

# ATMIYA UNIVERSITY



## Certificate/Value Added Courses



## CERTIFICATE/VALUE ADDED COURSES

At Atmiya University, we recognize the growing importance of bridging the gap between academic learning and industry requirements. To this end, we have embarked on an exciting new initiative to offer **Certificate/Value added Courses** directly on our campus. These courses are designed to help students upgrade, or acquire new skills to enhance their career prospects, personal development, or academic growth.

**Certificate/Value added Courses** are aimed at providing hands-on-training, competencies, skills, etc. The university is offering following three types of certificate/value added courses of short duration and are **beyond curriculum hours**.

- I. **Value added courses (40 hrs):** Value-added courses are designed to provide students with additional knowledge and skills that go beyond their regular curriculum. These courses aim to make learners more versatile and prepared for real-world challenges, focusing on holistic development.
- II. **Co-curricular courses (80 to 120 hrs):** Co-curricular courses are designed to complement and enhance the academic curriculum, providing students with opportunities to develop personal, social, and professional skills outside the traditional classroom setting. These courses focus on the all-around development of students, encouraging participation in activities that balance intellectual, emotional, physical, and social growth.
- III. **Communication and Soft skill courses (30 hrs):** Communication and Soft Skills courses are designed to develop essential interpersonal and professional skills that are critical for success in academics, the workplace, and personal life. These courses emphasize effective communication, collaboration, emotional intelligence, and adaptability, enabling individuals to thrive in diverse environments.





## Eligibility

Certificate/value added courses are open for all UG and PG students based on their interest irrespective of their program of study.

## Selection and Registration

These courses are offered in each semester and student can opt for any of the course during semester II to semester V (3 year program) / semester VII (4 year program). Student can opt for one course in a given semester.

## Sensitization and Registration for courses involves following:

- **Sensitization workshop** is being organized in the beginning of semester.
- **University notice** is being displayed to centrally and every department. The notice consists list of courses offered in that semester, coordinator details and introductory video about course prepared by respective resource person.
- Selection process through **Campus Management System (CMS)**.
- CMS has list of courses with details of content, course duration and batch size.
- Student can opt for the course as per interest. Allocation of course to a student is on first-come basis.



# ATMIYA University



## Value Added Courses

# Value Added Courses

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## Introduction

Atmiya University is committed to providing a well-rounded education that extends beyond traditional academic curricula. To achieve this, the university has introduced a variety of value-added courses aimed at enriching students' learning experiences and equipping them with practical skills relevant to their career paths. These courses are designed to supplement the main academic programs by focusing on industry-relevant knowledge, personal development, and specialized skill sets.

Value-added courses at Atmiya University cover a wide range of disciplines, including advanced technical training, communication and leadership development, entrepreneurship, digital literacy, and emerging technologies. By integrating these courses, the university ensures that students receive holistic training that enhances their employability and adaptability in the competitive job market.

Each course is thoughtfully crafted to provide both theoretical and hands-on learning opportunities, enabling students to apply their knowledge in practical settings. This approach not only boosts technical competencies but also nurtures soft skills such as problem-solving, teamwork, and creative thinking. With expert faculty and guest lecturers from industry leaders, Atmiya University's value-added courses bridge the gap between academia and industry, preparing students for future challenges and career success.



## Summary of VAC

AY	No. of VAC offered	No. Students enrolled	No. Students completed
2023-2024	47	1805	1797
2022-2023	24	611	601
2021-2022	24	1578	1566
2020-2021	28	1461	1454
2019-2020	26	1298	1278

## List of VAC offered in 2023-2024

Sr. No.	Dept. offering / coordinating	Course code	Course Title
1	Chemistry	23UGCH050	Formulation of Detergents & Toiletries
2		23UGCH051	Electroplating: Sustainable Techniques and waste Mitigation
3	Computer Science & Information Tech	23UGCS050	E-learning tools
4		23UGCS051	Desktop Data Publishing
5	Microbiology	23UGMB050	Culture handling and preservation techniques
6	Biotechnology	23UGBT050	Food Adulteration
7		23UGBT051	Wealth from waste
8	Industrial Chemistry	23UGIC050	Polymer Chemistry
9	Mathematics	23UGMT050	Vedic mathematics
10	English	23UGEN050	English for Competitive Exams
11	Civil engineering	23UGCI050	Computer Aided Drawings
12	Electrical engineering	23UGEE050	Energy Management



