## CA Intermediate – Cost & Management Accounting (CMA) New Syllabus - Version 4 (Hindi + English) Batch

## **Detailed contents of each lecture with duration:**

Lecture	Topic	Content / Coverage of Syllabus	Duration (H:M:S)
001	Introduction	Introduction of Faculty, Introduction of Subject, Batch Details, Planning for Intermediate & General Instructions	1:05:17
002	Basic Cost Concepts	Definition of Cost, Elements of Cost, Overheads, Cost sheet, Definition of Costing, Methods of Costing, Example of Sugar Factory	2:08:52
003	Basic Cost Concepts	Techniques of Costing, Importance of Costing, Various types of cost, Responsibility centres & cost centre.	1:43:44
004	Basic Cost Concepts	Cost Unit, Composite Cost Unit, Replacement Cost, Sunk Cost, Shut down cost, Installation of cost system, Cost Control V/s Cost Reduction, Use of IT system in Costing	2:05:07
005	Basics + Material	MCQ's : Q. 1 to Q. 24 Purchase Procedure of Material	2:06:16
006	Material Cost	Basic Concepts HW: Q.25 to 34 discussed Receipt & Inspection of Material, Storage, Bin Card, Classification & Codification, Issue of Material, Material Requisition, Stores Ledger, Bill of Material, Summary of Documents	2:06:22
007	Material Cost	Periodical & Perpetual System of physical verification of inventory, Accounting treatment of Normal & Abnormal Loss, Landed cost of material and its various components, Questions on Landed Cost: Q.39.	2:17:14
800	Material Cost	HW: Q.76 discussed + Q.40, Q.41, Q.42 solved + Treatment of Waste, Scrap, Spoilage & Defectives. Methods of pricing material issues	2:07:21
009	Material Cost	HW: Q.50 discussed + Methods of pricing material issues: FIFO, LIFO, Average Method + Q.20 + Q.21 solved	2:00:38
010	Material	Q.22 + Q.23 + Q.24 + Q.25 + ABC Analysis Concept	2:11:45
011	Material Cost	HW: Q.54 discussed + ABC Analysis: Q.16, Q.17, Q.18 & Q.19; FSN system, VED system, HML system, Two Bin system, JIT system.	2:10:37
012	Material Cost	Input: Output ratio, Inventory Turnover Ratio, Stock holding period, Q. 43, Q. 44, EOQ concept discussion with Example + Constant functions of calculator discussed.	2:11:23
013	Material	Assumptions of EOQ + Q.27, Q.28, Q.37, Q.30 & Q.31	2:09:58
014	Material	HW : Q.48 & Q.49 discussed + EOQ : Q.35, Q.32 & Q.34	1:53:20
015	Material	HW: Q.47, Q.55, Q.53, Q.71 & Q.74 discussed + Inventory Levels Formulae + Q.29 + Q.36	1:54:24
016	Material	HW: Q.45 & Q.46 discussed + Q.33 + Q.26 + Q.38 + MCQ's: Q.1 to Q.9 solved	2:08:05

