

# Sri Adichuchanagiri Shikshana Trust (R) SJB Institute of Technology BGS Health and Education City, Dr. Vishnuvardhana Road, Kengeri, Bengaluru-560060 Approved by AICTE, New Delhi.



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Autonomous Institute affiliated to Visvesvaraya Technological University, Belagavi
Accredited by NAAC with 'A+'grade, Certified by ISO 9001 - 2015

Recognized by UGC, New Delhi with 2(f) & 12 (B)

Semester:	I/II	I/II Course Type:		AEC				
Course Title: Skills for Success: An approach to Aptitude and Soft Skills								
Course Cod	le:	25AE	СН03		Credits:	PP/NP		
Teaching Hours/Week (L:T:P:O)				0:0:0:3	Total Hours:	30		
CIE Mark	s: 5	0 S	EE Marks:		Total Marks:	50		
SEE Type	e:				Exam Hours:	00		

#### **I. Course Objectives**

- Explore techniques to boost self-esteem and overcome self-doubt
- Learn effective techniques for structuring and delivering presentations
- Recognizing the Role of Aptitude in Placement
- Learn to express thoughts and ideas clearly and confidently.
- ➤ Improve overall language proficiency and grammatical accuracy.

### II. Teaching-Learning Process (General Instructions)

These are sample Strategies, which teachers can use to accelerate the attainment of the various course outcomes.

- 1. Lecturer method (L) need not to be only a traditional lecture method, but alternative effective Teaching methods could be adopted to attain the outcomes.
- 2. Use of Video/Animation to explain functioning of various concepts.
- 3. Encourage collaborative (Group Learning) Learning in the class.
- 4. Ask at least three HOT (Higher order Thinking) questions in the class, which promotes critical Thinking.
- 5. Adopt Problem Based Learning (PBL), which fosters students Analytical skills, develop design thinking skills such as the ability to design, evaluate, generalize, and analyze information rather Than simply recall it.
- 6. Introduce Topics in manifold representations.
- 7. Show the different ways to solve the same problem with different circuits/logic and encourage The students to come up with their own creative ways to solve them.
- 8. Discuss how every concept can be applied to the real world and when that's possible, it helps Improve the students' understanding.

#### III. COURSE CONTENT

#### III(a). Theory PART

#### **Module-1:** Personality Development and Presentation skills

6 Hours

Ice-breaking & confidence circle, Cross Culture Awareness, Building People Relationships & Skills of expression, Activity (Story narration by students) and Introduction to Slide Creation and Visual Structuring, Gestures, Expressions, and Professional Conduct.

Pre-requisites: Awareness of Emotions and Inner Self

#### **Module-2:** Overview of Problems on Percentage and Ratios 6 Hours Aptitude concept, Basic idea on how Aptitude helps in getting placed, What are the benefits in learning Aptitude, Percentage, Problems on Ratio, Problems on Percentage. Pre-requisites: Basic mathematics Module-3: Effective Speaking and Professional Etiquette 5 Hours Art of improving Communication skills- Communication barriers, Listening Skills and Techniques Basic Etiquettes - Business Etiquettes, Meeting Etiquettes, Social Etiquettes. Pre-requisites Basic Communication Skills Module-4: Language Fundamentals and Verbal Reasoning 8 Hours Prepositions and Spotting the Errors, Effective written communication - L1, Problems on seating arrangement, Activity (Team Building). Pre-requisites: Basic grammar Module-5: Reasoning 5 Hours Data sufficiency and Assessment Pre-requisites: Basic mathematical Knowledge IV. COURSE OUTCOMES To improve verbal ability skill and communicative skill of the students CO<sub>1</sub> To improve verbal ability skill and communicative skill of the students CO<sub>2</sub> Students will communicate effectively & appropriately in real life situation CO<sub>3</sub> It will enhance students problem-solving skill. CO<sub>4</sub> Students will be able to prepare for various public and private sector exams & CO<sub>5</sub> placement drives. V. CO-PO-PSO MAPPING (mark H=3; M=2; L=1) PO/PS 1 2 4 8 9 10 11 12 **S1 S2 S3** 3 5 6 **S4** 0 CO<sub>1</sub> 2 2 1 2 2 CO<sub>2</sub> 2 1 CO<sub>3</sub> 2 2 2 1

#### VI. Assessment Details (CIE)

2

2

1

1

#### **Continuous Internal Evaluation (CIE):**

2

**CO4** 

**CO5** 

- ➤ CIE will be conducted as per the scheduled timetable, with common question papers for the subject.
- The question paper will have 50 questions. Each question is set for 01 mark.
- ➤ CIE Pattern will be in MCQ Model (Multiple Choice Questions) for 50 marks. The duration of the examination is 01 Hour.

## VII. Learning Resources

VII(t	VII(b): Reference Books:							
1	The 7 Habits of Highly Effective People	Stephen R. Covey	1989	Free Press				
2	Deep Work: Rules for Focused Success in a Distracted World	Cal Newport	2016	Grand Central Publishing				
3	Atomic Habits	James Clear	2018	Random House				

# VII(c): Web links and Video Lectures (e-Resources):

https://swayam.gov.in/explorer

https://nptel.ac.in/courses

https://youtu.be/6B-dvOMTeV8?si=Mx0GqAVqjh6VtDRP

 $\underline{https://youtu.be/MFj7QIXn-mM?si=AQlxLi086k1GrJuk}$ 

# VIII: Activity Based Learning / Practical Based

# Learning/Experiential learning:

Mention suggested Activities like

- Seminar
- Assignments
- Quiz
- Activity Based Learning