2024

## Approval Letter

Department of Chemical Engineering interested to **organize 45 hours Internship on "Chemical Process Modelling & Optimization using ChemCad," from 23 Jan 2024 for 3<sup>rd</sup> year students. Kindly approve for organizing the internship in the department.**

Proposal enclosed herewith.

*Jarbis*  
HOD CM

*[Signature]*  
PRINCIPAL



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2023-2024



Indore Institute of Science & Technology, Indore

IIST/Circular/ 2023-24

Dt. 26/01/2024

**CIRCULAR**

This is to inform you that an internship on "Chemical Process Modelling & Optimization using ChemCad." will be organized from 23<sup>rd</sup> Jan 2024 at Computer lab Block B, IIST Campus. Students are requested to register and participate in it. For Further Information: Please contact coordinators for confirmation for your presence.

Faculty Coordinator

a) Mr. Amit Sharma, Assistant Professor, CM Department

So, I invite all the interested students to attend the training to get all advantages.

  
PRINCIPAL

Copy To:

All the HODs (To be circulated among all department and faculty members)



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INDORE INSTITUTE OF SCIENCE AND TECHNOLOGY										
DEPARTMENT OF CHEMICAL ENGINEERING										
SESSION: Jan, June '24										
EVENT NAME: Chemical Process Modelling & Optimization Using- CHEMCAD										
DATE: 23/01/24										
S.NO.	Enrollment No.	Name of Student	DAY1	DAY2	DAY3	DAY4	DAY5	DAY6	DAY7	Attendance Verified & Certificate Received
1	0818CM211001	AASHI PATIL	23/01/24	24/01/24	25/01/24	26/01/24	27/01/24	28/01/24	29/01/24	
2	0818CM211002	ADITYA BHOOR								
3	0818CM211003	ANUSH MALVIYA								
4	0818CM211004	ANTRIKSH VERMA								
5	0818CM211005	ANUSHKA KANDOLIYA								
6	0818CM211006	ARYAN DHANOTIYA								
7	0818CM211008	GANGA PRAJAPAT								
8	0818CM211009	GAURAV RAJPOOT								
9	0818CM211010	GEETANALI PAL								
10	0818CM211011	HARJOM PATEL								
11	0818CM211012	KISHORE LIKHE								
12	0818CM211014	KUNAL KUMARSHAH								
13	0818CM211015	NAJMSI BHARADVAJ								
14	0818CM211017	RAJNIMAR BHARTI								
15	0818CM211020	RANI JARIYA								
16	0818CM211021	RUDRA JOSHI								
17	0818CM211022	SAGAR CHOURAN								
18	0818CM211023	SUBHANSHU SINGH CHOUHAN								
19	0818CM211025	UJWAL VISPUTE								
20	0818CM223006	PRATIK GAYKE								
21	0618CM223005	PRADYUMNA MISHRA								
22	0818CM211022	MADHU BHURIYA								
23	0818CM223007	PUSHPENDRA SINGH								

→ not call connect  
→ coming on next month  
→ 07/01/24 to 08/01/24  
→ coming on tomorrow  
→ not call received



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0819CM211072



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Department of Chemical Engineering

**EVENT FEEDBACK FORM**

Personal Information

Name of event	Modeling & Simulation
Date	30/01/24

- The presenter/ lecturer/ trainer/ facilitator(s) was/were knowledgeable  
 Strongly agree  Agree  Partially agree  Disagree  Don't know
- The presenter/lecturer/trainer/ facilitator(s) was/were well-prepared  
 Strongly agree  Agree  Partially agree  Disagree  Don't know
- The content of the workshop/ training/ seminar was useful.  
 Strongly agree  Agree  Partially agree  Disagree  Don't know
- The content of the workshop/ training/seminar/course was well-planned.  
 Strongly agree  Agree  Partially agree  Disagree  Don't know
- The materials provided were relevant.  
 Strongly agree  Agree  Partially agree  Disagree  Don't know
- The knowledge and skills I acquired from the workshop/ training/ seminar/ course are of relevance to my work/are applicable to many aspects of my work.  
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- Broadly educated and will have an understanding of ethical responsibilities.  
 Strongly agree  Agree  Partially agree  Disagree  Don't know
- Clearly understanding the value of updating their professional knowledge to engage in life-long learning.  
 Strongly agree  Agree  Partially agree  Disagree  Don't know
- Demonstrate the ability to apply advanced technologies to solve contemporary and new problems.  
 Strongly agree  Agree  Partially agree  Disagree  Don't know
- Awareness to apply engineering solutions in global, national, and societal contexts  
 Strongly agree  Agree  Partially agree  Disagree  Don't know
- Ability to participate as members of multidisciplinary design teams along with mechanical, electrical, Computer Science and other engineers.  
 Strongly agree  Agree  Partially agree  Disagree  Don't know
- The duration of the workshop/ training/seminar/course was just right.  
 Strongly agree  Agree  Partially agree  Disagree  Don't know
- The workshop/training/seminar /course has met the stated objectives fully.  
 Strongly agree  Agree  Partially agree  Disagree  Don't know
- I would be interested in attending a follow-up, more  
 Strongly agree  Agree  Partially agree  Disagree  Don't know
- What rating would you like to rate for the Event  
 Strongly agree  Agree  Partially agree  Disagree  Don't know

*Kishore*  
SIGNATURE



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Chemical Engineering Department

Test

Internship on Chemical Process Modeling and Optimization using  
CHEMCAD

1. Modelling is creating a model which represents a system including their properties. It is an act of building a model.

- a. True
- b. False
- c. Can be true or false
- d. None of the above

2. Simulation is the process of using a model to study the performance of a system. It is an act of using a model for simulation.

- a. Yes
- b. No
- c. Can be yes or no
- d. Cannot say

3. Which of the following is Step 1 for Performing Simulation Analysis?

- a. choose input variables
- b. create entities for the simulation process
- c. prepare a problem statement
- d. determine the output variables

4. Which of the following is a feature of process simulator?

- a) Equipment sizing functions
- b) Import and export data
- c) Scheduling of batch operations
- d) All of the mentioned



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Hashi Pathak  
0818CM211001

Indore Institute of Science and Technology, Indore  
Chemical Engineering Department

Test

Internship on Chemical Process Modeling and Optimization using  
CHEMCAD

1. Modeling is creating a model which represents a system including their properties. It is an act of building a model.

- True  
 False  
 Can be true or false  
 None of the above

(1)

2. Simulation is the process of using a model to study the performance of a system. It is an act of using a model for simulation.

- Yes  
 No  
 Can be yes or no  
 Cannot say

(1)

3. Which of the following is Step 1 for Performing Simulation Analysis?

- a. choose input variables  
 b. create entities for the simulation process  
 c. prepare a problem statement  
 d. determine the output variables

(1)

4. Which of the following is a feature of process simulator?

- a) Equipment sizing functions  
 b) Import and export data  
 c) Scheduling of batch operations  
 d) All of the mentioned

(1)



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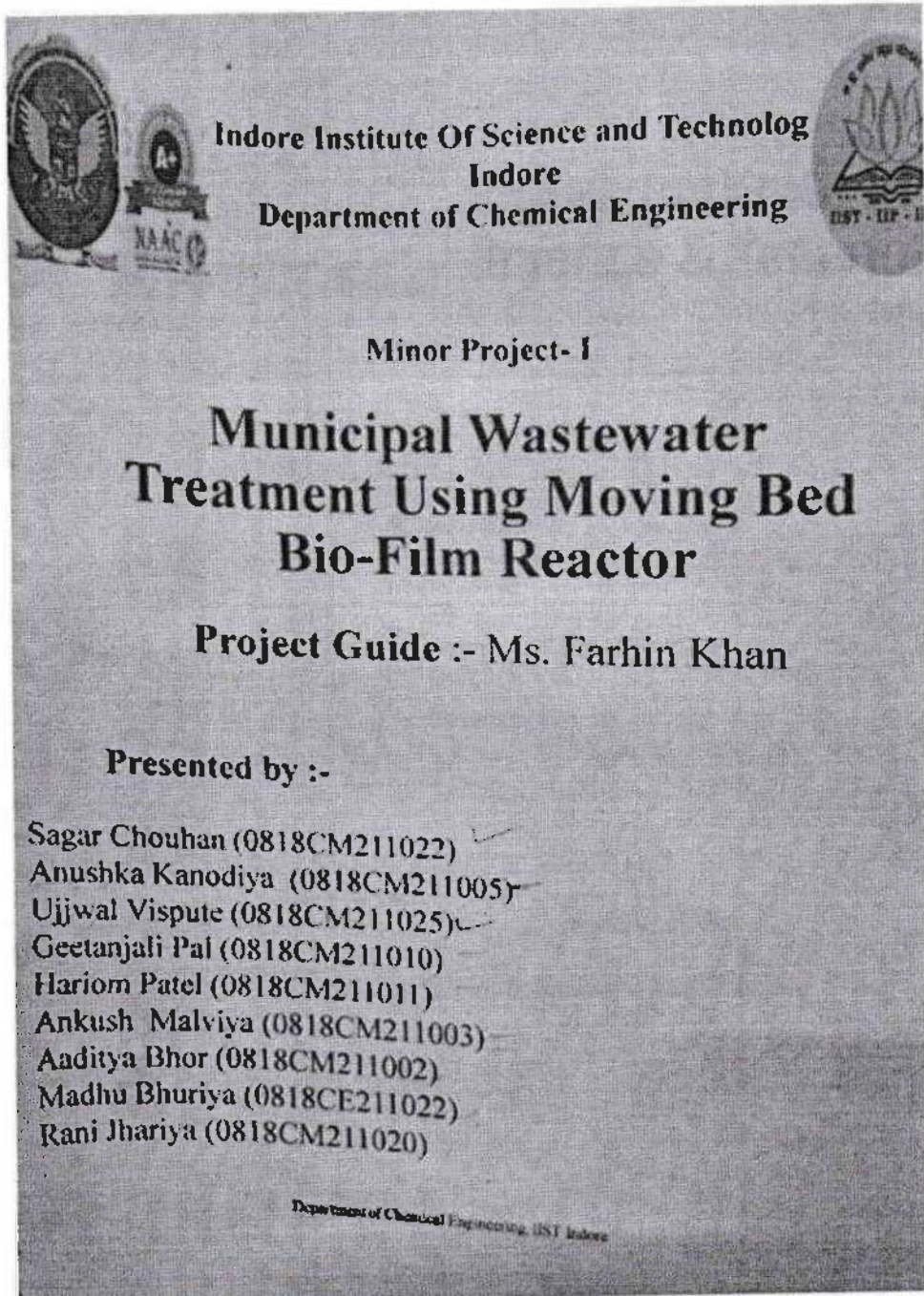


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2023-2024

*Minor Project*



Indore Institute Of Science and Technolog  
Indore  
Department of Chemical Engineering

Minor Project- I

**Municipal Wastewater  
Treatment Using Moving Bed  
Bio-Film Reactor**

**Project Guide :- Ms. Farhin Khan**

**Presented by :-**

- Sagar Chouhan (0818CM211022)
- Anushka Kanodiya (0818CM211005)
- Ujjwal Vispute (0818CM211025)
- Geetanjali Pal (0818CM211010)
- Hariom Patel (0818CM211011)
- Ankush Malviya (0818CM211003)
- Aaditya Bhor (0818CM211002)
- Madhu Bhuriya (0818CE211022)
- Rani Jhariya (0818CM211020)

Department of Chemical Engineering, IIST Indore



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2023-2024

A

Minor Project Report on

**FABRICATION OF A SYSTEM FOR CONVERTING  
THE WASTE PLASTIC TO OIL**

Submitted to



**RAJIV GANDHI PROUDYOGIKI VISHWAVIDYALAYA, BHOPAL (M.P)**

*In Partial fulfillment for the award of degree of*

**BACHELOR OF TECHNOLOGY**

IN

Chemical Engineering

By

1. KUNAL KUTRAHE (0818CM223D03)

1. KIRAN RABADLE (0818CM223D02)

2. MAYANK GIRADKAR (0818CM223D04)

*Under the Guidance of.*

**Mrs FARHIN KHAN**

Assistant Professor



**INDORE INSTITUTE OF SCIENCE & TECHNOLOGY, INDORE**

PITHAMPUR ROAD, OPPOSITE IIM, RAU, INDORE 45333, MP.

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**FABRICATION OF A SYSTEM FOR CONVERTING  
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**INDORE INSTITUTE OF SCIENCE & TECHNOLOGY, INDORE**

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2023-2024

A

Minor Project Report on

**Designing of Absorption Tower for Carbon Capturing**



**RAJIV GANDHI TECHNOLOGICAL UNIVERSITY, BHOPAL (M.P)**

In partial fulfillment of the requirement for the award of a degree of

**BACHELOR OF ENGINEERING**

**IN**

**CHEMICAL ENGINEERING**

Submitted By

Aashi Pandar (0818CM211001)  
Anurish Verma (0818CM211004)  
Ganga Prujapat (0818CM211008)  
Namsi Bhargava (0818CM211015)  
Kudra Jasbi (0818CM211022)  
Praddhuma Mishra (0818CM222D05)

Under the Guidance of

**Ms. Farhin Khan**

**HOD, Chemical Department**



DEPARTMENT OF CHEMICAL ENGINEERING INDORE  
INSTITUTE OF SCIENCE & TECHNOLOGY  
PITHAMPUR ROAD, OPPOSITE IIM, RAU, INDORE-453331, (M.P)

December - 2023



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# Indore Institute of Science & Technology

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2023-2024

Information Technology Department

*Internship for 1 Year on Introduction to logical thinking and smart programming*



**Indore Institute of Science and Technology**  
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## Event Report

**Academic Year – 2022-23      Session: July-Dec 2022**

**Name of Event: "Introduction to Logical Thinking and Smart Programming"**

**Date of Event: 22 Aug '22 - 30 Sept '22**

**Organizing Dept.: Dept of IT, IIST Indore**

**Event Coordinator: Ms. Poorva Shukla**

-----  
**Name of Expert/Guest: Mr. Pankaj Wadhvani**

**Institute / Company: IIST Indore**

**Designation: Corporate Trainer      Department: IT**

**Contact No.: 74155 59991**

### Details of Participants:

No. of Institutes Participated	No. of Students Participated	Department	No. of Industry Representative	Remark if any
		CSE/IT/EC/ME/CM/ESH		
1	73	IT	0	

**\*Please enclose a detailed list.**

**Also enclosed following details:**

1. Approval Letter
2. Invitation card/Brochure / Leaflet (if printed by Institute or Organizing Partner) print/Social
3. Detailed summary of events. (Outcome)
4. Media Report (attach copy of newspaper)/ write-up for media/ FB write-up
5. Certificate / Letter (if printed by Institute or Organizing Partner)

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DATE: 16/08/2022


## NOTICE

This is to inform you that Department of Information Technology is going to organize Internship on "Introduction to Logical Thinking and Smart Programming" from 22 Aug '22 - 30 Sept '22. All the students of I year will have to participate actively in this event so that you will get benefits from that event. The event will be held at Seminar Hall-I from 10:00 AM to 3:30 PM.

**Faculty Coordinator:**

  
Ms. Pooja Shukla



  
HOD IT



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2023-2024



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DATE:12/08/2022

### Approval Letter

Department of Information Technology is willing to organize 40 days' internship on "Introduction to Logical thinking and Smart Programming" from 22 Aug '22 - 30 Sept '22.

Kindly approve for organizing the Internship in the department. Proposal enclosed herewith.

HOD IT

PRINCIPAL



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### Objective and Outcome of the SIG

#### COURSE OBJECTIVES

Course Objective 1	To understand fundamentals of computer hardware and software, how computers work and how they process data and information has become indispensable for Computer Science students.
Course Objective 2	To stress the strengths of C, which provide students with the means of writing efficient, maintainable and portable code.
Course Objective 3	To learn and acquire the art of computer programming and know about some popular programming languages and how to choose Programming language for solving a problem.
Course Objective 4	To design and implement a computer system including processor, memory and IO system compiler, operating system and local area network interface
Course Objective 5	To lead a small team of student engineers performing a laboratory exercise or design project; to participate in various roles in a team and understand how they contribute to accomplishing the task at hand

#### COURSE OUTCOMES

CO Number	Course Outcome
CO1	Study about DOS, linux and Learn about the basic concepts of MS windows, My-Computer, window explorer, Control Panel.  Students are familiar with Operating System: its application and its file system
CO2	Able to perform basic C/C++ programs, understand and implement the concepts like Class, Functions, Array, Inheritance, Constructor & Destructor, Operator overloading
CO3	Knowledge about the concept of data structure
CO4	Study about DOS, linux and Learn about the basic concepts of MS windows, My-Computer, window explorer, Control Panel.  Students are familiar with Operating System: its application and its file system
CO5	Able to perform basic C/C++ programs, understand and implement the concepts like Class, Functions, Array, Inheritance, Constructor & Destructor, Operator overloading



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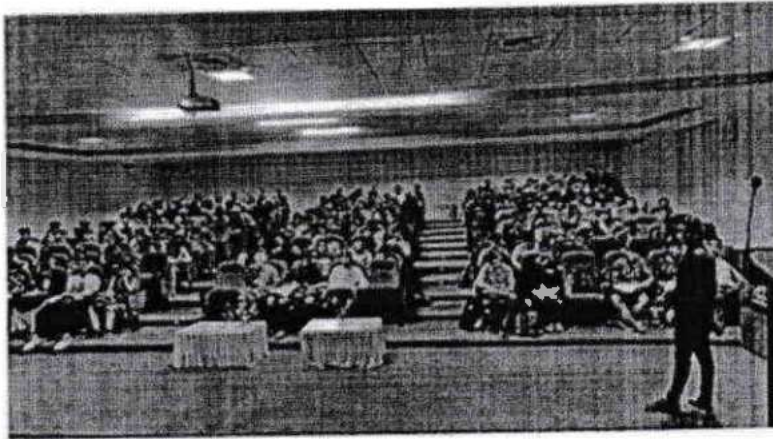
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### Topics covered (Contents)

- Internal & External DOS commands.
- Basic linux Commands - ls, cp, mv, rm, chmod, kill, p
- Text files using MS- word.
- operating of spreadsheet using MS-Excel.
- editing power-point slides using MS- powerpoint
- manipulation of database tables using SQL in MS-Access.
- Illustrate Arrays
- Illustrate functions.
- Illustrate Object and classes.
- Illustrate Derived classes & Inheritance
- How to insert and delete and element from the Stack

Faculty  
Coordinators

Ms. Pooja Shukla



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**Department of Information Technology**  
**Internship on**  
**Introduction to Logical thinking**  
**and Smart Programming**  
**90 Hrs Internship for 1 year**

**From:**  
**22 August 2022**  
**Resource Person:**  
**Ms. Rati Gupta**  
**Assistant Professor**

IIST Campus, Uda Marg Indore, Raj. Palam Road, Indore (M.P.)  
Tel: 0731-2521111, 2521112, 2521113, 2521114



**Essential Soft Skills**  
**Every Programmer Needs**  
**LOGICAL**



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2023-2024

INDORE INSTITUTE OF SCIENCE & TECHNOLOGY  
DEPARTMENT OF INFORMATION TECHNOLOGY  
INTERNSHIP ON INTRODUCTION TO LOGICAL THINKING AND SMART PROGRAMMING  
LIST OF STUDENTS

Sl. No.	Enrollment Number	NAME	Semester																											
			Sem 1	Sem 2	Sem 3	Sem 4	Sem 5	Sem 6	Sem 7	Sem 8	Sem 9	Sem 10	Sem 11	Sem 12	Sem 13	Sem 14	Sem 15	Sem 16	Sem 17	Sem 18	Sem 19	Sem 20	Sem 21	Sem 22	Sem 23	Sem 24	Sem 25	Sem 26		
1	08180721002	GURSHI MANSAL																												
2	08180721004	ADARSH KUSHWAHA																												
3	08180721007	AADYAN KUSHWAHA																												
4	08180721011	AJAY KUSHWAHA																												
5	08180721014	SAYUSH RATHI																												
6	08180721015	SAYUSH VERMA																												
7	08180721016	ADARSH VERMA																												
8	08180721017	ADARSH KACHHAWANSHI																												
9	08180721018	ADARSH RATHI																												
10	08180721019	ADARSH SHARMA																												
11	08180721020	ADARSH KUMAR																												
12	08180721021	ADARSH KUMAR																												
13	08180721022	ADARSH KUMAR																												
14	08180721023	ADARSH KUMAR																												
15	08180721024	ADARSH KUMAR																												
16	08180721025	ADARSH KUMAR																												
17	08180721026	ADARSH KUMAR																												
18	08180721027	ADARSH KUMAR																												
19	08180721028	ADARSH KUMAR																												
20	08180721029	ADARSH KUMAR																												
21	08180721030	ADARSH KUMAR																												
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## Feedback Form 2023-24

\* Required

Name \*

Email Address

1. The presenter/ lecturer/ trainer/ facilitator(s) was/were knowledgeable

Mark only one oval.

- Strongly agree
- Agree Partially
- agree
- Disagree Don't
- know

2. The presenter/lecturer/trainer/ facilitator(s) was/were well-prepared

Mark only one oval.

- Strongly agree
- Agree Partially
- agree
- Disagree Don't
- know



<https://docs.google.com/document/d/11hYv8NEy5FLhDFH13U14W43Ckx5v-wedz>

5/8



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2023-2024

## Internship for II Year on Core Java



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### Event Report

Academic Year – 2022-23

Session: Jan-June 2023

Name of Event: “Core Java”

Date of Event: 20/1/23 – 19/02/23

Organizing Dept.: Dept of IT, IIST Indore

Event Coordinator: Ms. Roopal Yadav

Name of Expert/Guest: Mr. Pankaj Wadhvani

Institute / Company: IIST Indore

Designation: Corporate Trainer

Department: IT

Contact No.: 7415559991

#### Details of Participants:

No. of Institutes Participated	No. of Students Participated	Department		No. of Industry Representative	Remark if any
		CSEIT/EC/ME/CMESH			
1	62	IT		0	

\*Please enclose a detailed list.

Also enclosed following details:

1. Approval Letter
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4. Media Report (attach copy of newspaper) write-up for media/ FB write-up
5. Certificate / Letter (if printed by Institute or Organizing Partner)

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
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DATE: 05/01/2023


### Approval Letter

Department of Information Technology is willing to organize 90 hours' internship on "Core Java" from 20/01/2023 - 19/2/2023.

Kindly approve for organizing the Internship in the department. Proposal enclosed herewith.

HOD 



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**Objective and Outcome of the SIG**

**COURSE OBJECTIVES**

Course Objective 1	To understand fundamentals of computer hardware and software, how computers work and how they process data and information has become indispensable for Computer Science students.
Course Objective 2	To stress the strengths of C, which provide students with the means of writing efficient, maintainable and portable code.
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Course Objective 5	To lead a small team of student engineers performing a laboratory exercise or design project; to participate in various roles in a team and understand how they contribute to accomplishing the task at hand

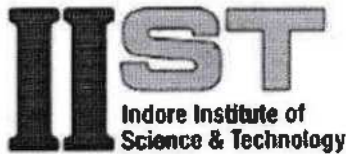
**COURSE OUTCOMES**

CO Number	Course Outcome
CO1	Study about DOS, linux and Learn about the basic concepts of MS windows, My-Computer, window explorer, Control Panel.  Students are familiar with Operating System its application and its file system
CO2	Able to perform basic C/C++ programs, understand and implement the concepts like Class, Functions, Array, Inheritance, Constructor & Destructor , Operator overloading
CO3	Knowledge about the concept of data structure
CO4	Study about DOS, linux and Learn about the basic concepts of MS windows, My-Computer, window explorer, Control Panel.  Students are familiar with Operating System its application and its file system
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2023-2024



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### Topics covered (Contents)

- Internal & External DOS commands.
- Basic linux Commands – ls, cp, mv, rm, chmod, kill, p
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- operating of spreadsheet using MS-Excel.
- editing power-point slides using MS- powerpoint
- manipulation of database tables using SQL in MS-Access.
- Illustrate Arrays
- Illustrate functions.
- Illustrate Object and classes.
- Illustrate Derived classes & inheritance
- How to insert and delete and element from the Stack

Faculty  
Coordinators

Ms. Roopal Yadav



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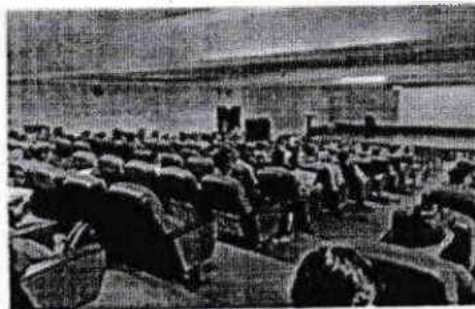


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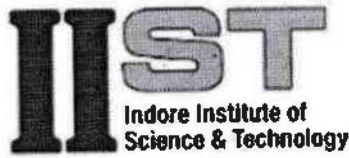
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Department of Information Technology

Internship on

**CORE JAVA**

90 hrs Internship for II year

From:

20 Jan 2023

Resource Person:  
Mr. Pardeep Wadhvani  
Corporate Trainer

69F, Campus Old, (BPH/20000), Rau-Parhampur Road, Rau, Indore 462002(MP)  
E: iist@iist.ac.in, 98261 503 5088, 022-2671061/2671062



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2023-2024

INDORE INSTITUTE OF SCIENCE & TECHNOLOGY  
DEPARTMENT OF INFORMATION TECHNOLOGY  
INTERNSHIP ON CORE JAVA  
LIST OF STUDENTS