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017	Material Cost +	Material: HW Q.51, Q.52 & Q.56 discussed + MCQ's: Q.10 to Q.15 solved.	2:04:08
	Labour Cost	Labour cost: Basic Concepts, Time keeping & Time booking records, Idle Time, Overtime + Q.21 + Q.23 (WIP)	
018	Labarra	Material: HW: Q.73, Q.75, Q.77 & MCQ's Q.57 to 68	2:05:30
	Labour Cost	Labour: Q.23 (WIP) completed + Overtime premium and its accounting + Q.33, Q.31 & Q.32	
019	Labour Cost	Q.34 + Q.35 + Labour turnover theory + Formulae for labour turnover ratios + Q.36 + Q.37 + Q.38	2:17:33
020	Labour Cost	HW: Q.43, Q.46 & Q.48 discussed: Time & Motion Study + Labour Remuneration Systems: Q.20, Q.22.	2:10:14
021	Labour	HW: Q.45 checked + Q.24 + Q.25 + Q.28 + Q.27 + Q.29	2:08:54
022	Labour Cost	HW: Q.44, Q.40, Q.47 checked + Q.26 + Q.30 + MCQ's: Q.1 to Q.19 discussed	2:10:54
023		Labour Cost: HW Q.41, Q.42 & Q.39 discussed	1:51:08
	Overheads	Introduction of OH topic : Single Rate, Departmental Rate	
024	Overheads	Q.20 + Q.21 + Q.22 solved	2:08:01
025	Overheads	HW : Q.46 discussed, Q.23 + Q.28 + Q.27	2:10:32
026	Overheads	HW Q.43 & Q.44 discussed + Q.24 + Admin. OH & Selling OH discussed : Q.25 + Q.26 + Q.29 (WIP)	2:15:33
027	Overheads	HW Q.47 & 71 discussed + Q.29 (continued) + Machine Hour Rate Questions : Q.30 + Q.31 + Q.32 + Q.33.	2:07:36
028	Overheads	HW Q.45, Q.53, Q.54 & Q.78 discussed + Concept of Under & Over absorption of overheads : Q.34, Q.35, Q.36 & Q.37	2:09:26
029	Overheads	HW Q.73, Q.76, Q.48 & Q.70 discussed + Q.38 + Q.40 solved	1:46:08
030	Overheads	HW Q.49, Q.50 discussed + Q.39 + Capacity related concepts + Q.41 + Methods for segregation of semi-variable OH	2:02:49
031	Overheads	HW Q.51 & Q.52 discussed + Q.42 + Treatment of certain items in Costing + MCQ's Q.1 to Q.19.	2:12:40
032	ABC	HW MCQ's: Q.55 to 69 discussed + Theory of ABC discussed + Q.1 & Q.2 solved	2:12:43
033	ABC	HW: Q.19, Q.23 & Q.21 discussed + Q.3, Q.4 & Q.5 solved + Activity Based Budgeting (ABB) discussion	1:55:03
034	ABC	HW: Q.17 & Q.18 discussed + Q.6 + Q.7 + Q.8 solved	2:11:08
035	ABC	HW: Q.20 & Q.22 discussed + Activity Based Management (ABM) + MCQ's: Q.9 to Q.16 solved	2:08:05
	Cost Sheet	Meaning & Uses of Cost Sheet + Items not included in cost sheet + Functional classification of items included in cost sheet + Cost sheet formats + Q.13	
036	Cost Sheet	Q.14, Q.17, Q.16, Q.18 + Detailed Cost Sheet Format + Q.15 solved.	2:02:33

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037	Cost Sheet + Job costing	HW: Q.20 & Q.21 discussed + Q.19 + MCQ's: Q.1 to 12 Basic concept of Job costing, Batch costing, Economic Batch Quantity & Single Output costing discussed + Q.1 & Q.2 solved	2:10:41
038	Job Costing	HW: Q.22 of Cost Sheet discussed + Q.3 to Q.9 solved	2:06:45
039	Job Costing	HW: Q.27 discussed + Q.10 to Q.14 solved	2:16:20
040	Job Costing + Contract Costing	HW Q.25 & Q.26 discussed + MCQ's Q.15 to Q.24 solved Basic Theory of Contract Costing & Important Terms + Q.1, Q.2 & Q.4 solved	2:06:56
041	Contract Costing	HW Q.19 & Q.26 discussed + Q.5 + Q.3 + Q.6 + Q.7 + Q.8 solved	2:07:15
042	Contract Costing	HW: Q.18, Q.21, & Q.22 discussed + Q. 9 + Q. 10 + Q. 12 solved	2:05:40
043	Contract + Service Costing	Contract HW: Q.20, Q.24, & Q.27 discussed + Q. 11 + MCQ's: Q.13 to 17 solved. Service Costing: Basic discussion of Service Costing + Q.1, Q.2 solved	2:11:32
044	Service Costing	Contract Costing: HW Q.28 fully discussed in details Service Costing: HW Q.41 discussed + Transport Sector: Q.3, Q.4, Q.5, Q.6 & Q.12 solved	2:04:53
045	Service Costing	HW: Q.40, Q.44, Q.48 & Q.50 discussed + Q.7 + Q.11, Q.8, & Q.9 solved	1:56:33
046	Service Costing	HW: Q.42, 49 & 45 discussed + Concept of equivalent units + Q.10 solved + Hospital Industry: Q.13 & Q.14 solved + IT Sector: Q.17 solved	2:06:19
047	Service Costing	HW: Q.42 & Q.45 discussed again + Q.46 discussed + Hotel Industry: Q.15 & Q.16 solved + Repair workshop: Q.20 solved + Financial Institutions: Q.21 solved	2:04:38
048	Service Costing	Toll Roads : Q.18 & Q.19 solved + Insurance Company : Q.22 solved + Educational Institutions discussion + Story	2:05:12
049	Service Costing	Educational Institutions: Q.23 + Power Houses: Q.24 & Q.25 solved + MCQ's: Q.26 to Q.39 solved	2:15:49
050	Process Costing	Service Costing HW: Q.43 discussed + Process Costing: Theory discussed + Q.13 & Q.14 solved	2:09:30
051	Process Costing	HW: Q.30 & Q.31 discussed + Q.15 & Q.16 solved + Equivalent Production Concept: Q.17 solved	2:15:33
052	Process Costing	HW: Q.39, Q.41 & Q.43 discussed + Quick Revision using Q.17 again + Q.18 & Q.19 solved	2:03:15
053	Process Costing	HW: Q.32 & Q.35 discussed + Q.20, Q.21 & Q.22 solved + Comparison of FIFO & Average Method	2:06:10
054	Process Costing	HW: Q.33, Q.34 & Q.48, discussed + Q.23, Q.24 & Q.25 solved	2:10:58

