

#### ATSS's

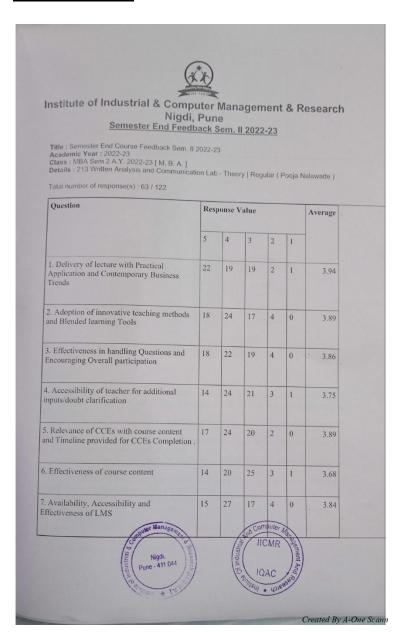
## Institute of Industrial & Computer Management & Research, Nigdi

## **Criteria I - Curricular Aspects**

#### 1.4 Feedback System

- 1.4.1 Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders
  - 1) Students 2) Teachers 3) Employers 4) Alumni

#### **Feedback Analysis**



8. Availability of text books / study materials for reference	13	21	23	6	0	3.65
9. Overall course satisfaction.	16	31	15	1	0	3.98
Overall Average	16.33	23.56	19.56	3.22	0.33	3.83



#### Inference:

- 1. Students has found Excellent Delivery of lecture with Practical Application and Contemporary Business Trends. Where there are no students who have found the same as below average.
- 2. Students has said that teacher has Adoption of innovative teaching methods and Blended learning Tools in very good manner.
- 3. Students has found that there is very good Effectiveness in handling Questions and Encouraging Overall participation of student.
- 4. Students has reported that there is very good Accessibility of teacher for additional inputs/doubt clarification.
- 5. Students has stated that there is very good Relevance of CCEs with course content and enough Timewise provided for CCEs Completion.
- 6. Students has reported that the Effectiveness of course content is good.
- 7. Students has found that the Availability, Accessibility and Effectiveness of LMS is very good in the Institute.
- 8. Students has found that there is very good Availability of text books / study materials for reference in the institute library.
- 9 Majority of students are satisfied with Overall course.

Title: Semester End Course Feedback Sem. II 2022-23
Academic Year: 2022-23
Class: MBA Sem 2 A.Y. 2022-23 [ M. B. A. ]
Details: 219BA-Workforce Analytics - Theory | Elective ( Swapnisha Khambayat )

Question		Response Value				
	5	4	3	2	1	
Delivery of lecture with Practical Application and Contemporary Business Trends	1	1	0	1	0	3.67
2. Adoption of innovative teaching methods and Blended learning Tools	1	1	0	1	0	3.67
3. Effectiveness in handling Questions and Encouraging Overall participation	0	1	1	1	0	3.00
4. Accessibility of teacher for additional inputs/doubt clarification	1	0	0	2	0	3.00
5. Relevance of CCEs with course content and Timeline provided for CCEs Completion .	1	1	0	1	0	3.67
6. Effectiveness of course content	1	1	0	1	0	3.67
7. Availability, Accessibility and Effectiveness of LMS	1	1	0	1	0	3.67
8. Availability of text books / study materials for reference	1	1	0	1	0	3.67
9. Overall course satisfaction.	2	0	0	1	0	4.00
Overall Average	1.00	0.78	0.11	1.11	0.00	3.56