Sl. No.	REGISTRATION NO.	NAME	14 Sep 23	21 Sep 23	28 Sep 23	05 Oct 23	12 Oct 23	19 Oct 23	26 Oct 23	02 Nov 23	09 Nov 23	16 Nov 23	23 Nov 23	30 Nov 23	07 Dec 23	14 Dec 23	21 Dec 23	28 Dec 23	04 Jan 24	11 Jan 24	18 Jan 24	25 Jan 24	01 Feb 24	08 Feb 24	15 Feb 24	22 Feb 24	01 Mar 24	08 Mar 24	15 Mar 24	22 Mar 24	29 Mar 24	05 Apr 24	12 Apr 24	19 Apr 24	26 Apr 24	03 May 24	10 May 24	17 May 24	24 May 24	31 May 24	07 Jun 24	14 Jun 24	21 Jun 24	28 Jun 24	05 Jul 24	12 Jul 24	19 Jul 24	26 Jul 24	02 Aug 24	09 Aug 24	16 Aug 24	23 Aug 24	30 Aug 24	06 Sep 24	13 Sep 24	20 Sep 24	27 Sep 24	04 Oct 24	11 Oct 24	18 Oct 24	25 Oct 24	01 Nov 24	08 Nov 24	15 Nov 24	22 Nov 24	29 Nov 24	06 Dec 24	13 Dec 24	20 Dec 24	27 Dec 24	03 Jan 25	10 Jan 25	17 Jan 25	24 Jan 25	31 Jan 25	07 Feb 25	14 Feb 25	21 Feb 25	28 Feb 25	06 Mar 25	13 Mar 25	20 Mar 25	27 Mar 25	03 Apr 25	10 Apr 25	17 Apr 25	24 Apr 25	01 May 25	08 May 25	15 May 25	22 May 25	29 May 25	05 Jun 25	12 Jun 25	19 Jun 25	26 Jun 25	03 Jul 25	10 Jul 25	17 Jul 25	24 Jul 25	31 Jul 25	07 Aug 25	14 Aug 25	21 Aug 25	28 Aug 25	04 Sep 25	11 Sep 25	18 Sep 25	25 Sep 25	02 Oct 25	09 Oct 25	16 Oct 25	23 Oct 25	30 Oct 25	06 Nov 25	13 Nov 25	20 Nov 25	27 Nov 25	04 Dec 25	11 Dec 25	18 Dec 25	25 Dec 25	01 Jan 26	08 Jan 26	15 Jan 26	22 Jan 26	29 Jan 26	05 Feb 26	12 Feb 26	19 Feb 26	26 Feb 26	05 Mar 26	12 Mar 26	19 Mar 26	26 Mar 26	02 Apr 26	09 Apr 26	16 Apr 26	23 Apr 26	30 Apr 26	07 May 26	14 May 26	21 May 26	28 May 26	04 Jun 26	11 Jun 26	18 Jun 26	25 Jun 26	02 Jul 26	09 Jul 26	16 Jul 26	23 Jul 26	30 Jul 26	06 Aug 26	13 Aug 26	20 Aug 26	27 Aug 26	03 Sep 26	10 Sep 26	17 Sep 26	24 Sep 26	01 Oct 26	08 Oct 26	15 Oct 26	22 Oct 26	29 Oct 26	05 Nov 26	12 Nov 26	19 Nov 26	26 Nov 26	03 Dec 26	10 Dec 26	17 Dec 26	24 Dec 26	31 Dec 26	07 Jan 27	14 Jan 27	21 Jan 27	28 Jan 27	04 Feb 27	11 Feb 27	18 Feb 27	25 Feb 27	05 Mar 27	12 Mar 27	19 Mar 27	26 Mar 27	02 Apr 27	09 Apr 27	16 Apr 27	23 Apr 27	30 Apr 27	07 May 27	14 May 27	21 May 27	28 May 27	04 Jun 27	11 Jun 27	18 Jun 27	25 Jun 27	02 Jul 27	09 Jul 27	16 Jul 27	23 Jul 27	30 Jul 27	06 Aug 27	13 Aug 27	20 Aug 27	27 Aug 27	03 Sep 27	10 Sep 27	17 Sep 27	24 Sep 27	01 Oct 27	08 Oct 27	15 Oct 27	22 Oct 27	29 Oct 27	05 Nov 27	12 Nov 27	19 Nov 27	26 Nov 27	03 Dec 27	10 Dec 27	17 Dec 27	24 Dec 27	31 Dec 27	07 Jan 28	14 Jan 28	21 Jan 28	28 Jan 28	04 Feb 28	11 Feb 28	18 Feb 28	25 Feb 28	05 Mar 28	12 Mar 28	19 Mar 28	26 Mar 28	02 Apr 28	09 Apr 28	16 Apr 28	23 Apr 28	30 Apr 28	07 May 28	14 May 28	21 May 28	28 May 28	04 Jun 28	11 Jun 28	18 Jun 28	25 Jun 28	02 Jul 28	09 Jul 28	16 Jul 28	23 Jul 28	30 Jul 28	06 Aug 28	13 Aug 28	20 Aug 28	27 Aug 28	03 Sep 28	10 Sep 28	17 Sep 28	24 Sep 28	01 Oct 28	08 Oct 28	15 Oct 28	22 Oct 28	29 Oct 28	05 Nov 28	12 Nov 28	19 Nov 28	26 Nov 28	03 Dec 28	10 Dec 28	17 Dec 28	24 Dec 28	31 Dec 28	07 Jan 29	14 Jan 29	21 Jan 29	28 Jan 29	04 Feb 29	11 Feb 29	18 Feb 29	25 Feb 29	05 Mar 29	12 Mar 29	19 Mar 29	26 Mar 29	02 Apr 29	09 Apr 29	16 Apr 29	23 Apr 29	30 Apr 29	07 May 29	14 May 29	21 May 29	28 May 29	04 Jun 29	11 Jun 29	18 Jun 29	25 Jun 29	02 Jul 29	09 Jul 29	16 Jul 29	23 Jul 29	30 Jul 29	06 Aug 29	13 Aug 29	20 Aug 29	27 Aug 29	03 Sep 29	10 Sep 29	17 Sep 29	24 Sep 29	01 Oct 29	08 Oct 29	15 Oct 29	22 Oct 29	29 Oct 29	05 Nov 29	12 Nov 29	19 Nov 29	26 Nov 29	03 Dec 29	10 Dec 29	17 Dec 29	24 Dec 29	31 Dec 29	07 Jan 30	14 Jan 30	21 Jan 30	28 Jan 30	04 Feb 30	11 Feb 30	18 Feb 30	25 Feb 30	05 Mar 30	12 Mar 30	19 Mar 30	26 Mar 30	02 Apr 30	09 Apr 30	16 Apr 30	23 Apr 30	30 Apr 30	07 May 30	14 May 30	21 May 30	28 May 30	04 Jun 30	11 Jun 30	18 Jun 30	25 Jun 30	02 Jul 30	09 Jul 30	16 Jul 30	23 Jul 30	30 Jul 30	06 Aug 30	13 Aug 30	20 Aug 30	27 Aug 30	03 Sep 30	10 Sep 30	17 Sep 30	24 Sep 30	01 Oct 30	08 Oct 30	15 Oct 30	22 Oct 30	29 Oct 30	05 Nov 30	12 Nov 30	19 Nov 30	26 Nov 30	03 Dec 30	10 Dec 30	17 Dec 30	24 Dec 30	31 Dec 30
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DEPARTMENT OF INFORMATION TECHNOLOGY								
INTERNSHIP EVALUATION FORM								
Year..... III..... Semester..... V..... Session..... JAN-JUN 2023-24								
S.No.	Enroll. No.	Name of Candidate	Term work Internship Marks allotted					Marks
			about	ation	g	oe(20)	Undertaken	
1	0818T211006	KHEMCHAND MEHRA	14	18	18	19	19	92
2	0818T211041	SOURABH SANKHAR	19	18	18	19	19	93
3	0818T211004	AARSHI RAJHO	19	19	19	20	19	94
4	0818T211002	AARSHI YADAV	19	18	18	19	19	93
5	0818T211003	AJAY MEHRA	19	18	18	19	19	93
6	0818T211004	ANAN SINGH THAKUR	19	19	19	20	19	94
7	0818T211006	ANSH PANCHAL	19	18	18	19	19	93
8	0818T211006	ANKIT LOVANSKI	14	18	19	19	19	93
9	0818T211007	ANKITA SINGH DAS	18	19	18	19	19	93
10	0818T211009	CHANDA YADAV	19	19	19	20	19	94
11	0818T211010	DEVENDRA KUSHWAH	18	18	18	19	19	92
12	0818T211011	DEVENDRA MANKAI	18	18	18	19	19	92
13	0818T211014	DEVYANSHI RAJGUWANI	19	18	18	19	19	93
14	0818T211015	FAZLUL KHAN	18	18	18	19	19	92
15	0818T211016	HARSH GUPTA	19	19	19	19	19	93
16	0818T211017	HIMANK YADAV	19	20	19	20	20	96
17	0818T211018	ISHA JATVI	19	19	18	18	19	93
18	0818T211019	JANKI JATVI	19	19	18	19	19	93
19	0818T211020	JAYESH SHARMA	19	19	18	20	19	94
20	0818T211021	KAJAL DHANAWAT	18	18	18	19	19	92
21	0818T211022	KAJAL GUPTA	19	19	18	19	19	93
22	0818T211023	KAPAL SARAYAN SARMA	19	20	19	20	19	94
23	0818T211024	KANISHKA DUBEY	18	18	18	19	19	92
24	0818T211025	KASHISH RATHORE	18	18	19	19	19	92
25	0818T211026	KASHISH RITHE	19	19	18	19	19	93
26	0818T211027	KHUSHBO SONI	19	19	18	19	19	93
27	0818T211028	KHUSHBO SINGH CH	18	18	17	18	17	89
28	0818T211029	KANISHKA DHAKAD	18	18	18	19	19	92
29	0818T211031	MOHARRAM AKAS KHAN	18	18	18	19	18	91
30	0818T211033	MIDHI LOVANSKI	18	18	18	19	19	92
31	0818T211034	MANOJ TRIVEDI	19	19	18	19	19	93
32	0818T211035	NAVEEN KHAN	18	18	18	19	19	92
33	0818T211036	NEELOSH SHARMA	18	18	19	19	19	92
34	0818T211037	NIKITA MALVIYA	19	19	18	19	19	93
35	0818T211038	NIKUNJ SHARMA	18	19	18	19	19	92
36	0818T211040	NISHCHAY TIWARI	18	18	18	19	19	92
37	0818T211041	NITIN TIWARI	19	19	18	19	19	93
38	0818T211042	PANKAJ SINGH	18	18	18	19	19	92
39	0818T211043	PRAKASH	18	18	18	19	19	92
40	0818T211044	PRATHAM PATIDAR	19	19	18	19	19	93
41	0818T211047	PRITI SHARMA	19	18	18	19	19	93



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2023-2024

11/22/24, 1:55 PM

Feedback Form June 2021-22 - Google Forms.docx - Google Docs

## Feedback Form 2023-24

\* Required

Name \*

Email Address

1. The presenter/ lecturer/ trainer/ facilitator(s) was/were knowledgeable

Mark only one oval.

- Strongly agree
- Agree Partially
- agree
- Disagree Don't
- know

2. The presenter/lecturer/trainer/ facilitator(s) was/were well-prepared

Mark only one oval.

- Strongly agree
- Agree Partially
- agree
- Disagree Don't
- know



<https://docs.google.com/forms/d/e/1F506835y9PL88F11DU14V43Cuk6jv-wvwt/>



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2023-2024

Sl. No.	Name	Criteria									
		1. The institution has a vision statement	2. The institution has a mission statement	3. The institution has a strategic plan	4. The institution has a self-review mechanism	5. The institution has a quality assurance system	6. The institution has a grievance redressal mechanism	7. The institution has a monitoring and evaluation system	8. The institution has a research and development system	9. The institution has a community service system	10. The institution has a social responsibility system
2023/2024/001	Dr. Anshu Singh	5	5	5	5	5	5	5	5	5	5
2023/2024/002	Dr. Anshu Singh	5	5	5	5	5	5	5	5	5	5
2023/2024/003	Dr. Anshu Singh	5	5	5	5	5	5	5	5	5	5
2023/2024/004	Dr. Anshu Singh	5	5	5	5	5	5	5	5	5	5
2023/2024/005	Dr. Anshu Singh	5	5	5	5	5	5	5	5	5	5
2023/2024/006	Dr. Anshu Singh	5	5	5	5	5	5	5	5	5	5
2023/2024/007	Dr. Anshu Singh	5	5	5	5	5	5	5	5	5	5
2023/2024/008	Dr. Anshu Singh	5	5	5	5	5	5	5	5	5	5
2023/2024/009	Dr. Anshu Singh	5	5	5	5	5	5	5	5	5	5
2023/2024/010	Dr. Anshu Singh	5	5	5	5	5	5	5	5	5	5
2023/2024/011	Dr. Anshu Singh	5	5	5	5	5	5	5	5	5	5
2023/2024/012	Dr. Anshu Singh	5	5	5	5	5	5	5	5	5	5
2023/2024/013	Dr. Anshu Singh	5	5	5	5	5	5	5	5	5	5
2023/2024/014	Dr. Anshu Singh	5	5	5	5	5	5	5	5	5	5
2023/2024/015	Dr. Anshu Singh	5	5	5	5	5	5	5	5	5	5
2023/2024/016	Dr. Anshu Singh	5	5	5	5	5	5	5	5	5	5
2023/2024/017	Dr. Anshu Singh	5	5	5	5	5	5	5	5	5	5
2023/2024/018	Dr. Anshu Singh	5	5	5	5	5	5	5	5	5	5
2023/2024/019	Dr. Anshu Singh	5	5	5	5	5	5	5	5	5	5
2023/2024/020	Dr. Anshu Singh	5	5	5	5	5	5	5	5	5	5
2023/2024/021	Dr. Anshu Singh	5	5	5	5	5	5	5	5	5	5
2023/2024/022	Dr. Anshu Singh	5	5	5	5	5	5	5	5	5	5
2023/2024/023	Dr. Anshu Singh	5	5	5	5	5	5	5	5	5	5
2023/2024/024	Dr. Anshu Singh	5	5	5	5	5	5	5	5	5	5
2023/2024/025	Dr. Anshu Singh	5	5	5	5	5	5	5	5	5	5
2023/2024/026	Dr. Anshu Singh	5	5	5	5	5	5	5	5	5	5
2023/2024/027	Dr. Anshu Singh	5	5	5	5	5	5	5	5	5	5
2023/2024/028	Dr. Anshu Singh	5	5	5	5	5	5	5	5	5	5
2023/2024/029	Dr. Anshu Singh	5	5	5	5	5	5	5	5	5	5
2023/2024/030	Dr. Anshu Singh	5	5	5	5	5	5	5	5	5	5
2023/2024/031	Dr. Anshu Singh	5	5	5	5	5	5	5	5	5	5
2023/2024/032	Dr. Anshu Singh	5	5	5	5	5	5	5	5	5	5
2023/2024/033	Dr. Anshu Singh	5	5	5	5	5	5	5	5	5	5
2023/2024/034	Dr. Anshu Singh	5	5	5	5	5	5	5	5	5	5
2023/2024/035	Dr. Anshu Singh	5	5	5	5	5	5	5	5	5	5
2023/2024/036	Dr. Anshu Singh	5	5	5	5	5	5	5	5	5	5
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2023/2024/042	Dr. Anshu Singh	5	5	5	5	5	5	5	5	5	5
2023/2024/043	Dr. Anshu Singh	5	5	5	5	5	5	5	5	5	5
2023/2024/044	Dr. Anshu Singh	5	5	5	5	5	5	5	5	5	5
2023/2024/045	Dr. Anshu Singh	5	5	5	5	5	5	5	5	5	5
2023/2024/046	Dr. Anshu Singh	5	5	5	5	5	5	5	5	5	5
2023/2024/047	Dr. Anshu Singh	5	5	5	5	5	5	5	5	5	5
2023/2024/048	Dr. Anshu Singh	5	5	5	5	5	5	5	5	5	5
2023/2024/049	Dr. Anshu Singh	5	5	5	5	5	5	5	5	5	5
2023/2024/050	Dr. Anshu Singh	5	5	5	5	5	5	5	5	5	5



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2023-2024



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## CERTIFICATE OF PARTICIPATION

This is to certify that

**VISHAL SHARMA**

has successfully attended Internship on Core Java  
from 20/01/2023 to 19/02/2023, organized by IIST, Indore.

*Margi V. Patil*  
Dr. Margi Patel

*Dr. Keshav Patidar*  
Dr. Keshav Patidar  
(V.C.) Principal, IIST

*Arjun S. Bhatnagar*  
Mr. Arjun S. Bhatnagar  
Director, Core Java  
IIST-IP-III



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2023-2024

## Internship for II Year on Advance Java



**Indore Institute of Science and Technology**  
Approved by AICTE, New Delhi & Affiliated to RGPV, Bhopal

### Event Report

Academic Year – 2022-23      Session: July-Dec 2022

Name of Event: "Advanced Java"

Date of Event: 07/07/2022 – 13/8/2022

Organizing Dept: Dept of IT, IIST Indore

Event Coordinator: Ms. Rakesh Jain

Name of Expert/Guest: Mr. Pankaj Wadhvani

Institute / Company: IIST Indore

Designation: Corporate Trainer      Department: IT

Contact No.: 74155 59991

#### Details of Participants:

No. of Institutes Participated	No. of Students Participated	Department	No. of Industry Representative	Remark if any
		CSE/IT/EC/ME/CMT/SH		
1	71	IT	0	

\*Please enclose a detailed list.

Also enclosed following details:

1. Approval Letter
2. Invitation card/Brochure / Leaflet (if printed by Institute or Organizing Partner) print/Social
3. Detailed summary of events (Outcome)
4. Media Report (attach copy of newspaper) write-up for media/ FB write-up
5. Certificate / Letter (if printed by Institute or Organizing Partner)

HOD



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2023-2024



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DATE: 05/07/2022

## NOTICE

This is to inform you that Department of Information Technology is going to organize Internship on "Advanced Java" from 07/07/2022. All the students of III year will have to participate actively in this event so that you will get benefits from that event. The event will be held at Seminar Hall-II from 10:00 AM to 3:30 PM.

**Faculty Coordinator:**

Ms. Rakesh Jain



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2023-2024



**Indore Institute of Science and Technology**

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DATE: 05/07/2022

### Approval Letter

Department of Information Technology is willing to organize 90 hours internship on "Advanced Java" from 07/07/2022 - 13/8/2022.

Kindly approve for organizing the Internship in the department. Proposal enclosed herewith.

HOD IT



PRINCIPAL



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2023-2024



## Indore Institute of Science and Technology Approved by AICTE, New Delhi & Affiliated to RGPV, Bhopal

Objective and Outcome of the SIG

### COURSE OBJECTIVES

Course Objective 1	To understand fundamentals of computer hardware and software, how computers work and how they process data and information has become indispensable for Computer Science students.
Course Objective 2	To stress the strengths of C, which provide students with the means of writing efficient, maintainable and portable code.
Course Objective 3	To learn and acquire the art of computer programming and know about some popular programming languages and how to choose Programming language for solving a problem.
Course Objective 4	To design and implement a computer system including processor, memory and I/O system compiler, operating system and local area network interface
Course Objective 5	To lead a small team of student engineers performing a laboratory exercise or design project; to participate in various roles in a team and understand how they contribute to accomplishing the task at hand

### COURSE OUTCOMES

CO Number	Course Outcome
CO1	Study about DOS, linux and Learn about the basic concepts of MS windows, My-Computer, window explorer, Control Panel.  Students are familiar with Operating System its application and its file system
CO2	Able to perform basic C/C++ programs, understand and implement the concepts like Class, Functions, Array, Inheritance, Constructor & Destructor, Operator overloading
CO3	Knowledge about the concept of data structure
CO4	Study about DOS, linux and Learn about the basic concepts of MS windows, My-Computer, window explorer, Control Panel.  Students are familiar with Operating System its application and its file system
CO5	Able to perform basic C/C++ programs, understand and implement the concepts like Class, Functions, Array, Inheritance, Constructor & Destructor, Operator overloading



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**Indore Institute of Science & Technology**

Department of Information Technology  
Internship on

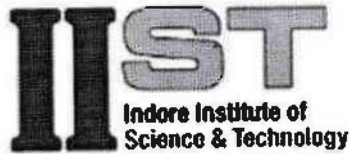
**ADVANCE JAVA**  
90 hrs Internship for 1st year

From:  
07 July 2023  
Resource Person:  
Mr. Parthaj Wadhwan  
Corporate Trainer

IT Centre, Opp. IIST (Indore), New Palampur Road, Indore 453331 (M.P.)  
Tel: 2641 5000 / 2641 5001 / 2641 5002 / 2641 5003



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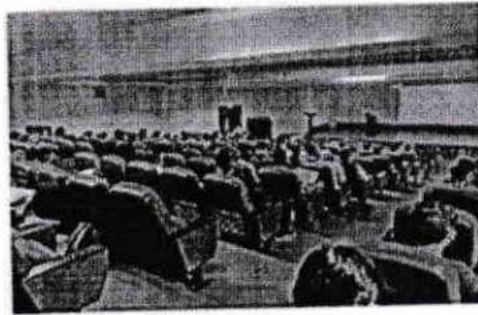


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2023-2024



## Indore Institute of Science and Technology Approved by AICTE, New Delhi & Affiliated to RGPV, Bhopal Topics covered (Contents)

- Internal & External DOS commands.
- Basic linux Commands – ls, cp, mv, rm, chmod, kill, p
- Text files using MS- word.
- operating of spreadsheet using MS-Excel.
- editing power-point slides using MS- powerpoint
- manipulation of database tables using SQL in MS-Access.
- Illustrate Arrays
- Illustrate functions.
- Illustrate Object and classes.
- Illustrate Derived classes & Inheritance
- How to insert and delete and element from the Stack

Faculty  
Coordinators

Ms. Roopal Yadav



Principal  
Indore Institute of Science  
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# Indore Institute of Science & Technology

Approved by AICTE, New Delhi, Affiliated to RGPV, Bhopal, Recognized by UGC under Section 2(f) 2023-2024

INDORE INSTITUTE OF SCIENCE & TECHNOLOGY  
DEPARTMENT OF COMPUTER SCIENCE ENGINEERING  
INTERNSHIP ON ADVANCE JAVA  
LIST OF STUDENTS

ENROLLMENT NO.	NAME	Semester-wise Performance (Pass/Fail)																								Signature
		S2	S3	S4	S5	S6	S7	S8	S9	S10	S11	S12	S13	S14	S15	S16	S17	S18	S19	S20	S21	S22	S23	S24		
080817201002	SHABDA SURAB SINGHA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	[Signature]
080817201003	SAKASH SINGH	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	[Signature]
080817201004	ADITYA	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	[Signature]
080817201005	ADITYA SONI	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	[Signature]
080817201006	ADITYA SINGH	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	[Signature]
080817201007	ADAR KUMAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	[Signature]
080817201008	ALISHA KUMAR SHARMA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	[Signature]
080817201009	ANSHIKA ALKHANDRANT	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	[Signature]
080817201010	ANSHIKA VERMA	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	[Signature]
080817201011	ANSHUL KUMAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	[Signature]
080817201012	ANSHIKA KADAM	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	[Signature]
080817201013	ANUSH KATSIAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	[Signature]
080817201014	ANUSH SUNEY	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	[Signature]
080817201015	ATUL SINGH PANDHAR	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	[Signature]
080817201016	AJAY KATSIAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	[Signature]
080817201017	AJAY KATSIAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	[Signature]
080817201018	AJAY KATSIAR	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	[Signature]
080817201019	AJAY KATSIAR	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	[Signature]
080817201020	ANURADHA VISWANATHAN	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	[Signature]
080817201021	ANURADHA VISWANATHAN	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	[Signature]
080817201022	ANURADHA VISWANATHAN	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	[Signature]
080817201023	ANURADHA VISWANATHAN	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	[Signature]
080817201024	ANURADHA VISWANATHAN	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	[Signature]
080817201025	ANURADHA VISWANATHAN	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	[Signature]
080817201026	ANURADHA VISWANATHAN	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	[Signature]
080817201027	ANURADHA VISWANATHAN	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	[Signature]
080817201028	ANURADHA VISWANATHAN	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	[Signature]
080817201029	ANURADHA VISWANATHAN	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	[Signature]
080817201030	ANURADHA VISWANATHAN	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	[Signature]
080817201031	ANURADHA VISWANATHAN	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	[Signature]
080817201032	ANURADHA VISWANATHAN	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	[Signature]



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*[Signature]*





**INDORE INSTITUTE OF SCIENCE & TECHNOLOGY**  
**COMPUTER SCIENCE ENGINEERING DEPARTMENT**  
**INTERNSHIP EVALUATION FORM**  
Year.....IV.....Semester.....VII.....Section.....JAN-JUN 2023-24

S.No.	Enroll. No.	Name of Candidate	Term work Internship Marks allotted					Total Marks
			Knowledge about training work undertaken(20)	Organization of Presentation (20)	Speaking Skills(20)	Attendance(20)	Project Undertaken or Viva voce (20)	
1	0818IT201052	SHARDA KUMAR SONHA	18	16	17	18	17	86
2	0818IT201051	ANKASH SONI	17	17	17	18	18	85
3	0818IT201053	AGITVA	17	18	17	18	18	86
4	0818IT201052	AGITVA SARDI	17	17	17	18	18	85
5	0818IT201054	AGITVA SINGH	17	18	17	18	18	86
6	0818IT201055	ALY KAG	17	18	18	18	18	87
7	0818IT201056	AJEET KUNAR TIWARI	18	18	18	18	17	89
8	0818IT201057	AKSHITA MURHARAT	18	18	18	18	17	89
9	0818IT201058	ANANHA YADAV	17	17	17	18	18	85
10	0818IT201059	ANIRUDH PATEL	17	17	18	18	15	84
11	0818IT201060	ANALI	18	18	18	18	17	89
12	0818IT201061	ASHISH KASHIV	18	18	18	18	14	78
13	0818IT201062	ASHISH PATIDAR	17	18	17	18	18	86
14	0818IT201063	ASHWIN DUDY	17	18	17	18	18	86
15	0818IT201064	ATUL SINGH PAREKH	18	18	18	18	17	89
16	0818IT201065	AVINASH BARRAGI	17	18	18	18	18	87
17	0818IT201066	AYUSH PATIDAR	17	18	17	18	18	86
18	0818IT201067	AYUSH DUBEY	18	18	18	18	17	89
19	0818IT201068	DEEPAK	18	18	18	18	17	89
20	0818IT201069	DEEPIKA SONI	18	18	18	18	17	89
21	0818IT201070	DHIRENDRA MISHRAKAPHA	17	18	18	18	18	87
24	0818IT201071	DNYANAKHESH JAI	17	17	17	18	18	81
23	0818IT201072	GAURAV YADAV	17	18	17	18	18	86



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2023-2024

11/28/24, 1:38 PM

Feedback Form June 2023-24 - Google Forms.docx - Google Docs

## Feedback Form 2023-24

\* Required

Name \*

Email Address

1. The presenter/ lecturer/ trainer/ facilitator(s) was/were knowledgeable

Mark only one oval.

- Strongly agree
- Agree Partially
- agree
- Disagree Don't
- know

2. The presenter/lecturer/trainer/ facilitator(s) was/were well-prepared

Mark only one oval.

- Strongly agree
- Agree Partially
- agree
- Disagree Don't
- know



<https://docs.google.com/document/d/11h7e4dydFUP8t13u1W43CwtgV-e6Jl>

1/4



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2023-2024

Enrollment No	Name	1. The content of the syllabus/subject has been covered in the following manner																			
		1	2	3	4	5	6	7	8	9	10										
201817210001	SHWETA KUMAR																				
201817210001	SANJAY KUMAR																				
201817210002	ADITHYAN																				
201817210003	KARTIKA SAINI																				
201817210004	KRISHNA SINGH																				
201817210005	ARUN KUMAR																				
201817210006	ARJUN KUMAR																				
201817210007	ADITHYAN KUMAR																				
201817210008	ANVANA SINGH																				
201817210009	ANURAG KATEL																				
201817210010	ANURAG																				
201817210011	ANURAG KUMAR																				
201817210012	ANURAG KATEL																				
201817210013	ANURAG KATEL																				
201817210014	ANURAG KATEL																				
201817210015	ANURAG KATEL																				
201817210016	ANURAG KATEL																				
201817210017	ANURAG KATEL																				
201817210018	ANURAG KATEL																				
201817210019	ANURAG KATEL																				
201817210020	ANURAG KATEL																				
201817210021	ANURAG KATEL																				
201817210022	ANURAG KATEL																				
201817210023	ANURAG KATEL																				
201817210024	ANURAG KATEL																				
201817210025	ANURAG KATEL																				
201817210026	ANURAG KATEL																				
201817210027	ANURAG KATEL																				
201817210028	ANURAG KATEL																				
201817210029	ANURAG KATEL																				
201817210030	ANURAG KATEL																				
201817210031	ANURAG KATEL																				
201817210032	ANURAG KATEL																				
201817210033	ANURAG KATEL																				
201817210034	ANURAG KATEL																				
201817210035	ANURAG KATEL																				
201817210036	ANURAG KATEL																				
201817210037	ANURAG KATEL																				
201817210038	ANURAG KATEL																				
201817210039	ANURAG KATEL																				
201817210040	ANURAG KATEL																				
201817210041	ANURAG KATEL																				
201817210042	ANURAG KATEL																				
201817210043	ANURAG KATEL																				
201817210044	ANURAG KATEL																				
201817210045	ANURAG KATEL																				
201817210046	ANURAG KATEL																				
201817210047	ANURAG KATEL																				



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2023-2024

**Proof of Minor Project for III year**

**INDORE INSTITUTE OF SCIENCE AND TECHNOLOGY  
DEPARTMENT OF COMPUTER SCIENCE, IT, AIML  
NOTICE  
MINOR PROJECT**

Department of Computer Science, IT, AIML is scheduling Minor Project final presentation on 14/09/23 and 15/09/23. All students required to present with presentation and Report.  
In case of any emergency prior information and approval is required from HOD.

