ASHOKA

Ashoka Education Foundation's
**ASHOKA CENTER FOR
BUSINESS AND COMPUTER STUDIES**

Recognized by Government of Maharashtra, Affiliated to SavitribaiPhule Pune University (ID No. PU/NS/CS/143/2009)
AISHE Code C-42104 NAAC Accredited with B+ Grade ISO Certified 9001:2015 Minority Institutions (Linguistic)

Value Education course are conducted to embed "Indian values" in education system

Value added Courses

Sr. No.	Add on Course
1	Democracy, Election and Governance
2	Vedic Mathematics Basic to Advance
3	Yoga and Meditation

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Skill Enhancement (Add-on) Course
Democracy,Election and Governance (Add-On) Courses

Introduction:

Democracy, elections, and governance aim to provide participants with a deep understanding of the principles, mechanisms, and challenges related to democratic systems and governance. Abraham Lincoln famous quote on democracy is "Democracy is government of the people, by the people and for the people." rightly expresses the spirit of democracy.

Course Objectives:
1. To introduce the students meaning of democracy and the role of the Governance
2. To help them understand the various approaches to the study of Democracy and governance

Course Outcomes(CO):
At the end of this course students will be able to
1. Gain a comprehensive understanding of democracy and role of governance.
2. Understand issues related to gender equality, diversity and various aspects related to constitution of India.

Course Details:
- **Course Title:** Democracy, Election and Governance (Add-On) Courses
- **Year of Introduction:** 2019
- **No. of times offered:** Once in a Year
- **Duration:** 30 Hours
- **Mode:** Online
- **Course Coordinator:** Ms. Rameshwari Hullule
- **Targeted Students:** FYBBA
- **Evaluation of Course:** Continuous concurrent evaluation of students through test.
- **Certification:** Course Completion Certificate will be provided by college to every student who has passed in the continuous evaluation.
- **Benchmark for CO:** 80%

Annexure: 1. Syllabus Copy
2. CO-PO Mapping Matrix

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Syllabus

Democracy, Election and Governance

Objectives:

1. To introduce the students meaning of democracy and the role of thegovernance
2. To help them understand the various approaches to the study of democracy and governance

Module 1 Democracy- Foundation and Dimensions

    a. Constitution of India

    b. Evolution of Democracy- Different Models

    c. Dimensions of Democracy- Social, Economic, and Political

Module 2 Decentralization
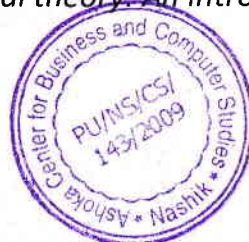
    a. Indian tradition of decentralization

    b. History of panchayat Raj institution in the lost independence period

    c. 73rd and 74th amendments

    d. Challenges of caste, gender, class, democracy and ethnicity

Module 3 Governance

    a. Meaning and concepts

    b. Government and governance

    c. Inclusion and exclusion

References:

1. Banerjee-Dube, I. (2014). *A history of modern India*. Cambridge UniversityPress.
2. Basu, D. D. (1982). *Introduction to the Constitution of India*. Prentice Hall ofIndia.
3. Bhargava, R. (2008). *Political theory: An introduction*. Pearson Education India.

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CO-PO Mapping Matrix

Democracy,Election and Governance (Add-On) Courses

Program Outcome (BBA,BCOM,BBA (CA) and BSc(CS))
BBA PO1. To develop precise understanding about business environment and organizations. BBA(CA) PO2. To bring the spirit of entrepreneurship BSc(CS) PO3. To help students build-up a successful career in Computer Science and to produce entrepreneurs who can innovate and develop software products. BCOM PO4. Students can independently start up their own Business.
Course Outcome (Democracy, Election and Governance)
CO1.Gain a comprehensive understanding of democracy and role of governance. CO2.Understand issues related to gender equality, diversity and various aspects related to constitution of India.

	BBA PO1	BBA(CA) PO2	BSc(CS) PO3	BCOM PO4
CO1	2	2		
CO2	2	1	1	1

Co-Ordinator
Internal Quality Assurance Cell (IQAC)
Ashoka Center for Business & Computer
Studies, Nashik-422 003.

