



# SRM University – AP, Andhra Pradesh

Neerukonda, Mangalagiri Mandal Guntur District, Mangalagiri, Andhra Pradesh 522240

## FOREIGN LANGUAGE I - MANDARIN I

Course Code	LBA 404	Course Category	Core Course	L-T-P-C	4	0	0	4
Pre-Requisite		Co-Requisite		Progressive	N	land	orin	п
Course(s)		Course(s)		Course(s)	Mandarin II			
Course		Professional /						
Offering	Liberal Arts	Licensing						
Department		Standards						

## Course Objectives / Course Learning Rationales (CLRs)

Objective 1: Understand and apply fundamental theories and concepts of Mandarin acquisition.

- **Objective 2:** Develop listening, speaking, reading, and writing skills in Mandarin Chinese to engage with diverse contexts and professional settings.
- **Objective 3:** Utilize language learning strategies and resources effectively to facilitate continuous improvement and adaptation to evolving language demands.

	At the end of the course the learner will be able to	Bloom's Level	Expected Proficiency Percentage	Expected Attainment Percentage
Outcome 1	Demonstrate understanding and interpretation of fundamental theories and concepts of the Chinese language.	2	80%	70%
Outcome 2	Engage in basic communication in Chinese through listening, speaking, reading, and writing in both daily life and professional settings.	3	70%	70%
Outcome 3	Employ self-directed learning strategies to continuously improve Chinese language proficiency and adapt to changing linguistic demands and environments.	2	60%	60%
Outcome 4	Ability to comprehend fundamental concepts of the Chinese language and culture, including language structure, evolution, and usage contexts.	2	60%	70%

## Course Outcomes / Course Learning Outcomes (CLOs)





## Course Articulation Matrix (CLO) to Program Learning Outcomes (PLO)

			20) 0			gram	Learn		utcom		LO)				
CLOs	Scientific and Disciplinary Knowledge	Analytical Reasoning and Problem Solving	Critical and Reflective Thinking	Scientific Reasoning and Design Thinking	Research Related Skills	Modern Tools and ICT Usage	Environment and Sustainability	Moral, Multicultural and Ethical Awareness	Individual and Teamwork Skills	Communication Skills	Leadership Readiness Skills	Self-Directed and Lifelong Learning	Demonstrate the theories and concepts in different fields.	Application of multi-disciplinary knowledge in various professional capacities.	Demonstrate critical, rational, and scientific capabilities in meeting different socio-political
Outcome 1	3	3	1			1		2	1	2		2	3	1	2
Outcome 2	3	2	1			3		2	3	3		1	3	3	1
Outcome 3	1	2	2			3		1	1	2		3	1	2	2
Outcome 4	3	3	3			1		3	1	3		3	3	2	3
Course Average	2.5	2.3	2			2		2	1.5	2.5		2.3	2.5	2	2

#### **Course Unitization Plan**

Unit No.	Unit Name	Required Contact Hours	CLOs Addressed	References Used
Unit 1	Introduction of Mandarin Chinese & Pinyin			
	Introduction of Mandarin Chinese.	3	1	
	Greetings in normal and polite ways.	2	1	2
	Pinyin (Mandarin Chinese phonetic system)	10	1	
Unit 2	Lesson 1 Welcome to Taiwan!			
	Learning simple phrase to introduce people.	8	2	
	Learning simple phrase to discuss likes/dislikes.	5	2	
	Learning simple phrase to express gratitude.	2	2	
Unit 3	Lesson 2 My Family			
	Learning to talk about family member and their names.	7	3	
	Learning to describe people, places, and possessions.	6	3	1
	Learning to talk about the number of people in a family.	2	3	I
Unit 4	Lesson 3 What Are You Doing Over the Weekend?			
	Learning to describe likes/dislikes (e.g., sports and movies).	5	4	
	Learning to express what two groups have in common.	2	4	
	Learning to politely ask others' opinions and make simple suggestions.	5	4	
	Learning to form choice questions.	3	4	1
Total C	ontact Hours		60	L

## **Recommended Resources**

- 1. A Course in Contemporary Chinese Volume 1《當代中文課程 1》 by the Mandarin Training Center at National Taiwan Normal University. Publisher: Sanctum Books; First Indian edition (31 March 2021).
- 2. Supplementary Pinyin & cultural materials.