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055	Process Costing	HW: Q.36, Q.37, Q.42 & Q.49 discussed + Inter Process Transfer at Profit: Q.27 & Q.28 & solved + MCQ's: Q.1 to Q.12 solved	2:14:32
056	Process + Joint Product	Q.26 + Q.29 solved Basic theory discussion of Joint Product & By-Product Costing started	2:09:12
057	Process + Joint Product	HW of Process Costing: Q.38, Q.40, Q.45, Q.46 discussed Joint Product & By Product Costing Basic Concepts discussed + Q.1, Q.2, Q.3, Q.5, Q.7 & Q.8 solved	2:14:23
058	Joint Product	Q.9, Q.10, Q.4, Q.6 & Q.11 solved + Q.12 started (WIP)	2:09:35
059	Joint Product	HW: Q.30, Q.31 & Q.32 discussed + Q.12, Q.13, Q.14 + MCQ's: Q.15 to 29 solved	2:15:16
060	Cost Ledger	HW: Q.33, Q.34 & Q.35 of Joint Product Costing discussed + Basic concepts of cost ledger accounting and journal entries discussed + Q.19 (WIP)	2:11:20
061	Cost Ledger	Q.19, Q.20 & Q.22 solved	2:12:02
062	Cost Ledger	HW: Q.35, Q.36 & Q.37 discussed + Q.21, Q.23 + Integrated Accounts: Q.24 & Q.25 solved	2:07:42
063	Cost Ledger	HW: Q.38, Q.39 & Q.49 discussed + Q.26, Q.27 & Q.29 solved	1:59:51
064	Cost Ledger	HW: Q.45 & Q.51 discussed + Q.28 solved + Reconciliation of Profit: Q.30 & Q.31 solved	2:16:06
065	Cost Ledger	HW: Q.44, Q.52 & Q.47 discussed + Q.32, Q.33 & Q.34 solved + MCQ's: Q. 1 to 18 solved	2:09:53
066	Marginal Costing	Cost Ledger HW: Q.40, 41, 42, 43, 50, 53 checked + Basic concept, Division of cost, Behaviour of cost, CVP analysis, BEP analysis, Various formulae discussed	2:09:04
067	Marginal Costing	Quick revision of formulae + Short Cut Formulae discussed + Q.16, Q.17, Q.18, Q.20, Q.21 solved	1:56:36
068	Marginal Costing	HW: Q.91 & Q.97 checked + Q.22, Q.23, Q.24, Q.25, Q.26, Q.27 & Q.28 (BEP Graph & Profit Volume Graph) solved	2:16:41
069	Marginal Costing	HW: Q.92, Q.101, Q.102, Q.103, Q.107 & Q.110 checked + Q.19, + MCQ's: 1 to 15 + Q.29, Q.30, Q.31 & Q.32 solved	2:09:22
070	Marginal Costing	Q.33, Q.34, Q.35, Q.36, Q.37, Q.38 & Q.39 solved	2:06:06
071	Marginal Costing	HW: Q.99 & Q.106 checked + Q.40, Q.41, Q.42, Q.43, Q.44 & Q.45 solved	2:05:27
072	Marginal Costing	HW: Q.98 & Q.108 checked + Q.46, 47, 48, 49, 50, 51, 52, 53, 54, 55 & Q.56 solved	2:11:59

