Madhav Institute of Technology & Science, Gwalior

(A Govt. Aided UGC Autonomous & NAAC Accredited Institute Affiliated to RGPV, Bhopal)

Department of Computer Science and Engineering

Feedback Analysis (Jan. - June 2023)

Student Curriculum Feedback - CSE Fourth Semester

Course Name & Code: Computer Networks(150411), 2nd Year CSE

No. of Responses: 8

Parameters	Below Average (%age Response)	Average (%age Response)	Good (%age Response)	Very Good (%age Response)	Excellent (%age Response)	Overall Score (%)
The course is well designed	0	0	12.5	12.5	75	92.5
The syllabus units are balanced	0	12.5	0	12.5	75	90
The learning material was available to you	0	12.5	0	12.5	75	90
The content was clear and easy to understand	0	12.5	0	12.5	75	90
The course was relevant and updated for present needs	0	12.5	0	12.5	75	90
The course meets your career expectations	0	12.5	0	12.5	75	90
The course will be useful to meet your higher studies/future aspirations.	0	0	12.5	12.5	75	92.5

Course Name & Code:Database Management System(150412),2nd Year CSE

No. of Responses: 71

Parameters	Below Average (%age Response)	Average (%age Response)	Good (%age Response)	Very Good (%age Response)	Excellent (%age Response)	Overall Score (%)
The course is well designed	1.41	4.23	9.86	33.8	50.7	85.63
The syllabus units are balanced	1.41	2.82	12.68	36.62	46.48	84.79
The learning material was available to you	1.41	4.23	9.86	32.39	52.11	85.91
The content was clear and easy to understand	1.41	1.41	12.68	33.8	50.7	86.19
The course was relevant and updated for present needs	1.41	4.23	12.68	33.8	47.89	85.63
The course meets your career expectations	1.41	4.23	14.08	26.76	53.52	85.63
The course will be useful to meet your higher studies/future aspirations.	1.41	4.23	11.27	32.39	50.7	85.35

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Department of Computer Science and Engineering

Feedback Analysis (Jan. - June 2023)

Course Name & Code:Software Engineering(150413),2nd Year CSE

No. of Responses: 50

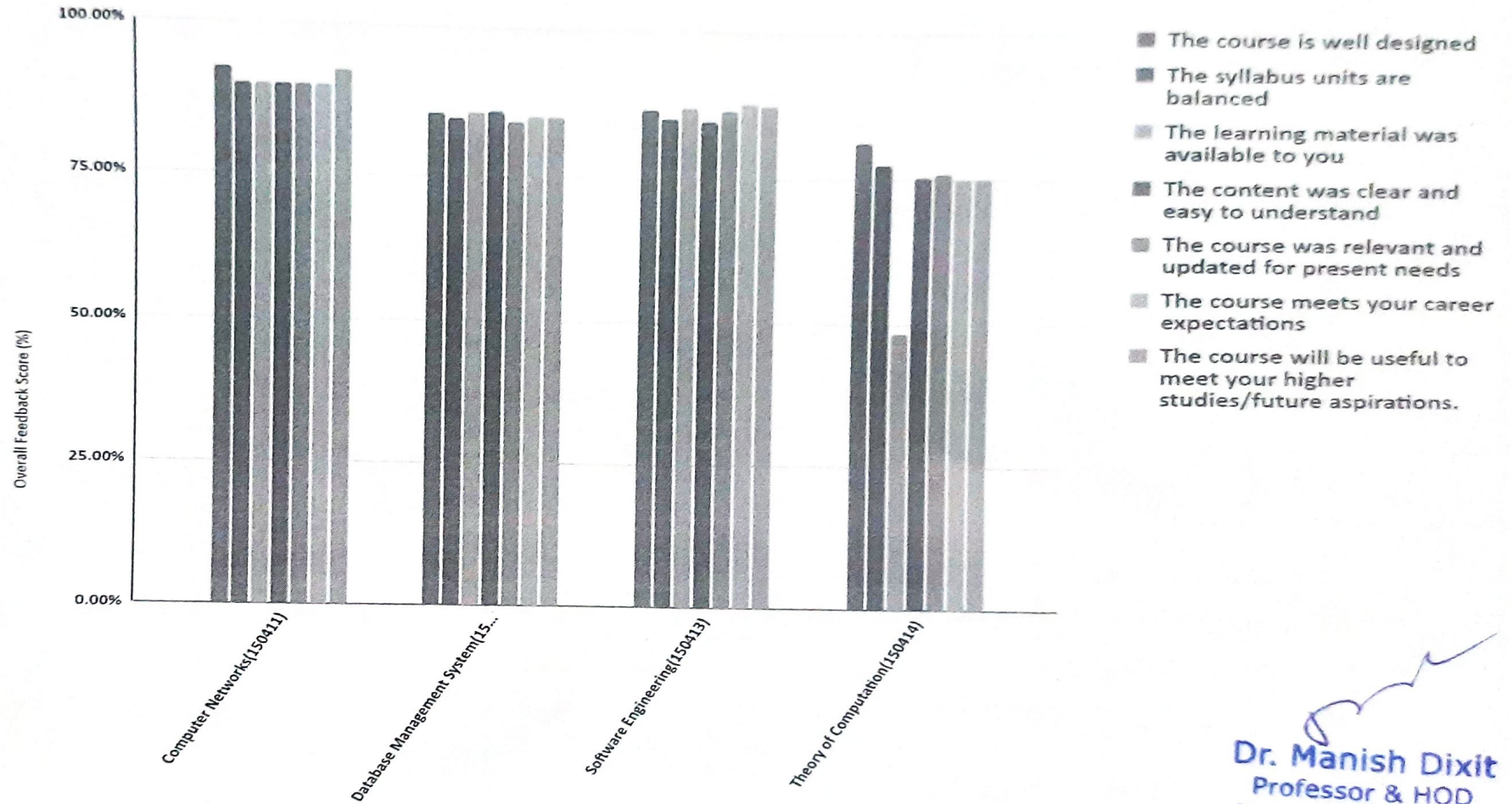| Parameters	Below Average (%age Response)	Average (%age Response)	Good (%age Response)	Very Good (%age Response)	Excellent (%age Response)	Overall Score (%)
The course is well designed	0	2	14	32	52	86.8
The syllabus units are balanced	2	2	16	28	52	85.2
The learning material was available to you	2	2	12	26	58	87.2
The content was clear and easy to understand	2	4	16	24	54	84.8
The course was relevant and updated for present needs	2	2	12	28	56	86.8
The course meets your career expectations	0	0	14	32	54	88
The course will be useful to meet your higher studies/future aspirations.	0	0	14	34	52	87.6