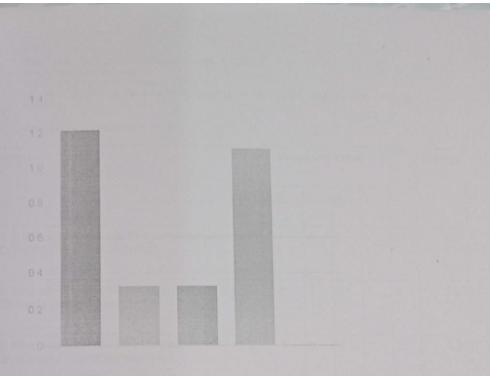


- 1. Students has found Excellent Delivery of lecture with Practical Application and Contemporary Business Trends. Where there are no students who have found the same as below average.
- 2. Students has found that teacher has Excellent Adoption of innovative teaching methods and Blended learning Tools.
- 3. Students has found that there is very good Effectiveness in handling Questions and Encouraging Overall participation of student.
- 4. Students has reported that there is Excellent Accessibility of teacher for additional inputs/doubt clarification.
- 5. Students has stated that there is Excellent Relevance of CCEs with course content and enough Timewise provided for CCEs Completion.
- 6. Students has reported that the Effectiveness of course content is Excellent.
- 7. Students has found that the Availability, Accessibility and Effectiveness of LMS is Excellent in the Institute.
- 8. Students has found that there is very good Availability of text books / study materials for reference in the institute library.
- 9 Majority of students are satisfied with Overall course.

Title: Semester End Course Feedback Sem. II 2022-23
Academic Year: 2022-23
Class: MBA Sem 2 A.Y. 2022-23 [ M. B. A. ]
Details: 217BA-Marketing Analytics - Theory | Elective ( Mrs.puja Gavande )

Total number of response(s): 3 / 6

Question	Response Value					Average	
	5	4	3	2	1		
Delivery of lecture with Practical Application and Contemporary Business Trends	2	0	0	1	0	4.00	
Adoption of innovative teaching methods and Blended learning Tools	1	1	0	1	0	3.67	
Effectiveness in handling Questions and Encouraging Overall participation	2	0	0	1	0	4.00	
Accessibility of teacher for additional inputs/doubt clarification	1	1	0	1	0	3.67	
5. Relevance of CCEs with course content and Timeline provided for CCEs Completion .	1	1	0	1	0	3.67	
6. Effectiveness of course content	1	0	0	2	0	3.00	
7. Availability, Accessibility and Effectiveness of LMS	1	0	0	2	0	3.00	
8. Availability of text books / study materials for reference	1	0	1	1	0	3,33	
9. Overall course satisfaction.	1	0	2	0	0	3.67	
Overall Average	1.22	0.33	0.33	1.11	0.00	3.56	
Nigdi, Pune - 411 044	CMR \	nagement And A					



#### Inference:

- 1. Students has found Excellent Delivery of lecture with Practical Application and Contemporary Business Trends. Where there are no students who have found the same as below average.
- 2. Students has found that teacher has Excellent Adoption of innovative teaching methods and Blended learning Tools.
- 3. Students has found that there is very good Effectiveness in handling Questions and Encouraging Overall participation of student.
- 4. Students has reported that there is Excellent Accessibility of teacher for additional inputs/doubt clarification.
- 5. Students has stated that there is Excellent Relevance of CCEs with course content and enough Time wise provided for CCEs Completion.
- 6. Students has reported that the Effectiveness of course content is in Average.
- 7. Students has found that the Availability, Accessibility and Effectiveness of LMS is average in the Institute.
- 8. Students has found that there is Excellent Availability of text books / study materials for reference in the institute library.

9 Majority of students are satisfied with Overall course.







#### Audyogik Tantra Shikshan Sanstha's

Institute of Industrial and Computer Management and Research (IICMR)
Approved by AICTE, Permanently Affiliated to SP Pune University,
Recognized by DTE, Government of Maharashtra, NAAC Re-accredited
Ranked Platinum Category by AICTE Cit for Industry Linked Fethinical Institute
Awarded Best Management Institute for Industry Interface by CEGR

#### MBA@IICMR

Title: 203 HRM Course Exit survey

Academic Year: 2022-23

Class: MBA Sem 2 - Div 1 - 2022-23 [ M. B. A. ]

Details: 203 Human Resources Management - Theory | Regular ( Swapnisha Khambayat )