13	Computer Engineering	23UGCE050	Internet Technology
14		23UGCE051	CISCO: Fundamentals of Networking
15	Mechanical Engineering	23UGME050	Computer Assisted Drafting
16	Mechanical Engineering	24UGID050	Youth Empowerment
17	Information Technology	23UGIT050	Computer Maintenance &
18	Commerce	23UGCO050	Financial Literacy & Taxation
19	Pharmacy	23UGPH050	Cosmetic Preparations
20		23UGPH051	Pharmaceutical Prerequisite
21	Management	23UGMG050	Entrepreneurship
22	Electrical communication	23UGEC050	Introduction to Robotics
23	Chemistry	21AEVA002	Formulation of Detergents & Toiletries
24		21AEVA003	Soil & Water Analysis
25	Computer Science & Information Tech	21AEVA005	E-learning tools
26		21AEVA006	Desktop Data Publishing
27	Microbiology	21AEVA007	Mushroom Cultivation
28		21AEVA008	Bakery and Confectionary
29	Biotechnology	21AEVA009	Food Adulteration
30		21AEVA010	Wealth from waste
31	Industrial Chemistry	21AEVA011	Polymer Chemistry
32	Mathematics	21AEVA012	Vedic mathematics
33	Physics	21AEVA013	Circuit Designing and Fabrication
34	English	21AEVA014	English for Competitive Exams

35	Civil Engineering	21AEVA015	Computer Aided Drawings
36	Electrical Engineering	21AEVA016	Energy Management
37	Computer Engineering	21AEVA017	Internet Technology
38		21AEVA018	CISCO: Fundamentals of Networking
39	Information Technology	21AEVA020	Computer Maintenance & Troubleshooting
40	Management	21AEVA021	Entrepreneurship
41	Pharmacy	21AEVA022	Cosmetic Preparations
42	Commerce	21AEVA023	Financial Literacy & Taxation
43	Universal Human Values - Cell	21AEVA024	Prosperity through self-reliance (स्वावलंबन से समृद्धि)
44	Electronics and Communication	21AEVA025	Introduction to Robotics
45	Pharmacy	22AEVA001	Pharmaceutical Prerequisite
46	Mechanical Engineering	23AEVA001	The Leadership in Me
47	Mechanical Engineering	23AEVA002	Computer Assisted Drafting





**List of VAC offered in 2022-2023**

Sr. No.	Dept. offering / coordinating	Course code	Course Title
1	Chemistry	21AEVA002	Formulation of Detergents & Toiletries
2		21AEVA003	Soil & Water Analysis
3		21AEVA004	Ice cream & Desserts
4	Computer Science & Information Tech.	21AEVA005	E-learning tools
5		21AEVA006	Desktop Data Publishing
6	Microbiology	21AEVA007	Mushroom Cultivation
7		21AEVA008	Bakery and Confectionary
8	Biotechnology	21AEVA009	Food Adulteration
9	Industrial Chemistry	21AEVA011	Polymer Chemistry
10	Mathematics	21AEVA012	Vedic mathematics
11	Physics	21AEVA013	Circuit Designing and Fabrication
12	English	21AEVA014	English for Competitive Exams
13	Civil Engineering	21AEVA015	Computer Aided Drawings
14	Electrical Engineering	21AEVA016	Energy Management
15	Computer Engineering	21AEVA017	Internet Technology
16		21AEVA018	CISCO: Fundamentals of Networking
17	Mechanical Engineering	21AEVA019	Material Science and Measurement for day to day life
18	Information Technology	21AEVA020	Computer Maintenance & Troubleshooting
19	Management	21AEVA021	Entrepreneurship
20	Pharmacy	21AEVA022	Cosmetic Preparations
21	Commerce	21AEVA023	Financial Literacy & Taxation
22	Universal Human Values - Cell	21AEVA024	Prosperity through self-reliance
23	Electronics and Communication	21AEVA025	Introduction to Robotics
24	Pharmacy	22AEVA001	Pharmaceutical Prerequisite