Course Name & Code:Theory of Computation(150414) 2nd Year CSE

No. of Responses: 23

Parameters	Below Average (%age Response)	Average (%age Response)	Good (%age Response)	Very Good (%age Response)	Excellent (%age Response)	Overall Score (%)
The course is well designed	0	21	34	43	18	81.2
The syllabus units are balanced	0	34	26	39	17	77.4
The learning material was available to you	0	17	30	7	18	48.4
The content was clear and easy to understand	8	17	26	43	17	75.4
The course was relevant and updated for present needs	0	21	39	34	17	76
The course meets your career expectations	4	17	39	34	17	75
The course will be useful to meet your higher studies/future aspirations.	4	17	39	34	17	75.2

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Department of Computer Science and Engineering

Feedback Analysis (Jan. - June 2023)

Overall Student Curriculum Feedback Analysis - CSE Fourth Semester

Legend:
- The course is well designed
- The syllabus units are balanced
- The learning material was available to you
- The content was clear and easy to understand
- The course was relevant and updated for present needs
- The course meets your career expectations
- The course will be useful to meet your higher studies/future aspirations.

Y-axis: Overall Feedback Score (%) — 0.00%, 25.00%, 50.00%, 75.00%, 100.00%

X-axis: Computer Networks(150411), Database Management System(15..), Software Engineering(150413), Theory of Computation(150414)

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Department of Computer Science and Engineering

Feedback Analysis (Jan. - June 2023)

Student Curriculum Feedback - CSD Fourth Semester

Course Name & Code: Web Technologies(290401), 2nd Year CSD

No. of Responses: 26

Parameters	Below Average (%age Response)	Average (%age Response)	Good (%age Response)	Very Good (%age Response)	Excellent (%age Response)	Overall Score (%)
The course is well designed	3.85	15.38	23.08	15.38	42.31	75.38
The syllabus units are balanced	3.85	15.38	26.92	15.38	38.46	73.84
The learning material was available to you	3.85	7.69	19.23	23.08	46.15	80
The content was clear and easy to understand	3.85	3.85	11.54	23.08	57.69	85.39
The course was relevant and updated for present needs	7.69	7.69	23.08	19.23	42.31	76.16
The course meets your career expectations	3.85	11.54	15.38	23.08	46.15	79.23
The course will be useful to meet your higher studies/future aspirations.	3.85	7.69	15.38	23.08	50	81.54

Course Name & Code:Database Management System(290402), 2nd Year CSD

No. of Responses: 50

Parameters	Below Average (%age Response)	Average (%age Response)	Good (%age Response)	Very Good (%age Response)	Excellent (%age Response)	Overall Score (%)
The course is well designed	0	2	12	38	48	86.4
The syllabus units are balanced	0	2	12	36	50	86.8
The learning material was available to you	2	0	12	34	52	86.8
The content was clear and easy to understand	0	0	12	38	50	87.6
The course was relevant and updated for present needs	0	2	10	32	56	88.4
The course meets your career expectations	0	2	14	30	54	87.2

The course will be useful to meet your higher studies/future aspirations.	0	2	12	32	54	87.6

Course Name & Code: Software Engineering(290403) , 2nd Year CSD

No. of Responses: 29

Parameters	Below Average (%age Response)	Average (%age Response)	Good (%age Response)	Very Good (%age Response)	Excellent (%age Response)	Overall Score (%)
The course is well designed	3.45	10.34	31.03	17.24	37.93	75.17
The syllabus units are balanced	3.45	10.34	27.59	27.59	31.03	74.48
The learning material was available to you	3.45	10.34	27.59	27.59	31.03	74.48
The content was clear and easy to understand	3.45	10.34	31.03	17.24	37.93	75.17
The course was relevant and updated for present needs	3.45	6.9	27.59	24.14	37.93	77.25
The course meets your career expectations	3.45	10.34	20.69	20.69	44.83	78.62
The course will be useful to meet your higher studies/future aspirations.	3.45	6.9	20.69	24.14	44.83	80.01

Course Name & Code: Theory of Computation(290404) , 2nd Year CSD

No. of Responses: 24

Parameters	Below Average (%age Response)	Average (%age Response)	Good (%age Response)	Very Good (%age Response)	Excellent (%age Response)	Overall Score (%)
The course is well designed	0	4.17	20.83	25	50	84.17
The syllabus units are balanced	0	4.17	12.5	41.67	41.67	84.17
The learning material was available to you	0	12.5	20.83	37.5	29.17	76.67
The content was clear and easy to understand	0	4.17	12.5	37.5	45.83	85