## Learning Assessment

Question	Bloom's Level	Continuou	End Semester		
Difficult	of Cognitive Task	CLA-1 (20%)	CLA-2 (30%)	Mid-1 (10%)	Exam (40%)
Level 1	Remember	70%	50%	40%	30%
Level I	Understand	70 /0	50 %	40 ⁄o	30 %
Level 2	Apply	30%	50%	60%	70%
Level 2	Analyse	50 %	50 %	00 //	7070
Level 3	Evaluate				
Level 5	Create				
	Total	100%	100%	100%	100%

**Course Designers** Miss HsinYi Huang, Instructor





	-	industry standard	Employability Skills I					
Course Code	<b>ISES 101</b>	Course Category	Ability Enhancement Course (AEC)	L-T-P-C	3	0	0	1
Pre-Requisite		Co-Requisite		Progressiv				
Course(s)		Course(s)		e Course(s)				
Course		Professional /						
Offering	CDC	Licensing						
Department		Standards						

## Industry Standard Employability Skills-I

## Course Objectives / Course Learning Rationales (CLRs)

**Objective 1:** Gain the ability to work in a team and learn leadership skills.

**Objective 2:** Gain the ability to be a leader who can cope up with the challenges, risks, and change management.

**Objective 3:** Gain the ability to understand and be professionals with idealistic practical and moral values.

**Objective 4:** Gain ability to acquire decision making skills in different situations.

## Course Outcomes / Course Learning Outcomes (CLOs)

	At the end of the course the learner will be able to	Bloom's Level	Expected Proficiency Percentage	Expected Attainment Percentage
Outcome 1	Recognise the leadership skills for teamwork.	1	70%	60%
Outcome 2	Demonstrate the ability to cope up with changes and challenges.	3	80%	70%
Outcome 3	Manage stress and control emotions.	3	70%	60%
Outcome 4	Apply decision making and problem- solving skills to given scenarios.	3	90%	80%

## Course Articulation Matrix (CLO) to Program Learning Outcomes (PLO)

					Pro	gram	Learn	ing C	outcon	nes (P	LO)				
COs	Engi neer ing Kno wle dge	Prob lem Anal ysis	Desi gn and Dev elop men t	Anal ysis, Desi gn and Rese arch	Mod ern Tool and ICT Usa ge	Soci ety and Mult icult ural Skill s	Envi ron men t and Sust aina bilit y	Mor al, and Ethi cal Awa rene ss	Indi vidu al and Tea mw ork Skill s	Com mun icati on Skill s	Proj ect Man age men t and Fina nce	Self- Dire cted and Life Lon g Lear ning	PSO 1	PSO 2	PSO 3
Outcome 1									1			2			
Outcome 2		2					1								
Outcome 3						2		2							
Outcome 4		2		1					2		1				
Course Average		2		1		1	1	1	2		1	1			

## **Course Unitization Plan**

Unit No.	Unit Name	Required Contact Hours	COs Addressed	References Used
Unit 1	Interpersonal skills	9		
	Understanding the relationship between Leadership Networking and Teamwork, Realizing Ones Skills in Leadership	3	1,2	1,2
	Networking & Teamwork and Assessing Interpersonal Skills Situation description of Interpersonal Skill.	3	1,4	1,3
	Teamwork Necessity of Team Work Personally, Socially and Educationally.	3	1,4	1,3
Unit 2	Leadership	9		
	Skills for a good Leader, Assessment of Leadership Skills	3	1,2	1,2
	Change Management, Exploring Challenges	3	1,3	1,2
	Risking Comfort Zone, Managing Change	3	1,3	1,3
Unit 3	Stress management	9		
	Causes of Stress and its impact, how to manage & distress, Understanding the circle of control, Stress Busters.	3	2,3	3,4
	Emotional Intelligence What is Emotional Intelligence, emotional quotient	3	2,3	3,4
	why Emotional Intelligence matters, Emotion Scales. Managing Emotions.	3	2,3	3,4
Unit 4	Conflict resolution	9		
	Conflicts in Human Relations	3	1,4	2,3
	Reasons Case Studies	3	4	2,3
	Approaches to conflict resolution	3	1,4	2,3
Unit 5	Decision making	9		
	Importance and necessity of Decision Making	3	1,4	1,4
	process of Decision Making	3	1,4	1,4
	Practical way of Decision Making, Weighing Positives & Negatives.	3	2,4	1,4
	Total Contact Hours		45	