**List of VAC offered in 2022-2023**

Sr. No.	Dept. offering/ coordinating	Course code	Course Title
1	Chemistry	21AEVA001	Surface Coating Techniques
2		21AEVA002	Formulation of Detergents & Toiletries
3		21AEVA003	Soil & Water Analysis
4		21AEVA004	Ice-cream & Desserts
5	Computer Science & Information Tech.	21AEVA005	E-learning tools
6		21AEVA006	Desktop Data Publishing
7	Microbiology	21AEVA007	Mushroom Cultivation
8		21AEVA008	Bakery and Confectionary
9	Biotechnology	21AEVA009	Food Adulteration
10		21AEVA010	Wealth from Waste
11	Industrial Chemistry	21AEVA011	Polymer chemistry
12	Mathematics	21AEVA012	Vedic mathematics
13	Physics	21AEVA013	Circuit Designing and Fabrication
14	English	21AEVA014	English for Competitive Exams
15	Civil Engineering	21AEVA015	Computer Aided Drawings
16	Electrical Engineering	21AEVA016	Energy Management
17	Computer Engineering	21AEVA017	Internet Technology
18		21AEVA018	CISCO: Fundamentals of Networking
19	Mechanical Engineering	21AEVA019	Material Science and Measurement for day to day life
20	Information Technology	21AEVA020	Computer Maintenance & Troubleshooting
21	Management	21AEVA021	Entrepreneurship
22	Pharmacy	21AEVA022	Cosmetic Preparations
23	Commerce	21AEVA023	Financial Literacy & Taxation
24	Universal Human Values - Cell	21AEVA024	Prosperity through self-reliance(स्वावलंबनसेसमृद्धि)