The course was relevant and updated for present needs	4.17	8.33	16.67	33.33	37.5	78.33
The course meets your career expectations	0	4.17	29.17	29.17	37.5	80.01
The course will be useful to meet your higher studies/future aspirations.	0	12.5	20.83	33.33	33.33	80.01

Course Name & Code:Computer Networks(290405), 2nd Year CSD
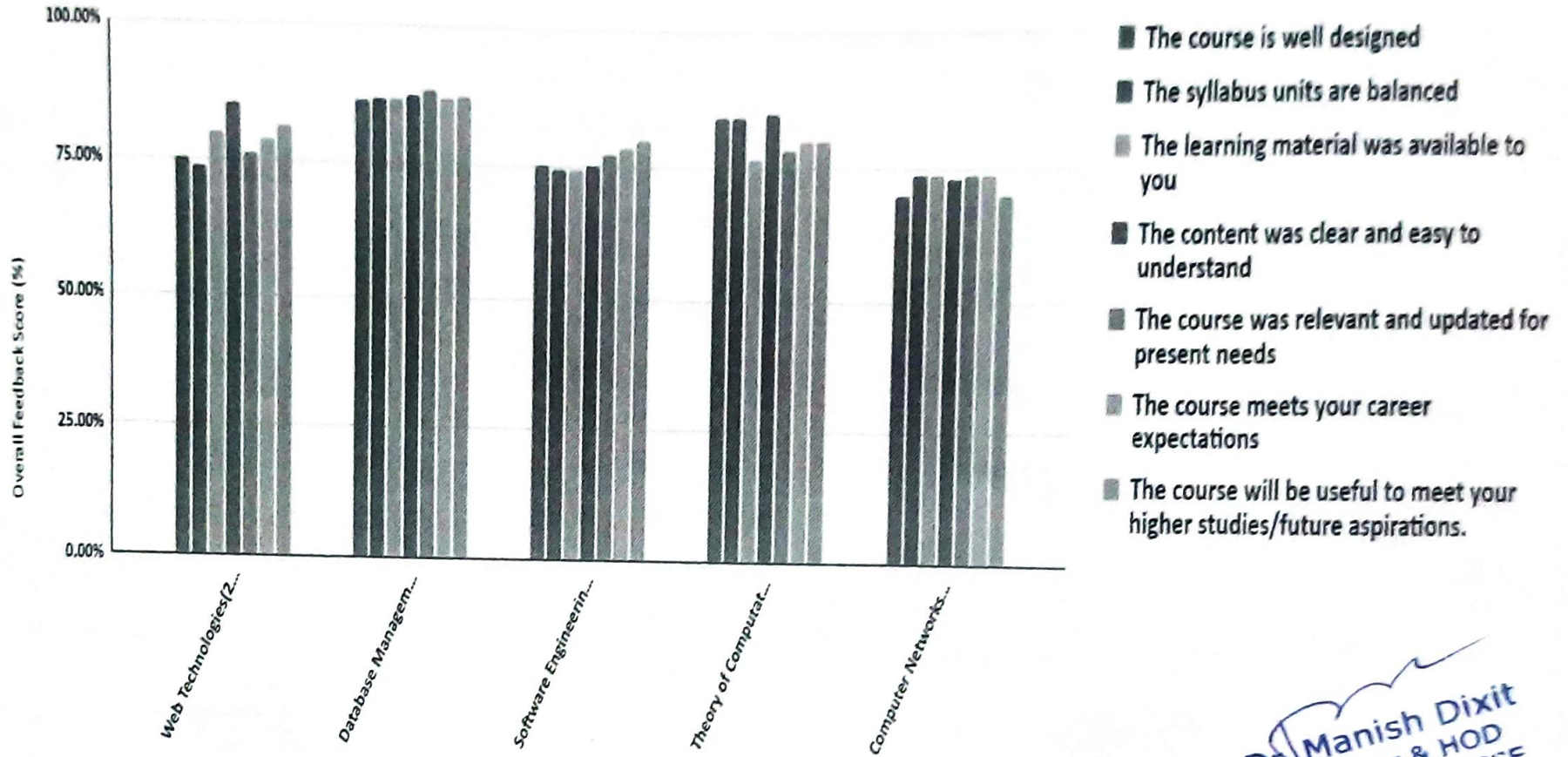
No. of Responses: 16

Parameters	Below Average (%age Response)	Average (%age Response)	Good (%age Response)	Very Good (%age Response)	Excellent (%age Response)	Overall Score (%)
The course is well designed	0.0625	0	0.375	0.1875	0.3125	0.7
The syllabus units are balanced	0.0625	0.0625	0.125	0.3125	0.375	0.74
The learning material was available to you	0.0625	0.0625	0.125	0.3125	0.375	0.74
The content was clear and easy to understand	0.0625	0.0625	0.1875	0.25	0.375	0.73
The course was relevant and updated for present needs	0.0625	0	0.1875	0.375	0.3125	0.74
The course meets your career expectations	0.0625	0	0.1875	0.375	0.3125	0.74
The course will be useful to meet your higher studies/future aspirations.	0.0625	0.0625	0.1875	0.375	0.25	0.7

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Department of Computer Science and Engineering

Feedback Analysis (Jan. - June 2023)

Overall Student Curriculum Feedback Analysis - CSD FourthSemester

Legend:
- The course is well designed
- The syllabus units are balanced
- The learning material was available to you
- The content was clear and easy to understand
- The course was relevant and updated for present needs
- The course meets your career expectations
- The course will be useful to meet your higher studies/future aspirations.

