## MEMORY TECHNIQUES

### Ch 1 - Automated Business Processes (M1)

Sr No.	Concept	Memory Technique	Explaination
1	<b>Categories Of Bussiness</b>	OSM	O - Operational
	Process		S - Sopporting
			M - Management
2	Objectives of BPA	CIAT	C - Confidentiality
	- 5.		I - Integrity
			A - Availability
			T - Timeliness
3	Benefits Of BPA	Q time time pe tum meri	Q-Quality
		visibility ,efficiency or cost	Time-Time
		badhati ho isliye tum Reliable	Visible-Visible
		ho	Efficiency-Efficiency
			Cost-Reduced Cost
			Reliable-Reliability
4	Benefits Of ERM	MT-Risk appetite and growth	Risk-Risk appetite
		of RAAAS leads to multiple	Growth-Growth
		Surprise & Capitial	RAAAS
		Opportunities.	Enhance Risk Response Decisions
			Surprise-Minimize Operational Surprise & Losses.
			Multiple-Provide integrated Responces to Multiple Risks
			Opportunities-Seize Opportunities
			Capital-Rationalize Capital
5	Risk Response	MT-RAAAS	R - Reduction
700	Strategies	700 00 00 00 00 00 00 00 00 00 00 00 00	A - Avoidance
			A - Alternative
			A - Accept
			S - Share
6	Types of Business Risk	MT-FOR-RS	F-Financial
1,4-0,		500 800 80 8 - 900 50 80 80 80 80 80 80 80 80 80 80 80 80 80	O-Operational
			R-Reputational
			R-Regulatory
			S-Strategic
7	Master Technique For	MT-Master UR Unauthorised	Master-Master
	Risks & Controls	IPCC PLR	U-Upadate
		A VICTOR AND CONTROL OF THE CONTROL	R-Recorded
			Unauthorised-UnAuthorised
			I-Invalid
			P-Period
			C-Calculation
			C-Change
			P-Process
			L-Law
			R-Record

# Ch 2 - Financial and Accounting Systems (M2)

Sr No.	Concept	Memory Technique	Explaination
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1	Advanteges Of ERP	Customize Mannual Access to Volumunizes data can affect	Customize - Ability to customize
	System	security and Decisions of	Manual - Manual Process.
		integrated System	Access - Build Strong Access.
		integrated System	Voluminizes Data - Huge Data.
			Security - Increased Data Security.
			Decisions - Approprite Decision Making.
			Integrated - Integrate Business Operations.
2	Risk Associated &	FAST-SP	F - System Failure
	Controls Required		A - Data Access
			S - Safety
			T - Staff TurnOver
			S - Speed
			P - Change in Process
3	Options Of Assigning	CAVP	C - Create
	Data		A - Alter
			V - View
			P - Print
4	Types Of Information	STAR	S - Structured
	in MIS Report		T - Timely
	•		A - Accurate
			R - Relavant
5	Why is Bussiness	Explanation of Successful	Explanation - Cohesive Explanation
	Reporting Important	Decisions	Successful - Succesful Management
	noporting important	Decisions .	Decisions - Stakeholder
			- Internal Staff
6	Improvement Foothware of	DBMS	D - Clear Definations
0	Important Features of XBRL	DBIVIS	B - Bussiness Rules
	ADILL		M - Lingual Support
			S - Strong Software Support
7	Different Nature &		1.Trading
1	Types Of Bussiness		2.Manufscturing
	Types of bussiless		3.Service
	Whatte VDDI		
8	Who Use XBRL		1. Regulations 2. Companies
			3. Government
			4. DataProvides
			5. Analysts & Inverstors
			6. Accountants
			Every DA is not a BI But Every BI is a DA.
	Different T		•
9	Different Types of Modules Of ERP		Financial Accounting Module     Sales & Distribution Module
	IVIOUUIES OF ERP		3. Human Resources Module
			4. Quality Management Module
			5. Material Management Module
			6. Project system Module
			7. Production Planning Module
			8. Controlling Module
			9. Supply Chain Module
			10. Plant Maintenance Module
			11. CRM
			II. CRIVI

### Ch 3 - Information Systems and its Components (M3)

Sr No.	Concept	Memory Technique	Explaination
1	Benefits of networking communication System	MODI	Distrubuted Nature Of Information  Computational Power  User Communication  Resource Sharing  Reliability
2	Value \ Impact Of Networking	RTO	R - Restructuring Business Relationship O - Overcoming Geographic Dispersion T - Time Compression
3	Advantages of DBMS	In ICU Independent, Shared, Reductant, Fast Security is Required.	I - Inegrity C - Consistency U - User Friendly Independent - Independent Reductant - Minimizing Data, Security - Improved Security. Shared - Data Shared Fast - Faster Application
4	Operations Performance	Dusri Delete	Delete - Delete D - Dusri U - Update S - Select R - Retreival I - Insert
5	Disadvantages of DBMS	From the Point of Developer	C - Cost S - Security T - Training
6	Activities executed By	One hardware with another hardware can Communicate with other memory through NI.UL Can be accessed by entering security password that we can Perform task on Files	Hardware-performance hardware Functions Hardware-hardware Interface Memory-Memory Management Network-Network Capability Security-Logical Access Security File-File Management Task-Task management
7	Disadvantages Of Application Software	СМ	C-Development is Costly  M-Infection From Malware
8	Benefits Of Application Software	UUV	U-User Needs U-Update V-Less Threats From Virus

