

SHORT TERM COURSE ON 'MATHEMATICS FOR COMPETITIVE EXAMS

ABOUT THE COURSE

Nowadays, competition is getting tougher day by day and the doorway into the best of the academic institutes is just not straightforward. It requires a lot of hard work, dedication and most importantly, consistent efforts. To prepare students for the challenging path, we have taken an initial step in our institute.

P.G Department of Mathematics and Department of Business Administration in Collaboration with **Apex Institute, Bathinda** has been organizing year after year short term course on '**Mathematics for Competitive Exams**' regularly since Feb 2013 onwards. This short term course has been very beneficial in giving orientation to students seeking careers especially in the banking sector and other government organizations viz Bank PO, RRB, SSC, UPSC etc.

OBJECTIVES OF THE COURSE

- ✓ To motivate students for prospective career in Government and Corporate Sector.
- ✓ To build confidence, sharpens skills which raises level of students, problem solving skills, conceptual skills, analytical thinking.
- ✓ To enhance the skill of understanding the application of concepts, this is required in a broader context when we appear for exams like Bank PO, SSC, Civil Service and many others.
- ✓ To help out in choosing a career as students start identifying their areas of interest while getting a deeper knowledge of subjects.

CURRICULUM OF SHORT TERM COURSE ON MATHEMATICS FOR

COMPETITIVE EXAMS

- 1. REASONING AND MATHEMATICS :** Series, Blood relation, Coding and decoding, Direction sense test, Venn diagram, Ranking and time sequence test, Arithmetical reasoning (Profit, loss, percentage, Average, Age related problems, speed, distance, Algebraic expressions), Alphabet test, Inserting missing character, Mathematical operations.
- 2. BASICS OF COMPUTER:** Computer fundamental, Microsoft office (MS WORD, MS EXCEL, MS POWER POINT), Operating system(DOS,LINUX)
- 3. GENERAL KNOWLEDGE AND CURRENT AFFAIRS**
- 4. COMMUNICATION SKILLS:** Preposition, Punctuation, Verbs, Tense, Adjective, Adverbs, Comprehension

NUMBER OF STUDENTS ATTENDING SHORT TERM COURSE

Session	No of Students attending the short term course
2012-13	45
2013-14	75
2014-15	60
2015-16	122
2016-17	54
2017-18	110
2018-19	70
2019-20	65

FACULTY PROFILE:

INCHARGES	Ms. Satinder Pal Kaur Assistant Professor & Head, Dept of Business Administration
	Ms. Monika Garg Assistant Professor & Head, Dept of Business Administration

ACTIVITIES

- ❖ Short term course on Mathematics for competitive exams was organized from 22nd Feb 2013 to 4th March 2013. The resource person was Mr Neeraj Setia and their faculty members from APEX Institute Bathinda.
 - ✓ 45 students of various departments of the college attended workshop for the preparations of Competitive Exams.
 - ✓ The director of Apex Institute, Mr. Rajinder Kumar guided the students regarding Mathematical Skills.
 - ✓ Mr. Buta Singh gave lecture on Computer Skills.
 - ✓ Mr. Anoop Jindal taught the skills of analytic ability for reasoning.
 - ✓ Mr. Anish Kumar taught General knowledge and logical reasoning.
- ❖ Short term course on Mathematics for competitive exams was organized from 10th Feb 2014 to 17th Feb 2014 . The resource person was Mr Neeraj Setia and their faculty members from APEX Institute Bathinda
 - ✓ 75 students of various departments of the college attended workshop for the preparations of Competitive Exams.
 - ✓ The director of Apex Institute, Mr. Rajinder Kumar and Mr. Lovenesh guided the students regarding Mathematical Skills.
 - ✓ Mr. Neeraj Setia gave lecture on English language and Communication Skills.
 - ✓ Mr. Garish Arora improved the skills of analytic ability to quickly solve quant problems in the students, which is a major portion of all papers.
 - ✓ Mr. Anish taught General knowledge and logical reasoning.
- ❖ Short term course on Mathematics for competitive exams was organised from 2nd Feb 2015 to 8th Feb 2015 . The resource person was Mr Neeraj Setia and their faculty members from APEX Institute Bathinda .
 - ✓ 60 students of various departments of the college attended workshop for the preparations of Competitive Exams.
 - ✓ The director of Apex Institute, Mr. Rajinder Kumar guided the students regarding Mathematical Skills.
 - ✓ Mr. Neeraj Setia gave lecture on English language and Communication Skills.
 - ✓ Mr. Anish and Garish Arora improved the skills of analytic ability to quickly solve quant problems in the students, which is a major portion of all papers.