  
Signature Dean

  
Signature HOD



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2023-2024

INDORE INSTITUTE OF SCIENCE AND TECHNOLOGY, INDORE						
DEPARTMENT OF CSE/IT/AIML						
MINOR PROJECT PANEL LIST						
1st Assessment July-Dec 2023						
Date	Time	P1	P2	P3	P4	P5
9/14/2023	9:30 - 11:10	III Year A1-A6	III Year B1-B6	III Year B24-B28	III Year A7-A6, III Year C1-C6	III Year IT-1 to IT-5
	11:10 - 12:50	III Year A7-A12	III Year B7-B12	III Year B-29-B-33	III Year A7-A12, III Year C7-C12	III Year IT-6 to IT-10
	12:50-1:30	LUNCH BREAK				
	1:30 - 3:10	III Year A13-A18	III Year B13-B18	III Year C13-C18	III Year A13-A18	III Year IT-11 to IT-15
	3:10 - 3:55	III Year A19-A23	III Year B19-B23	III Year C19-C22	III Year A19-A22	III Year IT-16 to IT-21
Date	Time	P1	P2	P4	P5	
9/15/2023	9:30 - 10:45	III Year B21-B25	III Year B31-B35	III Year A23-A26	III Year A21-A25	III Year A26-A29
	10:50 - 12:10	III Year B26-B30 IV	III Year B36-B39	III Year C21-C24	III Year B40-B47	III Year IT-22 to IT-25
		P1	P2	P3	P4	P5
		Mr. Pradeep Baniya(PC)	Mr. Neeraj Pathwa(PC)	Mr. Amit Kanungo(PC)	Mr. Rakesh Verma(PC)	Mr. Nishant Vijayvargiya(PC)
		Ms. Megha Birtare	Ms. Poorva Shukla(PC)	Mr. Ganesh Patidar	Ms. Lakshita Mandpe	Ms. Rupali Yadav
		Mr. Amit Gaud	Mr. Pritesh Saklecha	Mr. Rati Gupta	Ms. Latha Bargadhye	Mr. Ankuash Saklecha
		Mr. Vivek Gupta	Ms. Praveena Joshi	Ms. Smita Marwadi	Ms. Reena Karandikar	Mr. Titu Singh Arora



Note: In III year Code A-CS1, Code B-CS2, Code C-CS3 & IT-IT & AIML-AI  
PC-Panel Coordinators

Minor Project Coordinators  
Ms. Praveena Joshi

*[Signature]*  
MOOPRI



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2023-2024

Indore Institute of Science and Technology											
Department of Information Technology											
Assessment I JULY-DEC 23-24											
S. No.	Roll No.	Exam Year	Student Name	Roll Number	Project Title	Project Guide	Design (10%)	Code (20%)	Practical (30%)	Final (30%)	
1	IT-1	2	Kaushal Varna	0818IT211026	Student Support System	Mr. Rakesh Jais	3	5	4	3	14
			Rishi Rajput	0818IT211054			3	5	4	3	13
2	IT-2	3	Rahul Yadav	0818IT211049	agromarket hub	Mr. Pankaj Singh Duggal	3	5	3	3	13
			Prakash Thakur	0818IT211045			3	5	3	3	14
			Dnyanesh Raghavan	0818IT211014			3	5	3	3	12
3	IT-3	2	Dnyanesh Prajapati	0818IT211012	Project: Student Project Sharing Portal	Ms. Rakhi Gupta	3	5	3	3	12
			Amit Panchal	0818IT211005			3	5	2	3	11
4	IT-4	3	Kashish Rathore	0818IT211025	personalized online meeting portal	Ms. Rupali Yadav	4	5	5	5	19
			Tanish Bhat	0818IT211060			4	5	4	5	18
			Ranvika Gubey	0818IT211052			4	5	4	5	18
5	IT-5	3	Reena Patel	0818IT211034	gym management	Mr. Vikas Gupta	4	5	4	4	17
			Mahima Choudhary	0818IT211026			4	5	5	4	18
			Mahil Inamdar	0818IT211033			4	5	5	4	18
6	IT-6	3	Dhruvendra Kushwah	0818IT211009	online resume management	Mr. Ganesh Patil	4	5	5	5	19
			Ajay Mehar	0818IT211009			4	5	5	5	17
7	IT-7	1	Aman Singh Thakur	0818IT211004	Game Development (actual name of game not decided)	Ms. Praveena Joshi	4	5	4	5	18
8	IT-8	4	Kashish rite	0818IT211026	E-waste management	Mr. Rakesh Varna	4	5	4	5	18
			Pankaj Singh	0818IT211043			4	5	4	5	16
			Rahul Jadhav	0818IT211048			3	5	2	3	8
			Rohitani Yikadi	0818IT211034			3	5	2	1	11
10	IT-9	3	Sankar gaur	0818IT211056	student portal	Mr. Nishant Vijayvargiya	4	5	3	4	14
			Vedant mahra	0818IT211062			3	5	2	2	10
			Isha Jais	0818IT211018			3	5	2	3	10
12	IT-10	2	Tanvishree Mahajan	0818IT211061	Weather Application	Ms. Reena Karandkar	3	5	4	3	13
			Yukta Kulkarni	0818IT211068			3	5	4	3	13
13	IT-11	1	Pratul chouhan	0818IT211044	online parking slot booking	Ms. Rakesh Jais	3	5	4	3	12
14	IT-12	3	Sheha chouhan	0818IT211058	NFC PAYMENT METHOD	Dr. Manoj Patil	3	5	2	3	11
			Navneet kaur	0818IT211025			3	5	3	3	11
			Rohitkesh Hedao	0818IT211053			2	5	1	2	8
15	IT-13	4	Jyesh Sharma	0818IT211020	NFC PAYMENT METHOD	Dr. Manoj Patil	4	5	5	3	16
			Hemant Yadav	0818IT211017			4	5	5	3	16



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2023-2024

**INDORE INSTITUTE OF SCIENCE AND TECHNOLOGY  
DEPARTMENT OF COMPUTER SCIENCE, IT, AIML  
NOTICE  
MINOR PROJECT**

Department of Computer Science, IT, AIML is scheduling Minor Project final presentation on 27/10/23. All students required to present with presentation and Report.

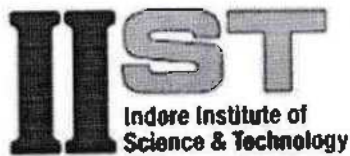
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2023-2024

Indore Institute of Science and Technology  
Department of Information Technology  
Final Assessment JULY-DEC 23-24

S.N.	Block	Block	Coursework Number	Student Name	Project Title	Project Guide	Identification of Program Outcomes & Graded Outcomes PO	Level of the Outcome (Understand and Analyze) of Program Outcomes PO	Objective and Merit/Quality of the Project Work in relation to outcome objectives for Engineering Education	Acceptability of Progress (0-5)	Completion %	Final PO
1	IT-1	2	Umeshand Varma	0818221004	Mobile Support System	Mr. Rajesh Jain	1	1	1	1	10	40
			Rohit Rajput	0818221004			2	2	2	2	10	40
			Rohit Yadav	0818221004			3	3	3	3	10	40
2	IT-2	3	Prakash Thakur	0818221004	e-commerce hub	Mr. Praveen Singh Duggal	1	1	1	1	10	40
			Divyanshu Rajgopal	0818221004			2	2	2	2	10	40
3	IT-1	2	Shravan Prasad	0818221004	Project X Student Project Sharing Portal	Mr. Vaidya	1	1	1	1	10	40
			Anam Parashar	0818221004			2	2	2	2	10	40
4	IT-4	3	Sanish Bhatnagar	0818221004	password policy sharing portal	Mr. Rajesh Yadav	1	1	1	1	10	40
			Harshita Jaiswal	0818221004			2	2	2	2	10	40
			Ravish Patidar	0818221004			3	3	3	3	10	40
5	IT-3	3	Mehar Jaiswal	0818221004	git management	Mr. Vaidya	1	1	1	1	10	40
			Harshita Jaiswal	0818221004			2	2	2	2	10	40
6	IT-4	2	Harshita Jaiswal	0818221004	online report management	Mr. Harshita Jaiswal	1	1	1	1	10	40
			Ajay Mishra	0818221004			2	2	2	2	10	40
7	IT-1	1	Anant Singh Thakur	0818221004	User development and management of portal for students	Mr. Praveen Jaiswal	1	1	1	1	10	40
			Harshita Jaiswal	0818221004			2	2	2	2	10	40
8	IT-4	4	Pravish Singh	0818221004	E-commerce management	Mr. Harshita Jaiswal	1	1	1	1	10	40
			Harshita Jaiswal	0818221004			2	2	2	2	10	40



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2023-2024

COMPUTER SCIENCE, IT, AIML

**NOTICE  
MINOR PROJECT**

Department of Computer Science, IT, AIML is scheduling a Minor Project presentation on 26/04/24. All students are required to present with the presentation. All student with their group must be present.

In case of any emergency, prior information and approval is required from HOD.

HOD

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2023-2024

Sl. No.	Student Name	Registration Number	Project Title	Supervisor	Final	Practical	Project	Report	Overall
1	Kamranul Haque	08181211020	Web-based System	Mr. Rajesh Verma	3	5	4	3	15
2	Adarsh Rajput	08181211054	Optimized Web	Mr. Rajesh Verma	3	5	4	3	15
3	Pranav Verma	08181211045	Project: Student Project Sharing Portal	Mr. Rajesh Verma	3	5	4	3	15
4	Pranav Verma	08181211014	Personalized online meeting portal	Mr. Rajesh Verma	3	5	4	3	15
5	Pranav Verma	08181211017	Web management	Mr. Rajesh Verma	3	5	4	3	15
6	Pranav Verma	08181211005	Online resume management	Mr. Rajesh Verma	3	5	4	3	15
7	Pranav Verma	08181211002	Game development (final name of game not decided)	Mr. Rajesh Verma	3	5	4	3	15
8	Pranav Verma	08181211001	E-notes management	Mr. Rajesh Verma	3	5	4	3	15
9	Pranav Verma	08181211034	Student portal	Mr. Rajesh Verma	3	5	4	3	15
10	Pranav Verma	08181211050	Web Application	Mr. Rajesh Verma	3	5	4	3	15
11	Pranav Verma	08181211002	Online parking slot booking	Mr. Rajesh Verma	3	5	4	3	15
12	Pranav Verma	08181211030	ATM PAYMENT METHOD	Mr. Rajesh Verma	3	5	4	3	15
13	Pranav Verma	08181211053	Web application	Mr. Rajesh Verma	3	5	4	3	15
14	Pranav Verma	08181211029	Website	Mr. Rajesh Verma	3	5	4	3	15
15	Pranav Verma	08181211013	Online voting system	Mr. Rajesh Verma	3	5	4	3	15
16	Pranav Verma	08181211032	Blockchain based e-voting	Mr. Rajesh Verma	3	5	4	3	15
17	Pranav Verma	08181211037	Travel website	Mr. Rajesh Verma	3	5	4	3	15
18	Pranav Verma	08181211009	Placement mgmt system	Mr. Rajesh Verma	3	5	4	3	15
19	Pranav Verma	08181211021	E-notes Website	Mr. Rajesh Verma	3	5	4	3	15
20	Pranav Verma	08181211026	Scheduling algorithm simu	Mr. Rajesh Verma	3	5	4	3	15
21	Pranav Verma	08181211017	Legal Start-up com	Mr. Rajesh Verma	3	5	4	3	15
22	Pranav Verma	08181211054		Mr. Rajesh Verma	3	5	4	3	15
23	Pranav Verma	08181211059		Mr. Rajesh Verma	3	5	4	3	15
24	Pranav Verma	08181211011		Mr. Rajesh Verma	3	5	4	3	15
25	Pranav Verma	08181211063		Mr. Rajesh Verma	3	5	4	3	15
26	Pranav Verma	08181211016		Mr. Rajesh Verma	3	5	4	3	15
27	Pranav Verma	08181211006		Mr. Rajesh Verma	3	5	4	3	15
28	Pranav Verma	08181211022		Mr. Rajesh Verma	3	5	4	3	15
29	Pranav Verma	08181211019		Mr. Rajesh Verma	3	5	4	3	15
30	Pranav Verma	08181211001		Mr. Rajesh Verma	3	5	4	3	15
31	Pranav Verma	08181211046		Mr. Rajesh Verma	3	5	4	3	15
32	Pranav Verma	08181211051		Mr. Rajesh Verma	3	5	4	3	15
33	Pranav Verma	08181211057		Mr. Rajesh Verma	3	5	4	3	15
34	Pranav Verma	08181211066		Mr. Rajesh Verma	3	5	4	3	15
35	Pranav Verma	08181211027		Mr. Rajesh Verma	3	5	4	3	15
36	Pranav Verma	08181211023		Mr. Rajesh Verma	3	5	4	3	15
37	Pranav Verma	08181211055		Mr. Rajesh Verma	3	5	4	3	15
38	Pranav Verma	08181211047		Mr. Rajesh Verma	3	5	4	3	15



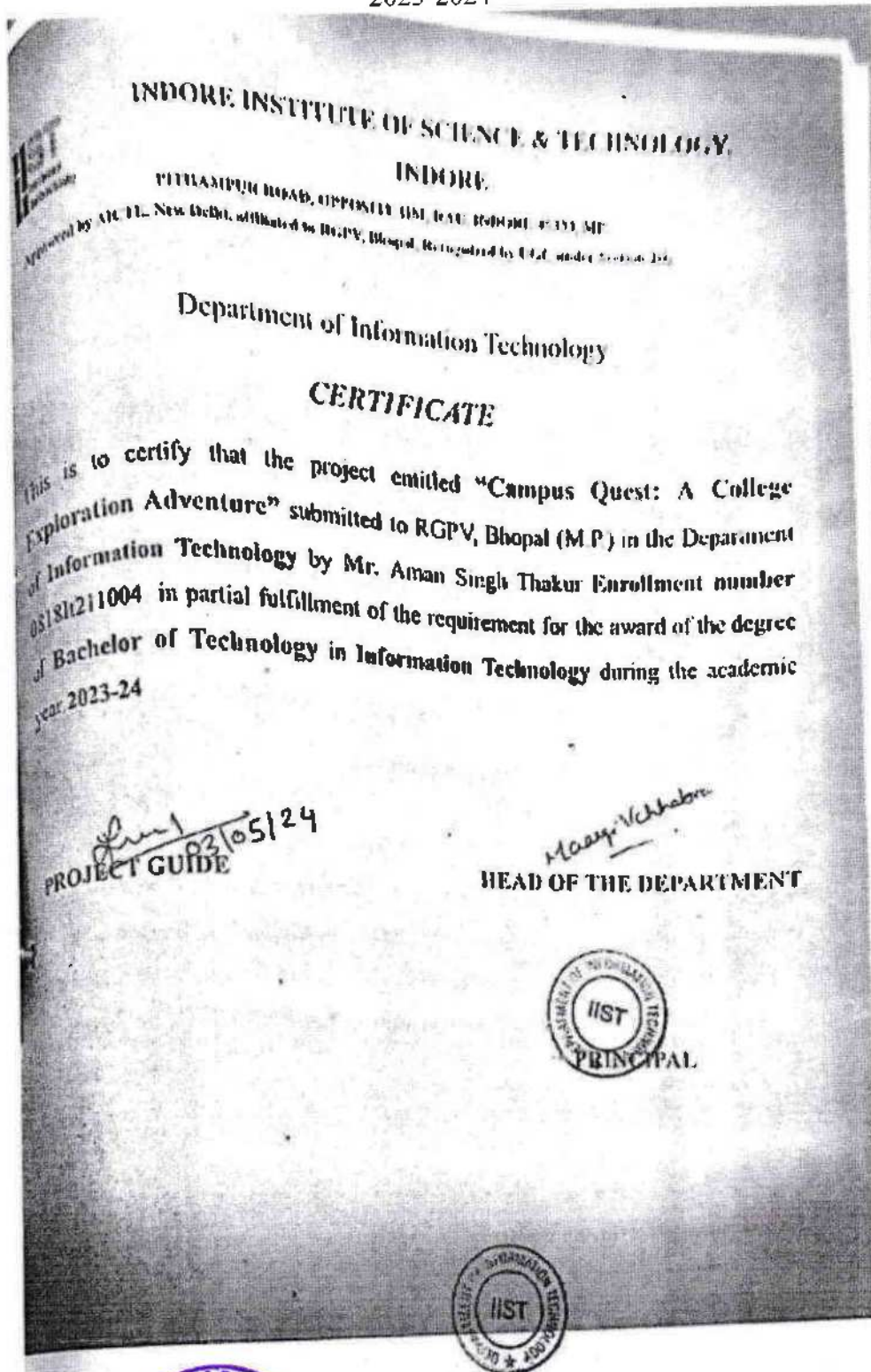
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**Academic Calendar for Major Project Phases**

**Indore Institute of Science and Technology**

**Department of CSE/IT**


**Semester - VIII**

**Major Project Calendar [Jan-June 2024]**

Date	Major Project Activity	Remark
12th - 17th February 2024	Presentation-I/ Evaluation of Project	1. Presentation should include demonstration of 30-40% implementation 2. presentation should be of 15 mins and 5 mins for QA. 3. A panel will be formed for evaluation.
18th - 23rd March 2024	Presentation -II Evaluation of Project	1. Presentation should include demonstration of 60-80% 2. A panel will be formed for evaluation of the project
05-8th April 2024	Final project demo and report submission in hard copy	Hard Binding as per Instruction

  
Project Coordinator

  
Dean(CS & Allied branches)

  
Principal



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# Indore Institute of Science & Technology

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2023-2024

## DEPARTMENT OF SCIENCE AND TECHNOLOGY DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### NOTICE

Date: 06/03/2024

Subject: Major Project Presentation on 12/03/2024

Dear Students,

We are pleased to inform you that the Major Project Presentation for CSE/IT is scheduled for 12/03/2024, 9:30 at IIST. This presentation marks a significant milestone in your academic journey, showcasing your hard work, creativity, and dedication throughout the course.

#### Details of the Presentation:

Date: 12/03/2024  
Time: 9:30 AM to 4:00 PM  
Venue: IIST Indore

#### Guidelines for the Presentation:

1. Each student will have a designated time slot for their presentation. Please ensure you arrive at least 15 minutes prior to your scheduled time.
2. Presentations should be concise and focused, with a maximum duration of 15-20 minutes per Team.
3. Ensure your presentation material is prepared and organized effectively to communicate your project objectives, methodologies, findings, and conclusions clearly.
4. A panel of evaluators comprising faculty members will assess your presentations based on predetermined criteria.
5. Following your presentation, there will be a brief Q&A session where you will have the opportunity to address any queries from the panel.
6. Attendance is mandatory for all students.

For any queries or concerns regarding the presentation, please feel free to contact to Mr. Vivek Gupta, Mr. Amit Kanungo and Mr. Rakesh Jain

#### Faculty Coordinator:

1. Mr. Vivek Gupta
2. Mr. Amit Kanungo
3. Mr. Rakesh Jain

HOD  
Dr. Richa Gupta



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Group No.	Enrollment No.	Name	Project Title	Mobile No.	Total Size	Branch	Project Guide	Assessment					Total	
								Attendance (10%)	Revision 1 Document (10%)	Literature Survey (10%)	Abstract (10%)	Code Snippets (10%)		Overall Performance (30%)
IT-1	0818T2010	ASHWINI CHOUDRY		7737076224				9	9	7	8	9	38	60
	0818T2010	Pooja Sarda Saxena	ATSA	4053307773		IT	Mr. Vinit Gupta	9	8	8	10	8	38	63
	0818T2010	ARTI, SHRIYAS PARIKH		9733962867				10	7	7	10	10	38	64
IT-2	0818T2010	Rishu Saha		9699474067				9	8	8	9	10	38	64
	0818T2010	Prachi Rajput	Student support system	6266544002		IT	Dr. Rishi Gupta	9	8	10	8	7	38	65
	0818T2010	Tushar Jaiswal		7874123237				10	7	8	8	7	38	64
IT-3	0818T2010	Umesh Dikshit						9	9	10	8	10	38	66
	0818T2010	Arun Patil	Accounting help	9977855083		IT	Mr. Lakshy Bargarhwa	10	9	9	8	8	38	63
	0818T2010	Rishu Saha		932326535				10	10	8	8	9	38	65
IT-4	0818T2010	Shubhika Nigam	Digital Assistant at doctor	8262629794		IT	Dr. Manoj Patel	8	10	8	8	7	37	58
	0818T2010	Rishu Saha		932326535				9	10	10	10	10	38	66
	0818T2010	Neelanjali Gupta		9262534002				9	7	10	9	10	37	64
IT-5	0818T2010	Rishi Nigam		965864470				8	8	10	8	7	38	61
	0818T2010	Aashika Kulkarni	Fa faa	933967732		IT	Ms. Renu Gupta	9	8	9	10	7	38	62
	0818T2010	Samar Khatke		7828260062				10	8	9	10	7	38	62
IT-6	0818T2010	Samar Khatke		833726597				9	8	10	9	10	38	65
	0818T2010	Samar Khatke	Path Finding Visualizer	782329297		IT	Mr. Anur Chaud	8	8	7	8	7	37	55
	0818T2010	Prachi Rajput		932326535				9	10	10	10	9	38	66
IT-7	0818T2010	Devedhish Jha		724864187				10	7	10	9	7	37	60
	0818T2010	Rishi Nigam		965864470				9	8	10	9	10	38	64
	0818T2010	GAURAV YADAV	Finance app	7722877382		IT	Mr. Manoj Vigneshwar	9	9	8	9	8	38	60
IT-8	0818T2010	Shubhika Nigam		+91 8260 290 9				10	10	7	8	8	38	62
	0818T2010	Prachi Rajput		932326535				8	7	7	9	9	38	58
	0818T2010	MOHAN ANAND	coaching tracker	7848 45 282		IT	Mr. Rishu Gupta	8	9	8	10	8	37	60
IT-9	0818T2010	PRIYANSHU KUMAR		7722877382				9	9	9	9	10	38	64
	0818T2010	ADARSH	SDTA-001-P	95533 56401		IT	Ms. Poojamma Joshi	10	8	7	10	9	38	64
	0818T2010	Aayush Chohan		9349164090				9	8	9	10	7	38	63
IT-10	0818T2010	PRINCEY KUNHAB DR	Movie Sells	961104200		IT	Mr. Pratik Sahasrabudhe	10	9	7	8	10	38	63
	0818T2010	AKASH SONGI		961104200				9	7	7	8	8	37	55
	0818T2010	Rishi Nigam		965864470				9	8	8	10	8	37	60
IT-11	0818T2010	Shubhika Nigam		965864470				9	7	9	10	10	38	63
	0818T2010	Prachi Rajput	Protein/Nature	7611161172		IT	Ms. Lakshmi Mandpe	9	10	7	9	10	38	63
	0818T2010	Rishu Nigam		965864470				10	10	7	9	10	38	65
IT-12	0818T2010	Aayush Chohan		9349164090				10	10	7	10	9	37	64
	0818T2010	Musika Parikh	Help Sheet	972277382		IT	Ms. Rajal Yadav	8	10	10	10	10	38	65
	0818T2010	Umesh Nigam		433704908				10	7	8	10	7	38	62
IT-13	0818T2010	Prachi Rajput		932326535				9	9	10	8	7	37	60
	0818T2010	SARINIA PUSPANTI	Voice Assistant with Natural Language	822929277		IT	Mr. Anur Khatke	10	8	10	10	10	38	67
	0818T2010	Rishu Nigam		965864470				8	10	7	9	8	37	58
IT-14	0818T2010	Rishu Nigam	FeedbackGrid	969864310		IT	Dr. Shikha Agrawal	10	8	9	9	7	38	63
	0818T2010	Rishu Nigam		965864470				10	10	10	10	10	38	67
	0818T2010	Rishu Nigam		965864470				9	10	10	9	10	37	64
IT-15	0818T2010	Manisha Thakur	Wellness Program	877024493		IT	Dr. Anshika & Poojika	10	10	10	10	10	38	67
	0818T2010	Yogita Chohan		9820809547				9	10	10	9	9	37	64
	0818T2010	Mahant Parash		7024478625				10	9	9	9	9	37	64
IT-16	0818T2010	Rishi Nigam	Not Decided	9108656640		IT	Ms. Poojamma Joshi	8	7	9	8	7	38	58
	0818T2010	Rishu Nigam		965864470				8	8	10	8	10	37	63
	0818T2010	Har Kumar Sahu		961104200				8	9	8	9	10	38	62
IT-17	0818T2010	Aayush Chohan		9349164090				9	8	7	9	8	37	58
	0818T2010	Arun Patil	AFNA KIRANA	767723601		IT	Mr. Manoj Bhatnagar	8	8	7	9	8	37	58
	0818T2010	Umesh Nigam		9349164090				8	8	8	10	8	37	60
IT-18	0818T2010	Vinay Kumar Kulkarni	metaWFE	7667173494		IT	Ms. Smita Marwah	10	10	8	9	7	37	62
	0818T2010	Aditya Jain		9424300228				9	7	9	10	10	38	65



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INDORE INSTITUTE OF SCIENCE AND TECHNOLOGY, INDORE  
DEPARTMENT OF INFORMATION TECHNOLOGY  
Major Project-II Assessment CN-805 Jan-June-2024

Sl. No.	Enrollment No.	Name	Project Title	Team Size	Branch	Project Guide
01	0818T20001	ASHWIN DE SAU	AI ML	3	IT	Mr. Vinay Gupta
02	0818T20002	Pooja Sathya Narayan	AI ML	3	IT	Mr. Vinay Gupta
03	0818T20003	ATUL SINGH PARIHAR	AI ML	3	IT	Mr. Vinay Gupta
04	0818T20004	Rishi Kulkarni	AI ML	3	IT	Mr. Vinay Gupta
05	0818T20005	Pratik Singh	AI ML	3	IT	Mr. Vinay Gupta
06	0818T20006	Pratik Singh	AI ML	3	IT	Mr. Vinay Gupta
07	0818T20007	Pratik Singh	AI ML	3	IT	Mr. Vinay Gupta
08	0818T20008	Pratik Singh	AI ML	3	IT	Mr. Vinay Gupta
09	0818T20009	Pratik Singh	AI ML	3	IT	Mr. Vinay Gupta
10	0818T20010	Pratik Singh	AI ML	3	IT	Mr. Vinay Gupta
11	0818T20011	Pratik Singh	AI ML	3	IT	Mr. Vinay Gupta
12	0818T20012	Pratik Singh	AI ML	3	IT	Mr. Vinay Gupta
13	0818T20013	Pratik Singh	AI ML	3	IT	Mr. Vinay Gupta
14	0818T20014	Pratik Singh	AI ML	3	IT	Mr. Vinay Gupta
15	0818T20015	Pratik Singh	AI ML	3	IT	Mr. Vinay Gupta
16	0818T20016	Pratik Singh	AI ML	3	IT	Mr. Vinay Gupta
17	0818T20017	Pratik Singh	AI ML	3	IT	Mr. Vinay Gupta
18	0818T20018	Pratik Singh	AI ML	3	IT	Mr. Vinay Gupta
19	0818T20019	Pratik Singh	AI ML	3	IT	Mr. Vinay Gupta
20	0818T20020	Pratik Singh	AI ML	3	IT	Mr. Vinay Gupta
21	0818T20021	Pratik Singh	AI ML	3	IT	Mr. Vinay Gupta
22	0818T20022	Pratik Singh	AI ML	3	IT	Mr. Vinay Gupta
23	0818T20023	Pratik Singh	AI ML	3	IT	Mr. Vinay Gupta
24	0818T20024	Pratik Singh	AI ML	3	IT	Mr. Vinay Gupta
25	0818T20025	Pratik Singh	AI ML	3	IT	Mr. Vinay Gupta
26	0818T20026	Pratik Singh	AI ML	3	IT	Mr. Vinay Gupta
27	0818T20027	Pratik Singh	AI ML	3	IT	Mr. Vinay Gupta
28	0818T20028	Pratik Singh	AI ML	3	IT	Mr. Vinay Gupta
29	0818T20029	Pratik Singh	AI ML	3	IT	Mr. Vinay Gupta
30	0818T20030	Pratik Singh	AI ML	3	IT	Mr. Vinay Gupta
31	0818T20031	Pratik Singh	AI ML	3	IT	Mr. Vinay Gupta
32	0818T20032	Pratik Singh	AI ML	3	IT	Mr. Vinay Gupta
33	0818T20033	Pratik Singh	AI ML	3	IT	Mr. Vinay Gupta
34	0818T20034	Pratik Singh	AI ML	3	IT	Mr. Vinay Gupta
35	0818T20035	Pratik Singh	AI ML	3	IT	Mr. Vinay Gupta
36	0818T20036	Pratik Singh	AI ML	3	IT	Mr. Vinay Gupta
37	0818T20037	Pratik Singh	AI ML	3	IT	Mr. Vinay Gupta
38	0818T20038	Pratik Singh	AI ML	3	IT	Mr. Vinay Gupta
39	0818T20039	Pratik Singh	AI ML	3	IT	Mr. Vinay Gupta
40	0818T20040	Pratik Singh	AI ML	3	IT	Mr. Vinay Gupta
41	0818T20041	Pratik Singh	AI ML	3	IT	Mr. Vinay Gupta
42	0818T20042	Pratik Singh	AI ML	3	IT	Mr. Vinay Gupta
43	0818T20043	Pratik Singh	AI ML	3	IT	Mr. Vinay Gupta
44	0818T20044	Pratik Singh	AI ML	3	IT	Mr. Vinay Gupta
45	0818T20045	Pratik Singh	AI ML	3	IT	Mr. Vinay Gupta
46	0818T20046	Pratik Singh	AI ML	3	IT	Mr. Vinay Gupta
47	0818T20047	Pratik Singh	AI ML	3	IT	Mr. Vinay Gupta
48	0818T20048	Pratik Singh	AI ML	3	IT	Mr. Vinay Gupta
49	0818T20049	Pratik Singh	AI ML	3	IT	Mr. Vinay Gupta
50	0818T20050	Pratik Singh	AI ML	3	IT	Mr. Vinay Gupta

Coordinator:  
1. Mr. Anand Kanungo  
2. Mr. Rajesh Jais

Dean  
Dr. Nitish Gupta



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INDORE INSTITUTE OF SCIENCE AND TECHNOLOGY, INDORE			
DEPARTMENT OF INFORMATION TECHNOLOGY			
Major Project Group July-Dec. 2023			
Sl. No.	Enrollment No	Name	IT 706 Major Project-I
			TW/Lab Work & Sessional
			50
1	0818IT201001	AAKASH SONI	45
2	0818IT201002	ADITYA	46
3	0818IT201003	ADITYA JAIN	43
4	0818IT201004	ADITYA SINGH	47
5	0818IT201005	AJAY KAG	45
6	0818IT201006	AJEET KUMAR TIWARI	44
7	0818IT201007	AKSHITA KUMRAWAT	45
8	0818IT201008	ANAMIKA YADAV	45
9	0818IT201009	ANIRUDH PATEL	46
10	0818IT201010	ANJALI	45
11	0818IT201011	ASHISH KASHIV	45
12	0818IT201012	ASHISH PATIDAR	46
13	0818IT201013	ASHWIN DUBEY	45
14	0818IT201014	ATUL SINGH PARIHAR	45
15	0818IT201015	AVINASH BAIRAGI	46
16	0818IT201016	AYUSH PATIDAR	45
17	0818IT201017	AYUSHI DUBEY	45
18	0818IT201018	DEEPAK	45
19	0818IT201019	DEEPIKA SONI	45
20	0818IT201020	DHIRENDRA VISHWAKAR	45
21	0818IT201021	DWARRKADHISH JAT	42
22	0818IT201022	GAURAV YADAV	42
23	0818IT201023	HARITOSH RAY	46
24	0818IT201024	HRIK NAGAR	45
25	0818IT201025	JAY KANATHE	46
26	0818IT201027	KISHORE DHAMODKAR	45
27	0818IT201028	KRISH LIKHAR	45
28	0818IT201029	KULDEEP MANDLOI	45
29	0818IT201030	LUV KUMAR SAHU	46
30	0818IT201031	MAHENDRA NAGAR	46
31	0818IT201032	MANISHA THAKULLA	46
32	0818IT201033	MOHIT NAGAR	46
33	0818IT201034	MOHIT PATNI	45
34	0818IT201035	MONIKA PATIDAR	45



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2023-2024

Computer Science and Engineering Department

Internship for I Year on Introduction to logical thinking and smart programming



Indore Institute of Science and Technology  
Approved by AICTE, New Delhi & Affiliated to RGPV, Bhopal

## Event Report

Academic Year – 2022-23      Session: July-Dec 2022

Name of Event: "Introduction to Logical Thinking and Smart Programming"

Date of Event: 22 Aug '22 - 30 Sept '22

Organizing Dept.: Dept of CSE, IIST Indore

Event Coordinator: Mrs. Megha Bithare

Name of Expert Guest: Mr. Pradeep Baniya  
Institute / Company: IIST Indore  
Designation: Corporate Trainer      Department: CSE  
Contact No.: 9893195529

### Details of Participants:

No. of Institutes Participated	No. of Students Participated	Department		No. of Industry Representative	Remark if any
		CSE/IT/EC/ME/CM/ESI/II			
1	225	CSE		0	

\*Please enclose a detailed list.