Y-axis: Overall Feedback Score (%) — 0.00%, 25.00%, 50.00%, 75.00%, 100.00%

X-axis categories: Web Technologies(2..., Database Managem..., Software Engineerin..., Theory of Computat..., Computer Networks...

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Department of Computer Science and Engineering

Feedback Analysis (Jan. - June 2023)

Student Curriculum Feedback - CSE SIX SEMESTER

Course Name & Code: Python Programming(OC-1 - 910101)), 3rd Year

No. of Responses: 36

Parameters	Below Average (%age Response)	Average (%age Response)	Good (%age Response)	Very Good (%age Response)	Excellent (%age Response)	Overall Score (%)
The course is well designed	0	0	7	30	50	78.2
The syllabus units are balanced	0	0	16	25	58	87.6
The learning material was available to you	0	0	22	27	50	84.8
The content was clear and easy to understand	0	0	13	36	50	86.6
The course was relevant and updated for present needs	0	0	16	27	55	86.2
The course meets your career expectations	0	2	13	27	55	85.2
The course will be useful to meet your higher studies/future aspirations.	0	0	16	25	58	87.6

Course Name & Code: Cloud Computing and Virtualization(150615), 3rd Year CSE

No. of Responses: 44

Parameters	Below Average (%age Response)	Average (%age Response)	Good (%age Response)	Very Good (%age Response)	Excellent (%age Response)	Overall Score (%)
The course is well designed	0	13.33	24.44	28.89	33.33	76.44
The syllabus units are balanced	2.22	11.11	26.67	26.67	33.33	75.56
The learning material was available to you	8.89	6.67	15.56	28.89	40	76.89
The content was clear and easy to understand	6.67	11.11	15.56	31.11	35.56	75.56
The course was relevant and updated for present needs	0	13.33	20	31.11	35.56	77.78
The course meets your career expectations	0	13.33	22.22	31.11	33.33	76.88
The course will be useful to meet your higher	2.22	11.11	24.44	24.44	37.78	76.88

studies/future aspirations.						

Course Name & Code:Digital Image Processing(150616),3rd Year cse

No. of Responses: 16

Parameters	Below Average (%age Response)	Average (%age Response)	Good (%age Response)	Very Good (%age Response)	Excellent (%age Response)	Overall Score (%)
The course is well designed	6.25	6.25	12.5	37.5	37.5	78.75
The syllabus units are balanced	6.25	6.25	12.5	37.5	37.5	78.75
The learning material was available to you	0	12.5	12.5	37.5	37.5	80
The content was clear and easy to understand	0	18.75	12.5	37.5	31.25	76.25
The course was relevant and updated for present needs	6.25	6.25	18.75	37.5	31.25	76.25
The course meets your career expectations	6.25	12.5	12.5	37.5	31.25	75
The course will be useful to meet your higher studies/future aspirations.	6.25	18.75	6.25	31.25	37.5	75

Course Name & Code:Machine Learning(150617), 3rd Year cse

No. of Responses: 10

Parameters	Below Average (%age Response)	Average (%age Response)	Good (%age Response)	Very Good (%age Response)	Excellent (%age Response)	Overall Score (%)
The course is well designed	0	0	30	30	40	82
The syllabus units are balanced	0	0	10	40	50	88
The learning material was available to you	0	0	0	60	40	88
The content was clear and easy to understand	0	0	10	40	50	88
The course was relevant and updated for present needs	0	0	10	40	50	88
The course meets your career expectations	0	0	10	40	50	88

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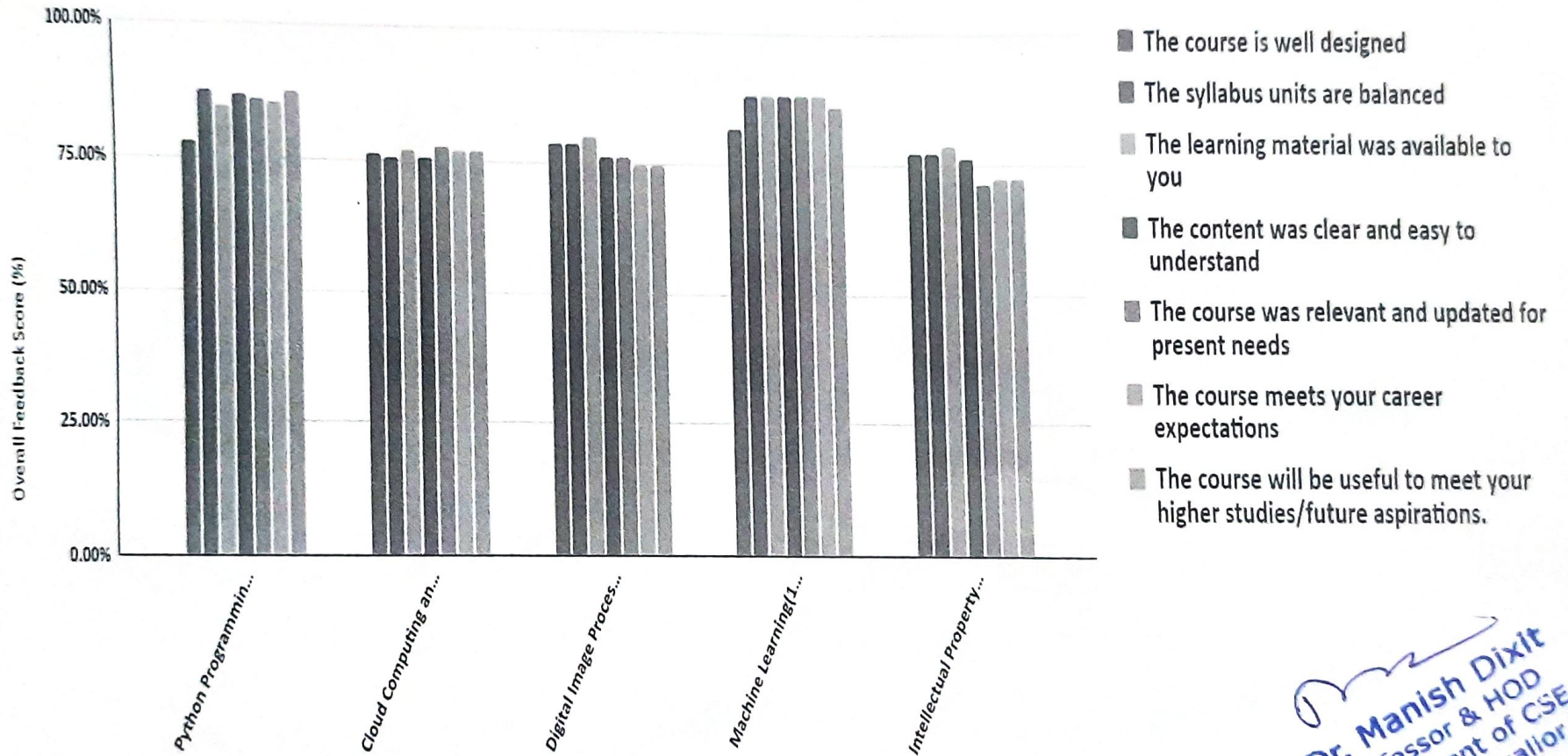Department of Cse
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The course will be useful to meet your higher studies/future aspirations.	0	0	20	30	50	86