## **Recommended Resources**

- 1. Covey Sean, Seven Habit of Highly Effective Teens, New York, Fireside Publishers, 1998.
- 2. Carnegie Dale, How to Win Friends and Influence People, New York: Simon& Schuster, 1998.
- 3. Thomas A Harris, I am ok, you are ok, New York-Harper and Row, 1972
- 4. Daniel Coleman, Emotional Intelligence, Bantam Book, 2006.

## Learning Assessment

		Contir	uous Learnir	ng Assessment	ts (50%)	End Semester
2100.	m's Level of	CLA-1	Mid-1	CLA-2	Mid-2	Exam (50%)
Cog	nitive Task	(10%) Th	(15%)	(10%)	(15%)	<b>T</b> 1
			Th	Th	Th	Th
Level	Larral Remember		50%	40%	50%	50%
Level	Understand	40%	50 %	40 /0	50 %	50 %
Level 2	Apply	60%	50%	60%	50%	50%
Level 2	Analyse	00 /0	50 %	00 %	50%	50 %
Level 3	Evaluate					
Level 3	Create					
	Total	100%	100%	100%	100%	100%

## **Course Designers**

Mr. Asghar Ahamad, Soft skills trainer, Department of CDC, SRM University AP.



# SRM University – AP, Andhra Pradesh

Neerukonda, Mangalagiri Mandal

Guntur District, Mangalagiri, Andhra Pradesh 522240

## **Industry Standard Employability Skills -II**

Course Code	<b>ISES 102</b>	Course Category	Ability Enhancement Course (AEC)	L-T-P-C	3	0	0	1
Pre-Requisite		Co-Requisite		Progressive				
Course(s)		Course(s)		Course(s)				
Course Offering		Professional /						
Department	CDC	Licensing						
Department		Standards						

## Course Objectives / Course Learning Rationales (CLRs)

**Objective 1:** Develop interpersonal skills to be a good team player.

Objective 2: Develop socialization skills, positive attitude, and behavioural skills

**Objective 3:** Eliminate the barriers of communication and make conscious efforts to improve skill sets.

**Objective 4:** Recognise practice and acquire the skills necessary to deliver effective presentation with clarity and impact.

## Course Outcomes / Course Learning Outcomes (CLOs)

	At the end of the course the learner will be able to	Bloom's Level	Expected Proficiency Percentage	Expected Attainment Percentage
Outcome 1	Recognise the intrinsic motivating factors.	1	70%	60%
Outcome 2	Demonstrate the ability to conceptualize an original idea.	3	80%	70%
Outcome 3	Solve the given problems using lateral thinking techniques	3	70%	60%
Outcome 4	Apply interpersonal skills to be a team player	3	90%	80%

## Course Articulation Matrix (CLO) to Program Learning Outcomes (PLO)

					Pro	gram	Lear	ning	Outc	omes	(PLC	))			
COs	Eng inee ring Kno wle dge	Pro ble m Ana lysi s	Des ign and Dev elop men t	Ana lysi s, Des ign and Res earc h	Mo der n Too l and ICT Usa ge	Soc iety and Mul ticu ltur al Skil Is	Env iron men t and Sust aina bilit y	Mor al, and Ethi cal Aw aren ess	Indi vid ual and Tea mw ork Skil Is	Co mm unic atio n Skil ls	Proj ect Ma nag eme nt and Fin anc e	Self - Dir ecte d and Life Lon g Lea rnin g	PSO 1	PSO 2	PSO 3
Outcome 1					1			2		2		1			
Outcome 2		2			3			3	3						
Outcome 3		3							2			2			
Outcome 4								2	3			2			
Course Average		3			2			2	3			2			

