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**SUBJECT CODE NO:- C-3012**  
**FACULTY OF COMMERCE AND MANAGEMENT**  
**B.Com T.Y. (Sem-V) Examination Oct/Nov 2019**  
**Cost Accounting-I**

[Time: Two Hours]

[Max.Marks:50]

Please check whether you have got the right question paper.

- i) Question No.1 is compulsory.
- ii) Attempt any three Questions from the remaining Four Questions.

- Q.1 Define the concept of Cost Accounting. Explain the objectives of Cost Accounting. 08
- Q.2 Write in details the Material Purchase Procedure. 14
- Q.3 At the beginning of October the Aurangabad Tin Company had 10,000 Kgs. of Tin at Rs.2.00 per kg. Further Purchases were made during the months as follows 14
- 4<sup>th</sup> Oct. 2000 kgs @ Rs.2.50 Per kg.  
 10<sup>th</sup> Oct. 5000 Kgs @ Rs.3.50 Per kg.  
 20<sup>th</sup> Oct. 10,000 Kgs @ Rs.3.50 Per kg.
- The issues to manufacture were as follows.
- 12<sup>th</sup> Oct. 16,000 Kgs.  
 28<sup>th</sup> Oct. 10,000 Kgs.
- What would be the value of the closing stock at the end of the month if the materials were issued according to (LIFO) Last in First out Method?
- Q.4 During the first week of April 2015 the Workman Ramesh manufactured 300 articles. He receives wages for a guaranteed 48 hours week at the rate of Rs.4 per Hour. The estimated time to produce one article is 10 minutes and under the incentive scheme the time allowed is increased by 20%. 14
- Calculate his gross wages according to the following methods.
- (a) Piece Rate.
  - (b) Rowan Premium Bonus.
  - (c) Halsey Premium Bonus.
- Q.5 Calculate the overheads applicable to Production department 'A' and 'B'. There are also two Service Department 'X' and 'Y'. 'X' rendered service worth Rs.12,000 to 'Y' and the Balance to 'A' and 'B' as 3:2. 'Y' renders Service to 'A' and 'B' as 9:1 14

	Particular	Production		Service	
		A	B	X	Y
1	Floor Space	5000	4000	1000	2000
2	Assets (Rs.in Lakhs)	10	5	3	1
3	H.P. of Machine	1000	500	400	100
4	No. of Workers	100	50	50	25
5	Light Points	50	30	20	20

Expenses are as follows.

1	Depreciation	1,90,000
2	Rent and Taxes	36,000
3	Insurance	15,200
4	Power	20,000
5	Canteen Expenses	9,000
6	Electricity	4,800