Also enclosed following details:

1. Approval Letter
2. Invitation card/Brochure / Letter (if printed by Institute or Organizing Partner) print/Social
3. Detailed summary of events. (Outcome)
4. Media Report (attach copy of newspaper) write-up for media/ FB write-up
5. Certificate / Letter (if printed by Institute or Organizing Partner)

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2023-2024



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DATE: 16/08/2022

## NOTICE

This is to inform you that Department of Computer Science & Engineering is going to organize Internship on "Introduction to Logical Thinking and Smart Programming" from 22 Aug '22 - 30 Sept '22. All the students of I year will have to participate actively in this event so that you will get benefits from that event. The event will be held at Auditorium-I from 10:00 AM to 3:30 PM.

### Faculty Coordinator:

Mrs. Megha Bithare

HOD CSE



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2023-2024



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DATE:12/08/2022

## Approval Letter

Department of Computer Science and Engineering is willing to organize 40 days' internship on "Introduction to Logical thinking and Smart Programming" from 22 Aug '22 - 30 Sept '22.

Kindly approve for organizing the Internship in the department. Proposal enclosed herewith.

HOD CSE



PRINCIPAL

*[Signature]*  
Principal  
Indore Institute of Science  
and Technology, Indore

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2023-2024



## Indore Institute of Science and Technology Approved by AICTE, New Delhi & Affiliated to RGPV, Bhopal

### Objective and Outcome of the SIG

#### COURSE OBJECTIVES

Course Objective 1	To understand fundamentals of computer hardware and software, how computers work and how they process data and information has become indispensable for Computer Science students.
Course Objective 2	To stress the strengths of C, which provide students with the means of writing efficient, maintainable and portable code.
Course Objective 3	To learn and acquire the art of computer programming and know about some popular programming languages and how to choose Programming language for solving a problem.
Course Objective 4	To design and implement a computer system including processor, memory and I/O system compiler, operating system and local area network interface
Course Objective 5	To lead a small team of student engineers performing a laboratory exercise or design project; to participate in various roles in a team and understand how they contribute to accomplishing the task at hand

#### COURSE OUTCOMES

CO Number	Course Outcome
CO1	Study about DOS, linux and Learn about the basic concepts of MS windows, My-Computer, window explorer, Control Panel.  Students are familiar with Operating System its application and its file system
CO2	Able to perform basic C/C++ programs, understand and implement the concepts like Class, Functions, Array, Inheritance, Constructor & Destructor, Operator overloading
CO3	Knowledge about the concept of data structure
CO4	Study about DOS, linux and Learn about the basic concepts of MS windows, My-Computer, window explorer, Control Panel.  Students are familiar with Operating System its application and its file system
CO5	Able to perform basic C/C++ programs, understand and implement the concepts like Class, Functions, Array, Inheritance, Constructor & Destructor, Operator overloading



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Topics covered (Contents)

- Internal & External DOS commands.
- Basic linux Commands – ls, cp, mv, rm, chmod, kill, p
- Text files using MS- word.
- operating of spreadsheet using MS-Excel.
- editing power-point slides using MS- powerpoint
- manipulation of database tables using SQL. in MS-Access.
- Illustrate Arrays
- Illustrate functions.
- Illustrate Object and classes.
- Illustrate Derived classes & Inheritance
- How to insert and delete and element from the Stack

Faculty

Mrs. Megha Birhara

Coordinators



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**Indore Institute of Science & Technology**

Affiliated to RGPV, Bhopal & Approved by AICTE, New Delhi

Department of Computer Science & Engineering  
**Internship on**

**Introduction to Logical thinking  
and Smart Programming**

90 Hrs Internship for 1 year

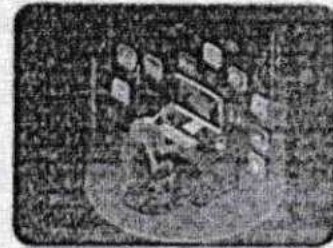
From:

22 August 2022

Resource Person:

**Ms. Megha Bithare**  
Assistant Professor

IIST Campus, Opp. IIM Indore, Near Palangpur Road, Indore 452017 (M.P.)  
Tel: 0783 2500000 | 0783 2500001 / 0783 2500002



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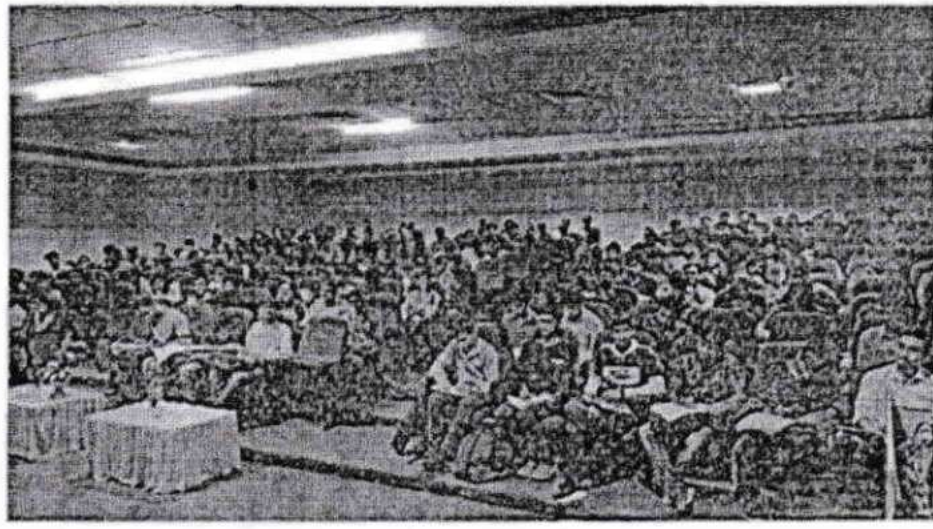
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2023-2024

INDORE INSTITUTE OF SCIENCE & TECHNOLOGY COMPUTER SCIENCE ENGINEERING DEPARTMENT INTERNSHIP EVALUATION FORM							
Year: 8 Semester: II Section: JAN-JUN 2023-24							
S.No.	Enrollment Number	Name of Candidate	Term work Internship Marks obtained				Total Marks/60
			Knowledge about using work undertaken (10)	Organization of Present (10)	Speaking (10)	Attendance (10)	
1	0818C221074	VEPNA KAMGAR	7	6	7	8	28
2	0818C221157	SHREYAS CHAKRA	8	8	8	8	32
3	0818C221181	SHREYAS KUSHWAHA	8	8	8	8	32
4	0818C221184	SOHANI RAJPUT	8	8	8	8	32
5	0818C221189	VIJAY YADAV	8	8	8	8	32
6	0818C221191	ANSHU SHARMA	7	8	7	8	30
7	0818C221192	ANSHU GAUTAM	8	8	7	8	31
8	0818C221193	ANSHU	8	8	8	8	32
9	0818C221194	ANMULLAY ADIL	7	8	7	8	30
10	0818C221195	ANSHU PALANJANI	7	8	7	8	30
11	0818C221196	ANSHU KUMAR	7	8	8	8	31
12	0818C221197	ANSHU DEWANGAN	8	8	8	8	32
13	0818C221198	ANSHU KUMAR	8	8	8	8	32
14	0818C221199	ANSHU KUMAR	8	8	8	8	32
15	0818C221201	ANSHU KUMAR KUSHWAHA	7	8	8	8	31
16	0818C221202	ANSHU RAJ SINGH DOKRA	7	8	7	8	30
17	0818C221203	ANSHU TEJWANI	7	8	7	8	30
18	0818C221204	ANSHU DEWA	7	8	7	8	30
19	0818C221205	ANSHU	7	8	7	8	30
20	0818C221206	ANSHU	8	8	8	8	32
21	0818C221207	ANSHU CHAUDHARI	8	8	8	8	32
22	0818C221208	ANSHU	8	8	8	8	32
23	0818C221209	ANSHU	7	8	7	8	30
24	0818C221210	ANSHU	8	8	8	8	32
25	0818C221211	ANSHU KUMAR	8	8	8	8	32
26	0818C221212	ANSHU KUMAR	8	8	8	8	32
27	0818C221213	ANSHU KUMAR	8	8	8	8	32
28	0818C221214	ANSHU KUMAR	7	8	7	8	30
29	0818C221215	ANSHU KUMAR	8	8	8	8	32
30	0818C221216	ANSHU KUMAR	8	8	8	8	32
31	0818C221217	ANSHU KUMAR	7	8	7	8	30
32	0818C221218	ANSHU KUMAR	7	8	7	8	30
33	0818C221219	ANSHU KUMAR	7	8	7	8	30
34	0818C221220	ANSHU KUMAR	7	8	7	8	30
35	0818C221221	ANSHU KUMAR	8	8	8	8	32
36	0818C221222	ANSHU KUMAR	7	8	7	8	30
37	0818C221223	ANSHU KUMAR	7	8	7	8	30
38	0818C221224	ANSHU KUMAR	7	8	7	8	30
39	0818C221225	ANSHU KUMAR	7	8	7	8	30
40	0818C221226	ANSHU KUMAR	7	8	7	8	30
41	0818C221227	ANSHU KUMAR	8	8	8	8	32
42	0818C221228	ANSHU KUMAR	7	8	7	8	30
43	0818C221229	ANSHU KUMAR	8	8	8	8	32
44	0818C221230	ANSHU KUMAR	7	8	7	8	30
45	0818C221231	ANSHU KUMAR	7	8	7	8	30
46	0818C221232	ANSHU KUMAR	7	8	7	8	30
47	0818C221233	ANSHU KUMAR	7	8	7	8	30
48	0818C221234	ANSHU KUMAR	8	8	8	8	32
49	0818C221235	ANSHU KUMAR	7	8	7	8	30
50	0818C221236	ANSHU KUMAR	7	8	7	8	30
51	0818C221237	ANSHU KUMAR	8	8	8	8	32
52	0818C221238	ANSHU KUMAR	7	8	7	8	30
53	0818C221239	ANSHU KUMAR	8	8	8	8	32
54	0818C221240	ANSHU KUMAR	8	8	8	8	32
55	0818C221241	ANSHU KUMAR	8	8	8	8	32
56	0818C221242	ANSHU KUMAR	7	8	7	8	30
57	0818C221243	ANSHU KUMAR	7	8	7	8	30



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2023-2024

## Feedback Form 2023-24

\* Required

Name \*

Email Address

1. The presenter/ lecturer/ trainer/ facilitator(s) was/were knowledgeable

Mark only one oval.

- Strongly agree
- Agree Partially
- agree
- Disagree Don't
- know

2. The presenter/lecturer/trainer/ facilitator(s) was/were well-prepared

Mark only one oval.

- Strongly agree
- Agree Partially
- agree
- Disagree Don't
- know



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INDORE INSTITUTE OF SCIENCE & TECHNOLOGY												
DEPARTMENT OF COMPUTER SCIENCE ENGINEERING												
INTERNSHIP FEEDBACK ON INTRODUCTION TO LOGICAL THINKING AND SMART PROGRAMMING												
S.No	Enrollment Number	Name	1.The presenter/ lecturer/ trainer/ facilitator(s) was/were knowledgeable	2.The presenter/ lecturer/ trainer/ facilitator(s) was/were well-prepared	3.The content of the workshop/ training/ seminar was useful.	4.The content of the workshop/ training/ seminar/ course was well-planned	5. Knowledge and skills I acquired from the workshop/ training/ seminar/ course are of relevance to my work/are applicable	6. Broadly educated and will have an understanding of design aspects.	7. Clearly understand the value of updating their professional knowledge to engage in life-long learning.	8. The workshop/ training/ seminar/ course have met the stated objectives fully.	9. I would be interested in attending a follow-up, more	10. Are you satisfied with this event
1	0818CL221076	VISHAL KAMDAR	2	3	4	5	3	4	4	5	5	3
2	0818CS211157	SHRISHI OMKAR	2	3	3	4	3	3	2	4	5	4
3	0818CS211161	SHUBHAM KUSHWAHA	5	3	5	5	2	2	4	5	5	5
4	0818CS211164	SOURABH RAJPUT	4	2	4	4	5	4	5	5	5	5
5	0818CS211189	VIPIN TOMAR	3	3	5	4	3	2	4	4	5	3
6	0818CS221001	AADIT SHARMA	3	2	3	2	3	4	5	3	5	3
7	0818CS221002	AASHI GAUTAM	5	5	5	4	3	3	3	3	5	3
8	0818CS221010	ABDAS	5	3	5	4	4	5	3	3	5	2
9	0818CS221004	ABDULLAH AZIZ	5	5	4	2	5	2	4	2	5	4
10	0818CS221005	ADHAY MALAKAR	3	3	5	5	4	3	3	2	5	3
11	0818CS221006	ABHISHEK BHAWARNA	5	2	2	5	3	5	5	4	5	2
12	0818CS221007	ADITYA DEWANGAN	5	4	2	4	2	2	2	2	5	3
13	0818CS221009	ADITYA KUMAR	2	5	4	5	3	3	5	2	5	5



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**CERTIFICATE OF PARTICIPATION**

This is to certify that

**VISHAL KAMDAR**

has successfully attended Internship on **Introduction to  
Logical Thinking and Smart Programming**  
from **22/08/2022** to **30/09/2022**, organized by **IIST, Indore.**

*[Signature]*  
Dr. Richa Gupta  
HOD, CSE/IT

*[Signature]*  
Dr. Keshav Pawlkar  
(i/c) Principal, IIST

*[Signature]*  
Mr. Arun S. Bhatnagar  
Director General,  
IIST, INDORE



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*[Signature]*



**Proof of Minor Project for III Year**

**INDORE INSTITUTE OF SCIENCE AND TECHNOLOGY  
DEPARTMENT OF COMPUTER SCIENCE, IT, AIML  
NOTICE  
MINOR PROJECT**

Department of Computer Science, IT, AIML is scheduling Minor Project final presentation on 14/09/23 and 15/09/23. All students required to present with presentation and Report.

In case of any emergency prior information and approval is required from HOD.



  
Signature Dean

  
Signature HOD



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DEPARTMENT OF CSE/IT/AIML  
MINOR PROJECT PANEL LIST  
1st Assessment July-Dec 2023

Date	Time	P1	P2	P3	P4	P5
9/14/2023	9:30 - 11:10	III Year A1-A6	III Year B1-B6	III Year B74-B-78	III Year A7-A14, III Year C1-C6	III Year IT-1 to IT-5
	11:10- 12:50	III Year A7-A12	III Year B7-B12	III Year B-79-B-33	III Year A17-A12, III Year C7-C12	III Year IT-6 to IT-10
	12:50-1:30	LUNCH BREAK				
	1:30 - 3:10	III Year A13-A18	III Year B13-B18	III Year C13-C18	III Year A19-A18	III Year IT-11 to IT-15
	3:10 - 3:55	III Year A19-A23	III Year B19-B23	III Year C19-C22	III Year A19-A22	III Year IT-16 to IT-21

Date	Time	P1	P2	P3	P4	P5
9/15/2023	9:30 - 10:45	III Year B21-B25	III Year B31-B35	III Year A23-A26	III Year A21-A25	III Year A125-A128
	10:50 - 12:10	III Year B26-B30 IV	III Year B36-B39	III Year C21-C24	III Year B40-B47	III Year IT-22to IT-27

P1	P2	P3	P4	P5
Mr. Pradeep Baniya(PC)	Mr. Neeraj Paliwal(PC)	Mr. Amit Kanungo(PC)	Mr. Rakesh Verma(PC)	Mr. Nishant Vijayvargiya(PC)
Ms. Megha BIRTHARE	Ms. Poorva Shukla(PC)	Mr. Ganesh Patidar	Ms. Lakshita Mandpe	Ms. Rupal Yadav
Mr. Amit Goud	Mr. Pritesh Saklecha	Mr. Rati Gupta	Ms. Lalita Bargadha	Mr. Ankush Saklecha
Mr. Vivek Gupta	Ms. Praveena Joshi	Ms. Smita Marwadi	Ms. Roena Karandikar	Mr. Titu Singh Arora

\* Note: In III year Code A-CS1, Code B-CS2, Code C-CS3 & IT-IT & AIML-AI  
\*PC-Panel Coordinators

Minor Project Coordinators

Ms. Praveena Joshi

HOD(IT)

HOD(AIML)

HOD(CSE)



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Indore Institute of Science and Technology Department of Computer Science and Engineering Assessment I JULY-DEC 23-24											
S. No	Batch No.	Batch Size	Student Name	Enrollment Number	Project Title	Project Guide	Design Methodology (5)	Attendance(5)	Demo & Presentation(5)	viva & synopsis(5)	Total (20)
1	A1	4	Aryan Tamrakar	0818CS211039	Grocery Management System	Mr. Tiro Singh Arore	3	5	4	3	16
			Chinmay Vyas	0818CS211054			3	5	4	3	15
			Aman Verma	0818CS211026			3	5	4	3	15
			Abhinav Saxena	0818CS211096			3	5	3	3	14
2	A2+C20	4	Abhishek Rajpoot	0818CS211009	Smagra AI platform	Mr. Shivang Trivedi	3	5	3	3	14
			Anandi Dabey	0818CS211028			3	5	3	3	14
			Anshul Sharma	0818CS211032			3	5	2	3	13
			Harsh Hary	0818CS211066			4	5	5	5	19
3	A3	2	Ajay Singh Nigam	0818cs211013	On the way	Mr. Anilash Saklecha	4	5	4	5	18
			Ashwin nikase	0818cs211042			4	5	4	5	18
			Chanchlesh heddo	0818cs211051			4	5	4	5	18
4	A4	1	Priyanshu bughel	0818CM211018	Video Language translator	Praveena Joshi	4	5	5	4	18
5	A5	4	Gaurav Gaur	0818cs211062	College management system	Mr. Neeraj Pallwal	4	5	5	4	18
			Darshan Upadhyay	0818cs211055			4	5	5	5	19
			Divyansh Ladd	0818cs211061			4	5	4	5	18
			Devendra Rathore	0818cs211056			4	5	4	5	18
6	A6	3	Anurag Raghuvanshi	0818CS211035	GetMate - Find Your Roommate	Ms. Poorva Shukla	4	5	4	5	18
			Anshul Ladd	0818CS211031			3	5	2	3	13
			Dheeraj Dipare	0818CS211058			3	5	3	1	12
7	A7	3	Kuldeep Parmar	0818CM211013	AI pose estimation virtual GYM teacher	Dr. Shweta Agrawal	4	5	3	4	16
			Ashish Dhanwar	0818CS211045			3	5	2	2	12
			Anshul Parohit	0818CS211030			3	5	2	2	12
8	A8	3	Alina Khan	0818CS211020	Health Hub	Ms. Megha Dinkare	3	5	4	3	15
			Akash Aharaj	0818CS211016			3	5	4	3	15
			Anubha Mahajan	0818CS211033			3	5	4	3	15
9	A9	2	Chandani kumari	0828cs211052	Online exam portal	Mr. Prishik Saklecha	3	5	2	3	13
			Dhruv dargi	0818CS211057			3	5	2	3	13
10	A10	1	Akhay Chitlate	0818CS211018	Farmacy	Mr. Amit Kanungo	2	5	1	2	10



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S. No	Batch No.	Batch Size	Student Name	Enrollment Number	Project Title	Project Guide	Assessment				
							Through Method (10%)	Attendance (10%)	Theory A (10%)	Practical (10%)	Total (30%)
1	B3	2	Harshita Dewasthal	0818CS211073	Online shopping scam Detector	Mr. Anshu Satrecha	1	5	4	3	13
			Chahat Chouhan	0818CS211050	Quote of the day (Quote generated)		1	1	1	1	4
2	B4	4	Nitesh Patidar	0818CS211119	Online voting System	Mr. Neeraj Pokhal	1	5	4	3	13
			Nishi Patil	0818CS211116			1	5	3	3	12
			Anoop Patil	0818CS223D02			1	5	3	3	12
			Nitesh Niyaj	0818CS211117			1	5	3	3	12
3	B5	5	Kashy Dekate	0818CS211092	Online shopping Mart	Ms. Poorva Shinde	1	5	2	3	11
			Jayesh Shukla	0818CS211082			1	5	5	3	14
			Krish Pandey	0818CS211091			1	5	4	3	13
			Harsh Sharma	0818CS211070			1	5	4	5	15
			Nitesh Kumar Verma	0818CS211080			1	5	4	5	15
4	B6	2	Prayash Thakur	0818CS211126	Medicinal website	Ms. Prayanshi Kumrawal	1	5	3	4	13
			Namrata Sahu	0818CS211120			1	5	5	4	15
5	B7	2	Namata Dang	0818CS211118	Bhasha Sudhar	Ms. Smriti Marwad	1	5	5	4	15
			Neha Choudhary	0818CS211112			1	5	5	5	16
6	B8	3	Payal Yadav	0818CS211124	City Guide for Student	Ms. Rishi Gupta	1	5	4	5	15
			Nupur Rathya	0818CS211121			1	5	4	5	15
			Niharika Sahu	0818CS211114			1	5	4	5	15
7	B9	1	Himanshi Dewasthal	0818CS211076	Driver drowsiness detection	Ms. Rupal Yadav	1	5	2		8
8	B10	2	Manmeet kour	0818CS211038	Learn with game	Mr. Vivek Gupta	1	5	2	1	9
			Lovish mandle	0818CS211097			1	5	3	4	13
9	B11	3	Muskan kushwah	0818CS211097	College Space	Ms. Praveena Joshi	1	5	2	2	10
			Manu Mittal	0818CS211100			1	5	2	2	10
10	B12	2	Prabhat pandar	0818CS211098	Agritech	Ms. Praveena Joshi	1	5	4	3	13
			Mital Mehra	0818CS211105			1	5	4	3	13
			Ajit Israni	0818CS211015			1	5	4	3	13
11	B13	3	Raj Patil	0818CS211136	Rent system	Mr. Rakesh Verma	1	5	2	3	11
			Kunal Sharma	0818CS2111095			1	5	2	3	11
			Mayank Vyas	0818CS211104			1	5	1	2	9
12	B14	2	Pankaj Mawada	0818CS211122	Online Food order	Ms. Lakshmi Bhandari	1	5	1	2	9
			Kanku Patidar	0818CS211085			1	5	2	3	11
			Kunal choudhari	0818CS211094			1	5	2	3	11
			Aniket yojraj Patil	0818CS223001			1	5	2	3	11
13	B15	2	Jagrati Kanhai	0818CS211081	CareConnect	Ms. Rakhi Hara	1	5	3	3	12
			Manshika Yadav	0818CS211099			1	5	3	3	12
14	B16	1	Affaz Rangrez	0818CS211106	Open mind AI	Ms. Praveena Joshi	1	5	5	5	16



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2023-2024

Indore Institute of Science and Technology  
Department of Computer Science and Engineering  
Semester I B.Tech-08A, 23-24

Sl. No.	Roll No.	Student Name	Enrollment Number	Project Title	Project Guide	Design Methods (up to 5)	Analysis (up to 5)	Implementation (up to 5)	Final Report (up to 5)	Total (up to 20)
C1	2	Ujjwal Jaiswal	0818CS211134	Hiring Our App	Dr. Vinod Kumar	3	3	4	3	13
		Arushi Yadav	0818CS211135			3	3	4	3	13
		Ravi Gupta	0818CS211136			3	3	4	3	13
		Shikhar Datta	0818CS211137			3	3	4	3	13
C2	2	Vishal Radwantha	0818CS211138	Account Management System	Mr. Girish Pandey	3	3	3	3	12
		Vishal Choudhary	0818CS211139			3	3	3	3	12
C3	4	RAVIRANJAN KAMRUJ	0818CS211140	CRM	Mr. Rajesh Verma	3	3	3	3	12
		Vishal Prasad	0818CS211141			3	3	3	3	12
		Yash Patel	0818CS211142			3	3	3	3	12
		Ravi Kumar	0818CS211143			3	3	3	3	12
C4	4	Vishal Jaiswal	0818CS211144	Construction Management System	Dr. Lalit Kishore	3	3	3	3	12
		Vishal Singh	0818CS211145			3	3	3	3	12
		Vishal Singh	0818CS211146			3	3	3	3	12
		Vishal Singh	0818CS211147			3	3	3	3	12
C5	2	RAJESH KARANJE	0818CS211148	ON Call Generator and Scanner	Mr. Nishant Varshney	3	3	3	3	12
		ADARSH RAJWAN	0818CS211149			3	3	3	3	12
C6	4	Vishal Bhatia	0818CS211150	Face Detection Based Attendance System	Dr. Sanjay Agrawal	3	3	3	3	12
		Shikhar Datta	0818CS211151			3	3	3	3	12
		Vishal Singh	0818CS211152			3	3	3	3	12
		Ravi Prasad Singh	0818CS211153			3	3	3	3	12
C7	4	Rishabh Jaiswal	0818CS211154	E-commerce	Dr. Ravi Kumar	3	3	3	3	12
		Vishal Dave	0818CS211155			3	3	3	3	12
		Vishal Sharma	0818CS211156			3	3	3	3	12
		Vishal Kumar	0818CS211157			3	3	3	3	12
C8	1	Ravi Kumar	0818CS211158	Online Auction System	Dr. Lakshya Mishra	3	3	3	3	12
		Vishal Thakur	0818CS211159			3	3	3	3	12
		Vishal Jaiswal	0818CS211160			3	3	3	3	12
		Vishal Kumar	0818CS211161			3	3	3	3	12
C9	3	Rishabh Choudhary	0818CS211162	Online Auction System	Dr. Ravi Kumar	3	3	3	3	12
		Ravi Singh	0818CS211163			3	3	3	3	12
		Vishal Singh	0818CS211164			3	3	3	3	12
		Vishal Singh	0818CS211165			3	3	3	3	12
C10	4	Tarun Jaiswal	0818CS211166	Transportation website	Dr. Sanjay Kumar Panchala	3	3	3	3	12
		Vishal Jaiswal	0818CS211167			3	3	3	3	12
		Shalendra Kumar Pandey	0818CS211168			3	3	3	3	12
		Ujjwal Sharma	0818CS211169			3	3	3	3	12
C11	1	Vishal Goyal	0818CS211170	Online Auction System	Dr. Sanjay Kumar Panchala	3	3	3	3	12
		Rishabh Thakur	0818CS211171			3	3	3	3	12
		Vishal Dongre	0818CS211172			3	3	3	3	12
		Vishal Jaiswal	0818CS211173			3	3	3	3	12
C12	4	Vishal Jaiswal	0818CS211174	Optimizing IoT services in web applications	Dr. Ravi Kumar	3	3	3	3	12
		Vishal Jaiswal	0818CS211175			3	3	3	3	12
		Vishal Jaiswal	0818CS211176			3	3	3	3	12
		Vishal Jaiswal	0818CS211177			3	3	3	3	12
C13	4	Rishabh Thakur	0818CS211178	Virtual Study Group Platform	Dr. Tej Singh Anand	3	3	3	3	12
		Vishal Thakur	0818CS211179			3	3	3	3	12
		Vishal Jaiswal	0818CS211180			3	3	3	3	12
		Vishal Jaiswal	0818CS211181			3	3	3	3	12

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2023-2024

**INDORE INSTITUTE OF SCIENCE AND TECHNOLOGY**

**DEPARTMENT OF COMPUTER SCIENCE, IT, AIML**

**NOTICE**

**MINOR PROJECT**

Department of Computer Science, IT, AIML is scheduling Minor Project final presentation on 27/10/23. All students required to present with presentation and Report.

In case of any emergency prior information and approval is required from HOD.