### List of VAC offered in 2020-2021

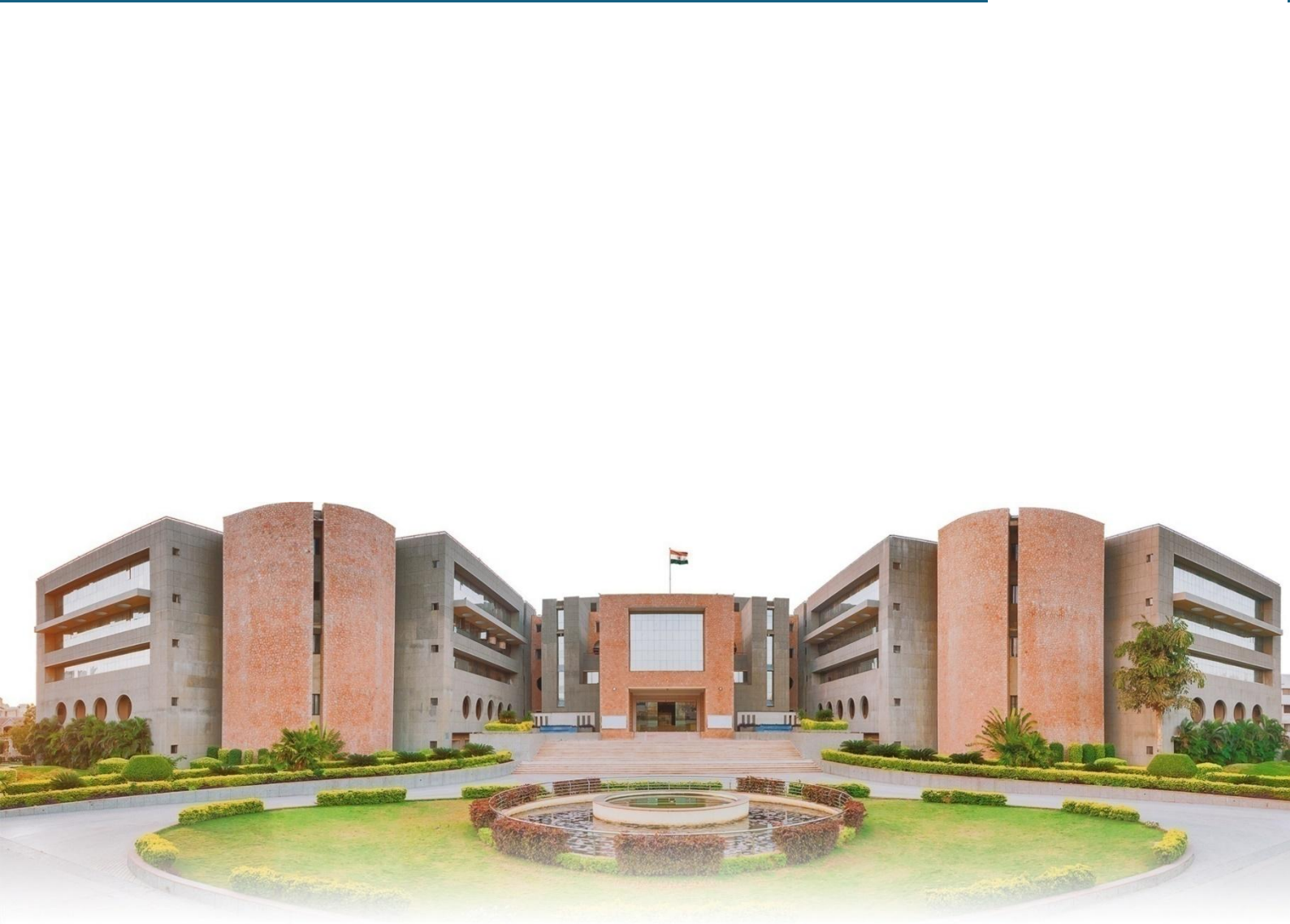
Sr. No.	Dept. offering/ coordinating	Course Title	Course Code
1	Chemistry	Surface Coating Techniques	18AEVA001
2	Chemistry	Formulation of Detergents & Toiletries	18AEVA002
3	Chemistry	Soil & Water Analysis	18AEVA003
4	Computer Science & Information Tech.	E-learning tools	18AEVA004
5	Computer Science & Information Tech.	Desktop Data Publishing	18AEVA005
6	Microbiology	Mushroom Cultivation	18AEVA006
7	Biotechnology	Food Adulteration	18AEVA007
8	Biotechnology	Wealth from Waste	18AEVA008
9	Ind. Chem.	Mechanical Operations	18AEVA009
10	Mathematics	Vedic mathematics	18AEVA010
11	Mathematics	Graphing and Plotting techniques	18AEVA011
12	Physics	Instrument Calibration and Maintenance	18AEVA012
13	Physics	Repair & Maintenance of House hold Appliances	18AEVA013
14	English	English for Competitive Exams	18AEVA014
15	Civil Engineering	Computer Aided Drawings	18AEVA015
16	Electrical Engineering	Energy Management	18AEVA016
17	E & C Engineering	Introduction to Robotics	18AEVA017
18	Information Technology	Computer Maintenance & Troubleshooting	18AEVA018
19	Computer Engineering	Internet Technology	18AEVA019
20	YOGA department	Pranayama & Meditation	18AEVA020
21	Management	Entrepreneurship	18AEVA022
22	Pharmacy	Cosmetic Preparations	18AEVA023
23	Commerce	Commercial Wisdom and Consumerism	18AEVA024
24	Commerce	Financial Literacy & Taxation	18AEVA025
25	Computer Science & Information Tech.	Ancient and Modern Techniques of Health Restoration	19AEVA001
26	VECD	Prosperity through self-reliance (स्वावलंबनसेसमृद्धि)	20AEVA002
27	Mechanical Engineering	Material Science and Measurement for day to day life	20AEVA003
28	Microbiology	Bakery and confectionary	20AEVA004