## Ch 3 - Information Systems and its Components (M4)

Sr No.	Concept	Memory Technique	Explaination
9	Controls For Physical Exposures	Lock Log Pin Others.	Lock - Lock On Others.  Log - Logging on Facilities  PIN - Physical Identification No  Other - Video Camera, Dead Man Doors, Bounded Personal
10	Technical Exposures	Worm ne Ghode pe baithak Round Round karke Christmas data ke uper Bomb fek ke darwaje ko Salami di	Worm - Worm  Round - Round Down  Christmas - Card  Data - Data Diddling  Bomb - Bomb  Darwaja - Door  Salami - Salami  technique and Spooping
11	User Access Management	URUP	U - User Registration R - Review of user Access U - user Passward P - Privilege Management
12	Input Controls-Source Document Controls	SAP	S - Sequence  A - Audit  P - Prenumbered
13	Input Controls-Record Integration	RSS	R - Reasonableness S - Sign S - Sequence
14	Input controls- Validation Controls	LCD pe 'A' Grade ka Valid Picture dekhange	L - limit C - cross Check D - check Digit A - Arithmetic V - Valid P - Picture
15	Input Control-File Interrogation	SUV-IPL	S - Security U - Update V - Versoin I - Image P - Parity Check L - Labeling
16	Processing Controls- Data Processing Controls	REFER	R - Run to Run  E - Edit Check  F - Field Initialization  E - exception  R - Reasonableness

#### Ch 3 - Information Systems and its Components (M5)

Sr No.	Concept	Memory Technique	Explaination
17	Data base Controls-	All Sequence Suspense	All - Records
	Major Update Controls		Sequense - Maintain a Sequense account
			Suspense - Suspense Check
18	Objectives of	EEIS	E - Efficency
	Information system		E - Effectiveness
	Auditing		I - Integrity
			S - Safeguarding
19	Need For	Incorrect Decision of	Cost of Incorrect Decision
	Audit(Control) of	Computer usage may lead to	Cost of Computer Abuse
	Information Systems	high Value Cost of	High Cost
	(V)	maintenance and Control For	Value -Value Of Computer Hardware
		the Organisation	Maintenance of Privacy
			Control-Control Evaluation
			Organization-Organization
20	Audit Trail Objectives	DRP	D-Detecting unauthorised Access
	137.4		R-Reconstructing Events
			P-Personal Accountability
21	Appilaction and	EIS Needs Clock Monitoring	E - Event Logging
	Monitoring System	•	I - Info.Access Restriction
	Access Control		S - Sensitive System Isolation
			Monitoring - Monitoring
			Clock - Clock

### Ch 4 - Commerce, M-Commerce & Emerging Technologies (M6)

Sr No.	Concept	Memory Technique	Explaination
1	Components For E- Commerce	U and We Are very Important person who are Using Technology	U - User W - Web Portal V - Vendor I - Internet P - Payment gateway T - Technology
2	Advatages Of three Tier	CCD	C - Clear Seperation C - Change Management D - Dynamic Load Management
3	Advantages Digital Payment	RREAD	R - Written Record R - Less Risk E - easy & Convenient A - Anywhere D-Discounts From taxes
4	Drawback of Digital Payment	NOT	N - Non technical Person O - Overspending T - Data theft
5	Types of Virtualization	HSN	H - Hardware S - Software N - Network
6	Benefits of Grid Computing	V R Parallel and Virtual resource that is Why I rely On Your Management	U - Underutilised R - Resource Parallel - Parallel Virtual - Virtual Relay - Reliable Management - Management
7	Characteristics of Cloud Computing	If I Increase rent and Scalable Work of Silent Tenant They will Pay Ondemand	Scalable - Scalable Silent - Resiliency Pay - Pay Peruse Work - Workload management Tenant - Multy Tenant Demand - Ondemand
8	Drawbacks of Cloud Computing	ISCA vendor	I - Internet Connection S - Security C - Control A - Availability vendor - Vendor

#### Ch 4 - Commerce, M-Commerce & Emerging Technologies (M7)

Sr No.	Concept	Memory Technique	Explaination
9	Private, Public, Hybrid, Community- Characteristics, Advantages, Limitations	SAS CA ,CS	S - Scalability A - Availability S - SLA C - Cost A - Administration C - Control S - Security
10	Limitations of Mobile Computers	CA INTER = HUMAN	Health Bandwidth Power Standard
11	Challenges of Green Computing	SICS	S - Security Issues I - Immediate Help C - Cost S - Still Evolving
12	Advantages of BYOD	Happy Employee Can Reduce Cost & Can increase Efficiency by Adopting new Technology	Happy - Happy Employees Reduce - It Increase Support Effciency - Increased Employee Efficiency Technology - Early Adoption of New Technology Cost - Lower it Budget
13	Emerging BYOD Threats	INDIA	I-Implementation Risk D-Device Risk N-Network Risk A-Application Risk
14	Risk on IOT	MUTE	M-Manufacture U-User T-Technology E-Environment