Signature Dean

Signature HOD



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# IIST

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Indore Institute of Science and Technology										
Department of Computer Science and Engineering										
Final Assessment JULY-DEC 23-24										
S. No.	Roll No.	Roll No.	Candidate Name	Project Title	Project Guide	Identification of Problem/Issue & Detailed Analysis (10)	Study of the Existing Systems and Feasibility of Proposed Work as student (10)	Design and Development of the Proposed Work as student (10)	Implementation (10)	Final (10)
1	A3	4	Arjun Tarkar Chaitany Vaid Adnan Verma Abhinav Kumar Abhinav Kumar Aravind Kumar Aravind Kumar Aravind Kumar Aravind Kumar Aravind Kumar	Security Management System	Mr. T. S. Singh Anand	10	10	10	10	40
2	A3-CM	1	Aravind Kumar Aravind Kumar Aravind Kumar Aravind Kumar Aravind Kumar	Project Ad platform	Mr. Shreyas Tiwari	10	10	10	10	40
3	A3	3	Ajay Singh Nigam Adnan Verma Chaitany Vaid Chaitany Vaid	On the way	Mr. Anand Kumar	10	10	10	10	40
4	A3	1	Aravind Kumar Aravind Kumar Aravind Kumar Aravind Kumar Aravind Kumar	Video Language	Prof. Anand	10	10	10	10	40
5	A3	4	Aravind Kumar Aravind Kumar Aravind Kumar Aravind Kumar Aravind Kumar	College Management System	Mr. Naveen Kumar	10	10	10	10	40
6	A3	3	Aravind Kumar Aravind Kumar Aravind Kumar Aravind Kumar Aravind Kumar	College Web System	Mr. Naveen Kumar	10	10	10	10	40
7	A3	3	Aravind Kumar Aravind Kumar Aravind Kumar Aravind Kumar Aravind Kumar	All year examination result generation	Dr. Shreshth Aggarwal	10	10	10	10	40
8	A3	3	Aravind Kumar Aravind Kumar Aravind Kumar Aravind Kumar Aravind Kumar	Health Data	Mr. Naveen Kumar	10	10	10	10	40
9	A3	2	Aravind Kumar Aravind Kumar Aravind Kumar Aravind Kumar Aravind Kumar	Online exam portal	Mr. Naveen Kumar	10	10	10	10	40
10	A3	1	Aravind Kumar Aravind Kumar Aravind Kumar Aravind Kumar Aravind Kumar	Portfolio	Mr. Naveen Kumar	10	10	10	10	40



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2023-2024

Department of Computer Science and Engineering  
Final Assessment: 2023-2024

S.No.	Batch No.	Batch Size	Examination Number	Student Name	Project Title	Project Guide	Identification of Previous Projects & Existing Courses No.	Study of the Existing Solution and Feasibility of Project Proposed (10)	Preparation of the Report/Work on Solution Feasibility for Implementation (10)	Implementation (10)	Total (30)
1	C3	6	2023/2024/104	Arshad Jaiswal	Image Classification	Dr. Manoj Kumar	21	5	5	5	15
				Arshad Jaiswal				5	5	5	15
				Arshad Jaiswal				5	5	5	15
2	C7C	2	2023/2024/105	Arshad Jaiswal	Image Classification	Dr. Manoj Kumar	22	5	5	5	15
				Arshad Jaiswal				5	5	5	15
				Arshad Jaiswal				5	5	5	15
3	C3	6	2023/2024/106	Arshad Jaiswal	Image Classification	Dr. Manoj Kumar	23	5	5	5	15
				Arshad Jaiswal				5	5	5	15
				Arshad Jaiswal				5	5	5	15
4	C4	6	2023/2024/107	Arshad Jaiswal	Image Classification	Dr. Manoj Kumar	24	5	5	5	15
				Arshad Jaiswal				5	5	5	15
				Arshad Jaiswal				5	5	5	15
5	C7D	2	2023/2024/108	Arshad Jaiswal	Image Classification	Dr. Manoj Kumar	25	5	5	5	15
				Arshad Jaiswal				5	5	5	15
				Arshad Jaiswal				5	5	5	15
6	C6	6	2023/2024/109	Arshad Jaiswal	Image Classification	Dr. Manoj Kumar	26	5	5	5	15
				Arshad Jaiswal				5	5	5	15
				Arshad Jaiswal				5	5	5	15
7	C7	6	2023/2024/110	Arshad Jaiswal	Image Classification	Dr. Manoj Kumar	27	5	5	5	15
				Arshad Jaiswal				5	5	5	15
				Arshad Jaiswal				5	5	5	15
8	C9	1	2023/2024/111	Arshad Jaiswal	Image Classification	Dr. Manoj Kumar	28	5	5	5	15
				Arshad Jaiswal				5	5	5	15
				Arshad Jaiswal				5	5	5	15
9	C8B	6	2023/2024/112	Arshad Jaiswal	Image Classification	Dr. Manoj Kumar	29	5	5	5	15
				Arshad Jaiswal				5	5	5	15
				Arshad Jaiswal				5	5	5	15
10	C8A	3	2023/2024/113	Arshad Jaiswal	Image Classification	Dr. Manoj Kumar	30	5	5	5	15
				Arshad Jaiswal				5	5	5	15
				Arshad Jaiswal				5	5	5	15
11	C7E	6	2023/2024/114	Arshad Jaiswal	Image Classification	Dr. Manoj Kumar	31	5	5	5	15
				Arshad Jaiswal				5	5	5	15
				Arshad Jaiswal				5	5	5	15



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2023-2024



**INDORE INSTITUTE OF SCIENCE & TECHNOLOGY, INDORE**

PITHAMPUR ROAD, OPPOSITE IPG, RAU, INDORE 462014, MP.

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**Department of Computer Science and Engineering**

**CERTIFICATE**

This is to certify that the project entitled "Samagra AI Platform(Aprstim Pragyam)" submitted to RGPV, Bhopal (M.P.) in the Department of Computer Science and Engineering by Abhishek Rajpoot (0818CS211009), Anandi Dabey (0818CS211028), Anshul Sharma (0818CS211032), Harsh Hatej (0818CS211066), Tina Patel (0818CS211174), Vaishnavi Mandloi (0818CS211181) in partial fulfillment of the requirement for the award of the degree of Bachelor of Technology in Computer Science and Engineering during the academic year 2023-24.

*[Signature]*  
PROJECT GUIDE

*[Signature]*  
HEAD OF THE DEPARTMENT

PRINCIPAL



Principal  
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*[Signature]*



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2023-2024

**Proof of Major Project for IV Year**

U.Roll No. \_\_\_\_\_

Indore Institute of Science and Technology  
Indore Institute of Pharmacy  
Indore Institute of Management and Research

**IIST** | **IIP** | **IIMR**  
Indore Institute of Science & Technology | Indore Institute of Pharmacy | Indore Institute of Management & Research

Affiliated to - RGPV(Bhopal) | DAVV(Indore) & Approved by - AICTE(New Delhi) | PCI(New Delhi)

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**MAJOR PROJECT**  
**DEPARTMENT OF COMPUTER SCIENCE &  
ENGINEERING**  
2023-2024

Project Coordinator  
Mr. Rakesh Jain



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**Academic Calendar for Major Project Phases**

Indore Institute of science and Technology

Department of CSE/IT

Semester - VIII

Major Project Calendar [Jan-June 2024]

Date	Major Project Activity	Remark
12th - 17th February 2024	Presentation-I/ Evaluation of Project	1. Presentation should include demonstration of 30-40% implementation 2. presentation should be of 15 mins and 5 mins for QA. 3. A panel will be formed for evaluation.
18th - 23rd March 2024	Presentation -III Evaluation of Project	1. Presentation should include demonstration of 60-80% 2. A panel will be formed for evaluation of the project
05-8th April 2024	Final project demo and report submission in hard copy	Hard Binding as per Instruction

Project Coordinator

Dean (CS & Allied branches)

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**Notice**

Date: 05/04/2024

Subject: - Major Project Demonstration and Best Project Award

Dear Students,

We are pleased to announce that the major project demonstration, along with the selection of the Best Project Award, is scheduled to take place on April 26, 2024. This event marks the culmination of your academic journey and provides an excellent platform for you to showcase your innovative projects and hard work.

Details for Submission and Participation:

- Best Project Award:** One project will be selected for the prestigious Best Project Award. The selection will be based on various criteria, including innovation, practicality, presentation quality, and impact
- Scanned Report with Signature Certificate:** Ensure that you submit the scanned copy of your project report along with the signature certificate. This document should include all necessary signatures from your project supervisor(s) and any other relevant authorities.  
Upload Here: - <http://surl.li/sgggm>
- Project Demonstration Video:** Each group is required to prepare a demonstration video showcasing the functionality and features of your project. This video will serve as a visual aid during your presentation.  
Upload Here: - <http://surl.li/sgggm>
- Final Presentation PowerPoint (PPT):** Prepare a comprehensive PowerPoint presentation highlighting the key aspects of your project, including its objectives, methodology, results, and conclusions.  
Upload Here: - <http://surl.li/sgggm>



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- **Project Software:** If applicable, provide a link to access or download the project software. This will allow the evaluators to interact with your project and gain a better understanding of its functionality.

Upload Here: - <http://surl.li/sgggm>

Please ensure that all submissions are made before the specified deadline to be eligible for participation and consideration for the Best Project Award.

We encourage you to prepare thoroughly and present your projects with confidence and enthusiasm.

For any queries or assistance regarding the submission process or the event itself, please do not hesitate to contact your project coordinator or supervisor.

Best regards,

Coordinator: -

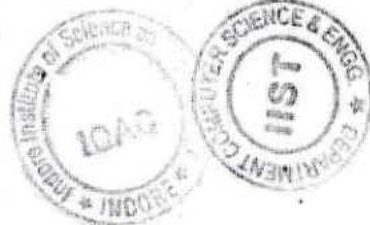
Mr. Rakesh Jain

Mr. Vivek Gupta

Mr. Amit Kanungo

HOD

Dr. Richa Gupta



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING Major Project Assessment Jan-June 2024

Table with columns: Group No., Enrollment No., Name of Student, Project Title, Mobile No., Title No., Branch, Project Guide, Attendance (10%), Feedback (10%), Laboratory (10%), Attendance (10%), Code Repeating (10%), Overall Performance (50%), Total/70, Percentage.



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INDORE INSTITUTE OF SCIENCE AND TECHNOLOGY, INDORE					
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING					
Major Project-II CS-805 Assessment Jan-June-2024					
Enrollment No.	Name of Student	Project Title	Team Size	Branch	Project Guide
081ICS201075	Keshav Kumar	Musician Space	1	CSE	Ms. Varsha Zolankar
081ICS201133	Pooja Bhokardankar	Smart Living Forecaster	2	CSE	Ms. Latika Bagadiya
081ICS201127	Prashant Singh	Roadmap to health lifestyle	2	CSE	Ms. Latika Bagadiya
081ICS201201	Vishal Sharma	ENVIROCYCLE	4	CSE	Mr. Rakesh Verma
081ICS201267	Shubham Trivedi				
081ICS201188	Vishal Jain				
081ICS201197	Vikas Verma				
081ICS201164	Sudhanshu Singh Chohan	ADS (Automatic Document Scanner)	3	CSE	Mr. Rakesh Verma
081ICS201207	Yash Patel				
081ICS201131	SAKSHI BHADORIYA	MedTech Saviour	4	CSE	Ms. Reeta Gupta
081ICS201114	Nikita Mishra				
081ICS201090	Manojkumar Agr				
081ICS201051	Divyanshu Sharma				
081ICS201152	Samarth Jyotirm	AI chatbot	4	CSE	Mr. Anil Goud
081ICS201044	Dev Sarwat				
081ICS201161	Shivendra Meena				
081ICS201165	Murugesan Dabey				
081ICS201189	Tanushka Jain	Detection System	1	CSE	Mr. Nishant Vijayvargiya
081ICS201204	Yash Bhambhani				
081ICS201090	Divyanshu chaturvedi	JobOut	2	CSE	Ms. Rati Gupta
081ICS201053	Gowindhan singh				
081ICS201134	Praveen Kumar	Precision Marketing for Diving Business Growth	3	CSE	Ms. Praveena Joshi
081ICS201040	Chaitanya Pathak				
081ICS201048	Divyanshu Raj				
081ICS201032	Ashwini Meheriya				
081ICS201053	Gaurav Yadav	TECH-GRASP	4	CSE	Mr. Prakash Salkecha
081ICS201141	Rishi Raj				
081ICS201154	Saurabh Pandey				
081ICS201172	Sparsh Jaiswal				
081ICS201097	Madhvi Shandhya	NFT marketplace	2	CSE	Ms. Lakshita Mondge
081ICS201139	Ranveer Kumar Mishra				
081ICS201144	Rishi Kumar Mishra	Admin Dashboard	1	CSE	Ms. Rupal Yadav
081ICS201078	Khushboo Kumarwat				
081ICS201083	Lavisha Gaur	E-Learning Portal	2	CSE	Dr. Shweta Agrawal
081ICS201024	Ananya Gupta				
081ICS201065	Abhishek Parmar	Portfolio Builder	3	CSE	Dr. Subish K. Panchala
081ICS201205	ABHISHEK SEN				
081ICS201030	Ashutosh Patel	Blood Management System	1	CSE	Mr. Anil Kishore
081ICS201142	Rishabh Gupta				
081ICS201123	Pratik Patel	Not yet decided	3	CSE	Ms. Poorva Shukla
081ICS201199	Vijay Kumar				
081ICS201166	Shreyansh Khatiwala	APNI PATHSHALA	2	CSE	Ms. Megha Bhatnagar
081ICS201190	Shreyansh Singh				
081ICS201118	Neelesh Singh	WEBSITE	1	CSE	Ms. Smriti Marwadi
081ICS201017	Ananya Jain				
081ICS201157	Shubodh Patel	DSA tracker	4	CSE	Mr. Anurag Salkecha
081ICS201134	Sarjany Parmar				
081ICS201200	Vinodha Solanki				
081ICS201158	Shruti Shastri				
081ICS201069	Kanya Agrawal	Title - Kabadi 2.0 A better way to find your kabaddiwalla!	4	CSE	Mr. Nitesh Paliwal
081ICS201010	Ajay Shukla				
081ICS201012	Akash Vishwakarma				
081ICS201045	Divyanshu Choudhan				
081ICS201001	Audrey Thapar	Unveiling the Mind	4	CSE	Ms. Reeta Karandkar
081ICS201015	Aman Singh Thakur				
081ICS201022	Ansh Prasad				
081ICS201064	Jatin Agrawal				
081ICS201004	Abhishek Meheriya	Book Bounty	4	CSE	Dr. T. S. Arora
081ICS201139	Shikhar Singh				
081ICS201098	Mohammed				
081ICS201099	Mohammed Hassan				
081ICS201177	Surya Kumar Patel	Tech-Gyan	2	CSE	Mr. Gaurav Pandey
081ICS201175	Supriya Kumar soni				
081ICS201147	Rishi Prasad	Being Well	3	CSE	Dr. Rishi Gupta
081ICS201164	Sireesha Prasad				
081ICS201209	Yashanand Thakur				
081ICS201092	MEET HARSOLA				
081ICS201025	Ananya Mishra	Exploring the Potential of BCI	3	CSE	Mr. Vivek Gupta
081ICS201080	Karan Deshmukh				
081ICS201009	Aditya Solanki	Not Decided	3	CSE	Ms. Varsha Zolankar
081ICS201076	Khushi Saxi				
081ICS201048	Muraha Shrivastava	UPKAR ELECTRICAL WORK	3	CSE	Ms. Latika Bagadiya
081ICS201073	Keshav Jumar				



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**Academic Calendar for Major Project Phases**

Indore Institute of science and Technology

Department of CSE & Allied


Semester - VII

Major Project Calendar [JULY-DEC 2023]

Date	Major Project Activity	Remark
02-07 September 2023	Presentation-I/ Evaluation of Project	1. Presentation should include demonstration of 30-40% implementation 2. presentation should be of 15 mins and 5 mins for QA. 3. A panel will be formed for evaluation.
21-26 October 2023	Presentation -II Evaluation of Project	1. Presentation should include demonstration of 60-80% 2. A panel will be formed for evaluation of the project
05-10th November 2023	Final project demo and report submission in hard copy	Hard Binding as per instruction

  
Project Coordinator

  
Dean (CS & Allied branches)

  
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2023-2024

INDORE INSTITUTE OF SCIENCE AND TECHNOLOGY, INDORE  
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING  
Major Project Group List July-Dec. 2023  
Assessment-II

Examination No.	Name of Student	Project Title	Mobile No.	Team Size	Branch	Project Guide
0818C201073	Keshav Kumar	Mission Space	7644256129	1	CSE	Ms. Varsha Zokarkar
0818C201137	Prerna Bhokardakar	smart living forecast	9160552258	2	CSE	Ms. Latna Dargadya
0818C201152	Pankaj Gupta	Roadmap to health lifestyle	77238 58660	2	CSE	Ms. Latna Dargadya
0818C201201	Vishal Sharma		7000552169	2	CSE	Ms. Latna Dargadya
0818C201267	Shubham Tripathi	ENVIRONMENT	9105213044	4	CSE	Mr. Rakesh Verma
0818C201288	Vishal Jain		8669158505	2	CSE	Mr. Rakesh Verma
0818C201188	Vijay Verma		1000509413	2	CSE	Mr. Rakesh Verma
0818C201202	Sudhanshu Singh Choudhan		7431982067	3	CSE	Mr. Rakesh Verma
0818C201207	Yash Patel	ADS (Automatic Document Scanner)	7974579184	2	CSE	Mr. Rakesh Verma
0818C201151	SAKSHI BHADOKIYA		6264208858	2	CSE	Mr. Rakesh Verma
0818C201114	Nikita Mishra		9171218801	2	CSE	Mr. Rakesh Verma
0818C201090	Manish Singh		8735520906	2	CSE	Ms. Ruchi Gupta
0818C201134	Pranav Mishra	MedTrack Saviour	6283239770	4	CSE	Ms. Ruchi Gupta
0818C201172	Sanskar Mishra		9981051972	2	CSE	Ms. Ruchi Gupta
0818C201044	Dev Sarin		7649840570	2	CSE	Ms. Ruchi Gupta
0818C201165	Shubendra Mishra		9070133102	2	CSE	Ms. Ruchi Gupta
0818C201189	Shreyansh Dhanu	AI chatbot	9875514578	4	CSE	Ms. Ruchi Gupta
0818C201180	Tarunika Jain		9825272183	2	CSE	Ms. Ruchi Gupta
0818C201204	Vaish Bharambali		9121219188	1	CSE	Mr. Nishant Vijayvargiya
0818C201050	Devanshu Chaturvedi	Detection System	9009719920	2	CSE	Mr. Nishant Vijayvargiya
0818C201155	Govind Singh	JobCha	9794382930	2	CSE	Mr. Nishant Vijayvargiya
0818C201040	Chaitanya Prasad		2354170601	2	CSE	Mr. Nishant Vijayvargiya
0818C201048	Chaitanya Raj	Precision Marketing for Drive Business Growth	9999881709	3	CSE	Ms. Pransha Joshi
0818C201033	Ashish Mishra		7728973802	2	CSE	Ms. Pransha Joshi
0818C201148	Rohit Raj	Personalized Fitness Coach	6205272896	4	CSE	Mr. Pritish Subheda
0818C201138	Sanskar Mishra		9885105478	2	CSE	Mr. Pritish Subheda
0818C201132	Sanskar Jaiswal		7067887514	2	CSE	Mr. Pritish Subheda
0818C201097	Mahesh Mishra	NFT marketplace	9098485206	2	CSE	Ms. Lakshita Mandpe
0818C201159	Rishabh Kumar Mishra		9118231732	1	CSE	Ms. Lakshita Mandpe
0818C201144	Rishi Kumar Mishra	Advan Dashboard	8957851068	2	CSE	Ms. Rajal Yadav
0818C201074	Kaushal Kumar	E-Learning Portal	8720157122	2	CSE	Dr. Shweta Agrawal
0818C201082	Larisha Gode		7067289137	2	CSE	Dr. Shweta Agrawal
0818C201054	Anshu Gupta		4755149759	2	CSE	Dr. Shweta Agrawal
0818C201089	Ashish Kumar	Portfolio Builder	8952697174	3	CSE	Dr. Satish K. Panchala
0818C201096	ADITHYAN K. MEN		9826218338	2	CSE	Dr. Satish K. Panchala
0818C201042	Ashish Patel	Blood Management System	8103184222	1	CSE	Mr. Anshu Kanungo
0818C201123	Pratik Jain		8458918801	2	CSE	Mr. Anshu Kanungo
0818C201199	Vishal Mishra	Not yet decided	9131118748	3	CSE	Ms. Purnima Khaita
0818C201108	Suryansh Mishra		8859724239	2	CSE	Ms. Purnima Khaita
0818C201169	Shreyansh Mishra	E-COMMERCE WEBSITE	1099106106	2	CSE	Ms. Megha Dethare
0818C201108	Shreyansh Mishra		6261190779	2	CSE	Ms. Megha Dethare
0818C201057	Ananya Jaiswal	WEBSITE	6265258783	1	CSE	Ms. Sneha Marwadi
0818C201157	Shubodh Patel		9228673814	2	CSE	Ms. Sneha Marwadi
0818C201174	Satish Mishra		8213229682	2	CSE	Ms. Sneha Marwadi
0818C201200	Vaishali Mishra	DSA tracker	9683242714	4	CSE	Mr. Anshu Kanungo
0818C201158	Shubodh Mishra		9881751594	2	CSE	Mr. Anshu Kanungo
0818C201089	Karishma Agrawal		9174012499	2	CSE	Mr. Anshu Kanungo
0818C201070	Amit Mishra		9231375585	2	CSE	Mr. Anshu Kanungo
0818C201212	Ashish Mishra	Tela - Kalked 2.0 - A better way to find your balance	9893909166	4	CSE	Mr. Nishant Vijayvargiya
0818C201045	Devanshu Mishra		9770531751	2	CSE	Mr. Nishant Vijayvargiya
0818C201051	Ashish Mishra		7388147193	2	CSE	Mr. Nishant Vijayvargiya
0818C201013	Anish Singh Thakur	Investing the Mind	8750992312	4	CSE	Ms. Sneha Marwadi
0818C201030	Anish Prasad		8182618915	2	CSE	Ms. Sneha Marwadi
0818C201084	Jatin Agrawal		8119411880	2	CSE	Ms. Sneha Marwadi
0818C201004	Abhishek Mishra	Book Store	788889819	4	CSE	Dr. T. S. Arora
0818C201098	Mohammed		9510661878	2	CSE	Dr. T. S. Arora
0818C201099	Mohammed		7888903327	2	CSE	Dr. T. S. Arora
0818C201177	Surya Kumar Patel	Technical Project	8082401426	2	CSE	Dr. T. S. Arora
0818C201173	Surya Kumar Patel	Tech-Gyan	7068894307	2	CSE	Dr. T. S. Arora
0818C201167	Rishi Prasad		8339188998	2	CSE	Dr. T. S. Arora
0818C201164	Harshita Prasad	Being Well	9479640067	3	CSE	Dr. Rishi Gupta
0818C201209	Yashraj Thakur		8719254822	2	CSE	Dr. Rishi Gupta
0818C201021	Anshu Mishra	Neurotech Revolution: Exploring the Potential of BCI Systems	9423333203	1	CSE	Mr. Vivek Gupta
0818C201085	Kunal Shrivastava		7380284419	2	CSE	Mr. Vivek Gupta



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2023-2024

INDORE INSTITUTE OF SCIENCE & TECHNOLOGY

Opp. IIM, Pithampur Road, Rau Indore



**Marks Entry Report**

College : [818], Indore Institute of Science & Technology  
 Program : B.Tech Branch : Computer Science & Engineering  
 Paper Code : CS706 Semester : 7 Paper Type : Term Work  
 System Type : Grading

Date : 08/12/2023

S.No.	Enrollment No.	Student Name	Marks
1	0818CS201001	AADITYA THAKUR	44
2	0818CS201002	AARCHI GUPTA	46
3	0818CS201003	AARTI PATIDAR	44
4	0818CS201004	ABHISHEK MALHOTRA	46
5	0818CS201005	ABHISHEK PARMAR	46
6	0818CS201006	ABHISHEK SEN	48
7	0818CS201007	ABIZER RAMPURAWALA	46
8	0818CS201008	ADARSH NAVNEET SINHA	46
9	0818CS201009	ADITYA SONANI	48
10	0818CS201010	AJAY SHUKLA	43
11	0818CS201011	AKARSHIT SRIVASTAVA	46
12	0818CS201012	AKASH VISHWAKARMA	46
13	0818CS201013	AKSHAY SINGH NAROLIYA	46
14	0818CS201014	ALTAJ KHAN	46
15	0818CS201015	AMAN SINGH THAKUR	46
16	0818CS201016	ANANYA CHANDEL	49
17	0818CS201017	ANANYA JADON	46
18	0818CS201018	ANCHAL PASWAN	46
19	0818CS201019	ANIKET THAKUR	46
20	0818CS201020	ANESH PRASAD	43
21	0818CS201022	ANKIT SIMAIYA	46
22	0818CS201023	ANSHU MOURYA	46
23	0818CS201024	ANURAG GUPTA	46
24	0818CS201025	ANURAG MUKATI	46
25	0818CS201026	ANUSHKA DUBEY	43
26	0818CS201027	ARVIND MALVIYA	49
27	0818CS201028	ASHIK MULTANI	46



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2023-2024

॥ Rajiv Gandhi Proudyogiki Vishwavidyalaya ॥

192	0818CS201205	YASH DHANTOLE	43
193	0818CS201206	YASH MOKHALE	46
194	0818CS201207	YASH PATEL	43
195	0818CS201208	YASHASVI BADNORA	46
196	0818CS201209	YASHOMEDHI THAKUR	49
197	0818CS201210	YASHWIN SINGH	49
198	0818CS213D01	AKSH MALAKAR	43
199	0818EC201043	RUPALI SHARMA	46
200	0818ME201004	ADARSH SHUKLA	46
201	0818ME201029	ROSHNI PAL	46



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2023-2024

**Electronics and Communication Department**

**Internship for I Year on Logical programming using C**



Department of Electronics & Communication  
Evaluation of  
**Internship-I**  
BT-107  
60 Hrs (During First & Second Semester )  
B.Tech Second Year / Third Sem  
Session: July-Dec 2023

Coordinator:  
1. *Mukesh patidar*



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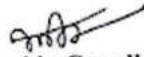


DATE: 10/10/2023

## NOTICE


### Department Of Electronics & Communication

**For All B.Tech Second Year, Third Semester (ECE Branch) Students**  
This is to inform you that the **Internship-I ( BT-107 ) Viva** has been scheduled for **15th October 2023** in the **MATLAB Lab**.  
Kindly ensure that you submit your assignments to **Mr. Pankaj Wadhvani Sir** before the commencement date of the viva.  
**Note:** Late submissions will not be entertained.  
**Plan accordingly and best of luck for your viva!**

  
Internship Coordinator



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INDORE INSTITUTE OF SCIENCE & TECHNOLOGY  
ELECTRONICS & COMMUNICATION ENGINEERING DEPARTMENT  
INTERNSHIP EVALUATION FORM  
Semester: 3, Year: 2, Session: July-Dec 2023  
Internship / Training Duration:

Topic of Internship / Training: **Logical Programming using 'C'**

Candidate Details		Marks (100%)				
S. No.	Roll No.	Batch Members				
1	0818EC221001	Anshika Bajaj				
2	0818EC221002	Aashika Jain				
3	0818EC221003	Ayush Sid				
4	0818EC221004	Abhishek Parmar				
5	0818EC221005	Aakshat Awasthi				
A) RT-107 Evaluation of Internship/PT		Marks (100%)				
		Batch Members				
		1	2	3	4	5
1	Knowledge about training work undertaken (20)	17	20	20	18	18
2	Organization of presentation (10)	18	20	20	15	18
3	Speaking Skills (20)	18	20	20	17	20
4	Attendance (10)	18	16	18	18	16
5	Project undertaken or Viva Voce (20)	15	20	20	18	20
Total (100%)		86	96	98	86	92

*[Signature]*  
Internship Coordinator



INDORE INSTITUTE OF SCIENCE & TECHNOLOGY  
ELECTRONICS & COMMUNICATION ENGINEERING DEPARTMENT  
INTERNSHIP EVALUATION FORM  
Semester: 3, Year: 2, Session: July-Dec 2023  
Internship / Training Duration:

Topic of Internship / Training: **Logical Programming using 'C'**

Candidate Details		Marks (100%)				
S. No.	Roll No.	Batch Members				
1	0818EC221006	Ansh Singh				
2	0818EC221007	Ashutosh Jayaram				
3	0818EC221008	Anu Dhanraj				
4	0818EC221009	Anshu Rathore				
5						
A) RT-107 Evaluation of Internship/PT		Marks (100%)				
		Batch Members				
		1	2	3	4	5
1	Knowledge about training work undertaken (20)	15	20	18	15	
2	Organization of presentation (10)	15	20	15	15	
3	Speaking Skills (20)	15	20	17	18	
4	Attendance (10)	14	18	16	14	
5	Project undertaken or Viva Voce (20)	17	20	18	14	
Total (100%)		76	98	84	76	

*[Signature]*  
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**INDORE INSTITUTE OF SCIENCE & TECHNOLOGY**  
ELECTRONICS & COMMUNICATION ENGINEERING DEPARTMENT  
INTERNSHIP EVALUATION FORM  
Semester - 2, Year - 2, Session - July - Dec 2023  
Internship / Training Duration:

Topics of Internship / Training: Logical Programming using 'C'

Candidate Details		Candidate Name	
S. No.	Roll No.		
1	0818EC221011	Ashok	Petkar
2	0818EC221012	Ayush	Malye
3	0818EC221013	Chayeshu	Debar
4	0818EC221014	Ching	Tam

**Candidate Contribution and Performance**

A) RT-07 Evaluation of Internship	Marks (100M)				
	Batch Members				
	1	2	3	4	5
1 Knowledge about training work undertaken (20)	17	15	18	17	
2 Organization of presentation (20)	18	18	20	15	
3 Speaking Skills (20)	17	17	20	18	
4 Attendance (20)	18	18	16	14	
5 Project undertaken or Viva Voce (20)	18	18	20	14	
<b>Total (100M)</b>	<b>86</b>	<b>86</b>	<b>94</b>	<b>72</b>	

*[Signature]*  
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**INDORE INSTITUTE OF SCIENCE & TECHNOLOGY**  
ELECTRONICS & COMMUNICATION ENGINEERING DEPARTMENT  
INTERNSHIP EVALUATION FORM  
Semester - 2, Year - 2, Session - July - Dec 2023  
Internship / Training Duration:

Topics of Internship / Training: Logical Programming using 'C'

Candidate Details		Candidate Name	
S. No.	Roll No.		
1	0818EC221015	Deepak	Yadav
2	0818EC221014	Harshvardhan	Taiswar
3	0818EC221018	Harshita	Mahat
4	0818EC221019	Harshita	Patidar
5	0818EC221020	Hiranshu	Choudhary

**Candidate Contribution and Performance**

A) RT-07 Evaluation of Internship	Marks (100M)				
	Batch Members				
	1	2	3	4	5
1 Knowledge about training work undertaken (20)	17	20	18	18	20
2 Organization of presentation (20)	15	20	15	15	20
3 Speaking Skills (20)	18	20	17	17	18
4 Attendance (20)	16	18	16	18	16
5 Project undertaken or Viva Voce (20)	18	20	18	18	20
<b>Total (100M)</b>	<b>84</b>	<b>98</b>	<b>84</b>	<b>86</b>	<b>94</b>

*[Signature]*  
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*[Signature]*



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2023-2024

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**Indore Institute of Science & Technology**

Opp. IIM, Pithampur Road, Rau Indore

**Marks Entry Report**

College : [818], Indore Institute of Science & Technology  
 Program : B.Tech Branch : Electronics & Communication Engineering  
 Paper Code : BT107 Semester : 3 Paper Type : Term Work  
 System Type : Grading

Print Date : 23/01/2024

S.No.	Enrollment No.	Student Name	Mark
1	0818CM221001	DANNY SURYAVANSHI	46
2	0818CM221003	FATEH AHMED KHAN	48
3	0818CM221005	LAVEENA DHOTE <i>end</i>	64
4	0818EC201005	AKASHAR YADAV <i>X</i>	A
5	0818EC201014	ANURAG THAKUR <i>X</i>	A
6	0818EC211034	KRISHNA KUSHWAH <i>X</i>	A
7	0818EC211039	NAVIL JADHAV <i>end</i>	A
8	0818EC221001	AADITYA PRASADATI <i>← Start</i>	43
9	0818EC221002	AASHKA JAIN	48
10	0818EC221003	AAYUSH GID	49
11	0818EC221004	ABHISHEK PAREKAR	43
12	0818EC221005	AKSHAT AWASTHI	40
13	0818EC221006	ANSH SINGH	36
14	0818EC221007	ANSHUL JAYASWAL	48
15	0818EC221008	ANU DHAKARIYA	42
16	0818EC221009	ARUN BATHORE	38
17	0818EC221011	ASHOK PETHARI	44
18	0818EC221012	AYUSH MALVI	43
19	0818EC221013	BHAVESH ZERBADE	47
20	0818EC221014	CHIRAG JAIN	39
21	0818EC221015	DEEPAK YADAV	42
22	0818EC221017	HARSH VARDHAN JAISWAL	40
23	0818EC221018	HARSHITA MAHANT	42
24	0818EC221019	HARSHITA PATIDAR	43
25	0818EC221020	HEMANSHU CHOUDHARY	47
26	0818EC221021	IYA VERMA	38
27	0818EC221022	KANIKA CHOZHAN	45

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2023-2024

1:10 AM

:- Rajiv Gandhi Pragyogiki Vishwavidyalaya :-

28	0618EC221023	MALVIKA SHARMA	45
29	0618EC221024	MANAS BORANA	40
30	0818EC221029	ROHIT PANCHAL	39
31	0918EC221030	ROHIT RAJORIYA	39
32	0518EC221032	SHIVANI AHIRWAR	44
33	0818EC221036	VIKAS RATHOR	37
34	0818EC221037	VISHAL DAS BAIRAGI	41
35	0818EC221038	VISHAL PATEL	28
36	0818EC221039	VIVEK RAGHUVANSHI	40
37	0818EC221040	YASH PRAJAPATI	48
38	0818ME221009	PARTH SAINI	47

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INDORE INSTITUTE OF SCIENCE AND TECHNOLOGY									
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING									
Evaluation of Internship - I BT107 Batch Second Year Third Sem									
Session July-Dec 2024									
Sl. No.	Enrollment	Name	Knowledge	Practical	Skills	Attitude	View	TOTAL MARKS	TOTAL MARKS
			20	20	20	20	20		
1	0818CM221001	DANNY	18	18	20	20	20	96	46
2	0818CM221003	FATEH AHMED	18	20	20	18	20	96	48
3	0818CM221005	LAVEENA DHOYE	18	17	17	18	18	88	44
4	0818ME221009	PARTH SAINI	20	18	20	16	20	94	47
5	0818EC221001	AADITYA	17	18	18	18	16	86	43
6	0818EC221002	AASHIKA JAIN	20	20	20	16	20	96	48
7	0818EC221003	AAYUSH GID	20	20	20	18	20	98	49
8	0818EC221004	ABHISHEK	18	15	17	18	18	86	43
9	0818EC221005	AKSHAT AWASTHI	18	18	20	16	20	92	46
10	0818EC221006	ANSH SINGH	15	15	16	13	13	72	36
11	0818EC221007	ANSHUL	20	20	20	16	20	96	48
12	0818EC221008	ANUJ DHAKARIYA	18	15	17	16	16	84	42
13	0818EC221009	ARUN RATHORE	16	15	18	14	14	76	38
14	0818EC221011	ASHOK PETHARI	17	18	17	18	18	86	43
15	0818EC221012	AYUSH MALVI	15	18	17	18	18	86	43
16	0818EC221013	BHAVESH	18	20	20	16	20	94	47
17	0818EC221014	CHIRAG JAIN	17	15	18	14	14	78	39
18	0818EC221015	DEEPAK YADAV	17	15	18	16	18	84	42
19	0818EC221017	HARSHWARDHAN	20	20	20	18	20	98	49
20	0818EC221018	HARSHITA	18	15	17	18	18	84	42
21	0818EC221019	HARSHITA	18	15	17	18	18	84	42
22	0818EC221020	HIMANSHU	20	20	18	18	20	94	47
23	0818EC221021	JYA VERMA	17	15	16	14	14	76	38
24	0818EC221022	KANIKA CHOUHAN	18	18	18	18	20	90	45
25	0818EC221023	MALVIKA SHARMA	18	18	18	18	20	90	45
26	0818EC221024	MANAS BORANA	16	16	16	16	16	80	40
27	0818EC221029	ROHIT PANCHAL	17	16	17	14	14	78	39
28	0818EC221030	ROHIT RAJORIYA	18	14	17	17	14	78	39
29	0818EC221032	SHIVANI AHKWAR	17	18	17	18	20	88	44
30	0818EC221036	VIKAS RATHORE	16	15	18	14	14	74	37
31	0818EC221037	VISHAL DAS	16	15	17	16	16	82	41
32	0818EC221038	VISHAL PATEL	16	16	16	14	14	76	38
33	0818EC221039	VIVEK	17	15	17	17	14	80	40
34	0818EC221040	YASH PRAJAPAT	20	20	18	18	20	96	48

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Department of ECE (IIST Indore)												
EC-2nd Year 11th Sem Session 2023-2024												
Date 12-09-2023 to _____/2023												
Attendance @ SIG Banch: CTVL												
S.No	Enroll No.	Name	14/23	20/23	25/23	1/23	5/23	8-10/23	9-11/23	12-14/23	Total P.	
1	2018CE21001	Khushi Chaudhary	Khushi	Khushi	Khushi	14/23	Khushi	Khushi	Khushi	Khushi	Khushi	12
2	2018CE21002	Chandni Ahire	Chandni	Chandni	Chandni	14/23	Chandni	Chandni	Chandni	Chandni	Chandni	12
3	2018CE21003	Arunima Ahire	Arunima	Arunima	Arunima	14/23	Arunima	Arunima	Arunima	Arunima	Arunima	12
4	2018CE21004	Budal Bahadur	Budal	Budal	Budal	14/23	Budal	Budal	Budal	Budal	Budal	12
5												
6	2018CE21005	Khushi Chaudhary	Khushi	Khushi	Khushi	14/23	Khushi	Khushi	Khushi	Khushi	Khushi	12
7	2018CE21006	Chandni Ahire	Chandni	Chandni	Chandni	14/23	Chandni	Chandni	Chandni	Chandni	Chandni	12
8	2018CE21007	Budal Bahadur	Budal	Budal	Budal	14/23	Budal	Budal	Budal	Budal	Budal	12
9												
10			22/10/23									
11	2018CE21008	Chandni Ahire	Chandni									
12	2018CE21009	Khushi Chaudhary	Khushi									
13												
14												
15												
16												
17												
18												
19												
20												
21												
22												
23												
24												
25												



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Department of ECE (IIST Indore)  
EC-2nd Year IIrd Sem Session 2023-2024  
Date 12-09-2023 to 10/10/2023  
Attendance @ SIG

S.No	Enroll No.	Name	Date												Total P.
			12/09/23	13/09/23	14/09/23	20/09/23	25/09/23	08/10/23	24/10/23	31/10/23	6/11/23	13/11/23	20/11/23		
1	0818EC221001	AADITYA PRAJAPATI	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	10
2	0818EC221002	AASHIKA JAIN	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	10
3	0818EC221003	AAYUSH GID	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	10
4	0818EC221004	ABHISHEK PARMAR	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	10
5	0818EC221005	AKSHAT AWASTHI	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	10
6	0818EC221006	ANSH SINGH	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	10
7	0818EC221007	ANSHUL JAYSWAL	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	10
8	0818EC221008	ANUJ DHAKARIYA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	10
9	0818EC221009	ARUN RATHORE	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	10
10	0818EC221010	ARAYAN DAS BAIRAGI	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	10
11	0818EC221011	ASHOK PETHARI	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	10
12	0818EC221012	AYUSH MALVI	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	10
13	0818EC221013	BHAVESH ZERDADE	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	10
14	0818EC221014	CHIRAG JAIN	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	10
15	0818EC221015	DEEPAK YADAV	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	10
16	0818EC221017	HARSHWARDHAN J.	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	10
17	0818EC221018	HARSHITA MAHANT	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	10
18	0818EC221019	HARSHITA PATIDAR	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	10
19	0818EC221020	HIMANSHU C.	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	10
20	0818EC221021	DIYA VERMA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	10
21	0818EC221022	KANIK A CHOURHAN	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	10
22	0818EC221023	MALVIKASHARMA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	10
23	0818EC221024	MANAS BORANA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	10
24	0818EC221025	RAJ SARKHA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	10
25	0818EC221029	ROHIT PANCHAL	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	10
26	0818EC221030	ROHIT RAJOREYA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	10
27	0818EC221032	SHIVANI AHIRWAR	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	10
28	0818EC221034	SUNALI SINGH R.	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	10
29	0818EC221036	VIKRANT KATHORE	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	10
30	0818EC221037	VISHAL DASH BAIRAGI	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	10
31	0818EC221038	VISHAL PATIL	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	10



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Department of ECE (IIST Indore)  
EC-2nd Year IIIrd Sem Session 2023-2024  
Date 12-09-2023 to 12-09-2023  
Attendance @ SIG

S.No.	Enroll No.	Name	10/09/23	11/09/23	12/09/23	13/09/23	14/09/23	15/09/23	16/09/23	17/09/23	18/09/23	19/09/23	Total P.
1	0818EC221001	AADHYA PRAJAPATI	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	12
2	0818EC221002	AASHIKA JAIN	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	12
3	0818EC221003	AAYUSHI GID	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	12
4	0818EC221004	AHISHK PARMAR	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	12
5	0818EC221005	AKSHAT AWASTHI	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	12
6	0818EC221006	ANSH SINGH	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	12
7	0818EC221007	ANSHUL JAYSWAL	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	12
8	0818EC221008	ANUJ DHAKARIYA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	12
9	0818EC221009	ARUN RATHORE	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	12
10	0818EC221010	ARAYAN DAS BAIRAGI	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	12
11	0818EC221011	ASHOK PETHARI	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	12
12	0818EC221012	AYUSH MALVI	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	12
13	0818EC221013	BHAVESH ZERBADE	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	12
14	0818EC221014	CHIRAG JAIN	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	12
15	0818EC221015	DEEPAK YADAV	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	12
16	0818EC221017	HARSHWARDHAN J	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	12
17	0818EC221018	HARSHITA MAHANT	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	12
18	0818EC221019	HARSHITA PATIDAR	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	12
19	0818EC221020	HIMANSHU C.	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	12
20	0818EC221021	JIYA VERMA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	12
21	0818EC221022	KANKA CHOULIAN	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	12
22	0818EC221023	MAI VIKASHARMA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	12
23	0818EC221024	MANAS BORANA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	12
24	0818EC221027	SARISHWA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	12
25	0818EC221029	ROHIT PANCHAL	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	12
26	0818EC221030	ROHIT RAJORIVA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	12
27	0818EC221032	SHIVANI AMRWAR	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	12
28	0818EC221033	SONALI SINGH R.	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	12
29	0818EC221036	VIKASH RATHOR	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	12
30	0818EC221037	VISHAL DAS BAIRAGI	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	12
31	0818EC221038	VISHAL PATEL	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	12



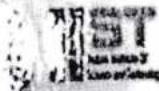
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2023-2024

Internship for II Year on Logic Building & core programming Algorithm & Data structures using C



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Department of Electronics & Communication

Evaluation of

## Internship-II

BT407

60 Hrs (During Third & Fourth Semester)  
B.Tech Third Year / Fifth Sem

Session: July-Dec 2023

Coordinator:

1. Ankit Muley



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DATE: 10/10/2023

## NOTICE

### Department Of Electronics & Communication

For All B. Tech Third Year, Fifth Semester (ECE Branch) Students ,  
This is to inform you that for the evaluation of Software-Based  
Internship II (BT407), completed during the Third & Fourth Semesters,  
its evaluation will be included in the Fifth Semester to meet the necessary  
criteria.

To facilitate this, the Internship Viva has been scheduled for  
16<sup>th</sup> October 2023 in the MATLAB Lab.

Kindly submit your assignments to Mr. Ankit Muley Sir before the viva  
date.

Note: Late submissions will not be considered.

Best wishes for your viva!

Internship Coordinator

HOD ECE




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2023-2024



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**Department of Electronics & Communication**

**TRAINING**  
on

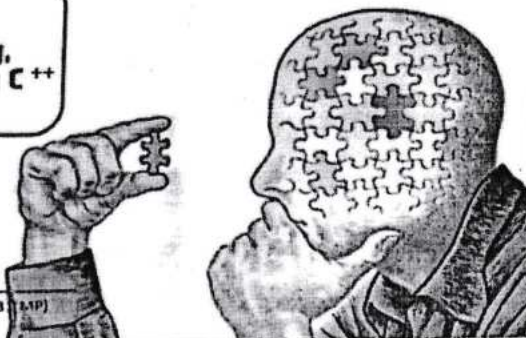
**Logic Building & Core Programming,  
Algorithms & Data Structures using C ++**


In association with  
Programming World

**Module- 1**

**40 Hrs training for III year**  
From: 28 August 2023

<b>Resource Person:</b> Mr. Pankaj Wadhvani	<b>Coordinators</b> Mr. Nitin Chauhan
--	--





IIST Campus, Opp. IIM(Indore), Rau-Pithampur Road, Rau, Indore 45333 (M.P.)  
Toll Free: 1800 103 3069 | 822 507 1000 / 822 407 1000



*JK*



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Date: _____		Page: _____	
Abhishek Das Bairagi	081810221031	Name	Unkollanant
Yash Rajapati	081810221040	Amritha Sen	081810221050
Anshul Jayswal	081810221009	Purnak Indwal	11-50
Manas Sonars	081810221024	Arina Soodiya	11-30
		Pranshi Sharma	11-56
		Abhi Mishra	11-53
		Sumit Gupta	11-52
		Rishit Sonam	11-42
		Anuj	
		Kapil Pathak	11-20
		Pranshi	
		Sanjay Singh	11-53
		Mansi Panchankar	11-32
		Himanshi Oadhiya	11-25
		Hemesh Bhandwaj	11-27
		Jaydeep Singh Jadon	11-28
		Kritika Kaula	11-21
		Pranshi	
		MAHIMA PAL	11-35
		ANJANA SAHU	11-8
		KIRTI PATIDAR	11-32
		ANUJ PANCHAL	11-13
		Vaidika Rathore	11-51
		Arisha Sisodia	11-7
		Abhay Thorat	11-7
		Aaradhya Sharma	11-4
		Anushka Kishor	11-6
		Pranshi Kishor	11-7



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2023-2024

**Proof of Minor Project for III Year**



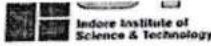
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Affiliated to - RGPV (Bhopal) & Approved by - AICTE (New Delhi)

**Department of Electronics & Communication**  
**Minor Project I**  
**EC 508**  
Evaluation  
B.Tech Third Year / V sem  
**Session: July-Dec 2023**

**Project Coordinator :**  
1. Mr. Nitin Chauhan  
2. Mr. Aditya Shastri



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**INDORE INSTITUTE OF SCIENCE AND TECHNOLOGY**  
**ELECTRONICS & COMMUNICATION DEPARTMENT**  
**NOTICE**

Date: 23/08/20

All the students of B.Tech. Vth Semester of Electronics & Communication Department are required to submit abstract of at least three project proposals for Minor Project-I based on emerging technologies (Team-Rover) in the field of Electronics and allied areas. You also need to provide team (Maximum -Three) member details along with the proposed projects details before 30/08/2023. The final topic and guide to your project will be allocated by the department.

Ravan Kumar  
(Project Coordinator)

Mr. Nitin Chauhan  
(Project Coordinator)

Mr. Aditya Shastri  
(Project Coordinator)

Mrs. Anshu Jain  
(H.O.D.)



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*For Evaluation*

INDORE INSTITUTE OF SCIENCE  
DEPARTMENT OF ELECTRONICS AND

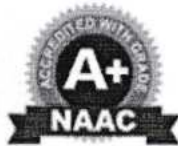
List of Major Project In  
EC III Year

No.	Student Name	Uploaded Marks In University	Group ID	Project Title	Guide Name
1	Durgesh Tripathi	40	G1	Pipe Climbing Rover	Mr. Nitin Chauhan
2	Kunal Meghwal	42			
3	Vijay Pawar	41	G2	Smart ESP-32 Based Vacuum Cleaner Rover	Mr. Aditya Shastri
4	Santosh Singh	39			
5	Manoj Tamhankar	40			
6	Rakesh Nale	39	G3	Sound Follower Rover	Dr. Mukesh Patil
7	Manoj Lashkari	49			
8	Nishu Sindhu	46			
9	Rishu Choubhan	49			
10	Karuna Sisodia	48	G4	ESP-32 Based Light Following Robot	Mr. Sneha/ Mr. Ashutosh
11	Uday Malviya	44			
12	Yogesh Sharma	43			
13	Ankush Yadav	49	G5	Wheel Omnidirectional Rover	Mr. Shrawan Namdeo
14	Hansh Malviya	49			
15	Sumit Gupta	45	G6	ROB (Remotely Operated Underwater Rover)	Mr. Aditya Shastri
16	Rohit Sawner	47			
17	Nama Ahire	49			
18	Vijay Sahu	44	G7	ESP-32 Based Radar System	Mr. Sneha/ Mr. Ashutosh
19	Priyanshu Jha	47			
20	Avishk Oshria	46			
21	Adarsh Sharma	49			
22	Ashish Vishwakarma	49	G8	Environmental Monitoring Rover	Dr. Mukesh Patil
23	Amisha Sisodia	49			
24	Sanjana San	49			
25	Rounak Godwal	49	G9	Object Following Robot	Mr. Nitin Chauhan
26	Ayush Jadhav	46			
27	Digamber Barfa	46	G10	Solar Panel Cleaning Robot	Mr. Sneha/ Mr. Ashutosh
28	Mahima Pal	41			
29	Anuj Panchal	49			
30	Kunl Patidar	43	G11	Simple Terrain walking Hexapod Rover	Mr. Shrawan Namdeo
31	Manisha	49			
32	Anshika Kauri	44	G12	Spherical Spy Robot	Mr. Nitin Chauhan
33	Ashika Kauri	44			
34	Kapil Dethaiya	49			
35	Anshul Patel	44	G13	Surveillance Rover (leg Mechanism using ESP-32 Cam Module)	Mr. Aditya Shastri
36	Kanik Kanchan	36			
37	Rajveer Singh Rajput	33			
38	Himanshu Dodeja	26			
39	Hemesh Bhargava	49	G14	Self-Balancing Rover using ESP-32	Mr. Nitin Chauhan
40	Jaydeep Singh	49			
41	Pawan Kumar	39	G15	Metal Detector Rover	Mr. Aditya Shastri
42	Abhay Tiwari	49			
43	Ankit Malviya	40			
44	Vaidika Rathore	44	G16	Real-Time Object Detection Rover	Mr. Shrawan Namdeo
45	Anjana Sahu	26			
46	Utkarsh Dabey	45	G17	Surveillance Microbot Rover	Dr. Mukesh Patil
47	Anuj Dayma	28			
48	Shubhi Pawar	32			
49	Durgesh Sapare	36	G18	Automatic Pet-feeder	Mr. Sneha/ Mr. Ashutosh



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2023-2024



Project Coordinator

Guide



**INDORE INSTITUTE OF SCIENCE & TECHNOLOGY**  
ELECTRONICS & COMMUNICATION ENGINEERING DEPARTMENT  
PROJECT EVALUATION FORM  
Semester-VI Year-II Session-July - Dec 2023  
Second Review / Final Review

Project Title: <u>Wheel omnidirectional Rover</u>					
Candidate Details					
S. No	Roll No	Candidates Name			
1	<u>081871011010</u>	<u>Ankush yadav</u>			
2	<u>081871021025</u>	<u>Haash malviya</u>			
3					
4					
5					
Candidate Contribution and Performance					
Subject Matter	Marks (200M)				
	Batch Members				
	1	2	3	4	5
1 Innovation in the project(20M)	<u>20</u>	<u>19</u>			
2 Literature Survey (20M)	<u>19</u>	<u>20</u>			
3 Problem formulation((20M)	<u>19</u>	<u>19</u>			
4 Theoretical modeling/ Experimental observation /Design	<u>20</u>	<u>20</u>			
5 Organization of the project report as per the guidelines	<u>20</u>	<u>19</u>			
6 Summarises the ultimate findings of the Project (20M)	<u>19</u>	<u>20</u>			
7 Implementation (20M)	<u>20</u>	<u>20</u>			
8 Question and Answer (20M)	<u>19</u>	<u>19</u>			
9 Hardware (20M)	<u>20</u>	<u>20</u>			
10 Presentation skills (20M)	<u>20</u>	<u>20</u>			
Total (200M)	<u>196</u>	<u>196</u>			
Comments					



Project Coordinator

Guide



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## Indore Institute of Science & Technology

Opp. IIM, Pithampur Road, Rau Indore

### Marks Entry Report

College : [B1B], Indore Institute of Science & Technology  
 Program : B.Tech Branch : Electronics & Communication Engineering  
 Paper Code : EC508 Semester : 5 Paper Type : Term Work  
 System Type : Grading

Print Date : 07/12/2023

S.No.	Enrollment No.	Student Name	Marks
1	0818EC211034	VIJAY PAWAR	41
2	<del>0818EC204025</del>	<del>HRITIK VERMA</del>	<del>7</del>
3	0818EC211001	AAYUSH OSARIYA	46
4	0818EC211002	ABHAY TIWARI	49
5	0818EC211004	ADARSH SHARMA	49
6	0818EC211007	AMISHA SISODIYA	49
7	0818EC211008	ANIYANA SAHU	36
8	0818EC211009	ANKIT MALVIYA	49
9	0818EC211010	ANKUSH YADAV	49
10	0818EC211011	ANSHUL PATEL	44
11	0818EC211012	ANUJ DAYMA	28
12	0818EC211013	ANUJ PANCHAL	49
13	0818EC211014	ANUSHKA KURIL	44
14	0818EC211015	ASHIMA KURIL	44
15	0818EC211016	ASHISH VISHVAKARMA	49
16	0818EC211018	AYUSH JADHAV	49
17	0818EC211020	BHUMI CHOUHAN	49
18	0818EC211021	DIGAMBER BARFA	46
19	0818EC211022	DURGESH SUPARE	36
20	0818EC211023	DURGESH TRIPATHI	49
21	0818EC211025	HARSH MALVIYA	49
22	0818EC211026	HIMANSHI DODEJA	36
23	0818EC211027	HOMESH BHARDWAJ	49
24	0818EC211028	JAYDEEP SINGH JADON	49
25	0818EC211029	KAPIL DETHLIYA	49
26	0818EC211030	KARINA SISODIYA	48



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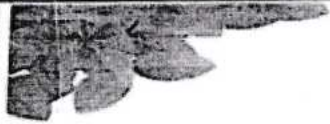


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2023-2024

Proof of Major Project for IV Year



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Department of Electronics & Communication  
Major Project II  
EC 805  
Evaluation  
B.Tech Fourth Year / VIII sem  
Session: Jan-June 2024

Project Coordinator :  
. Mr. Devendra Singh Mandloi  
. Mr. Ankit Muley  
. Mr. Pranav Paranjpe



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**IIST** DORE INSTITUTE OF SCIENCE AND TECHNOLOGY  
ELECTRONICS AND COMMUNICATION DEPARTMENT

DATE: 28-03-2024


## NOTICE

### Major Project-II

All the Final Year EC department are hereby informed that, Major Project-II Progress Presentation Phase -II scheduled on 04/04/2024 (Thursday) All the students must be present to give their PPT with the team.

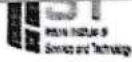
The content of the presentation are as follows:

- 1) Abstract
- 2) Introduction
- 3) Literature Survey
- 4) Block Diagram
- 5) Working
- 6) References

  
Project Coordinator



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DATE: 28-03-2024

# NOTICE

## Major Project-II

All the Final Year EC department are hereby informed that, Major Project-II Progress Presentation Phase -II scheduled on 04/04/2024 (Thursday) All the students must be present to give their PPT with the team.