### List of VAC offered in 2019-2020

Sr. No.	Dept. offering/ coordinating	Course Title	Course Code
1	Chemistry	Surface Coating Techniques	18AEVA001
2	Chemistry	Formulation of Detergents & Toiletries	18AEVA002
3	Chemistry	Soil & Water Analysis	18AEVA003
4	Computer Science & Information Tech.	E-learning tools	18AEVA004
5	Computer Science & Information Tech.	Desktop Data Publishing	18AEVA005
6	Microbiology	Mushroom Cultivation	18AEVA006
7	Biotechnology	Food Adulteration	18AEVA007
8	Biotechnology	Wealth from Waste	18AEVA008
9	Ind. Chem.	Mechanical Operations	18AEVA009
10	Mathematics	Vedic mathematics	18AEVA010
11	Mathematics	Graphing and Plotting techniques	18AEVA011
12	Physics	Instrument Calibration and Maintenance	18AEVA012
13	Physics	Repair & Maintenance of House hold Appliances	18AEVA013
14	English	English for Competitive Exams	18AEVA014
15	Civil Engineering	Computer Aided Drawings	18AEVA015
16	Electrical Engineering	Energy Management	18AEVA016
17	E & C Engineering	Introduction to Robotics	18AEVA017
18	Information Technology Engineering	Computer Maintenance & Troubleshooting	18AEVA018
19	Computer Engineering	Internet Technology	18AEVA019
20	YOGA department	Pranayama & Meditation	18AEVA020
21	Mechanical Engineering	Productivity Improvement Techniques	18AEVA021
22	Management	Entrepreneurship	18AEVA022
23	Pharmacy	Cosmetic Preparations	18AEVA023
24	Commerce	Commercial Wisdom and Consumerism	18AEVA024
25	Commerce	Financial Literacy & Taxation	18AEVA025
26	Computer Science & Information Tech.	Ancient and Modern Techniques of Health Restoration	19AEVA001



# ATMIYA University



## Co-Curricular Courses

# Co-Curricular Courses

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## Introduction

Atmiya University offers a wide range of Co-Curricular Courses from different faculties. Co-Curricular courses are open elective courses. Students can select any course from bunch of the courses available. It is compulsory course for the UG students.

### Objectives of CoC

- To develop vocational skill among the students of different faculties.
- To provide platform for students to select multidisciplinary course.
- To encourage students to improve entrepreneur skill.
- To mould students ability for industry requirements.

### Course Selection Process for Students

- Each department will prepare a small Video providing basic knowledge of the course offered by them.
- These videos will be uploaded in the YouTube channel of CoC. The link of the video will be provided to students.
- Students will chose one course from the different option and select that course as a CoC through Google form.
- Faculty coordinator will identify the students those who have selected their course and enrol them in CMS.
- Course coordinator provide list of students to resource person for lecture sessions.
- Resource person will conduct lecture on every Wednesday and Thursday after regular teaching sessions.



## Summary of CoC

AY	No. Of CoC offered	No. Students enrolled	No. students completed
2023-2024	10	310	298
2022-2023	33	1389	1346
2021-2022	21	1410	1354
2020-2021	24	1364	1341
2019-2020	23	1476	1418