Total number of response(s): 25 / 62

Questions		F	Response	e Value		Average
Questions	5	4	3	2	1	
I am able to DESCRIBE the role of Human Resource Function in an Organization.	7	13	4	0	1	4
I am able ENUMERATE the emerging trends and practices in HRM	6	12	7	0	0	3.96
I am able to ILLUSTRATE the different methods of HR Acquisition and retention	5	14	6	0	0	3.96
I am able demonstrate the use of different appraisal and training methods in an Organization.	9	14	3	0	0	4.23
I am able to OUTLINE the compensation strategies of an organization	5	16	4	1	0	3,96
I am able to INTERPRET the sample job descriptions and job specifications for contemporary entry level roles in real world organizations.	7	15	3	0	0	4.16
Overall Average	6.5	14	4.5	0.17	0.17	4.05

Fig: Pie chart for feedback received div 1





MBA@IICMR/Course Exit Survey/Sem II/HRM



#### Audyogik Tantra Shikshan Sanstha's

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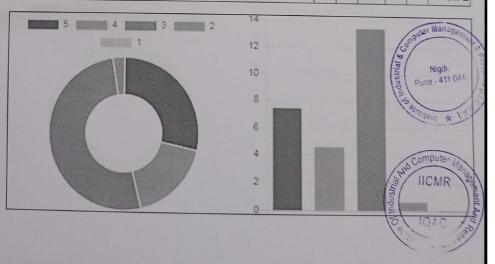
#### MBA@IICMR

Title: 207 SNVM Course Exit Survey
Academic Year: 2022-23
Class: MBA Sem 2 - Div 1 - 2022-23 [ M. B. A. ]
Details: 209 Start Up and New Venture Management - Theory | Regular ( Dr. Madhura

Deshpande)

Total number of response(s): 26 / 62

Question	Res	pons		Average		
	5	4	3	2	1	riverage
I am able to describe the strategic decisions involved in establishing a startup.	7	4	15	0	0	3.69
I am able to explain the decision making matrix of entrepreneur in establishing a startup.	8	7	11	1	0	3.81
I am able to identify the issues in developing a team to establish and grow a startup	8	4	14	0	0	3.77
I am able to formulate a go to market strategy for a startup.	7	6	12	1	0	3.73
I am able to design a workable funding model for a proposed startup.	7	4	14	2	0	3.59
I am able to develop a convincing business plan description to communicate value of the new venture to customers, investors and other stakeholders	8	3	15	0	0	3.73
Overall Average	7.50	4.67	13.50	0.67	0.00	3.72



MBA@IICMR/Course Exit Survey/Sem II/Start Up and New Venture Management



#### Audyogik Tontra Shikshan Sanstha's

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#### MBA@IICMR

#### Advanced Excel Value Added Certification A.Y 2022-2023

#### **Action Taken Report**

5 0.	Suggestions Received	Action Taken
1.	Students suggested Speed of teaching should be coherent with students	The suggestion was well taken and it was told to trainer to run the sessions structurally and conceptually coherent programs suffi result of more powerful learning.
2.	students complained that Very less part of excel is covered and Should cover more concepts of excel and extra time should be given for practice in college.	The suggestion was well received and students were assured that practical session quality check will be done from time to time during the classroom sessions.
3.	Students complained. Some of the sessions went very fast so during that time it was little hard to learn	The suggestion was well taken and it was told to trainer to run the sessions in slow speed with a continuous check on students understanding
4.	Students suggested that More lectures should be allotted to this course	This was 30 hrs programme which covered maximum topic However, going forward this will be considered while planning for next sessions.

Prepared by

Municipal Dr. Madhura Deshpande VAC- Excel Coordinator

Verified by

alls Dr. Manisha Kulkarni HOD MBA@IICMR

Approved by

Dr. Abhay Kulkami Director IICMR

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Computer 4 HOMR IQAC

Ref.: IICMR/MBA/2022-23/VAC Excel/Report

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	Tejas S Shah	
	General Manager - Projects CLO's Office	
Mahindra LOGISTICS	Mahindra Logistics Limited 1A & 1B, 4th Floor, Techniples -1.	1
	Techniples Complex, Veer Sawarkar Flyover, Coregion (West), Mumbai - 400062, India,	***************************************
	Tel.: +91 22 28716905 Mobile: +91 9004955312	***************************************
	Toll free: 1800 258 6787 shah tejas@mahindra.com	***************************************
	www.mahindralogistics.com	
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DOMC.		