Course Name & Code : Intellectual Property Rights(1000007),3rd Year cse

No. of Responses: 16

Parameters	Below Average (%age Response)	Average (%age Response)	Good (%age Response)	Very Good (%age Response)	Excellent (%age Response)	Overall Score (%)
The course is well designed	6.25	12.5	0	50	31.25	77.5
The syllabus units are balanced	6.25	12.5	6.25	37.5	37.5	77.5
The learning material was available to you	6.25	12.5	0	43.75	37.5	78.75
The content was clear and easy to understand	6.25	18.75	0	37.5	37.5	76.25
The course was relevant and updated for present needs	6.25	12.5	25	31.25	25	71.25
The course meets your career expectations	6.25	12.5	18.75	37.5	25	72.5
The course will be useful to meet your higher studies/future aspirations.	6.25	18.75	6.25	43.75	25	72.5

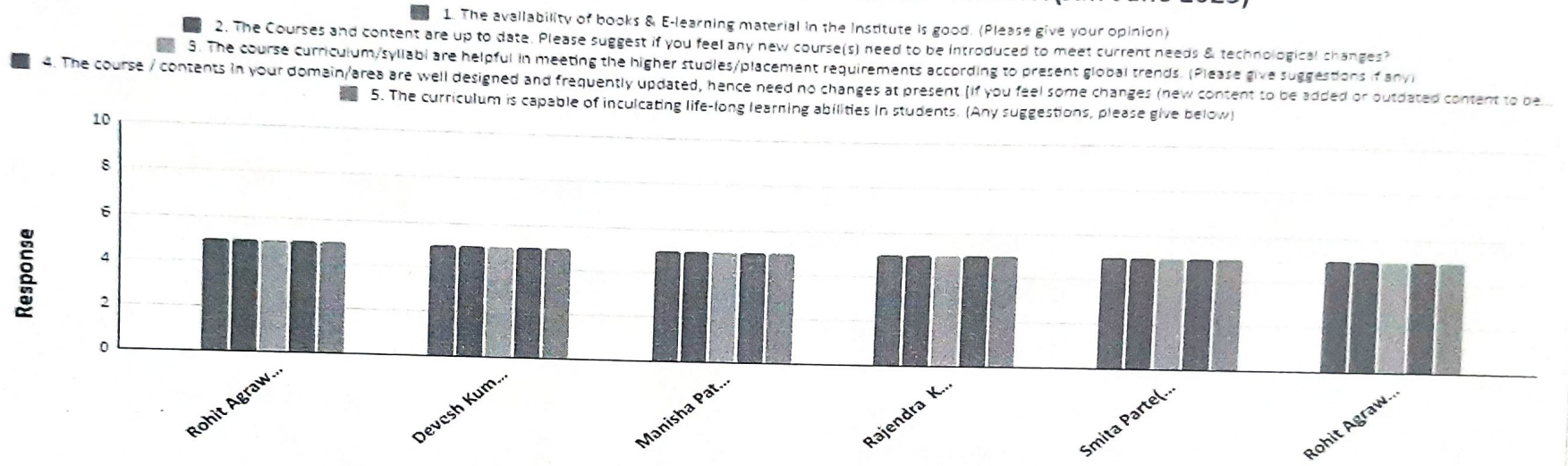Dr. Manish Dixit
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Department of Computer Science and Engineering

Feedback Analysis (Jan. - June 2023)

Overall Student Curriculum Feedback Analysis -CSE SIX SEMESTER

Legend:
- The course is well designed
- The syllabus units are balanced
- The learning material was available to you
- The content was clear and easy to understand
- The course was relevant and updated for present needs
- The course meets your career expectations
- The course will be useful to meet your higher studies/future aspirations.

Y-axis: Overall Feedback Score (%)

X-axis categories: Python Programmin..., Cloud Computing an..., Digital Image Proces..., Machine Learning(1..., Intellectual Property...