**List of CoC offered in A.Y. 2023-24**

S.N.	Offering Department	Title of Co-curricular Course	Course Code
1	Computer Application	E-Marketing	21AECO001
2		Web Designing	21AECO002
3		Front End Web Development with React JS	21AECO003
4	Computer Science	iOS App Development using Swift	21AECO004
5		Software Implementation Process	21AECO005
6		Responsive Web Design with Bootstrap	21AECO006
7	Microbiology	Industrial Quality Management	21AECO007
8	Biotechnology	Plant Tissue Culture	21AECO008
9		Bioinformatics	21AECO009
10		Competitive Exams for Life Science	21AECO010
11	Industrial Chemistry	Treatment of Environmental Waste	21AECO012
12		Quality Assurance in Industry	21AECO013
13	Physics	Bio Chemical Instrument Calibration And Maintenance	21AECO014
14	Mathematics	Statistics Using R Programming	21AECO015
15	Pharmacy	Herbal Medicine	21AECO016
16	Civil Engineering	Interior Designing	21AECO017
17	Computer Engineering	Animation & Multimedia	21AECO018
18	Electrical Engineering	Renewable Energy Sources	21AECO019
19		CCTV Video Footage Auditing and Investigation - Fundamental	21AECO020
20	Information Technology	Advance Concepts with Google workspace	21AECO021
21	Mechanical Engineering	3D Printing Technology	21AECO022
22	Electronics & Communication Engineering	IoT based decentralized solar power system	21AECO023
23	English	The Art of Speech Writing and Public Speaking	21AECO024
24	Physical Education	Yogic Science	21AECO025
25		Sports	21AECO026
26	NCC	National Cadet Corps (NCC)	21AECO027
27	NSS	National Service Scheme (NSS)	21AECO028
28	UHV Cell	Concepts in Coexistence for Holistic Human Living	21AECO029
29	IKS Cell	Study of Ancient Indian Painting & Crafts	21AECO030
30	Management	Interpersonal Relationship Dynamics for Managerial Effectiveness	21AECO031
31		Service Marketing	21AECO032
32		Quantitative Research Management Techniques	21AECO033
33	Commerce	Managerial economics theory and application	21AECO034



34		Operations of stock exchange	21AECO035
35		Indian financial system	21AECO036
36	Physical Education	Laws of Cricket	21AECO037
37	Chemistry	Surface Coating Techniques	21AECO038



**List of CoC offered in A.Y. 2022-23**

S.N.	Offering Department	Title of Co-curricular Course	Course Code
1	Computer Application	E-Marketing	21AECO001
2		Web Designing	21AECO002
3		Front End Web Development with React JS	21AECO003
4	Computer Science	iOS App Development using Swift	21AECO004
5		Software Implementation Process	21AECO005
6		Responsive Web Design with Bootstrap	21AECO006
7	Microbiology	Industrial Quality Management	21AECO007
8	Biotechnology	Plant Tissue Culture	21AECO008
9		Bioinformatics	21AECO009
10		Competitive Exams for Life Science	21AECO010
11	Industrial Chemistry	Treatment of Environmental Waste	21AECO012
12		Quality Assurance in Industry	21AECO013
13	Physics	Bio Chemical Instrument Calibration And Maintenance	21AECO014
14	Mathematics	Statistics Using R Programming	21AECO015
15	Pharmacy	Herbal Medicine	21AECO016
16	Civil Engineering	Interior Designing	21AECO017
17	Computer Engineering	Animation & Multimedia	21AECO018
18	Electrical Engineering	Renewable Energy Sources	21AECO019
19		CCTV Video Footage Auditing and Investigation - Fundamental	21AECO020
20	Information Technology	Advance Concepts with Google workspace	21AECO021
21	Mechanical Engineering	3D Printing Technology	21AECO022
22	Electronics & Communication Engineering	IoT based decentralized solar power system	21AECO023
23	English	The Art of Speech Writing and Public Speaking	21AECO024
24	Physical Education	Yogic Science	21AECO025
25		Sports	21AECO026
26	NCC	National Cadet Corps (NCC)	21AECO027
27	NSS	National Service Scheme (NSS)	21AECO028
28	UHV Cell	Concepts in Coexistence for Holistic Human Living	21AECO029
29	IKS Cell	Study of Ancient Indian Painting & Crafts	21AECO030
30	Management	Interpersonal Relationship Dynamics for Managerial Effectiveness	21AECO031

31		Service Marketing	21AECO032
32		Quantitative Research Management Techniques	21AECO033
33	Commerce	Managerial economics theory and application	21AECO034
34		Operations of stock exchange	21AECO035
35		Indian financial system	21AECO036