very great Expension with for long term tourne which opens comme platterm to the students ifer new opening & with byg" Nie people ... withe great & vioinory cedership ... Love to work with one under kind leadership Thanks a lot for



#### ATSS's

## Institute of Industrial & Computer Management & Research, Nigdi MCA Department

#### STUDENTS' FEEDBACK AND ACTION TAKEN REPORT

The following gives a detailed report of the issues raised by the students and the subsequent action taken by the institution during 2022 - 2023:

Sr No	Feedback	Action Taken Report
1.	Identify the challenges students face due to a lack of fundamental knowledge and offer assistance in addressing those issues. Permit the use of laptops during lectures for practical purposes if the teacher assigns any programming tasks.	Programming course lectures are conducted in labs to facilitate hands-on practice. Students are permitted to use their laptops during both lectures and practical sessions for programming courses.
2	Organize guidance sessions for interview preparation. The Head of the Department should arrange mock interviews.	Hosted technical sessions on weekday evenings and conducted mock interviews facilitated by industry professionals.
3	Director madam should communicate with students to encourage them for studies and placements.	Scheduled sessions with the Director in every semester to oversee and address placement activities.
4	Each teacher should engage with every student, adjusting their approach to match	To ensure uniform understanding among all students, special remedial/revision lectures are





	individual student levels. If a student is struggling academically, provide additional basic classes to offer them extra support.	organized in the evening specifically for those who may need additional support.
5	1) Provide the lecture notes before or just after each lecture.	All faculty members are required to upload PowerPoint presentations, notes, and videos on the ERP-LMS platform as a mandatory practice.
	2) Provide the question of each course at the start of session.	The question papers are archived in the library as digital copies, and a link to access them is shared with
	3) Please add a functionality in ERP so that whenever any assignment or exam is assignment the student gets a notification regarding it	the students. Functionality implemented in the mobile app version of the ERP
6	Encourage more practice and avoid prolonged lectures of one course for 2-3 hours without breaks.	All faculty members are instructed not to conduct consecutive lectures without breaks.
7	Consider using a microphone during class sessions, as students sitting at the back may have difficulty hearing. Ensure that the presentation slides are clear, as visibility may be an issue for those in the last row.	All faculty members are directed to utilize microphones to ensure the audibility of lectures and enhance the clarity and visibility of PowerPoint presentations.  Projectors are to be regularly inspected and repaired to achieve clearer projections.





### Positive feedback summed up

The entire department, from the Director to the course teachers, demonstrates sincerity and, more importantly, a commitment to imparting knowledge to all students. The international certification training is proving beneficial for students in securing placements. The institute actively promotes extracurricular activities, contributing to an overall positive learning experience.





#### Allumni Feedbak and Action taken Report

\* Indicates required question

#### MCA Syllabus

	Semester I				
Sr. No.	Course Title	Course Code	0	EXT	INT
. 1	Java Programming	1723	1	50.	25
2	Data Structure and Algorithms	1712	3.	10	25
3	Object Oriented Software Engineering	8738	3	50	25
4	Operating System Concepts	1734	1	50	25
- 5	Network Technologies	ITES	3	50	.25
- 6	Open Course 1	0011	1		25
-7	Open Course 2	003	1	-	25
	* Practicals				
	Practical	17334	5	50:	.75
- 9	Mini Project	ITC11	-5	10	75
	Soft Skills				
30	Soft Skills - I	. 5511	1		25
			28	300	310

	Semeste	rII			
Sr. No.	Course Title	Course Code	CP	CCT	INT
1	Python Programming	1721	3	10	25
2	Software Project Management	1022	3	10	23
1	Optimization Techniques	M721		30	25
4	Advanced Internet Technologies	1723	3	10	25
5	Advanced DSMS	1724	3.	10	25
- 6	Open Course 8	0023	1.		- 25
- 7	Open Course 4	OC22	1		25
	* Practicals		1000	-300	
	Practical	172SL	5	50	75
- 9	Mini Project	(IC)1	3	50	75
	Soft Skills	20			
10	Soft Skills - II	9521	1		25
			26	250	350