The content of the presentation are as follows:

- 1) Abstract
- 2) Introduction
- 3) Literature Survey
- 4) Block Diagram
- 5) Working
- 6) References

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2023-2024

**REPORT NOT FOUND**

**REPORT NOT FOUND**

Sl. No.	Department	Faculty	Remarks
1	Computer Science & Engineering		
2	Computer Science & Engineering		
3	Computer Science & Engineering		
4	Computer Science & Engineering		
5	Computer Science & Engineering		
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100	Computer Science & Engineering		



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2023-2024

Subject Matter		Candidate Contribution and Performance				
		Marks (100M)				
		Batch Members				
		1	2	3	4	5
1	Attendance (20M)	10	19	17		
2	Teamwork (20M)	19	20	19		
3	Literature Survey (20M)	20	19	18		
4	Guide Reporting (20M)	20	19	19		
5	Overall Presentation (20M)	19	19	19		
Total (100M)		99	96	90		
Comments						

PROJECT GUIDE, ECE

PROJECT COORDINATOR



**INDORE INSTITUTE OF SCIENCE & TECHNOLOGY**  
ELECTRONICS & COMMUNICATION ENGINEERING DEPARTMENT  
PROJECT EVALUATION FORM

Semester III / Year IV / Session 2nd - July 2024  
Second Review / Final Review



Project Title: Desktop Assistant using python

Candidate Details		
S.N	Roll No	Candidates Name
1	0818EC201040	Rohit Hekur
2	0818EC201044	Shobhan Khan
3	0818EC201079	Pritya Sharma
4		
5		

Subject Matter		Candidate Contribution and Performance				
		Marks (200M)				
		Batch Members				
		1	2	3	4	5
1	Innovation in the project(20M)	20	20	17		
2	Literature Survey (20M)	19	19	18		
3	Problem formulation(20M)	19	20	16		
4	Theoretical modeling/ Experimental observation /Design (20M)	19	19	17		
5	Organization of the project report as per the guidelines (20M)	20	19	16		
6	Summarises the ultimate findings of the Project (20M)	19	19	17		
7	Implementation (20M)	19	20	19		
8	Question and Answer (20M)	19	19	15		
9	Hardware (20M)	19	20	17		
10	Presentation skills (20M)	20	19	18		
Total (200M)		193	194	170		
Comments						

PROJECT GUIDE, ECE

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### Marks Entry Report

College : [818], Indore Institute of Science & Technology  
 Program : B.Tech Branch : Electronics & Communication Engineering  
 Paper Code : ECB05 Semester : 8 Paper Type : Term Work  
 System Type : Grading

Print Date : 21/05/2024

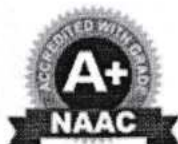


S.No.	Enrollment No.	Student Name	Marks
1	0818EC201002	AASHUTOSH SHARMA	27
2	0818EC201004	ABHISHEK PATIDAR	28
3	0818EC201006	AMAN BHARDWAJ	29
4	0818EC201007	AMAN KUMAR	25
5	0818EC201008	AMIT SONI	24
6	0818EC201009	AMIT TIWARI	25
7	0818EC201011	ANAND VERMA	27
8	0818EC201012	ANJALI PATIL	25
9	0818EC201013	ANUPAM ALERIYA	24
10	0818EC201015	ASHISH RAGHUVANSHI	28
11	0818EC201016	ATHARV VYAS	26
12	0818EC201017	AYUSH MALVIYA	25
13	0818EC201018	AYUSH SONI	29
14	0818EC201019	DIPANSHU PATIDAR	24
15	0818EC201020	DIPESH WAGHE	24
16	0818EC201021	DIVYANSHU BHATI	29
17	0818EC201022	GAUTAM DAHALE	27
18	0818EC201023	GAUTAM PAWAR	27
19	0818EC201024	GITESH AHIRWAR	27
20	0818EC201025	GOUTAM SHIVDE	24
21	0818EC201028	JAY PANDEY	28
22	0818EC201029	KHUSHBOO MALVIYA	29
23	0818EC201030	KULDEEP SOLANKI	25
24	0818EC201031	MAINA VARMA	27
25	0818EC201033	NANDINI SONI	28
26	0818EC201034	NEERAJ PATIL	29



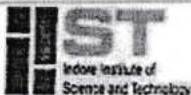
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**Artificial Intelligence and Machine Learning Department**

**Internship for I Year on Introduction to logical thinking and smart programming**



**Indore Institute of Science and Technology**

Approved by AICTE, New Delhi & Affiliated to RGPV, Bhopal

**Event Report**

Academic Year – 2022-23      Session: July-Dec 2022

Name of Event: "Introduction to Logical Thinking and Smart Programming"

Date of Event: 22 Aug '22 - 30 Sept '22

Organizing Dept.: Dept of IT, IIST Indore

Event Coordinator: Ms. Poorva Shukla

Name of Expert/Guest: Mr. Pankaj Wadhvani

Institute / Company: IIST Indore

Designation: Corporate Trainer      Department: AIML

Contact No.: 74155 59991

**Details of Participants:**

No. of Institutes Participated	No. of Students Participated	Department		No. of Industry Representative	Remark if any
		CSE/IT/EC/ME/CM/ESH	AIML		
1	75	AIML		0	

\*Please enclose a detailed list.

Also enclosed following details:

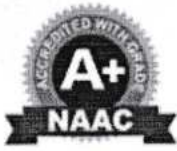
1. Approval Letter
2. Invitation card/Brochure / Leaflet (if printed by Institute or Organizing Partner) print/Social
3. Detailed summary of events. (Outcome)
4. Media Report (attach copy of newspaper)/ write-up for media/ FB write-up
5. Certificate / Letter (if printed by Institute or Organizing Partner)

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# Indore Institute of Science & Technology

Approved by AICTE, New Delhi, Affiliated to RGPV, Bhopal, Recognized by UGC under Section 2(f)  
2023-2024



**Indore Institute of Science and Technology**  
Approved by AICTE, New Delhi & Affiliated to RGPV, Bhopal

DATE: 16/08/2022

## NOTICE

This is to inform you that Department of AIML is going to organize Internship on "Introduction to Logical Thinking and Smart Programming" from 22 Aug '22 - 30 Sept '22. All the students of I year will have to participate actively in this event so that you will get benefits from that event. The event will be held at Seminar Hall-1 from 10:00 AM to 3:30 PM.

**Faculty Coordinator:**

Ms. Poorva Shukla

HOD AIML



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# Indore Institute of Science & Technology

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2023-2024



## Indore Institute of Science and Technology

Approved by AICTE, New Delhi & Affiliated to RGPV, Bhopal  
DATE:12/08/2022

### Approval Letter

Department of AIML is willing to organize 40 days' internship on "Introduction to Logical thinking and Smart Programming" from 22 Aug '22 - 30 Sept '22.

Kindly approve for organizing the Internship in the department. Proposal enclosed herewith.

HOD AIML

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**Objective and Outcome of the SIG**

**COURSE OBJECTIVES**

Course Objective 1	To understand fundamentals of computer hardware and software, how computers work and how they process data and information has become indispensable for Computer Science students.
Course Objective 2	To stress the strengths of C, which provide students with the means of writing efficient, maintainable and portable code.
Course Objective 3	To learn and acquire the art of computer programming and know about some popular programming languages and how to choose Programming language for solving a problem.
Course Objective 4	To design and implement a computer system including processor, memory and I/O system compiler, operating system and local area network interface
Course Objective 5	To lead a small team of student engineers performing a laboratory exercise or design project; to participate in various roles in a team and understand how they contribute to accomplishing the task at hand

**COURSE OUTCOMES**

CO Number	Course Outcome
CO1	Study about DOS, linux and Learn about the basic concepts of MS windows, My-Computer, window explorer, Control Panel.  Students are familiar with Operating System its application and its file system
CO.2	Able to perform basic C/C++ programs, understand and implement the concepts like Class, Functions, Array, Inheritance, Constructor & Destructor , Operator overloading
CO3	Knowledge about the concept of data structure
CO4	Study about DOS, linux and Learn about the basic concepts of MS windows, My-Computer, window explorer, Control Panel.  Students are familiar with Operating System its application and its file system
CO5	Able to perform basic C/C++ programs, understand and implement the concepts like Class, Functions, Array, Inheritance, Constructor & Destructor , Operator overloading



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- Internal & External DOS commands.
- Basic linux Commands – ls, cp, mv, rm, chmod, kill, p
- Text files using MS- word.
- operating of spreadsheet using MS-Excel.
- editing power-point slides using MS- powerpoint
- manipulation of database tables using SQL in MS-Access.
- Illustrate Arrays
- Illustrate functions.
- Illustrate Object and classes.
- Illustrate Derived classes & Inheritance
- How to insert and delete and element from the Stack

Faculty

  
Ms. Poorva Shukla

Coordinator



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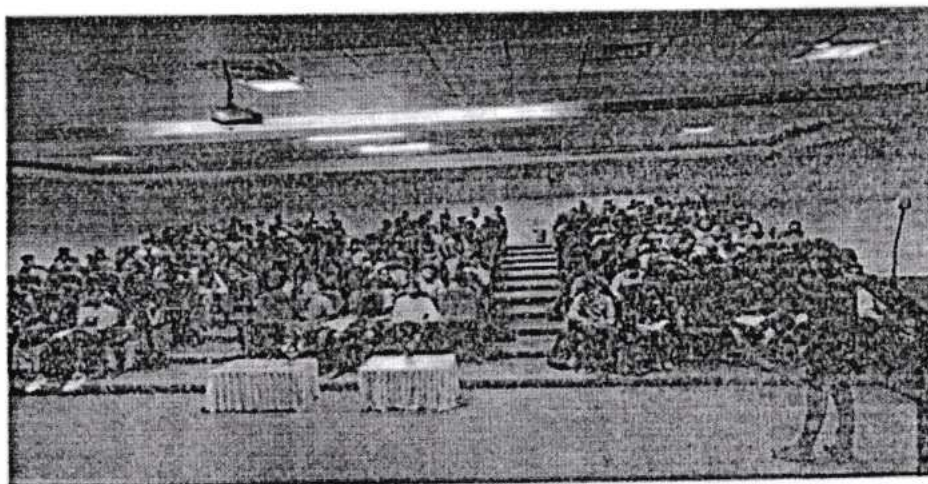
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2023-2024



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2023-2024



## Indore Institute of Science and Technology

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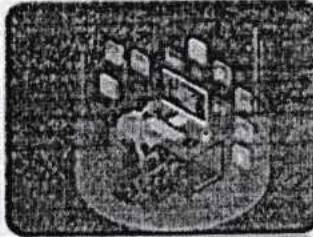


**Indore Institute of Science & Technology**  
Affiliated to RGPV Bhopal & Approved by AICTE New Delhi

Department of AIML  
Internship on

**Introduction to Logical thinking  
and Smart Programming**  
90 Hrs Internship for 1 year

From:  
22 August 2022  
Resource Person:  
Ms. Rati Gupta  
Assistant Professor

IIST Campus, Opp. IIM Indore, Rau-Pithampur Road, Rau, Indore 451331 (MP)  
Tel. Nos. 1800 193 3049 | 822 567 5293 / 822 407 3866



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INDORE INSTITUTE OF SCIENCE & TECHNOLOGY		DEPARTMENT OF AISE		INTERNSHIP ON INTRODUCTION TO LOGICAL THINKING AND SMART PROGRAMMING		LIST OF STUDENTS	
Sl. No.	Enrollment Number	Name	SEMESTER	MARKS	GRADE	STATUS	REMARKS
1	0918CL221001	AAKSHI PATEL					
2	0918CL221002	AJAYSHREE AVANYSAR					
3	0918CL221003	AJAYSHREE PABETA					
4	0918CL221004	AMIT BAGHEL					
5	0918CL221007	ANIRUJ PATEL					
6	0918CL221009	ANUSHREE CHOUHAN					
7	0918CL221010	CHINTAN DAVE					
8	0918CL221011	DEEPIKA GHIA					
9	0918CL221012	DEVENDRA TIGGLE					
10	0918CL221013	DESHA PANCHWAL					
11	0918CL221014	DEVY JAIN					
12	0918CL221015	FAIZ KHAN					
13	0918CL221016	GAYENDRA KUSHWAHA					
14	0918CL221017	GUNJAN BATHAM					
15	0918CL221018	HARSHI NIGAM					
16	0918CL221019	JAY PARMAR					
17	0918CL221020	KAJAL PARMAR					
18	0918CL221021	KAPIL VERMA					
19	0918CL221022	KUNAL VERMA					
20	0918CL221023	KULDEEP KHAN					
21	0918CL221024	KULDEEP PARMAR					
22	0918CL221025	KULDEEP SINGH RATHORE					
23	0918CL221026	KUNAL SINGH					
24	0918CL221027	KUNDAN PHUNWAR					
25	0918CL221028	LUCKY ALISHAN KHAN					
26	0918CL221029	MANAS SURGUTHIYA					
27	0918CL221030	MANISH SONI					
28	0918CL221031	MANISHA RATHORE					
29	0918CL221032	MANVI AWASTI					
30	0918CL221033	MANNI CHAUDHARI					
31	0918CL221034	MEGHA MALVIYA					
32	0918CL221035	MOHIT GUPTA					
33	0918CL221036	NAINA SINGH					
34	0918CL221037	NYS VUSAY KALYAN					
35	0918CL221038	PARTI JOSHI					
36	0918CL221039	PARUL CHILONGIA					
37	0918CL221040	PAYAL SAMANTA					
38	0918CL221041	PIYUSH CHATTERJEE					
39	0918CL221042	PRACHI SINGH BHASKARVA					
40	0918CL221043	PRADIP KUMAR					
41	0918CL221044	PRANAV RAY					
42	0918CL221045	PRATHAM PATEL					
43	0918CL221046	PRAYAG CHAUDHARY					
44	0918CL221047	PRIVA KULDEEP THAKUR					
45	0918CL221048	PRIVANSHU KUMAR					



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INDORE INSTITUTE OF SCIENCE & TECHNOLOGY								
DEPARTMENT OF AJML								
INTERNSHIP EVALUATION FORM								
Year: II Semester: III Session: JAN-JUN 2023-24								
S.No.	Enrollment Number	Name of Candidate	Term work Internship Marks allotted					Total Marks
			Knowledge about training work undertaken(10)	Organization of Presentation(10)	Speaking Skill(10)	Attendance(10)	Project Undertaken or Viva voice (10)	
1	0818CL221001	AARTI RAJTEL	8	8	8	8	7	39
2	0818CL221002	ASHISHK AWANVAD	8	8	9	9	9	43
3	0818CL221003	ASHISHK PARITA	8	8	8	9	8	41
4	0818CL221004	ANIT BAGHEL	7	7	7	8	6	35
5	0818CL221007	BHARAT RAJTEL	8	8	7	9	8	40
6	0818CL221008	BHUVANSHI CHOUDHAN	8	8	8	8	7	39
7	0818CL221009	CHINTAN DAVE	8	8	9	9	9	43
8	0818CL221010	DEEPIKA GUPTA	8	8	7	9	8	40
9	0818CL221011	DEVENDRA TIROLE	7	7	7	8	8	37
10	0818CL221012	DISHA PANDHOLU	9	9	9	10	8	45
11	0818CL221013	DIVY JAIN	7	7	7	8	7	36
12	0818CL221014	FAIZ KHAN	8	8	7	9	8	40
13	0818CL221015	GALINDEKA KUSHWAHA	8	8	7	9	8	40
14	0818CL221016	GINOJAN BATHAM	8	8	9	9	9	43
15	0818CL221017	HARSH NIGAM	8	7	8	8	7	38
16	0818CL221018	JAY PARNAR	8	8	7	9	8	40
17	0818CL221019	KAJAL PRASAD	8	8	8	9	8	41
18	0818CL221020	KAPIL VERMA	7	7	7	8	7	36
19	0818CL221021	KHUSHI VERMA	8	8	9	9	8	42
20	0818CL221022	KUSOUSH KHAN	8	8	9	9	8	42
21	0818CL221023	KULDEEP PARNAR	8	8	7	9	8	40
22	0818CL221024	KULDEEP SINGH RATHORE	8	8	9	9	9	43
23	0818CL221025	KUNAL SINGH	8	7	8	8	7	38
24	0818CL221028	KUNDEAN PRINWANI	9	9	9	10	9	46
25	0818CL221027	LUCKY ALSHAN KHAN	8	8	7	9	8	40
26	0818CL221029	MANAS BURDIVEGA	7	7	7	8	7	36
27	0818CL221030	MANISH SONI	7	7	7	8	7	36
28	0818CL221031	MANISHA RATHORE	8	8	8	8	7	38
29	0818CL221032	MANISH AGARSI	8	7	8	8	7	38
30	0818CL221033	MANGI CHAUDHARI	8	8	8	8	8	40
31	0818CL221034	MEDHA MALVIA	8	8	8	8	8	40
32	0818CL221035	MORIT SURJAN	7	7	7	8	6	35
33	0818CL221036	NAINA BAZLE	8	7	8	8	7	38
34	0818CL221037	NVD VIKRY KALYAN	8	8	8	9	8	41
35	0818CL221038	PARTH JOSE	8	8	9	9	9	43
36	0818CL221039	PARUL CHILORDIA	9	9	8	10	8	44
37	0818CL221040	REKHA SAMANT	8	8	8	9	9	43
38	0818CL221041	REYUSH CHATTERJEE	8	7	8	8	7	38
39	0818CL221042	PRACHI SINGH SHARDA	7	7	7	8	8	37
40	0818CL221043	PRADHEEP GHELOT	8	8	9	9	8	42
41	0818CL221044	PRANAV ROY	9	9	9	10	8	45
42	0818CL221045	PRATHAM PATEL	8	8	8	8	8	40
43	0818CL221046	PRAYAS CHOUHARY	7	7	7	8	8	37
44	0818CL221047	PRINYA KULDEEP SHARMA	9	10	10	10	9	48
45	0818CL221048	PRINYASHAI KUMPLAWAT	8	7	8	8	7	38



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Feedback Form 2023-24

\* Required

Name \*

Email Address

1. The presenter/ lecturer/ trainer/ facilitator(s) was/were knowledgeable

Mark only one oval.

- Strongly agree
- Agree Partially
- agree
- Disagree Don't
- know

2. The presenter/lecturer/trainer/ facilitator(s) was/were well-prepared

Mark only one oval.

- Strongly agree
- Agree Partially
- agree
- Disagree Don't
- know



[s://docs.google.com/document/d/11hYe8hEy9FLhBFii13U1-W43Cw1q0v-s/edit](https://docs.google.com/document/d/11hYe8hEy9FLhBFii13U1-W43Cw1q0v-s/edit)



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INDORE INSTITUTE OF SCIENCE & TECNOLOGY												
DEPARTMENT OF AIML												
INTERNSHIP FEEDBACK ON INTRODUCTION TO LOGICAL THINKING AND SMART PROGRAMMING												
S.N.	Enrollment Number	Name	1.The present er/ lecturer / trainer/ facilitator(s) was/were knowledgeable	2. The present er/lecturer/trainer/ facilitator(s) was/were	3. The content of the workshop/training / seminar was	4. The content of the workshop/training /seminar/ course was	5. The knowle dge and skills I acquire d from the worksh op/	6. Broadl y educate d and will have an underst anding of design	7. Clearly underst andin g the value of updatin g their professi onal	8. The worksh op/train in g/semin ar / course have met the stated	9. I would b e interest ed in attendi ng a follow-u p.	10. Are you satisfied with this event
1	0818CL221001	AARTI PATEL	4	5	5	4	2	4	3	3	5	3
2	0818CL221002	ABHISHEK AYANYAS	3	5	5	4	5	4	5	4	5	4
3	0818CL221003	ABHISHEK PARITA	4	3	4	3	4	4	5	4	5	4
4	0818CL221004	AMIT BAGHEL	5	3	4	4	3	3	3	4	5	2
5	0818CL221007	BHARAT PATEL	5	4	4	5	5	2	2	4	5	4
6	0818CL221008	BHUVANSHI CHOUHAN	2	2	4	4	4	5	2	4	5	3
7	0818CL221009	CHINTAN DAVE	4	3	3	2	4	3	3	2	5	4
8	0818CL221010	DEEPIKA OJHA	3	4	4	4	2	5	2	2	5	4
9	0818CL221011	DEVENDRA TIROLE	4	2	4	4	5	5	2	5	5	3
10	0818CL221012	DISHA PANCHOLI	5	2	4	2	4	2	5	5	5	5
11	0818CL221013	DIVY JAIN	2	3	2	4	5	3	5	4	5	2
12	0818CL221014	FAIZ KHAN	2	4	2	5	4	5	2	3	5	2
13	0818CL221015	GAJENDRA KUSHWAHA	3	5	2	4	4	4	4	4	5	4
14	0818CL221016	GUNGUN BATHAM	3	2	4	5	3	2	5	5	5	4
15	0818CL221017	HARSHI NIGAM	3	2	4	3	4	3	3	4	5	3
16	0818CL221018	JAY PARMAR	3	5	4	2	3	2	4	5	5	2
17	0818CL221019	KAJAL PAWAR	3	3	4	3	5	2	2	2	5	3
18	0818CL221020	KAPIL VERMA	3	5	2	2	4	3	5	5	5	2



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2023-2024

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## CERTIFICATE OF PARTICIPATION

This is to certify that

**AARTI PATEL**

has successfully attended Internship on **Introduction to  
Logical Thinking and Smart Programming**  
from **22/08/2022** to **30/09/2022**, organized by **IIST, Indore.**

  
**Dr. Shweta Agarwal**  
Proctor, IIST

  
**Dr. Keshav Patidar**  
(I/c.) Principal, IIST

  
**Mr. Arun S. Bhatnagar**  
Director, Centre  
IIST (IP-IIM)



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# Indore Institute of Science & Technology

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2023-2024

## Internship II on Core Java



### Indore Institute of Science and Technology Approved by AICTE, New Delhi & Affiliated to RGPV, Bhopal Event Report

Academic Year – 2022-23

Session: Jan-June 2023

Name of Event: “Core Java”

Date of Event: 20/1/23 – 19/02/23

Organizing Dept.: Dept of AIML, IIST Indore

Event Coordinator: Ms. Praveena Joshi

Name of Expert/Guest: Mr. Pritesh Saklecha

Institute / Company: IIST Indore

Designation: Corporate Trainer

Department: AIML

Contact No.: 7869899272

#### Details of Participants:

No. of Institutes Participated	No. of Students Participated	Department		No. of Industry Representative	Remark if any
		CSE/IT/EC/ME/CM/ESH	AIML		
1	56		AIML	0	

\*Please enclose a detailed list.

Also enclosed following details:

1. Approval Letter
2. Invitation card/Brochure / Leaflet (if printed by Institute or Organizing Partner) print/Social
3. Detailed summary of events. (Outcome)
4. Media Report (attach copy of newspaper)/ write-up for media/ FB write-up
5. Certificate / Letter (if printed by Institute or Organizing Partner)

HOD

*Joshi*



*[Signature]*  
Principal

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2023-2024



**Indore Institute of Science and Technology**  
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DATE: 05/01/2023

## NOTICE

This is to inform you that Department of AIML is going to organize Internship on "Core Java" from 20/01/2023. All the students of II year will have to participate actively in this event so that you will get benefits from that event. The event will be held at Audi-1 from 10:00 AM to 3:30 PM.

**Faculty Coordinator:**

  
Ms. Praveena Joshi

HOD





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# Indore Institute of Science & Technology

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2023-2024



**Indore Institute of Science and Technology**  
Approved by AICTE, New Delhi & Affiliated to RGPV, Bhopal

DATE: 05/01/2023

## Approval Letter

Department of AIML is willing to organize 90 hours' internship on "Core Java" from 20/01/2023 – 19/2/2023.

Kindly approve for organizing the Internship in the department. Proposal enclosed herewith.

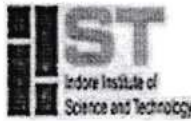
HOD

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**Objective and Outcome of the SIG**

**COURSE OBJECTIVES**

Course Objective 1	To understand fundamentals of computer hardware and software, how computers work and how they process data and information has become indispensable for Computer Science students.
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Course Objective 4	To design and implement a computer system including processor, memory and I/O system compiler, operating system and local area network interface
Course Objective 5	To lead a small team of student engineers performing a laboratory exercise or design project; to participate in various roles in a team and understand how they contribute to accomplishing the task at hand

**COURSE OUTCOMES**

CO Number	Course Outcome
CO1	Study about DOS, linux and Learn about the basic concepts of MS windows, My-Computer, window explorer, Control Panel.  Students are familiar with Operating System its application and its file system
CO.2	Able to perform basic C/C++ programs, understand and implement the concepts like Class, Functions, Array, Inheritance, Constructor & Destructor , Operator overloading
CO3	Knowledge about the concept of data structure
CO4	Study about DOS, linux and Learn about the basic concepts of MS windows, My-Computer, window explorer, Control Panel.  Students are familiar with Operating System its application and its file system
CO5	Able to perform basic C/C++ programs, understand and implement the concepts like Class, Functions, Array, Inheritance, Constructor & Destructor , Operator overloading







# Indore Institute of Science & Technology

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2023-2024



## Indore Institute of Science and Technology

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Topics covered (Contents)

- Internal & External DOS commands.
- Basic linux Commands – ls, cp, mv, rm, chmod, kill, p
- Text files using MS- word.
- operating of spreadsheet using MS-Excel.
- editing power-point slides using MS- powerpoint
- manipulation of database tables using SQL in MS-Access.
- Illustrate Arrays
- Illustrate functions.
- Illustrate Object and classes.
- Illustrate Derived classes & Inheritance
- How to insert and delete and element from the Stack

Faculty



Ms. Praveena Joshi

Coordinators



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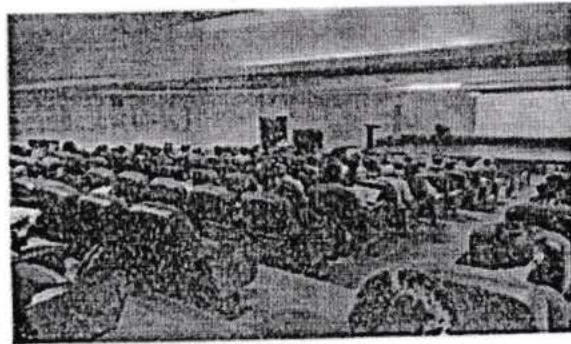
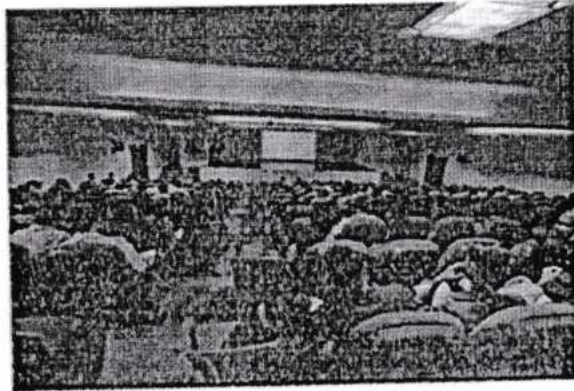
**IIST**  
Indore Institute of  
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# Indore Institute of Science & Technology

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2023-2024



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# Indore Institute of Science & Technology

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2023-2024




**Indore Institute of Science and Technology**  
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 **Indore Institute of Science & Technology**  
Affiliated to RGPV, Bhopal & Approved by AICTE, New Delhi

**Department of AIML**  
**Internship on**

**CORE JAVA**  
90 Hrs Internship for II year

From:  
20 Jan 2023  
Resource Person:  
**Mr. Pritesh Saklecha**  
Corporate Trainer

 **Core JAVA**

IIST Campus, Opp. IIM (Indore), Res-Pithampur Road, Res., Indore-453331 (M.P.)  
Tel: 0781-2666113, 2666114 | Fax: 0781-2666115 | Email: iist@iist.ac.in



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Feedback Form 2023-24

\* Required

Name \*

Email Address

1. The presenter/ lecturer/ trainer/ facilitator(s) was/were knowledgeable

Mark only one oval.

- Strongly agree
- Agree Partially
- agree
- Disagree Don't
- know

2. The presenter/lecturer/trainer/ facilitator(s) was/were well-prepared

Mark only one oval.