**List of CoC offered in A.Y. 2021-22**

S.N.	Offering Department	Course Code	Title of Co-curricular Course
1	Civil Engineering	19AECO001	Interior Designing
2	Computer Engineering	18AECO002	Animation & Multimedia
3	Electrical Engineering	18AECO003	Renewable Energy Sources
4	Information Technology	18AECO004	Career life after Placement
5	Mechanical Engineering	18AECO005	3D Printing Technology
6		19AECO002	Career in NDT
7	Electronics & Communication	18AECO006	Decentralized Solar Power System
8	Pharmacy	18AECO007	Herbal Medicine
9	Business Administration	19AECO003	Interpersonal Relationship Dynamics for Managerial Effectiveness
10	Department of Commerce	19AECO006	Indian Folk Dance (Basic + Advance)
11	Biotechnology	18AECO010	Plant Tissue Culture
12		18AECO011	Bioinformatics
13		18AECO012	Preparation for Competitive Exams for Academic Vertical Mobility in Life Science
14	Microbiology	18AECO013	Biofertilizers
15	Chemistry	18AECO014	Quantitative Aptitude & Logical Reasoning for Government & Bank Exams
16	Industrial Chemistry	18AECO015	Treatment of Environmental Waste
17	Mathematics	18AECO016	Quantitative Aptitude & Logical Reasoning for Industrial Placement
18	Computer Science	18AECO017	E-Marketing
19		18AECO018	Web Designing
20	English	19AECO004	Written Communication in English
21	Computer Science	18AECO020	Network Administration
22		18AECO021	Basic Python Programming
23		18AECO022	Tech. Implementer and Troubleshooter
24	Physics	18AECO023	Instrument Calibration and Maintenance
25	Physical Education	18AECO024	Yogic Science
26	Chemistry	18AECO025	National Cadet Corps (NCC)
27	Industrial Chemistry	18AECO026	Quality Assurance in Industry
28	Physical Education	18AECO027	Sports
29	Mechanical Engineering	18AECO028	National Service Scheme (NSS)
30	VECD	19AECO005	Concepts in Coexistence for Holistic Human Living

**List of CoC offered in A.Y. 2020-21**

S.N.	Offering Department	Course Code	Title of Co-curricular Course
1	Civil Engineering	18AECO001	Environmental Assessment & Management
2		19AECO001	Interior Designing
3	Computer Engineering	18AECO002	Animation & Multimedia
4	Electrical Engineering	18AECO003	Renewable Energy Sources
5	Information Technology	18AECO004	Career life after Placement
6	Mechanical Engineering	18AECO005	3D Printing Technology
7		19AECO002	Career in NDT
8	Electronics & Communication	18AECO006	Decentralized Solar Power System
9	Pharmacy	18AECO007	Herbal Medicine
10	Business Administration	19AECO003	Interpersonal Relationship Dynamics for Managerial Effectiveness
11	Commerce	18AECO009	Tally PRO
12	Biotechnology	18AECO010	Plant Tissue Culture
13		18AECO011	Bioinformatics
14		18AECO012	Preparation for Competitive Exams for Academic Vertical Mobility in Life Science
15		18AECO013	Biofertilizers
16	Chemistry	18AECO014	Quantitative Aptitude & Logical Reasoning for Government & Bank Exams
17	Industrial Chemistry	18AECO015	Treatment of Environmental Waste
18	Mathematics	18AECO016	Quantitative Aptitude & Logical Reasoning for Industrial Placement
19	Computer Science	18AECO017	E-Marketing
20		18AECO018	Web Designing
21	English	19AECO004	Written Communication in English
22	Computer Science	18AECO021	Basic Python Programming
23		18AECO022	Tech. Implementer and Troubleshooter
24	Physical Education	18AECO024	Yogic Science
25	NCC	18AECO025	National Cadet Corps (NCC)
26	Industrial Chemistry	18AECO026	Quality Assurance in Industry
27	Physical Education	18AECO027	Sports
28	NSS	18AECO028	National Service Scheme (NSS)
29	VECD	19AECO005	Concepts in Coexistence for Holistic Human Living