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Skill Enhancement (Add-on) Course
Course Title: -Vedic Mathematics Basic to Advance
(*Make Maths Easy*)

Introduction:

It is observed that many students as well as adult's fear Mathematics and try to avoid it due to inefficiency in carrying out long multiplication & division, finding square & square roots and cube & cube roots. Swami Bharati Krishna Tirtha Ji Maharaj, 143rd Shankaracharya of Govardhan Peeth, Puri, thought deeply on this and tried to simplify these processes and constructed 16 Sutras and 13 Sub sutras by studying ancient Indian scriptures. Swamiji wrote a book "Vedic Mathematics", the book and its magic effect of speedy calculations are very much pleasing. It increases speed of calculations as well as develop interest of students in Mathematics. The answers can be worked out in 2 or 3 lines. This saves a lot of time, space and energy. We at Ashoka Center For Business & Computer Studies are committed to give Practical & Career oriented education to students. Hence, we proposed Vedic Mathematics from Basic to Advance level.
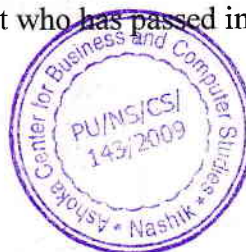
Course Objectives: To promote Indian Mathematics.

Course Outcome(CO):
1. Enhance computational skills in maths.
2. Develop Analytical thinking through Vedic maths.

Course Details:
- **Course Title:** Vedic Mathematics Basic to Advance
- **Year of Introduction:** 2022
- **No. of times offered:** Once in a Year
- **Duration:** 30 Hours (3 hours Per week)
- **Mode:** Offline/Online
- **Course Coordinator:** Dr. Parmeshwar Biradar
- **Fees:** Rs. 2000for Ashoka students and Rs.2500 for others
- **Targeted Students:** BBA/BBA(CA)/BSC(CS)/BCOM from ACBCS
- **Evaluation of Course:** Continuous evaluation of student through assignments and theory exam.
- **Certification:** Course Completion Certificate will be provided by college to every student who has passed in the continuous evaluation.
- **Benchmark for CO:** 80%

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Annexure: 1. Syllabus Copy

2.CO-PO Mapping Matrix

Syllabus

Course Code	Add-On 1	Type	Add on
Course Title	Vedic Mathematics_Basic to Advance (Make Maths Easy)		
Course Applicable	BBA/BBA(CA)/B.Sc(CS)/Faculties		
Course Objectives:			

1	To promote Indian Mathematics.
2	To enjoy learning Mathematics.
3	To solve complex mathematical problems faster and easier.
4	To overcome Maths phobia.
5	To improve mental ability, sharpness, creativity and self-confidence.
6	To achieve academic excellence and success in Mathematics.
7	To crack competitive exams.

Unit Number	Contents	Number of Sessions
1	**Introduction to Vedic Mathematics**	2
	Base numbers, Subbase numbers, Complement of a number, Digit sum	
	Vinculum numbers, conversion of vinculum to normal number, conversion of normal number to Vinculum number	
2	**Addition and Subtraction**	2
	Addition, subtraction	
	Combined operations, verification of answer	
3	**Multiplication**	6
	sum of last digit/s is power of 10, multiplication by series of 1s, multiplication by series by 9s	
	multiplication near to the base	
	polynomial multiplication	
	Universal method of multiplication in Vedic Maths,	
	Polynomial multiplication using universal method	
4	**Division**	6
	Division when divisor is below base	
	Division when divisor is above base, polynomial division	
	Universal method of division (applicable for any divisor)	
5	**Divisibility**	2
	Divisibility test of 2,3,4,5,6,7,8,9,10,11,12,13 and any divisor	

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6	**Least Common Multiple (LCM) and Highest Common Factor (HCF)**	2
7	**Partial fractions**	2
8	**Factorisation**	2
	Factorisation of polynomials up to 3 variables	
9	**Square**	2
	Square of number ending with 5, Square of number near to the base	
	Square of number near to the subbase, Square of any number	
10	**Cube**	2
	Cube of the number near to the base	
	Cube of any number	
11	**Square root**	1
12	**Cube root**	1

Evaluation of Course: Continuous evaluation of the course will be based on following points:

1. There are four internal Assessments. These all assessment needs to be timely submitted by all participants as per the schedule given. Late Submissions will not be accepted.