## **Course Unitization Plan**

Unit No.	Unit Name	Required Contact Hours	COs Addressed	References Used
Unit 1	Motivation	9		
	Soldiers' walk (Activity on factors of motivation)	3	1,4	1,4
	The Japanese fan (An activity on factors 1of motivation)	3	1,4	1,4
	Steps to ward off demotivation.	3	1,4	1,4
Unit 2	Creativity and innovation	9		
	Short film: (Students are encouraged to make a ten- minute documentary on various topics to enhance the power of aesthetics and precision)	3	1,2	1,4
	Creative short film (This activity is aimed at creating an interest on research and think out of the box)	3	1,2	1,4
Unit 3	Critical and lateral thinking	3		
	Fill me up, stimulating lateral thinking	9	1,2	2,4
	The curious case of Mary and Kevin (Activity triggering the different types of thinking)	3	2,3	2,4
	The creative college	3	2	2,4
Unit 4	Team dynamics	3		
	Story boarding, Frenzy, come to my island.	9	1,2,3	2,3
	Striking cars	3	1,2	2,3
	Defend the egg, tallest tower (Activities on the different stages of team building, team communication, coordination, and collaboration.	3	1,2,3	2,3
Unit 5	Mini project	3		
	Concept 1: Mini project presentation	9	1,2,3,4	1,4
	Concept 2: Mini project presentation	3	1,2,3,4	1,4
	Concept 3: Mini project presentation	3	1,2,3,4	1,4
Total (	Contact Hours		45	

## **Recommended Resources**

- 1. Personality development and soft skills Braun K. Mitra
- 2. Key to success in workplace and life Meenakshi Roman, Shalini Upadhyay.
- 3. Mastering soft skills Julian Vyner
- 4. The Accidental Creative How to be brilliant at a moment's notice Todd

#### Learning Assessment

Bloor	n's Level of	CLA		nuous L Mic		g Assess CLA		50%) Mic	1-2	End Semester Exam (50%)		
Cog	<b>Cognitive Task</b>		%)	(15)	%)	(10	%)	(159	%)			
	0		Prac	Th	Prac	Th	Prac	Th	Prac	Th	Prac	
Level	Remember	40%		500/		400/		500/		500/		
1	1 Understand			50%		40%		50%		50%		
	Apply			50%		60%		50%		50%		

Level 2	Analyse						
Level	Evaluate						
3	Create						
	Total	100%	100%	100%	100%	100%	

# **Course Designers**

Mr. Asghar Ahamad, Soft skills trainer, Department of CDC, SRM University AP.



Guntur District, Mangalagiri, Andhra Pradesh 522240

## Industry Specific Employability Skills-IV

Course Code	ISES 202	Course Category	Ability Enhancement Course (AEC)	L-T-P-C	3	0	0	1
Pre-Requisite		Co-Requisite		Progressive				
Course(s)		Course(s)		Course(s)				
Course		Professional /						
Offering	CDC	Licensing						
Department		Standards						

#### **Course Objectives / Course Learning Rationales (CLRs)**

**Objective 1:** apply the knowledge of mathematics, science, and Engineering.

- **Objective 2:** Develop an ability to function on multidisciplinary teams.
- **Objective 3:** Enhance lexical skills through systematic application of concepts and careful analysis of style, usage, syntax, semantics, and logic.

**Objective 4:** Build vocabulary through methodical approaches and nurture passion for learning new words.

## Course Outcomes / Course Learning Outcomes (CLOs)

	At the end of the course the learner will be able to	Bloom's Level	Expected Proficiency Percentage	Expected Attainment Percentage
Outcome 1	Solve the given mathematical problems.	3	90%	80%
Outcome 2	Solve the given logical reasoning problems.	3	70%	80%
Outcome 3	Analyse the given data based on the information.	4	70%	60%
Outcome 4	Solve the given problems on data analysis and interpretation.	3	80%	70%
Outcome 5	Use emotional intelligence to develop interpersonal relations.	3	70%	60%
Outcome 6	Recall the grammatic rules for verbs forms, tense forms, cohesion, and coherence.	1	80%	90%

Course Articulation Matrix (CLO) to Program Learning Outcomes (PLO)

