

Late Shri. Vishnu Waman Thakur Charitable Trust's Bhaskar Waman Thakur College of Science. Yashvant Keshav Patil College of Commerce, Vidhya Dayanand Patil College of Arts.

(Viva College) NAAC Accredited 'B' Grade (CGPA 2.69)

# FACULTY OF COMMERCE

**ORGANIZES** 

# 

QUIZ COMPETITION

(BASED ON ACCOUNTS, MATHS & ECONOMICS)

On 8<sup>th</sup> FEBRUARY 2017

**VENUE: VIVA COLLEGE, NEW CAMPUS. 1ST FLOOR, VIRAR (WEST)** 

# **CONVENORS**

Principal: Dr. R.D. Bhagat Vice Principal: Ms. Prajakta Paranjape Ms. Rakhee Oza (HOD)

# **EVENT COORDINATORS**

Mr. Manish Pithadia: 9967482009 (manish.pithadia@vivacollege.org)

Mr. Deepak Gupta: 9764525434 (guptadeepak521@gmail.com)

Ms. Veronika Barla: 7559337411 (veronikabarla@gmail.com)

Mr. Kaushik Save :7798826033 Kaushiksave280288@gmail.com

# **EVENT COMMITTEE**

Ms. Sonal Raut Mr. Vishwanath Pawar Mr. Snehal Patil

Mr. Rohan Satam

Ms. Snehal Jadhav Ms. Vishakha Sampat

Mr. Arjun Vishwakarma

Mr. Chetan Varma

Ms. Smita Jadhav Ms. Reena Behera

Ms. Parveen Khan Mr. Pradeep Varma Ms. Madhu Sharma

Mr. Praful Ghag Ms. Glorita Pereira

Mr. Sachin Kadam

# **Rules and Regulations:**

**Eligibility:** The competition is open for ALL COMMERCE AND SELF FINANCE degree college students.

**Composition of Team:** Each team will comprise of TWO students, whose names shall appear in the entry form for the quiz. A college can field a maximum of 5 teams each. In the event of any changes of member(s) of the participating team, the organizer must be informed at least 24 hours before the time scheduled for the quiz.

**Selection of Winners:** Three rounds will be held to decide the overall winners, i.e. Elimination round, second and final round. During each round, each participating team will be posed with questions according to:

i)Elimination round: 80 M.C.Q's in 1 Hrs.In the Elimination round, the best 16 teams that achieve the highest points will advance to the second round.

#### ii) Second round:

1<sup>st</sup> phase:-In 1 min. maximum number of true or false type questions for each team.

**2<sup>nd</sup> phase :-**20 M.C.Q's for fastest finger first. (In the second round 8 teams with the highest points will advance to the finalround.)

iii) Final round: 1<sup>st</sup> phase:-Within the 5 min. maximum answer to the questions. 2<sup>nd</sup> phase:-20 M.C.Q's for fastest finger first.

The team with the highest point in the final round will be the winner. If there are teams that achieved the same points, a "sudden death" will be imposed. Every teamwill answer the same question. The team that answers incorrectly will be kicked off.

The decisions made by the judges are final. No appeal will be entertained

Entry fees: The entry fees per team Rs.100. Last date for registration is 04<sup>th</sup> February 2017.

#### **Schedule:**

Time	programs
9.00 A.M	Registration
9.15 A.M. to 10.00 A.M	Breakfast with tea.
10.15 A.M. to 10.45 A.M	Inauguration
11.00A.M to 12.00 P.M	Elimination Round
12.30P.M to 2.15P.M.	Result Declaration of First round
2.15P.M to 2.30 P.M	Second Round
2.30 P.M to 3.00 P.M	Lunch Break
3.00 P.M. to 4.30 P.M.	Final Round
4.30 P.M	Results With Prize Distribution.

#### PRIZES WILL BE AWARDED TO THE WINNING TEAMS AS FOLLOWS:

1st Place – Trophy and Cash Prize

**2nd Place** – Trophy and Cash Prize

**3rd Place** – Trophy and Cash Prize

### **Topics:**

#### **Maths & Stats:**

Ratio & Proportion, Indices, Logarithms, Equations, Simple & Compound interest, Annuity, Sequence and Series(A.P, & G.P), Permutation & Combination, Sets, Functions and Relations, Derivatives and its Applications, Measure of Central tendency and Dispersion, Correlation & Regression, Probability & Expected values by Mathematical expectation, Binomial distribution, Poisson distribution, Normal distribution, Index numbers.

#### **Accounts:**

- 1. Accounting : Meaning and scope of Accounting, Accounting concepts, principles and conventions, Accounting Standards.
- 2. Accounting process: Journal entries, ledgers, Trial Balance, Subsidiary Books, Cash Book, Capital and Revenue Expenditure and Receipts, Contingent Assets and contingent Liability, Rectification of Errors.
- 3. Bank Reconciliation Statements.
- 4. Partnership Accounts.
- 5. Company Accounts:- Issue of Shares and Debentures.
- 6. Bills of Exchange.
- 7. Computer Accounting
- 8. Analysis of Financial Statements: Meaning, objectives, Limitation and tools, Cash Flow Statement, Ratio Analysis, comparative Statement, common statement.

#### **Economics:**

- 1] Introduction to Micro Economics: a)Definition, scope and nature of Economics, b)Methods of economic study, c) Central problems of an economy and Production possibilities curve.
- 2] Theory of Demand and Supply:a) Meaning and determinants of demand, Law of demand and Elasticity of demand, Price, income and cross elasticity, b) Theory of consumer 's behaviour Marshallian approach and Indifference curve approach, c) Meaning and determinants of supply, Law of supply and Elasticity of supply.
- 3] Theory of Production and Cost: a) Meaning and Factors of production, b) Laws of Production The Law of variable proportions and Laws of returns to scale, c) Concepts of Costs Short-run and long-run costs, Average and marginal costs, Total, fixed and variable costs.
- 4]Price Determination in Different Markets:a)Various forms of markets Perfect Competition, Monopoly, Monopolistic Competition and Oligopoly, b) Price determination in these markets. c) National Income of India Concepts of national income, Different methods of measuring national income, Growth of national income and per capita income in various plans.
- 5] Select Aspects of Indian Economy: a) Population Its size, rate of growth and its implication for growth, b) Poverty Absolute and relative poverty and main programs for poverty alleviation, c) Unemployment Types, causes and incidence of unemployment
- e) Inflation, f) Budget and Fiscal deficits
- 6] Money and Banking: a)Money Meaning and functions, b) Commercial Banks Role and functions, c)Reserve Bank of India Role and functions, Monetary policy.