Overall Student Curriculum Feedback Analysis - CSE Six Semester
Additional Suggestion by students and Action Taken Report

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Feedback Analysis (Jan. - June 2023)

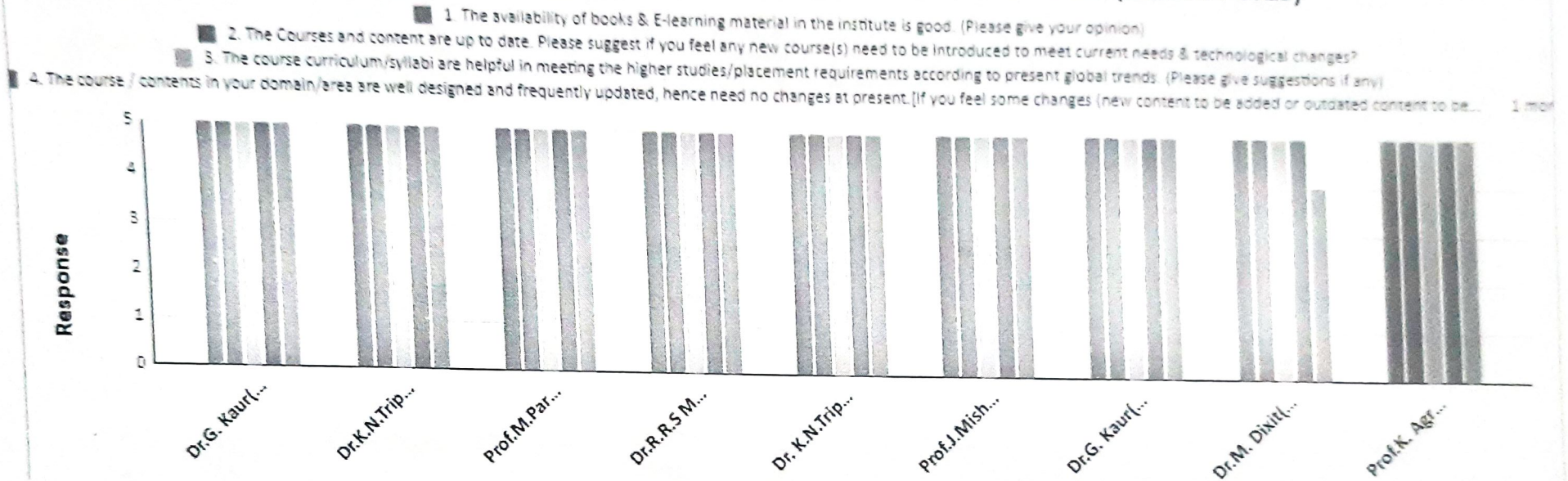### Faculty Course Curriculum Feedback for CSE Six Semester(Jan-June 2023)

- 1. The availability of books & E-learning material in the Institute is good. (Please give your opinion)
- 2. The Courses and content are up to date. Please suggest if you feel any new course(s) need to be introduced to meet current needs & technological changes?
- 3. The course curriculum/syllabi are helpful in meeting the higher studies/placement requirements according to present global trends. (Please give suggestions if any)
- 4. The course / contents in your domain/area are well designed and frequently updated, hence need no changes at present (if you feel some changes (new content to be added or outdated content to be...
- 5. The curriculum is capable of inculcating life-long learning abilities in students. (Any suggestions, please give below)

Response Mapping: 1 - Strongly Disagree; 2 - Disagree; 3 - Neutral; 4 - Agree; 5 - Strongly Agree

Rohit Agrawal(Intellectual Property Rights(1000007))
Devesh Kumar Lal(Python Programming(OC-1 - 910101))
Manisha Pathak &Aashi Singh Bhadouris(Machine Learning(150617))
Rajendra Kumar Gupta(Data Structures(OC-1-910100)
Smita Parte(Cloud Computing and Virtualization(150615))
Rohit Agrawal(Digital Image Processing(150616))

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Faculty Course Curriculum Feedback for CSE and CSD Fourth Semester(Jan-June 2023)

1. The availability of books & E-learning material in the institute is good. (Please give your opinion)

2. The Courses and content are up to date. Please suggest if you feel any new course(s) need to be introduced to meet current needs & technological changes?

3. The course curriculum/syllabi are helpful in meeting the higher studies/placement requirements according to present global trends. (Please give suggestions if any)

4. The course / contents in your domain/area are well designed and frequently updated, hence need no changes at present. [If you feel some changes (new content to be added or outdated content to be...   1 mo...

Response Mapping: 1 - Strongly Disagree; 2 - Disagree; 3 - Neutral; 4 - Agree; 5 - Strongly Agree

Dr.G. Kaur(Software Engineering(150413))
Dr.K.N.Tripathi(Database Management System(150412))
Prof.M.Parmar(Theory of Computation(150414))
Dr.R.R.S Makwana(Computer Networks(150411))
Dr. K.N.Tripathi(Database Management System(290402))
Prof.J.Mishra(Software Engineering(290403))
Dr.G. Kaur(Web Technologies(290401))
Dr.M. Dixit(Theory of Computation(290404))
Prof.K. Agrawal(Computer Networks(290405))

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Department of Computer Science and Engineering

Feedback Analysis (Jan. - June 2023)

Course Name & Code: Computer Networks(150411)

No. of Responses: 10

Parameters(COs)	Strongly Agree (%age Response)	Agree (%age Response)	Average (%age Response)	Overall Score (%)
I am able to Outline the Data Communications System and its components.	60	30	10	83.33
I am able to Identify the different types of network topologies and protocols.	60	30	10	83.33
I am able to Enumerate the layers of the OSI model and function(s) of each layer.	70	20	10	86.67
I am able to Identify the different types of network devices and their functions within a network	60	30	10	83.33
I am able to Analyze the problems associated with various networking protocols and measure the Performance	60	30	10	83.33
I am able to Familiarity with the basic protocols of computer networks, and how they can be used to assist in network design and implementation	60	30	10	83.33

