



Shiv Chhatrapati Shikshan Sanstha's  
**Rajarshi Shahu Mahavidyalaya, Latur**  
**(Autonomous)**  
Department of Information Technology  
Academic Year 2025-26 (Odd Semester)

Name of the Teacher: A.K. Shaikh

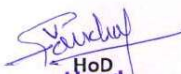
1. Details of Classes to be taught

Sr. No.	Class	Semester	Course type	Course Title	Course Code	Credit	Total Teaching Hours
1	BSC.CS.SY Div. A	III	SEC-III	S/W Development Techniques	201COA3601	2	30

2. Summary of Lesson Plan

Sr. No.	Unit and Chapter to covered	Date from	Date To	No. of Lecturers	Academic activities to be organized	No. of Test / Assignment
1	Unit-I : Role of Software	01/07/2025	21/07/2025	07	Home Assignment	CAT -I
2	Unit-II : Requirement Analysis	22/07/2025	26/08/2025	08	Assignment/ Quiz	CAT -II
3	Unit-III : Software Architecture	27/08/2025	22/09/2025	08	Examination	CAT-III
4	Unit-IV: Coding and Unit Testing	23/09/2025	09/10/2025	07	End-Semester Examination	SEE

  
Course Teacher

  
HoD  
Head  
Dept. of Information Technology  
R.S.M.(Autonomous), Latur

  
Principal  
PRINCIPAL  
Rajarshi Shahu Mahavidyalaya, Latur  
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Name of the Teacher: A.K. Shaikh

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1	BSC.CS.SY Div. C	III	SEC-III	S/W Development Techniques	201COA3601	2	30

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Sr. No.	Unit and Chapter to covered	Date from	Date To	No. of Lecturers	Academic activities to be organized	No. of Test / Assignment
1	Unit-I : Role of Software	01/07/2025	18/07/2025	07	Home Assignment	CAT -I
2	Unit-II : Requirement Analysis	19/07/2025	23/08/2025	08	Assignment/ Quiz	CAT -II
3	Unit-III : Software Architecture	25/08/2025	16/09/2025	08	Examination	CAT-III
4	Unit-IV: Coding and Unit Testing	17/09/2025	09/10/2025	07	End-Semester Examination	SEE

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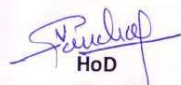
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Name of the Teacher: A.K. Shaikh


1. Details of Classes to be taught

Sr. No.	Class	Semester	Course type	Course Title	Course Code	Credit	Total Teaching Hours
1	BSC.CA.TY Div. A	V	DSE-I(B)	Fundamental Of AI	301COA5202	3	45

2. Summary of Lesson Plan

Sr. No.	Unit and Chapter to covered	Date from	Date To	No. of Lecturers	Academic activities to be organized	No. of Test / Assignment
1	Unit-I : Introduction to AI	01/07/2025	21/07/2025	10	Home Assignment	CAT -I
2	Unit-II : Problem-Solving in AI	22/07/2025	26/08/2025	12	Assignment/ Quiz	CAT -II
3	Unit-III : Knowledge Representation & Reasoning	27/08/2025	22/09/2025	11	Examination	CAT-III
4	Unit-IV: AI Applications & Future Trends	23/09/2025	09/10/2025	12	End-Semester Examination	SEE

  
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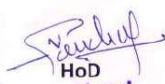
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1	BSC.CA.TY Div. B	V	DSE-I(B)	Fundamental Of AI	301COA5202	3	45

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2	Unit-II : Problem-Solving in AI	26/08/2025	28/08/2025	12	Assignment/ Quiz	CAT -II
3	Unit-III : Knowledge Representation & Reasoning	22/09/2025	16/09/2025	11	Examination	CAT-III
4	Unit-IV: AI Applications & Future Trends	09/10/2025	08/10/2025	12	End-Semester Examination	SEE

  
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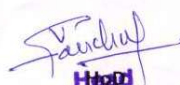
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1	BSC.CA.TY Div. C	V	DSE-I(B)	Fundamental Of AI	301COA5202	3	45

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2	Unit-II : Problem-Solving in AI	19/07/2025	23/08/2025	12	Assignment/ Quiz	CAT -II
3	Unit-III : Knowledge Representation & Reasoning	25/08/2025	16/09/2025	11	Examination	CAT-III
4	Unit-IV: AI Applications & Future Trends	17/09/2025	09/10/2025	12	End-Semester Examination	SEE

  
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Academic Year 2025-26 (Even Semester)



Name of the Teacher: **A.K. Shaikh**

1. Details of Classes to be taught

Sr. No.	Class	Semester	Course type	Course Title	Course Code	Credit	Total Teaching Hours
1	B. Sc.CA TY VI SEM Div. A	VI	VSC_IV	AI with Prompt Engineering	301COA6501	02	30