Sr. No.	Course Title	Course Code	CP	EXT	INT
-1	Mobile Application Development	1731	1	50.	25
1	Data Warehousing and Data Mining	1132	1	50	8
3	Software Testing and Quality Assurance	mi	1	10	25
4	Knowledge Representation & Artificial Intelligence - MS, DL	f734	1	50	25
5	Cloud Computing	(136)	3	50.	25
6	Open Course 5	0031	1		25
7	Open Course 6	0032	1		25
	* Practicals				
8	Fractical	ETROS.	5	50	75
9	Mini Project	ITCX1	3	50	75
	Soft SAIRs		1		D.
10	Soft Skills-III	5534	1		25
			29	30-0	354

Semester IV					
Sr. No.	Course Title	Course Code	CP	EXT	INT
.1	DevOys.	(141	3	50.	25
1	PPM and OB	86641	3.	50	25
2	Project	FTC41	22	250	300
			28	350	350

#### Open Courses and Add on Courses conducted @IICMR-MCA

- · Essentials of SQL
- DJango
- .NET
- · AWS Cloud Practitioner
- · AWS Al and ML
- IoT basics
- Cyber Security
- Business Analytics using Power BI
- · AWS Soultion Architect

<ol> <li>Name</li> </ol>	*
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2.	Contact No. *
3.	e-mail *
4.	Pass-out Year *
5.	Current Company *
б.	Curriculum meets prerequisite and basic knowledge(Technical/Managerial)  * required for an IT career
	Mark only one oval.  Highly  Moderately  Poorly
7.	Current syllabus will enrich the domain knowledge of the students *  Mark only one oval.  Highly
	Moderately Poorly

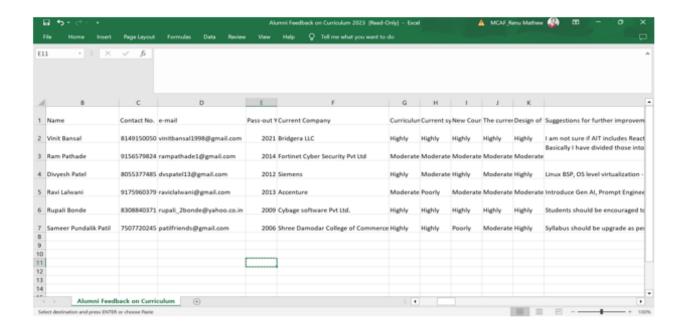




8.	New Courses(Subjects) introduced meet contemporary(existing) requirement *	
	Mark only one oval.	
	Highly Moderately Poorly	
9.	The current syllabus tries to build the opportunities in terms of employability such as Jobs, Services and Entrepreneurial attitude amongst the students	*
	through open subjects	
	Mark only one oval.	
	Highly Moderately	
	Poorly	
10.	Design of the courses (subjects) encourages /motivates extra learning or self learning	*
	Mark only one oval.	
	Highly	
	Moderately Poorly	
11.	Suggestions for further improvements *	







	Γ
Suggestions	ATR
Include in AIT React/Angular and Node as it is heavily used nowadays in	Included in the syllabus
the industry	
Prepare students for the following technologies	MySQL, MongoDB, Python with
Databases: - RDBMS 1. MySQL 2. Oracle - NoSQL 1. Mongo DB 2. Dynamo	Django
DB - Search DBs 1. Elasticsearch 2. OpenSearch	Tools-Git
Programming: 1. Java 2. Python 3. Javascript/ Typescript 4Net (C#)	Technologies: AWS
Server Management; (All Required) 1. Linux commands 2. Networking 3.	Basic core Technologies: 1. C,
Docker 4. Virtual Box 5. Apache, Nginx	CPP is taught under EEP for placement training
Web Technologies: (All Required) 1. Angular latest version 2. Javascript/ Typescript 3. HTML/CSS 4. REST APIs	placement training
Web Frameworks: 1. Python flask/ flask restful 2. Java Spring/ Sprint boot	
3Net framework	
Tools:(All Required) 1. Git 2. Postman 3. Jira Cloud Technologies: 1. AWS	
2. Azure 3. GCP	
Basic core Technologies: 1. C, CPP 2. Data Structures with Searching/	
Sorting algorithms	
Students should be encouraged to go with corvices related projects	Students are encouraged to
Students should be encouraged to go with services related projects rather than monolithic architecture.	Students are encouraged to use Service Based architecture
rather than mononthic architecture.	in their projects
	in their projects