- ✓ Mr. Buta Singh taught General knowledge and logical reasoning.
- ❖ Short term course on Mathematics for competitive exams was organized from 16th Feb 2016 to 23rd Feb 2016 . The resource person was Mr Neeraj Setia and their faculty members from Setia competition classes, Bathinda.
 - ✓ 122 students of various departments of the college attended workshop for the preparations of Competitive Exams.
 - ✓ The director of Setia Competitive classes, Mr. Neeraj Setia guided the students regarding English language and Communication Skills.
 - ✓ Mr. Anish improved the skills of analytic ability to quickly solve quant problems in the students, which is a major portion of all papers.
 - ✓ Mr. Amberpal taught General knowledge and logical reasoning.
- ❖ Short term course on mathematics for competitive exams from 13th feb 2017 to 18th feb 2017. The resource person was Mr. Rajinder goyal, Mr. Garish arora, Mrs. Shipra goyal, Mrs. Rashmi Arora.
 - ✓ 54 students of various departments of the college attended workshop for the preparations of Competitive Exams.
 - ✓ The director of Apex Institute, Mr. Rajinder Kumar guided the students regarding Mathematical Skills.
 - ✓ Ms. Shipra Goyal gave a lecture on English language and Communication Skills.
 - ✓ Mr. Garish improved the skills of analytic ability to quickly solve quant problems in the students, which is a major portion of all papers.
 - ✓ Ms. Rashmi Goyal taught General knowledge and logical reasoning.
- ❖ Short term course on mathematics for competitive exams from 12th Feb 2018 to 19th Feb 2018. The resource person was Mr. Rajinder goyal, Mrs. Shipra goyal, Mrs. Rashmi arora.
 - ✓ 110 students of various departments of the college attended workshop for the preparations of Competitive Exams.
 - ✓ The director of Apex Institute, Mr. Rajinder Kumar guided the students regarding Mathematical Skills.
 - ✓ Ms. Shipra Goyal gave a lecture on English language and Communication Skills.
 - ✓ Mr. Garish improved the skills of analytic ability to quickly solve quant problems in the students, which is a major portion of all papers.
 - ✓ Ms. Rashmi Goyal taught General knowledge and logical reasoning.
- ❖ Short term course on mathematics for competitive exams from 20th Feb 2019 to 27th Feb 2019. The resource person was Mr. Rajinder goyal, Mrs. Shipra goyal, Ms. Manpreet kaur.
 - ✓ 70 students of various departments of the college attended workshop for the preparations of Competitive Exams.

- ✓ The director of Apex Institute, Mr.Rajinder Kumar guided the students regarding Mathematical Skills.
 - ✓ Ms. Shipra Goyal gave a lecture on English language and Communication Skills.
 - ✓ Ms. Manpreet Kaur improved the skills of analytic ability to quickly solve quant problems in the students, which is a major portion of all papers.
 - ✓ Ms. Rashmi Goyal taught General knowledge and logical reasoning.
- ❖ Short term course on mathematics for competitive exams from 4th March 2020 to 12th Feb 2020.The resource person was Mr. Rajinder goyal, Mrs. Shipra goyal, Ms.Sunita Rani, Mr. Jaspreet Singh.
- ✓ The director of Apex Institute, Mr.Rajinder Kumar guided the students regarding Mathematical Skills.
 - ✓ Ms. Shipra Goyal gave a lecture on English language and Communication Skills.
 - ✓ Ms. Sunita Rani improved the skills of analytic ability to quickly solve quant problems in the students, which is a major portion of all papers.
 - ✓ Mr. Jaspreet Singh taught General knowledge and logical reasoning.

PHOTO GALLERY

STUDENTS ATTENDING THE SHORT TERM COURSE



VALEDICTORY FUNCTION



VALEDICTORY FUNCTION