					Pro	gram	Learn	ing O	utcon	nes (Pl	LO)				
CLOs	Engi neeri ng Kno wled ge	Prob lem Anal ysis	Desi gn and Dev elop men t	Anal ysis, Desi gn and Rese arch	Mod ern Tool and ICT Usa ge	Soci ety and Mult icult ural Skill s	Envi ron men t and Sust aina bilit y	Mor al, and Ethi cal Awa rene ss	Indi vidu al and Tea mw ork Skill s	Com mun icati on Skill s	Proj ect Man age men t and Fina nce	Self- Dire cted and Lifel ong Lear ning	PS O 1	PS O 2	PS O 3
Outcome 1												2			
Outcome 2		2		1											
Outcome 3		3		2	2										
Outcome 4			2	3	1							2			
Outcome 5								2	3	2		2			
Outcome 6										3					
Course Average		3	2	3	2			2	3	3		2			

## **Course Unitization Plan**

Unit No.	Unit Name	Required Contact Hours	CLOs Addressed	References Used
Unit 1	Quantitative Reasoning	9		
	Time and Work; Powers and tools	3	1,2	2,4
	Pipes and cistern; Problems on clock	3	1,2	2,4
	Calendrers and cubes; Heights and Distance; Logarithms	3	1,2	2,4
Unit 2	Logical Reasoning	9		
	Alpha numerical sequence puzzles; Symbols and relationships; Blood relationships	3	1,2	1,4
	Seating arrangement; Coding-Decoding	3	1,2	1,4
	Input-output; Test direction, sense test	3	1,2	1,4
Unit 3	Data Analysis and Interpretation	9		
	Graphical and numerical methods for describing data; Interpretation of data in tables and graphs	3	3,4	2,4
	Permutations and Venn diagrams, Counting methods	3	3,4	2,4
	Probability	3	3,4	2,4
Unit 4	Emotional intelligence II	9		
	Self-awareness; Self-regulation	3	5	5,6
	Social skills	3	5	5,6
	Empathy and Motivation	3	5	5,6
Unit 5	Verbal Ability	9		
	Conditionals, Tense forms	3	6	3
	Verb forms, Phrasal verbs	3	6	3
	Cohesion and coherence	3	6	3
Total Con	itact Hours		30	

## **Recommended Resources**

- 1. R.S. Agarwal, A Modern Approach to Verbal & Non-Verbal Reasoning, S. Chand Publication
- 2. How to prepare for Quantitative Aptitude for CAT Arun Sharma
- 3. Meenakshi Upadhyay, Arun Sharma -Verbal Ability and Reading Comprehension
- 4. How to prepare for Logical reasoning and data interpretation for CAT Arun Sharma.
- 5. Mastering Soft skills Julian Vyner.
- 6. Soft skills Key to success in workplace and life Meenakshi Raman, Shalini Upadhyay.

## Learning Assessment (Theory only and integrated course)

Plaar	n's Level of		Continuous Learning Assessments (50%)										
		CLA-1	(10%)	Mid-1	(15%)	CLA-2	2 (10%)	Mid-2	(15%)	Exam	(50%)		
Cogi	nitive Task	Th	Prac	Th	Prac	Th	Prac	Th	Prac	Th	Prac		
Lorrol	Remember												
Level	Understan	40%		40%		40%		40%		40%			
1	d												
Level	Apply	60%		60%		60%		60%		60%			
2	Analyse	00 /0		00 /0		00 /0		00 /0		00 /0			
Level	Evaluate												
3	Create												
	Total			100%		100%		100%		100%			

## **Course Designers**

Mr. Naresh Adapa, Quantitative Aptitude trainer, Department of CDC, SRM University AP.

# SRM University - AP, Andhra Pradesh



Neerukonda, Mangalagiri Mandal Guntur District, Mangalagiri, Andhra Pradesh 522240

Name	of the Cours	se- Foreign Lang	guage J	apanese				
Course Code	MBA 208	Course Category		L-T-P-C	2	0	1	3
Pre-Requisite Course(s)		Co-Requisite Course(s)		Progressive Course(s)				
Course Offering Department	IR	Professional / Licensing Standards						

## Course Objectives / Course Learning Rationales (CLRs)

**Objective 1**: Can master basic grammar; can internalize principles and produce correct patterns.

**Objective 2**: Can be comfortable with using conjunctions, fillers, and aizuchi (signals indicating listening stance) to engage in active communication. Can build on old grammar, students should be able to construct increasingly long clauses.