2. The internal assessment as well as final/external assessment will be online/offline. The assessment will be **Theory written exam.**

3. The marks weightage for internal assessment will be 40% and 60% for external/Final assessment.

4. The pass marks for the entire assessment (internal + External) will be 40%.

Certification: A Course Completion Certificate will be provided by college to every student and student who has passed in the continuous evaluation and the grade as per his/her performance in the evaluation will appear on the certificate

CO-PO Mapping Matrix

Vedic Mathematics Basic to Advance

Program Outcome (BBA,BBA (CA),BCOM and BSc(CS))
BBA PO1. To develop precise understanding about business environment and organizations.   **BBA(CA) PO2.** To produce skill oriented human resource.   **BCOM PO3.** Students can get thorough knowledge of finance and commerce.   **BSc(CS) PO4.** To develop problem solving abilities using a computer

Course Outcome(Vedic Mathematics Basic to Advance)
CO1. To enhance computational skills in maths.   **CO2.**Develop Analytical thinking through Vedic maths.

	BBA PO1	BBA(CA) PO2	BCOM PO3	BSc(CS) PO4
CO1	2	2		1
CO2	2	2	1	1

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VEC (Value Education Courses)

Yoga & Meditation

Introduction:

Yoga is essentially a spiritual discipline based on an extremely subtle science, which focuses on bringing harmony between mind and body. It is an art and scince of healthy living. The word 'Yoga' is derived from the Sanskrit root 'Yuj', meaning 'to join' or 'to yoke' or 'to unite'. As per Yogic scriptures the practice of Yoga leads to the union of individual consciousness with that of the Universal Consciousness, indicating a perfect harmony between the mind and body, Man & Nature.

Meditation is an ancient practice that dates back thousands of years. Despite its age, this practice is common worldwide because it has benefits for brain health and overall well-being. With the help of modern technology, researchers continue to expand their understanding of how meditation helps people and why it works.

Course Objectives

1. To enable the student to have good health.
2. To possess emotional stability.

Course Outcome:

1. The student will increase their dynamic flexibility.
2. The student will be able to assist a partner when called upon to help.
3. The student will reduce the symptoms of mental disorders.
4. The student will increase balance and coordination of their mental health.

Course Details:

- **Course Title:**   Yoga & Meditation
- **Year of Introduction:** 2022
- **No. of times offered:** Once in a Year
- **Duration:**   10 Hours
- **Mode:**   Offline
- **Course Coordinator:**   Mr. Aniket Songire
- **Targeted Students:**   BBA/ B.Com./BBA(CA)/BSC(CS)/ M.Sc.(CA) from ACBCS

- **Evaluation of Course:** Continuous evaluation of students through Practical Exam.
- **Certification:** A Course Completion Certificate will be provided by college to every student has passed in the continuous evaluation.

Annexure: 1. Syllabus Copy

2.CO-PO Mapping Matrix

Syllabus:

Unit Number	Contents	Number of Sessions
1	Introduction to Yoga & Meditation including omkar	1
2	Basic poses of Yoga, Basic breathing exercises, Omkar	1
3	Revision of previous lecture, Poses of Yoga, Kapalbhati, Omkar	1
4	Revision of previous lecture, Little advance poses of yoga, Kapalbhati, Basic Meditation, Omkar	1
5	Poses of Yoga, Kapalbhati, Meditation, Omkar	1

Evaluation of Course: Continuous evaluation of the course will be based on following points:

1. The assessment will be **Practical** based.

2. The marks weightage for assessment will be 60% for Yoga poses and 40% for meditation.

3. The pass marks for the entire assessment will be 40%.

Certification: A Course Completion Certificate will be provided by college to every student and student who has passed in the continuous evaluation and the grade as per his/her performance in the evaluation will appear on the certificate.

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CO - PO Mapping Matrix
Yoga & Meditation Course

Program Outcome (BBA, B.Com.,BBA (CA) and BSc(CS))
BBA 1. To inculcate among the students the qualities of a dynamic manager, capable of taking various decisions and communicating effectively to different groups of people.   **BBA(CA) 2.** To bring the spirit of entrepreneurship   **BSc(CS) 3.** To help students build-up a successful career.   **BCOM 4.** Students can independently start up their own Business.
Course Outcome (Yoga & Meditation)
1. To enable the students to have good health.   2. To possess emotional stability.   3. To integrate moral activities.   4. To increases concentration and self-control.

	BBA PO1	BBA(CA) PO2	BSc(CS) PO3	BCOM PO4
CO1			2	
CO2	3	2		1
CO3	3	2		
CO4			1	1

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