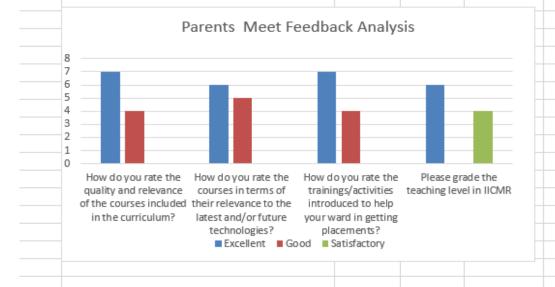


#### ATSS's

#### IICMR,Nigdi

#### Parent's Meet Feedback Analysis

Student: MCA I and II		Date: 1st July 2023		
Sr.No	Question	Excellent	Good	Satisfactory
1	How do you rate the quality and relevance of the courses included in the curriculum?	7	4	0
2	How do you rate the courses in terms of their relevance to the latest and/or future technologies?	6	5	0
	How do you rate the trainings/activities introduced to help your ward in getting placements?	7	4	0
4	Please grade the teaching level in IICMR	6	0	4



Analysis: Parents expressed satisfaction towards the teaching and learning process of IICMR. They also requested for recruitment outsourcing.





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Meghna mam,	
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#### A.T.S.S's

# Institute of Industrial & Computer Management & Research, Pune-44 Criteria I: Curricular Aspects 1.4.1 Feedback Analysis Report on Curriculum MCA Department AY-2022-23

#### Feedback from Students

#### Leading indicators:

- Students were satisfied with the hands-on practice approach in the delivery of both curricular and co-curricular sessions. Special remedial/revision lectures were helpful in ensuring uniform understanding among all students.
- 2) Students appreciated the mock interviews facilitated by industry professionals, sessions with the Director in every semester to oversee and address placement activities.
- Students were satisfied with the sincere efforts taken by the entire department, from the director to all teachers, in providing International Certification Training and facilitating placements.
- 4) Thorough utilization of the ERP for all academic activities has been beneficial for enhancing efficiency, improving communication.

#### Opportunities for improvement:

Students suggested having more industry visits to gain exposure to different domains and enhance their understanding.

#### Feedback from Alumni

#### Leading indicators

- 1) Alumni suggested focusing on current trends and preparing students for new technologies to be included in the syllabus.
- 2)Students should be encouraged to adopt microservices architecture over monolithic architecture in software development.

#### Opportunities for improvement:

Consider introducing Gen Al and Prompt Engineering into the syllabus as valuable additions.

#### Feedback from Parents:

#### Leading indicators

Parents expressed satisfaction towards teaching and learning process of IICMR.

#### Opportunities for improvement:

Parents requested to have the option for outsourcing placements.

Computer Management IICMR IICM

DIRECTOR
Institute of Industrial & Computer
Meaagement & Research [I.I.C.M.R.]
Nigdi, Pune - 411 044

#### Feedback from Teachers Leading indicators:

- 1) Teachers are satisfied with the exposure provided for upskilling through platforms like Swayam NPTEL, AWS Student Chapter, and others, which are offered to support teaching and learning.
- 2) Research scholars among teachers are pleased with the research guidance provided through the International Conference ICCIIT

#### Opportunities for improvement:

Field Internships and Industrial Visit can be increased which shall give more exposure to the working environment of the industry and their needs.

#### Feedback from Employers Leading indicators:

1) Employers suggested that they expect students to deliver good individual projects.

#### Opportunities for improvement:

Employers suggested at Institute level team performance should be appreciated for fostering collaboration and achieving collective goals

Prepared by

Ms Snigdha Shukla

Checked by

Ms Renu Mathew HoD, IICMR-MCA Approved by

Dr Deepali Sawai Director, IICMR-MCA



Institute of Industrial & Computer Menagement & Research [I.I.C.M.R.] Nigdi, Pune - 411 044