**Objective 3:** Can get used to reading longer texts. Can develop skimming and scanning technique.

**Objective 4:** Can write small paragraphs.

#### Expected Expected At the end of the course the learner Bloom's Proficiency Attainment will be able to Level Percentage Percentage Outcome 1 Speak basic Japanese words and 2 80% 90% sentences Outcome 2 Examine by listening to Japanese 2` 80% 90% conversations **Outcome 3** Read simple Japanese text 2 80% 90% Write small paragraphs in Japanese **Outcome 4** 3 80% 75%

## Course Outcomes / Course Learning Outcomes (CLOs)

## Course Articulation Matrix (CLO) to (PLO)

					Progra	am Le	arni	ng O	utcome	s (PL	O)			
CLOs	Funct ional know ledge	Data Analysis	technolog y enabled business	Scan nvironmen t for ntrepreneu rial pportunitie s	Leadershi p skills	Empathy		dividua & eamworl Skills		Critical hinking	Sustainabil ity	PSO1 Emotion al uotient & ethical pehavio ur	m	PSO3 Successfu l Manager
Outcome 1	2	-	-	-	-	-	2	-	-	-	1	-	3	1
Outcome 2	2	-	-	-	-	-	2	-	-	-	1	-	3	1
Outcome 3	2	-	-	-	-	-	2	-	-	-	1	-	3	1
Outcome 4	2	-	-	-	-	-	2	-	-	-	1	-	3	1
Course Average	2	-	-	-	-	-	2	-	-	-	1	-	3	1

# **Course Unitization Plan - Theory**

Unit No.	Unit Name	Required Contact Hours	CLOs Addressed	References Used
Unit 1	Hiragana Alphabets Greetings, self intro, numbers, days, months; ordinal numbers counter, family; colours, time, weather, seasons Writing words, conversations; Writing words, parts of the body, pains; Vegetables, fruits, animals, conversations Sentence construction – Verb groups; Ichidan, godan verbs, verb groups and conjugation; Desu/ Motsu - positive and negative	9	1,3,4	1
Unit 2	Parts of Speech   Verbs: Masu/ masen/ mashita/   masen deshita, Basics written test;   Particles - adjectives/ sore - kore, are   - dore - conversations; Verbs and   structures - conversations. Basics   revision; Verbs and structures -   conversations.   Prepositions, adjectives,   conversations, Basics Revision;   Question words, and adjectives,   conversations, vocabulary   Adjectives, adverbs, particles,   vocabulary	9	2,3,4	1
Unit 3	Writing JapaneseWriting words - dictation,Vocabulary; Translation of romaji toHiragana, vocabulary conversationsWriting words, vocabulary -Conversations; Verbs revision;writing sentences - reading Japanesescript.Writing and listening to Japaneseconversations Structures written test	5	4	1,2,4
Unit 4	<b>Overall Understanding</b> Japanese sentence structures, reading, listening	3	2,4	1

Writing small paragand listening Introduction of JLPT conversations			
Total Contact Hours	26		

## **Course Unitization Plan - Lab**

Exp No.	Experiment Name	Required Contact Hours	CLOs Addressed	References Used
	Vocabulary and verbs test – Structure revision	1	1,2	1
	Test on prepositions and sentence structures; Test on Conversations, Basics revision; Test on reading and writing. Structures revision	2	2,3,4	1
	Students' presentations	1	1,2,3,4	1
Total Contact Hours		4		

## **Recommended Resources**

# Learning Assessment (Theory) – 80% of final grade

Bloom's Level of Cognitive Task		Continuous Learning Assessments (50%)			End Semester	
		CLA-1 (10%)	Mid-1 (15%)	CLA-2 (10%)	Mid-2 (15%)	Exam (50%)
Level 1	Remember	90%	90%	30%	30%	25%
	Understand					
Level 2	Apply	10%	10%	70%	70%	75%
	Analyse					
Level 3	Evaluate	-	-	-	-	-
	Create					
	Total	100%	100%	100%	100%	100%

# Learning Assessment (Lab) – 20% of final grade

Bloom's Level of Cognitive Task		Continuous	End Semester Exam (50%)		
		Experiments (20%)	Record / Observation Note (10%)	Viva + Model (20%)	Exam (3076)
Level 1	Remember	40%	80%	50%	20%
	Understand				
Level 2	Apply	60%	20%	50%	80%
	Analyse				
Level 3	Evaluate	-	-		-
	Create			-	
	Total	100%	100%	100%	100%