**List of CoC offered in A.Y. 2019-20**

S.N.	Offering Department	Course Code	Title of Co-curricular Course
1	Civil Engineering	18AECO001	Environmental Assessment & Management
2	Computer Engineering	18AECO002	Animation & Multimedia
3	Electrical Engineering	18AECO003	Renewable Energy Sources
4	Information Technology	18AECO004	Career life after Placement
5	Mechanical Engineering	18AECO005	3D Printing Technology
6	Electronics & Communication	18AECO006	Decentralized Solar Power System
7	Pharmacy	18AECO007	Herbal Medicine
8	Business Administration	18AECO008	Entrepreneurship Development
9	Department of Commerce	18AECO009	Tally PRO
10	Biotechnology	18AECO010	Plant Tissue Culture
11		18AECO011	Bioinformatics
12		18AECO012	Preparation for Competitive Exams for Academic Vertical Mobility in Life Science
13	Microbiology	18AECO013	Biofertilizers
14	Chemistry	18AECO014	Quantitative Aptitude & Logical Reasoning for Government & Bank Exams
15	Industrial Chemistry	18AECO015	Treatment of Environmental Waste
16	Mathematics	18AECO016	Quantitative Aptitude & Logical Reasoning for Industrial Placement
17	Computer Science	18AECO017	E-Marketing
18		18AECO018	Web Designing
19	English	18AECO019	General Awareness
20	Computer Science	18AECO020	Network Administration
21		18AECO021	Basic Python Programming
22		18AECO022	Tech. Implementer and Trouble shooter
23	Physics	18AECO023	Instrument Calibration And Maintenance
24	Physical Education	18AECO024	Yogic Science
25	Chemistry	18AECO025	National Cadet Corps (NCC)
26	Industrial Chemistry	18AECO026	Quality Assurance in Industry
27	Physical Education	18AECO027	Sports
28	Mechanical Engineering	18AECO028	National Service Scheme (NSS)

# ATMIYA University



## Communication and Soft Skills

# Communication and Soft Skill Courses

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## Introduction

Atmiya University offers a comprehensive Communication and Soft Skills program aimed at enhancing students' employability and interpersonal capabilities. This program provides essential training across various communication and soft skills that are crucial for professional success. It includes four core courses, with Communication Skill-I and Soft Skill-I offered in Semester IV, and Communication Skill-II and Soft Skill-II offered in Semester V. These courses were mandatory across multiple departments from 2019 to 2022 and significantly benefited students by enhancing their professional skills and preparing them for their careers.

### Objectives of Communication & Soft skills courses

- Develop students' ability to communicate clearly and effectively in various forms, including speaking, body language, and writing, making them versatile communicators in diverse settings.
- Help students gain confidence in working with others through practical exercises, fostering skills for effective collaboration and positive interpersonal relationships.
- Train students on appropriate workplace behavior, ethical decision-making, and understanding professional standards, enabling smooth transitions into the workforce.
- Build public speaking abilities, empowering students to present ideas persuasively and engage audiences with clarity and confidence.
- Equip students with analytical skills to assess situations and make informed decisions, essential for problem-solving in both professional and personal scenarios.





## Course Selection Process for Students

- Students scoring more than 60% in their English subjects in Semester I and Semester II are eligible to enroll in Soft Skills courses.
- Students scoring less than 60% in their English subjects in Semester I and Semester II are eligible to enroll in Communication Skills courses.
- Soft Skills courses focus on developing interpersonal skills, teamwork, and professional readiness, catering to students with a stronger foundation in English.
- Communication Skills courses aim to enhance basic verbal, non-verbal, and written communication for students who need improvement in their language proficiency.
- This structured approach ensures personalized skill development based on students' academic performance in their initial semesters.

## Summary of CS-SS

AY	No. Students enrolled	No. students completed
2021-2022	1,510	1,510
2020-2021	1,449	1,449
2019-2020	1,376	1,376