Course Name & Code: Database Management System(150412)

No. of Responses: 60

Parameters(COs)	Strongly Agree (%age Response)	Agree (%age Response)	Average (%age Response)	Overall Score (%)
I am able to define the terminology, features, classifications, and characteristics embodied in database systems.	58.33	36.67	5	84.44
I am able to identify different issues involved in the design and implementation of database system.	60	31.67	8.33	83.89
I am able to analyze database schema for a given problem domain.	60	35	5	85
I am able to justify principles for logical design of databases, including the E-R modeling and Normalization approach.	58.33	35	6.67	83.89
I am able to apply transaction processing concepts and recovery methods over real time data.	50	43.33	6.67	81.11
I am able to formulate, using relational algebra and SQL, solutions to a broad range of query Problems.	56.67	36.67	6.67	83.34

Course Name & Code: Software Engineering(150413)

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Feedback Analysis (Jan. - June 2023)

No. of Responses: 44

Parameters(COs)	Strongly Agree (%age Response)	Agree (%age Response)	Average (%age Response)	Overall Score (%)
I am able to Explain the various fundamental concepts of software engineering.	45.45	50	4.55	80.3
I am able to Develop the concepts related to software design & analysis.	45.45	54.55	0	81.82
I am able to Compare the techniques for software project management & estimation.	52.27	47.73	0	84.09
I am able to Choose the appropriate model for a real life software project.	50	47.73	2.27	82.58
I am able to Design the software using modern tools and technologies.	50	47.73	2.27	82.58
I am able to Test the software through different approaches.	47.73	50	2.27	81.82

Course Name & Code:Theory of Computation(150414)

No. of Responses: 19

Parameters(COs)	Strongly Agree (%age Response)	Agree (%age Response)	Average (%age Response)	Overall Score (%)
I am able to explain the basic concepts of switching and finite automata theory & languages.	15	43	42	57.67
I am able to relate practical problems to languages, automata, computability and complexity	16	47	36	59.33
I am able to construct abstract models of computing and check their power to recognize the languages.	16	48	36	60
I am able to analyse the grammar, its types, simplification and normal form	15	52	32	60.33
I am able to interpret rigorously formal mathematical methods to prove properties of languages, grammars and automata.	16	47	37	59.67
I am able to develop an overview of how automata theory, languages and computation are applicable in engineering application.	15	47	36	58.33

Student CO Feedback - CSD Fourth Semester

Course Name & Code:Web Technologies(290401)

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Feedback Analysis (Jan. - June 2023)

No. of Responses: 26

Parameters(COs)	Strongly Agree (%age Response)	Agree (%age Response)	Average (%age Response)	Overall Score (%)
I am able to Utilize the set of standards, protocols, and interfaces required to deliver information reliably over the Internet	42.31	50	7.69	78.21
I am able to Identify suitable web designing technologies for website development	46.15	34.62	19.23	75.64
I am able to Design basic web pages using HTML and CSS	53.85	38.46	7.69	82.05
I am able to Validate user input using JavaScript	42.31	46.15	11.54	76.92
I am able to Design Static and Dynamic website	42.31	42.31	15.38	75.64

Course Name & Code:Database Management System(290402)

No. of Responses: 48

Parameters(COs)	Strongly Agree (%age Response)	Agree (%age Response)	Average (%age Response)	Overall Score (%)
I am able to define the terminology, features, classifications, and characteristics embodied in database systems.	60.42	37.5	2.08	86.11
I am able to identify different issues involved in the design and implementation of database system.	64.58	29.17	6.25	86.11
I am able to analyze database schema for a given problem domain.	52.08	43.75	4.17	82.64
I am able to justify principles for logical design of databases, including the E-R modeling and Normalization approach.	58.33	38.58	2.08	84.74
I am able to apply transaction processing concepts and recovery methods over real time data.	60.42	37.5	2.08	86.11
I am able to formulate, using relational algebra and SQL, solutions to a broad range of query Problems.	56.25	41.67	2.08	84.72

Course Name & Code: Jigyasa Mishra(Software Engineering(290403)

No. of Responses: 29

Parameters(COs)	Strongly Agree (%age	Agree (%age	Average (%age	Overall Score

Feedback Analysis (Jan. - June 2023)

	Response)	Response)	Response)	(%)
Explain the various fundamental concepts of software engineering	41.38	48.28	10.34	77.01
Develop the concepts related to software design & analysis.	44.83	41.38	13.79	77.01
Compare the techniques for software project management & estimation.	44.83	37.93	17.24	75.86
Choose the appropriate model for real life software project.	41.38	48.28	10.34	77.01
Design the software using modern tools and technologies.	48.28	34.48	17.24	77.01
Test the software through different approaches.	48.28	37.93	13.79	78.16

Course Name & Code: Dr.Manish Dixit(Theory of Computation(290404)
No. of Responses: 37

Parameters(COs)	Strongly Agree (%age Response)	Agree (%age Response)	Average (%age Response)	Overall Score (%)
I am able to explain the basic concepts of switching and finite automata theory & languages.	40.54	54.05	5.41	78.38
I am able to relate practical problems to languages, automata, computability and complexity.	40.54	48.65	10.81	76.58
I am able to interpret rigorously formal mathematical methods to prove properties of languages, grammars and automata.	43.24	43.24	13.51	76.57
I am able to construct abstract models of computing and check their power to recognize the languages.	43.24	45.95	10.81	77.48
I am able to analyse the grammar, its types, simplification and normal form.	54.05	40.54	5.41	82.88
I am able to develop an overview of how automata theory, languages and computation are applicable in engineering application.	45.95	40.54	13.51	77.48