- Strongly agree
- Agree Partially
- agree
- Disagree Don't
- know



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INDORE INSTITUTE OF SCIENCE & TECHNOLOGY								
DEPARTMENT OF AIML								
INTERNSHIP EVALUATION FORM								
Year.....III.....Semester.....V.....Session.....JAN-JUN 2023-24								
Term work Internship Marks allotted								
S.No.	Enroll. No.	Name of Candidate	knowledge about training work undertaken(20)	Organization of Presentation(20)	Speaking Skill(20)	Attendance(20)	Project Undertaken or Viva voice (20)	Total Marks
1	0818CE211008	ANUSHKA UMATE	16	17	16	18	15	82
2	0818CE211027	ROHAN SITOLE	15	16	16	16	15	78
3	0818CL211001	AADARSH YADAV	15	16	16	16	15	78
4	0818CL211004	ADITYAVARDHAN JAIN	16	17	16	18	15	82
5	0818CL211005	ALISHA JOSHI	17	17	16	18	17	85
6	0818CL211006	AMAN PATIDAR	15	17	16	17	15	80
7	0818CL211007	AMIT PRAJAPAT	15	15	15	16	14	75
8	0818CL211009	ANNU HALAKAR	15	16	16	17	16	80
9	0818CL211010	ANSHUL CHOUHAN	15	14	15	16	15	75
10	0818CL211011	ANURAG SHARMA	15	15	15	16	15	76
11	0818CL211012	ANURAG TIROLE	17	18	18	18	17	85
12	0818CL211013	APARNA BHAND	16	17	16	17	17	83
13	0818CL211014	ARYAN PATIDAR	15	15	15	16	14	75
14	0818CL211015	ASPIYA SHEIKH	18	18	18	19	19	92
15	0818CL211016	AYUSH YADAV	18	18	19	19	19	93
16	0818CL211017	BHOOMIKA SHARMA	15	14	15	16	15	88
17	0818CL211018	BRIJESH RAJBHAR	15	15	15	16	14	75
18	0818CL211019	DEEPAK SINGH	19	18	19	20	19	95
19	0818CL211020	DEEPMALA SURYAWANSHI	16	16	15	18	15	80
20	0818CL211021	DEVESH SEN	18	18	18	18	18	90
21	0818CL211022	DIYA SINGHAL	16	19	19	19	19	94
22	0818CL211024	HARSHAD VERMA	15	16	15	16	14	76



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Enrollment No.	Name	1. The presenter/ lecturer/ trainer/ facilitator(s) was/were knowledgeable	2. The presenter/ lecturer/ trainer/ facilitator(s) was/were well-organized	3. The content of the workshop/ training/ seminar was useful	4. The content of the workshop/ training/ seminar/ course was well-planned	5. The knowledge and skills acquired from the workshop/ training/ seminar/ course are of relevance	6. Broadly educated and I will have an understanding of design aspects.	7. Clearly understand the value of updating the professional knowledge in life	8. The workshop/ training/ seminar/ course have met the stated objectives fully	9. I would be interested in attending a follow-up, more	10. Are you satisfied with this event
0819CE211008	ANUSHKA UMATE	2	2	3	5	3	5	4	3	4	4
0819CE211027	ROHINI SITOLE	2	3	5	5	2	4	2	3	5	5
0819CL211001	ADARSH YADAV	4	4	3	4	3	3	3	2	5	4
0819CL211004	ADITYANARAYAN JAIN	5	5	4	2	5	2	2	4	5	4
0819CL211005	ALESHA JOSHI	5	4	2	3	5	5	4	2	5	2
0819CL211006	AMAN PATIDAR	4	4	5	4	2	2	3	2	5	2
0819CL211007	ANIL PRASAD	3	4	4	3	2	2	2	3	5	5
0819CL211009	ANNU MALAKAR	2	4	4	5	2	2	5	5	5	4
0819CL211010	ANSHUL CHOUHAN	5	5	2	2	2	3	4	2	5	2
0819CL211011	ANURAG SHARMA	4	4	4	5	5	2	3	5	5	2
0819CL211012	ANURAG THIGLE	2	4	3	5	3	4	2	5	5	4
0819CL211013	ARJUNA BHAND	2	4	5	3	5	5	5	4	5	4
0819CL211014	ARYAN PATIDAR	4	4	2	4	3	4	2	2	5	4
0819CL211015	ASMITA SHEKH	2	4	3	2	3	5	4	4	5	3
0819CL211016	AYUSH YADAV	3	4	5	5	5	3	2	2	5	3
0819CL211017	BHOOMIKA SHARMA	2	5	3	2	5	2	2	2	5	3
0819CL211018	BRIJESH RAJHAR	5	3	2	5	5	3	4	4	5	3
0819CL211019	DEEPAK SINGH	2	4	4	4	2	4	3	4	5	5
0819CL211020	DEEPIKA SURYAWANSHI	5	4	5	2	2	5	3	4	5	4
0819CL211021	DEVESH SEN	4	5	2	2	4	5	2	4	5	4
0819CL211022	DIYA SINGHAL	3	3	3	5	3	4	5	3	5	3
0819CL211024	HARSHAD VERMA	4	3	2	3	3	2	2	2	5	3
0819CL211025	HITENDRA SINGH	2	5	5	4	5	4	4	3	5	2
0819CL211026	KAMAL ORA	2	2	5	4	4	4	5	4	5	5
0819CL211027	KARAN KARGODE	4	4	2	3	5	4	5	5	5	2
0819CL211028	KIRTI HANDELO	3	3	3	3	2	2	5	2	5	4
0819CL211029	KISHAN	2	4	2	2	5	5	2	2	5	2
0819CL211030	KRISH MURAT	4	5	5	3	2	2	3	3	5	3
0819CL211031	KRISHNA ANNEKAR	2	4	2	2	2	2	3	3	5	2
0819CL211032	KRISHNA PRAKAR	2	2	4	2	3	3	3	2	5	2
0819CL211033	KALSHRAKANT DAKHORE	5	4	4	3	3	5	2	3	5	3
0819CL211034	KUSHAGRA TYAGE	2	5	2	4	4	5	4	4	5	4
0819CL211036	MUNJI KUNDAL	2	4	2	5	3	4	5	4	5	5
0819CL211038	NIKESH PATEL	4	2	3	2	4	4	5	5	5	2
0819CL211039	NIRHAR PATEL	4	5	4	3	3	5	3	5	5	5
0819CL211040	NIRHAR PATIDAR	3	5	3	3	2	4	5	5	5	3
0819CL211041	NISHANT SINGH	5	5	2	2	2	2	3	3	5	2
0819CL211042	NETISH KUMAR GUPTA	2	5	5	3	3	4	4	4	5	4
0819CL211043	PALAK JAIN	5	4	5	2	5	3	2	3	5	4
0819CL211045	POORVANSHI PATIDAR	5	2	2	2	3	3	2	2	5	4
0819CL211046	PRAVEEN ROY	2	5	2	3	4	5	4	3	5	5
0819CL211047	PRAYAS JAIN	2	3	3	2	4	4	5	4	5	4
0819CL211050	RAJENDRA GURJAR	3	5	3	4	4	2	5	4	5	4
0819CL211052	RASHI JAIN	3	4	3	2	5	2	5	2	5	4
0819CL211053	RAVINORA PARIKH	4	2	5	2	5	3	4	5	5	4
0819CL211054	REENA BHUSADE	3	2	3	5	5	2	2	4	5	4
0819CL211055	RITIK PAL	4	4	5	4	2	5	5	3	5	5
0819CL211056	SANDEEP RATHORE	3	5	5	4	5	2	2	5	5	3



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**CERTIFICATE OF PARTICIPATION**

This is to certify that

**ROHAN SITOLE**

has successfully attended Internship on **Core Java**  
from **20/01/2023** to **19/02/2023**, organized by **IIST, Indore.**

*[Signature]*  
**Dr. Shweta Agarwal**  
Head, IITML

*[Signature]*  
**Dr. Keshav Patidar**  
(I/c) Principal, IIST

*[Signature]*  
**Mr. Arun S. Bhatnagar**  
Director General  
IIST-HP-ITM



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2023-2024

**Proof of Minor Project for III Year**


U.Roll No.

**Indore Institute of Science and Technology**  
**Indore Institute of Pharmacy**  
**Indore Institute of Management and Research**

Affiliated to - RGPV(Bhopal) | DAVV(Indore) & Approved by - AICTE(New Delhi) | PCI(New Delhi)

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**MINOR PROJECT**  
**DEPARTMENT OF ARTIFICIAL INTELLIGENCE &  
MACHINE LEARNING**  
2023-2024

*Co-ordinator*  
*Praveena Jorhi*



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**INDORE INSTITUTE OF SCIENCE AND TECHNOLOGY  
DEPARTMENT OF COMPUTER SCIENCE, IT, AIML  
NOTICE  
MINOR PROJECT**

Department of Computer Science, IT, AIML is scheduling Minor Project final presentation on 14/09/23 and 15/09/23. All students required to present with presentation and Report.  
In case of any emergency prior information and approval is required from HOD.

Signature Dean

Signature HOD



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Indore Institute of Science and Technology									
Department of AIEE									
Semester: 2023-2024									
Sl. No.	Roll No.	Name	Topic	Professor	Q1	Q2	Q3	Q4	Total
1	AI-1	ADITYA SINGH	Medical history related project	Dr. Shyam Kumar	3	3	3	3	12
	AI-1	DIYA SINGH			2	3	4	3	12
	AI-1	KEENA KHADGE			3	3	4	3	13
2	AI-2	PRAYAN SINGH	Action Recognition	Dr. Manoj Kumar	2	3	3	3	11
	AI-2	ANISH YADAV			3	3	3	3	12
3	AI-3	PALAK JAIN	Weather prediction	Dr. Pratik Sahasrabudhe	2	3	3	3	11
	AI-3	ANSHU MALHOTRA			2	3	3	3	11
	AI-3	SHIKHARA SANGHVI			2	3	3	3	11
4	AI-4	PRATYAKSH	AI based public speaking system	Dr. Anil Kumar	2	3	3	3	11
	AI-4	ANISH YADAV			2	3	3	3	11
	AI-4	SHIKHARA SANGHVI			2	3	3	3	11
	AI-4	ADARSH KUMAR			2	3	3	3	11
4	AI-5	ANISH YADAV	Image and Video caption generation	Dr. Pratik Sahasrabudhe	2	3	3	3	11
	AI-5	SHIKHARA SANGHVI			2	3	3	3	11
	AI-5	ADARSH KUMAR			2	3	3	3	11
	AI-5	ANISH YADAV			2	3	3	3	11
1	AI-6	SHIKHARA SANGHVI	Crop disease detection	Dr. Shweta Agrawal	2	3	3	3	11
	AI-6	ANISH YADAV			2	3	3	3	11
	AI-6	ADARSH KUMAR			2	3	3	3	11
2	AI-7	SHIKHARA SANGHVI	Weather prediction	Dr. Manoj Kumar	2	3	3	3	11
	AI-7	ANISH YADAV			2	3	3	3	11
1	AI-8	SHIKHARA SANGHVI	Image and Video caption generation	Dr. Pratik Sahasrabudhe	2	3	3	3	11
	AI-8	ANISH YADAV			2	3	3	3	11
	AI-8	ADARSH KUMAR			2	3	3	3	11
1	AI-9	SHIKHARA SANGHVI	Image and Video caption generation	Dr. Pratik Sahasrabudhe	2	3	3	3	11
	AI-9	ANISH YADAV			2	3	3	3	11
	AI-9	ADARSH KUMAR			2	3	3	3	11
1	AI-10	SHIKHARA SANGHVI	Language identification	Dr. Manoj Kumar	2	3	3	3	11
	AI-10	ANISH YADAV			2	3	3	3	11
	AI-10	ADARSH KUMAR			2	3	3	3	11
	AI-10	SHIKHARA SANGHVI			2	3	3	3	11
2	AI-11	SHIKHARA SANGHVI	Image and Video caption generation	Dr. Pratik Sahasrabudhe	2	3	3	3	11
	AI-11	ANISH YADAV			2	3	3	3	11



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34	4	AI-14	0818CL211061	SUMIT PATIDAR	Rythem Generation using RNN-LSTM	Ms. Vansha Zokankar	3	5	2	3	14
35			0818CL211036	MUNI KUNDAL			3	5	3	3	15
36			0818CL211053	RAVINDRA PANW			3	5	3	3	15
			0818CL211032	KRISHNA PANW			4	5	5	5	20
		AI-15	0818CL211025	Jitendra Singh	Application of ML	Mr. Shalindra Bhalla	4	5	5	5	20
37	1		0818CL211006	AMAN PATIDAR			4	5	5	5	20
			0818CL211013	APARNA BHAND			4	5	4	4	18
38			0818CL211037	MUSTANSIR HIL			4	5	4	5	19
39	3	AI-16	0818CL211040	NIKHIL PATIDAR	Hand Gesture recognition	r. Sathish Kumar Percha	4	5	4	5	19
			0818CL211056	SANDEEP RATH			4	5	5	5	20
40	3		0818CL211030	KRISH MUNAT			4	5	4	4	18
41		AI-17	0818CL2110	Anurag Sharma	Classification of image using CIFAR 10	Mr. Pritesh Saklecha	3	5	4	3	16
			0818CL211063	UNNAYAN MISHI			3	5	4	3	16
42	4	AI-18	0810CL211029	KISHAN PATEL	Emotion detector	Ms. Priyanka Kumawat	3	5	4	3	16
43			0818CL211033	KRISHNAKANT			3	5	4	3	16
44			0818CL211018	BRJESH RAJBHA			3	5	4	3	16
			0818CL211027	KARAN KARODE			3	5	4	3	16
45	3	AI-19	0818CL211058	SHUBHAM LATHI	Tumor detection	Ms. Reetu Gupta	3	5	4	3	16
46			0818CL211051	Ramkrishna shiva			4	5	3	3	16
47			0818CL211052	RASHI JAIN			4	5	3	3	16
50			0818CL211036	MAHOJ CHOUDH			4	5	3	3	16
51	4	AI-22	0810CL211002	ABHISHEK GOYA	Sudoku Solver	Mr. Amit Kanungo	3	5	3	3	15
			0810CL211014	ARYAN PATIDAR			3	5	3	3	15
52			0810CE211027	Rohan Sitole			3	5	3	3	15
			0818CL211007	Amit Prajapat			4	5	5	4	20
53	1	AI-24	0818CL211026	Kamal Ora	Weather forecasting	Ms. Poorva Shukla	4	5	5	5	20
54	1	AI-25	0818CL211004	Adityavardhan Jain	Using Computer Vision, Data Analytics and	Dr. Shweta Agrawal	4	5	5	5	20



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Department of Artificial Intelligence and Machine Learning

**CERTIFICATE**

This is to certify that the project entitled "Apple and their Leaves Disease Detection" submitted to RGPV, Bhopal (M.P.) in the Department of Artificial Intelligence & Machine learning by

- Mr. SUMIT SINGH Enrollment number: 0818CL211062
- Mr. DEVESH SEN Enrollment number: 0818CL211021
- Mr. NIKHIL PATEL Enrollment number: 0818CL211039

in partial fulfillment of the requirement for the award of the degree of Bachelor of Technology in AIML during the academic year 2023 - 24.

PROJECT GUIDE

**DR. SHWETA AGARWAL**

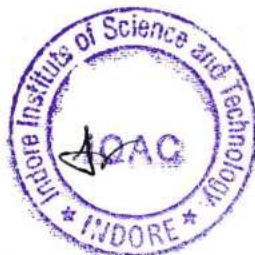
(HOD & PROFESSOR, DEPARTMENT OF AIML)

HEAD OF THE DEPARTMENT

**DR. SHWETA AGARWAL**

DEPARTMENT OF AIML  
PRINCIPAL

**DR. KESHAV PATIDAR**



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DEPARTMENT OF IOT



**Indore Institute of Science and Technology**  
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Event Report

Academic Year – 2022-23      Session: July-Dec 2022

Name of Event: "Introduction to Logical Thinking and Smart Programming"

Date of Event: 22 Aug '22 - 30 Sept '22

Organizing Dept.: Dept of IOT, IIST Indore

Event Coordinator: Ms. Roopal Yadav

Name of Expert/Guest: Mr. Pankaj Wadhvani

Institute / Company: IIST Indore

Designation: Corporate Trainer      Department: IOT

Contact No.: 74155 59991

Details of Participants:

No. of Institutes Participated	No. of Students Participated	Department		No. of Industry Representative	Remark if any
		CSE/IT/EC/ME/CM/ESH	IOT		
1	64		IOT	0	

\*Please enclose a detailed list.

Also enclosed following details:

1. Approval Letter
2. Invitation card/Brochure / Leaflet (if printed by Institute or Organizing Partner) print/Social
3. Detailed summary of events. (Outcome)
4. Media Report (attach copy of newspaper)/ write-up for media/ FB write-up
5. Certificate / Letter (if printed by Institute or Organizing Partner)

HOD



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2023-2024



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DATE: 16/08/2022

## NOTICE

This is to inform you that Department of IOT is going to organize Internship on "Introduction to Logical Thinking and Smart Programming" from 22 Aug '22 - 30 Sept '22. All the students of I year will have to participate actively in this event so that you will get benefits from that event. The event will be held at Seminar Hall -II from 10:00 AM to 3:30 PM.

**Faculty Coordinator:**

Ms. Roopal Yadav

  
HOD



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2023-2024



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
Approved by AICTE, New Delhi & Affiliated to RGPV, Bhopal

DATE:12/08/2022

### Approval Letter

Department of IOT is willing to organize 40 days' internship on "Introduction to Logical thinking and Smart Programming" from 22 Aug '22 - 30 Sept '22.

Kindly approve for organizing the Internship in the department. Proposal enclosed herewith.

  
HOD



PRINCIPAL 

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**Objective and Outcome of the SIG**

**COURSE OBJECTIVES**

Course Objective 1	To understand fundamentals of computer hardware and software, how computers work and how they process data and information has become indispensable for Computer Science students.
Course Objective 2	To stress the strengths of C, which provide students with the means of writing efficient, maintainable and portable code.
Course Objective 3	To learn and acquire the art of computer programming and know about some popular programming languages and how to choose Programming language for solving a problem.
Course Objective 4	To design and implement a computer system including processor, memory and I/O system compiler, operating system and local area network interface
Course Objective 5	To lead a small team of student engineers performing a laboratory exercise or design project; to participate in various roles in a team and understand how they contribute to accomplishing the task at hand

**COURSE OUTCOMES**

CO Number	Course Outcome
CO1	Study about DOS, linux and Learn about the basic concepts of MS windows, My-Computer, window explorer, Control Panel.  Students are familiar with Operating System its application and its file system
CO.2	Able to perform basic C/C++ programs, understand and implement the concepts like Class, Functions, Array, Inheritance, Constructor & Destructor , Operator overloading
CO3	Knowledge about the concept of data structure
CO4	Study about DOS, linux and Learn about the basic concepts of MS windows, My-Computer, window explorer, Control Panel.  Students are familiar with Operating System its application and its file system
CO5	Able to perform basic C/C++ programs, understand and implement the concepts like Class, Functions, Array, Inheritance, Constructor & Destructor , Operator overloading



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2023-2024



## Indore Institute of Science and Technology

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Internal & External DOS commands.

- Basic linux Commands – ls, cp, mv, rm, chmod, kill, p
- Text files using MS- word.
- operating of spreadsheet using MS-Excel.
- editing power-point slides using MS- powerpoint
- manipulation of database tables using SQL in MS-Access.
- Illustrate Arrays
- Illustrate functions.
- Illustrate Object and classes.
- Illustrate Derived classes & Inheritance
- How to insert and delete and element from the Stack

Faculty

Coordinators

Ms. Roopal Yadav



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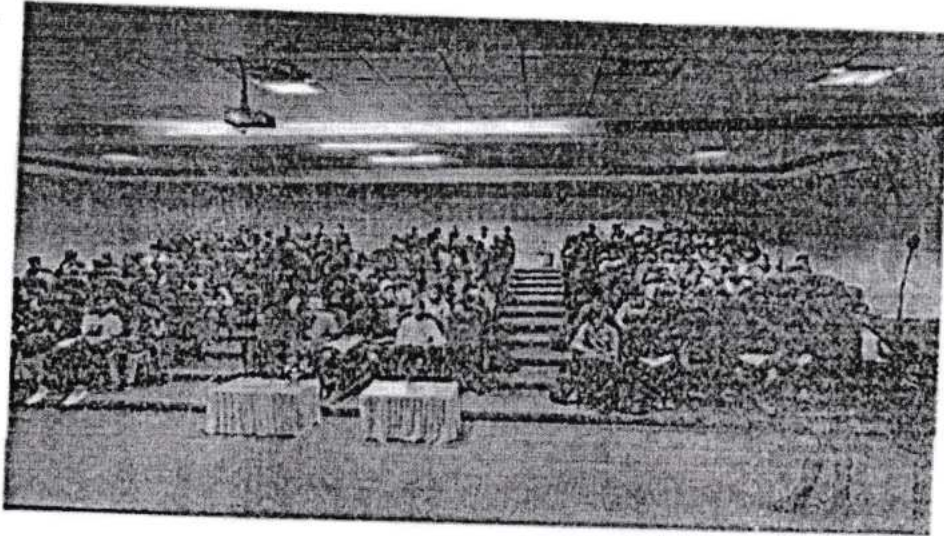
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Science & Technology

# Indore Institute of Science & Technology

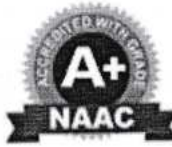
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2023-2024



**Indore Institute of Science and Technology**  
Approved by AICTE, New Delhi & Affiliated to RGPV, Bhopal



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Indore Institute of  
Science & Technology

# Indore Institute of Science & Technology

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2023-2024



## Indore Institute of Science and Technology

Approved by AICTE, New Delhi & Affiliated to RGPV, Bhopal



Indore Institute of  
Science & Technology

Affiliated to RGPV(Bhopal) & Approved by AICTE(New Delhi)

Department of IOT  
Internship on

Introduction to Logical thinking  
and Smart Programming  
90 Hrs Internship for 1 year

From:  
22 August 2022  
Resource Person:  
Mr. Pankaj Wadhvani  
Corporate Trainer

IIST Campus, Opp. IIM(Indore), Rau-Pithampur Road, Rau, Indore 433311(MP)  
Tel Fno: 1800 103 3669 | 822 502 0309 / 822 507 1300

Logic Building  
& Core  
Programming  
516



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2023-2024

INDORE INSTITUTE OF SCIENCE & TECHNOLOGY																														
DEPARTMENT OF BIT																														
INTERNSHIP ON INTRODUCTION TO LOGICAL THINKING AND SMART PROGRAMMING																														
LIST OF STUDENTS																														
Sl. No.	Enrollment Number	NAME	SEMESTER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
1	0418NS221001	AADARSH TRIPATHI	A	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
2	0418NS221002	AANVYA MEHRA	A	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
3	0418NS221003	AGITVA CHAUHAN	A	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
4	0418NS221004	AKSHAY SINGH JHALA	A	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
5	0418NS221006	AMAN PAL	A	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
6	0418NS221007	AMAN PATEL	A	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
7	0418NS221008	AMAN PATIDAR	A	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
8	0418NS221009	AMIT SHARMA	A	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
9	0418NS221010	ANSHU DAWAR	A	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10	0418NS221011	ANAND SINGH TOMAR	A	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11	0418NS221012	ANSHUMA SHARMA	A	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12	0418NS221013	ARPHI RATHORE	A	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13	0418NS221014	ASHISH BHARGAVA	A	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14	0418NS221015	AYUSHI MAHODYA	A	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15	0418NS221016	BHAVESH PATIDAR	A	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16	0418NS221017	DEVANSHI PATEL	A	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17	0418NS221018	GARY RAJ SHUKLA	A	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18	0418NS221019	GOVIND VISWAKARMA	A	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19	0418NS221021	HARSH VAKHIAN SINGH	A	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20	0418NS221022	HARSHI YADAV	A	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21	0418NS221023	KANAK PANDAY	A	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22	0418NS221025	KARISHMA DATTALE	A	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23	0418NS221026	KARTIK DESHMUKH	A	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
24	0418NS221027	KANISHK RATHORE	A	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
25	0418NS221028	KRISHNA GUPTA	A	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
26	0418NS221029	KRISHI DABALE	A	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
27	0418NS221030	KRISHNA PRAJAPATI	A	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
28	0418NS221031	KRISHNAKANT YADAV	A	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
29	0418NS221032	MANAS LOHANDE	A	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
30	0418NS221033	MEENAKSHI CHUGHAN	A	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
31	0418NS221036	MO. ASHFAQH	A	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
32	0418NS221037	MUHAMMAD RIHAN	A	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
33	0418NS221039	POOJA SHARMA	A	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
34	0418NS221040	POOJA SHARMA	A	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
35	0418NS221041	PRIVANKA PATEL	A	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
36	0418NS221042	PRIVANSHI SHIVASTAVA	A	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
37	0418NS221043	REHAN KHAN	A	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
38	0418NS221044	RITIK PATIL	A	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
39	0418NS221045	ROHAN SINGH	A	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
40	0418NS221047	SANCHITA SHINDE	A	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
41	0418NS221048	SANSHU PANDAY	A	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
42	0418NS221049	SANDEEP GIRE	A	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
43	0418NS221050	SATVISHKA SHARMA	A	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*



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INDORE INSTITUTE OF SCIENCE & TECHNOLOGY							
DEPARTMENT OF IOT							
INTERNSHIP EVALUATION FORM							
Year: II Semester: III Session: JAN-JUN 2023-24							
S.No.	Enrollment Number	Name of Candidate	Term work Internship Marks allotted				Total Marks out of 50
			Knowledge about training work undertaken(10)	Organization of Presentation(10)	Speaking Skill(10)	Attendance(10)	
1	0818S221001	AADARSH TRIPATHI	7	8	8	8	29
2	0818S221002	AANYA MEHRA	8	8	8	9	40
3	0818S221003	ADITYA CHAGAPARWAL	8	8	7	8	38
4	0818S221004	AKSHAT SINGH BHALA	9	9	9	9	45
5	0818S221006	AMAN PAL	8	8	7	8	37
6	0818S221007	AMAN PATEL	7	8	7	8	35
7	0818S221008	AMAN PATIDAR	8	8	8	5	35
8	0818S221009	AMIT SHARMA	9	9	9	9	44
9	0818S221010	AMOL PAWAR	8	8	8	8	38
10	0818S221011	ANAND SINGH TOMAR	8	8	7	8	37
11	0818S221012	ANSEEMA SHARMA	8	8	8	8	39
12	0818S221013	ARPI RATHORE	8	8	8	9	41
13	0818S221014	ASHISH BAIKRAJ	8	8	7	8	39
14	0818S221015	AYUSHI MAKODIYA	8	8	8	8	39
15	0818S221016	BHAVESH PATIDAR	8	9	8	9	42
16	0818S221017	DIYANSHI PATEL	8	8	8	7	39
17	0818S221018	GARY RAJ SHUKLA	8	8	8	9	40
18	0818S221019	GOUTAM VISHWAKARMA	8	8	8	7	39
19	0818S221021	HARSH VARDHAN SINGH	8	8	8	8	39
20	0818S221022	HARSHIT YADAV	8	8	8	7	39
21	0818S221024	KANAK PANDEY	8	8	8	8	41
22	0818S221025	KARISHMA DAHALE	8	8	8	9	41
23	0818S221026	KARTIK DESHMUKHI	8	9	8	9	43
24	0818S221027	KASHISH RATHOD	9	9	8	8	43
25	0818S221028	KISNA GUPTA	8	8	8	8	41
26	0818S221029	KRISH DAHADE	8	8	8	9	42
27	0818S221030	KRISHNA PRAJAPAT	8	8	8	8	39
28	0818S221031	KRISHNAKANT YADAV	8	8	8	7	39
29	0818S221033	MANAS LOKHANDE	8	8	8	7	39
30	0818S221035	MEENAKSHI CHOUBHAN	8	9	8	8	42
31	0818S221036	MR. ASHFAQE MANSOORI	7	7	7	7	35
32	0818S221037	MOHAMMAD REHAN	8	8	8	7	40
33	0818S221039	POOJA MANDLOI	8	8	8	7	41
34	0818S221040	POOJA SHARMA	8	8	8	8	41
35	0818S221041	PRIYANKA PATIL	8	8	8	7	40
36	0818S221042	PRIYANSHI SHIVASTAVA	9	9	9	8	44
37	0818S221043	REHAN KHAN	8	8	8	7	39
38	0818S221044	RITIK PATKAR	9	9	8	8	43
39	0818S221045	ROHAN SINGH	8	9	8	8	42
40	0818S221047	RUCHITA NIMBHORKAR	8	8	8	8	41
41	0818S221048	SAKSHI PANDEY	8	8	8	8	41
42	0818S221049	SANDEEP GIRI	8	8	8	7	39
43	0818S221050	SATENDRA SHARMA	8	9	8	8	42
44	0818S221051	SATYAM JAT	8	8	8	8	41
45	0818S221052	SALUPIYA GUPTA	7	8	7	7	39
46	0818S221053	SAWAN KUMAR PARMAR	8	8	7	7	38
47	0818S221054	SHAKHI IDRIS KAMDAR	8	8	7	8	40
48	0818S221055	SHIVAM MEENA	8	8	8	8	41
49	0818S221056	SHIVAM PAL	9	9	9	8	44
50	0818S221057	SHIVAM SINGH CHOUBHAN	8	8	8	7	40
51	0818S221058	SHIVENDRA KUMAR PATER	8	8	8	8	41
52	0818S221059	SHRUTI SHARMA	8	8	8	8	41



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Feedback Form 2023-24

\* Required

Name \*

Email Address

1. The presenter/ lecturer/ trainer/ facilitator(s) was/were knowledgeable

Mark only one oval.

- Strongly agree
- Agree Partially
- agree
- Disagree Don't
- know

2. The presenter/lecturer/trainer/ facilitator(s) was/were well-prepared

Mark only one oval.

- Strongly agree
- Agree Partially
- agree
- Disagree Don't
- know



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INDORE INSTITUTE OF SCIENCE & TECHNOLOGY  
DEPARTMENT OF IOT

INTERNET OF THINGS (IOT) THEORETICAL, DESIGN, AND SMART PROGRAMMING

S.No.	Roll Number	Name	1. The awareness/understanding of the concept of IOT	2. The understanding of the various components of IOT	3. The understanding of the various applications of IOT	4. The understanding of the various protocols of IOT	5. The understanding of the various standards of IOT	6. The understanding of the various security issues of IOT	7. The understanding of the various challenges of IOT	8. The understanding of the various opportunities of IOT	9. The understanding of the various future trends of IOT	10. The understanding of the various ethical issues of IOT
1	0100021001	ANAND KUMAR	3	3	3	3	3	3	3	3	3	3
2	0100021002	ANANYA KUMAR	3	3	3	3	3	3	3	3	3	3
3	0100021003	ANSHU KUMAR	3	3	3	3	3	3	3	3	3	3
4	0100021004	ANSHU KUMAR	3	3	3	3	3	3	3	3	3	3
5	0100021005	ANSHU KUMAR	3	3	3	3	3	3	3	3	3	3
6	0100021006	ANSHU KUMAR	3	3	3	3	3	3	3	3	3	3
7	0100021007	ANSHU KUMAR	3	3	3	3	3	3	3	3	3	3
8	0100021008	ANSHU KUMAR	3	3	3	3	3	3	3	3	3	3
9	0100021009	ANSHU KUMAR	3	3	3	3	3	3	3	3	3	3
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14	0100021014	ANSHU KUMAR	3	3	3	3	3	3	3	3	3	3
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16	0100021016	ANSHU KUMAR	3	3	3	3	3	3	3	3	3	3
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23	0100021023	ANSHU KUMAR	3	3	3	3	3	3	3	3	3	3
24	0100021024	ANSHU KUMAR	3	3	3	3	3	3	3	3	3	3
25	0100021025	ANSHU KUMAR	3	3	3	3	3	3	3	3	3	3
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64	0100021064	ANSHU KUMAR	3	3	3	3	3	3	3	3	3	3



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