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073	Marginal Costing	HW: Q.95 checked + Q.57 solved + Cash BEP Concept + Q.58 & Q.59 solved + Composite BEP concept + Q.60, Q.61 & Q.62 solved	1:50:00
074	Marginal Costing	HW: Q.93, Q.94 & Q.111 checked + Cost BEP concept: Q.63, Q.64 & Q.65 solved + Relevant & Irrelevant cost concept & Q.66 solved.	2:04:51
075	Marginal Costing	Q.67, Q.68, Q.69 & Q.70 solved + Continue or Shut down decision : Q.71 & Q.72 solved	2:14:49
076	Marginal Costing	Q.73 solved + Key Factor Concept : Q.74, Q.75, Q.76 & Q.77 solved + Special Order Decision : Q.78 solved	2:10:06
077	Marginal Costing	HW: Q.105 & Q.109 checked + Q.79 solved + Make or Buy Decision: Q.80 & Q.81 solved + Marginal V/s Absorption Costing: Q.82 & Q.83 solved	2:15:16
078	Marginal + Standard Costing	Marginal costing: Q.84 + MCQ's: Q.85 to 90 solved Standard Costing: Concept, Use, Process, Types of Variances, Material cost variance formulae	1:52:15
079	Standard Costing	HW: Q.96 of Marginal Costing discussed Standard costing: Q.1, Q.2, Q.3, Q.4 & Q.5 solved	2:16:09
080	Standard	HW: Q.58 & illustration 1 discussed + Q.6, Q.9, Q.7 solved & Q.8 started	2:09:30
081	Standard Costing	HW: Q.62 discussed + Q.8 & Q.10 solved + Labour Cost Variance formulae discussed + Q.11, Q.12 & Q.13 solved + Illustration 2 checked + Q.14 solved	2:10:11
082	Standard Costing	HW: Q.66 discussed + Q.15 + Idle Time Variance (i.e. Three Variance Method): Q.17, Q.19 & Q.16 solved	2:08:50
083	Standard Costing	HW: Q.65 discussed + Q.18 + Variable OH Cost Variance: illustration 3 discussed + Q.20, Q.21, Q.22 & Q.23 solved + Fixed OH Cost Variance: Q.24 & Q.25 solved	2:04:48
084	Standard Costing	Difference between Budget, Standard & Actual data discussed + Conversion pairs discussed + Illustration 3 solved again using conversion pairs + Trick to remember formulae of Fixed OH cost variances + Illustration 4 discussed + Q.26 & Q.27 solved + One by Six formulae + Calendar variance explained + Q.28 solved	2:10:45
085	Standard Costing	HW: Q.57 + Illustration 5 discussed + Q.30, Q.31 solved + Mixed Questions: Q.32, Q.33, Q.34 & Q.35 solved	1:55:58
086	Standard Costing + Budgetary Control	HW: Q.68, Q.69, Q.64, Q.67 & Q.70 checked + Q.36 solved + Controllable & Uncontrollable Variance + Various Types of Standards + Cost control v/s Cost reduction + MCQ's: Q.37 to Q.56 solved + Budget discussion started: Budget & Budgetary control, Process of Budgetary control, Difference between Standard costing & Budgetary control	2:06:39
087	Budgetary Control	Standard Costing HW: Q.59, Q.60, Q.61 checked Classification of budgets + Fixed & Flexible Budget: Q.15, Q.16, Q.17 & Q.19 solved	1:57:58

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088	Budgetary Control	HW: Q.39 & Q.41 checked + Q.18 solved + Master Budget: Q.20, Q.21 & Q.22 solved + Functional Budget: Formulae and Common Link discussed + Q.23 & Q.24 solved	2:10:51
089	Budgetary Control	HW : Q.42 checked + Q.25, Q.26, & Q.27 solved	2:02:36
090	Budgetary Control	HW: Q.36 & Q.38 discussed + Q.28, Q.29, Q.30 & Q.31 solved	2:15:44
091	Budgetary Control	HW: Q.35 & Q.43 discussed + Budget Ratios discussed with Trick to remember: Q.32 & Q.33 solved + New Budget Ratios discussed with a solved illustration + Performance Budgeting: Q.34 solved + Zero Base Budgeting (ZBB) + MCQ's: Q.1 to 14 solved	1:57:03
092	Motivation	How to do revision in future + Exam Strategy discussed	1:09:45
		Total duration of lectures = 193 Hours (approx)	193 Hrs.

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