Course Name & Code: Khushboo Agrawal(Computer Networks(290405)
No. of Responses: 15

Parameters(COs)	Strongly Agree (%age Response)	Agree (%age Response)	Average (%age Response)	Overall Score (%)
I am able to outline the Data Communications System and its components.	47.36842105	36.84210526	15.7894737	77.19

Madhav Institute of Technology & Science, Gwalior

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Department of Computer Science and Engineering

Feedback Analysis (Jan. - June 2023)

I am able to identify the different types of network topologies and protocols	63.15789474	31.57894737	05.2631579	85.96
I am able to enumerate the layers of the OSI model and function(s) of each layer.	.57.8947368	26.3157895	15.7894737	80.7
I am able to identify the different types of network devices and their functions within a network	52.6315789	36.8421053	10.5263158	80.7
I am able to analyze the problems associated with various networking protocols and measure the Performance	57.8947368	26.3157895	15.7894737	80.7
I am able to familiarity with the basic protocols of computer networks, and how they can be used to assist in network design and implementation	57.8947368	26.3157895	15.7894737	80.7

Dr. Manish Dixit
Professor & HOD
Department of CSE
M.I.T.S. Gwalior

Course Name & Code: Devesh Kumar Lal(Python Programming(OC-1 - 910101)), 3rd Year

No. of Responses: 28

Parameters(COs)	Strongly Agree (%age Response)	Agree (%age Response)	Average (%age Response)	Overall Score (%)
I am able to understand basic python programming constructs	53	13	0	61.67
I am able to analyze various data structures available in python	50	13	3	59.67
I am able to implement the Object-oriented programming paradigm in Python	57	39	3	84
I am able to apply the different File handling operations	67	25	7	86
I am able to design GUI Applications in Python	42	46	10	76
I am able to construct graphical representation of data using python packages	57	32	10	81.67

Course Name & Code: Smita Parte(Cloud Computing and Virtualization(150615)

No. of Responses: 45

Parameters(COs)	Strongly Agree (%age Response)	Agree (%age Response)	Average (%age Response)	Overall Score (%)
I am able to Build the fundamental ideas behind Cloud Computing, the evolution of the paradigm, and introduce the virtualization concepts	43.48	45.65	10.87	77.54
"I am able to Understand ideas and principles of Virtualization and its applications"	41.3	39.13	19.57	73.91
I am able to Describe fundamental concepts of cloud infrastructures and Service Oriented Architecture	43.48	43.48	13.04	76.81
"I am able to Illustrate the fundamental concepts of cloud storage and cloud security"	41.3	50	13.04	78.98
"I am able to Study of various tools and technologies for implementing applications of Cloud."	36.96	45.65	17.39	73.19
I am able to	36.96	45.65	17.39	73.19

Feedback Analysis (Jan. - June 2023)

Course Name & Code: Rohit Agrawal(Digital Image Processing(150616)

No. of Responses: 15

Parameters(COs)	Strongly Agree (%age Response)	Agree (%age Response)	Average (%age Response)	Overall Score (%)
Explain different modalities and current techniques in image acquisition	33.34	53.33	13.33	73.34
Classify spatial and frequency domain techniques used in image processing.	40	53.33	6.67	77.78
Apply image processing techniques to enhance visual images	33.33	60	6.67	75.55
Analyze the constraints in image processing when dealing with real problems.	26.67	66.67	6.67	73.34
Evaluate various enhancement, restoration and retrieval techniques of image processing.	26.67	66.67	6.67	73.34
Design a system using the mathematical models and principles of digital image processing for real world problems.	13.33	80	6.67	68.89

Course Name & Code: Manisha Pathak &Aashi Singh Bhadouris(Machine Learning(150617)), 3rd Year cse

No. of Responses: 8

Parameters(COs)	Strongly Agree (%age Response)	Agree (%age Response)	Average (%age Response)	Overall Score (%)
I am able to Define basic concepts of Machine Learning.Sort by I am able to Define basic concepts of Machine Learning. Ascending	60	30	10	83.33
I am able to Illustrate various techniques for learner evaluation and optimization using python	80	10	10	90
I am able to Implement various types of supervised machine learning algorithm using python Sort by I am able to Implement various types of supervised machine learning algorithm using python Ascending	80	10	10	90
I am able to Apply ML ensemble model to solve real world problem using python	20	40	40	60
I am able to Apply unsupervised ML techniques to solve real world problems using pythonSort by I am able to Apply unsupervised ML techniques to solve real world problems using python Ascending	80	10	10	90

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Feedback Analysis (Jan. - June 2023)

Course Name & Code: Rohit Agrawal(Intellectual Property Rights(1000007)),3rd Year cse

No. of Responses: 15

Parameters(COs)	Strongly Agree (%age Response)	Agree (%age Response)	Average (%age Response)	Overall Score (%)
Imbibe the knowledge of Intellectual Property and its protection through various laws	46.67	46.67	6.67	80.01
apply the knowledge of IPR for professional development	46.67	53.33	0	82.22
develop a platform for protection and compliance of Intellectual Property Rights & Knowledge	40	53.33	6.67	77.78
create awareness amidst academia and industry of IPR and Copyright compliance	60	40	0	86.67
deliver the purpose and function of IPR and patenting.	53.33	46.67	0	84.44

Dr. Ranjeet Kumar Singh

Feedback Coordinator, CSE

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