Summary of Lesson Plan

Sr. No.	Unit and Chapter to covered	Date from	Date To	No. of Lecturers	Academic activities to be organized	No. of Test / Assignment
1	UNIT I: Introduction to Artificial Intelligence and Prompt Engineering.	01/12/2025	22/12/2025	05	Class Seminars on AI	CAT -I
2	UNIT II: Natural Language Processing (NLP) for AI and Prompts.	23/12/2025	22/01/2026	10	Class Test and Prompting	CAT -II
3	UNIT III: Designing Effective Prompts for AI Models.	23/01/2026	25/02/2026	10	Surprise Test & Creating Podcasts	CAT-III
4	UNIT IV: Applications and Advanced Topics in Prompt Engineering.	26/02/2026	25/03/2026	05	Using AI Creating Videos from Text Files	

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1	B. Sc.CA TY VI SEM Div. B	VI	VSC_IV	AI with Prompt Engineering	301COA6501	02	30

Summary of Lesson Plan

Sr. No.	Unit and Chapter to covered	Date from	Date To	No. of Lecturers	Academic activities to be organized	No. of Test / Assignment
1	UNIT I: Introduction to Artificial Intelligence and Prompt Engineering.	03/12/2025	27/12/2025	05	Class Seminars on AI	CAT -I
2	UNIT II: Natural Language Processing (NLP) for AI and Prompts.	29/12/2025	21/01/2026	10	Class Test and Prompting	CAT -II
3	UNIT III: Designing Effective Prompts for AI Models.	22/01/2026	23/02/2026	10	Surprise Test & Creating Podcasts	CAT-III
4	UNIT IV: Applications and Advanced Topics in Prompt Engineering.	24/02/2026	27/03/2026	05	Using AI Creating Videos from Text Files	

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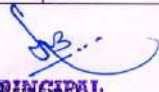
Sr. No.	Class	Semester	Course type	Course Title	Course Code	Credit	Total Teaching Hours
1	B. Sc.CA TY VI SEM Div. C	VI	VSC_IV	AI with Prompt Engineering	301COA6501	02	30

Summary of Lesson Plan

Sr. No.	Unit and Chapter to covered	Date from	Date To	No. of Lecturers	Academic activities to be organized	No. of Test / Assignment
1	UNIT I: Introduction to Artificial Intelligence and Prompt Engineering.	04/12/2025	03/01/2026	05	Class Seminars on AI	CAT -I
2	UNIT II: Natural Language Processing (NLP) for AI and Prompts.	05/01/2026	03/02/2026	10	Class Test and Prompting	CAT -II
3	UNIT III: Designing Effective Prompts for AI Models.	04/02/2026	07/03/2026	10	Surprise Test & Creating Podcasts	CAT-III
4	UNIT IV: Applications and Advanced Topics in Prompt Engineering.	09/03/2026	28/03/2026	05	Using AI Creating Videos from Text Files	

  
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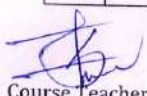
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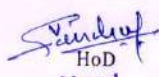
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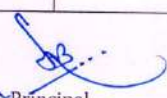
Sr. No.	Class	Semester	Course type	Course Title	Course Code	Credit	Total Teaching Hours
1	B.Sc.CA 5Y Div. A	IV	SEC-III	Software Development Techniques	201COA3601	02	30

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Sr. No.	Unit and Chapter to covered	Date from	Date To	No. of Lecturers	Academic activities to be organized	No. of Test / Assignment
1	UNIT I: Role of Software	03/12/2025	31/12/2025	05	Class Seminars on Software Engineering	CAT -I
2	UNIT II Requirement Analysis	01/01/2026	03/02/2026	10	Class Test & Models	CAT -II
3	UNIT III: Software Architecture.	04/02/2026	03/03/2026	10	Surprise Test Creating Login form	CAT-III
4	UNIT IV: Coding and Unit Testing.	04/03/2026	31/03/2026	05	Creating a Software By Applying S.E. Role	

  
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Sr. No.	Unit and Chapter to covered	Date from	Date To	No. of Lecturers	Academic activities to be organized	No. of Test / Assignment
1	UNIT I: Role of Software	01/12/2025	30/12/2025	05	Class Seminars on Software Engineering	CAT -I
2	UNIT II Requirement Analysis	01/01/2026 To	27/01/2026	10	Class Test & Models	CAT -II
3	UNIT III: Software Architecture.	28/01/2026	27/02/2026	10	Surprise Test Creating Login form	CAT-III
4	UNIT IV: Coding and Unit Testing.	28/02/2026	25/03/2026	05	Creating a Software By Applying S.E. Role	

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2	UNIT II Requirement Analysis	01/01/2026	31/01/2026	10	Class Test & Models	CAT -II
3	UNIT III: Software Architecture.	02/02/2026	07/03/2026	10	Surprise Test Creating Login form	CAT-III
4	UNIT IV: Coding and Unit Testing.	09/03/2026	27/03/2026	05	Creating a Software By Applying S.E. Role	Preparation of S.E.

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