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Criterion 2 – Teaching-learning and Evaluation

2.2.3: There are institutional provisions for catering to differential student needs; Appropriate learning exposures are provided to students

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1	Report of institutional provisions for catering to differential student needs- Appropriate learning exposures are provided to students
2	Photos of Mentoring, Seminar Presentation, Collaborative Learning, Twining Programme, Practicing Teaching
3	Projects done by Students

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VIJAYAPUR-586 101

BACHELOR OF EDUCATION

Year: 2015-16

MATHEMATICS PROJECT WORK

ON PROBABILITY

By : Anand G Bagali

Roll No. 68
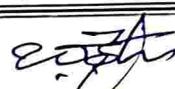
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J.S.S. College of Education
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PROBABILITY

- Probability is a measure of how likely an event is to occur.

- For example –
  - Today there is a 60% chance of rain.
  - The odds of winning the lottery are a million to one.
  - What are some examples you can think of?

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Year: 2015-16

MATHEMATICS PROJECT WORK

ON TRIANGLE

By : MAHANTESH R HEBBAL

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Interior and Exterior of Triangle

In triangle ABC there are 3 Points.

Interior region → The points lie inside the region enclosed by triangle.

on the sides → The points lie on the side of triangle

Exterior region → The points lie outside the region enclosed by triangle.

Ex →
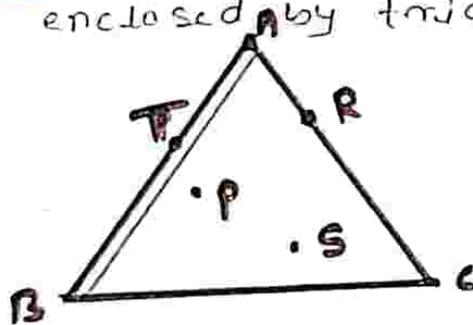
Triangular region → The interior of △le ABC together with the △le ABC itself is called the triangular region ABC.

Types of triangle

There are 6 types of △les
1) Equilateral triangles
2) Isosceles triangle
3) Scalen triangle
4) Right angled triangles
5) obtuse triangle } oblique
6) Acute triangle

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## Year: 2015-16

MATHEMATICS PROJECT WORK

ON POLYGONS

By : Jabeen A Darga

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Examples of Polygons
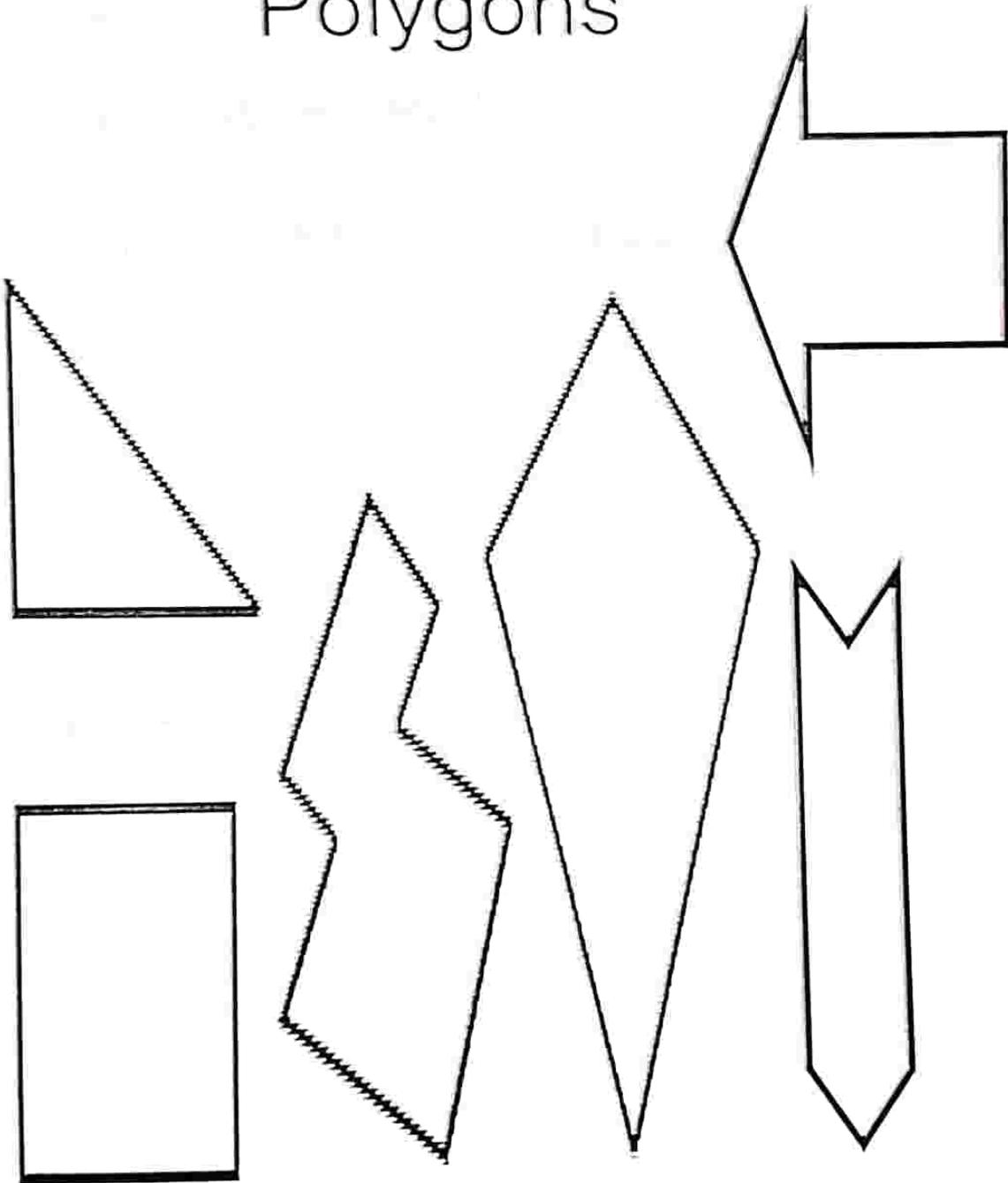
Polygons

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J S S college of education, vijayapur-586101

Mathematics project on triangles

By:shrikant.b.sutar

B.Ed first semester

Roll No- 92

2015 – 2016
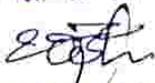
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Two Types

There are two types of right angled triangle:
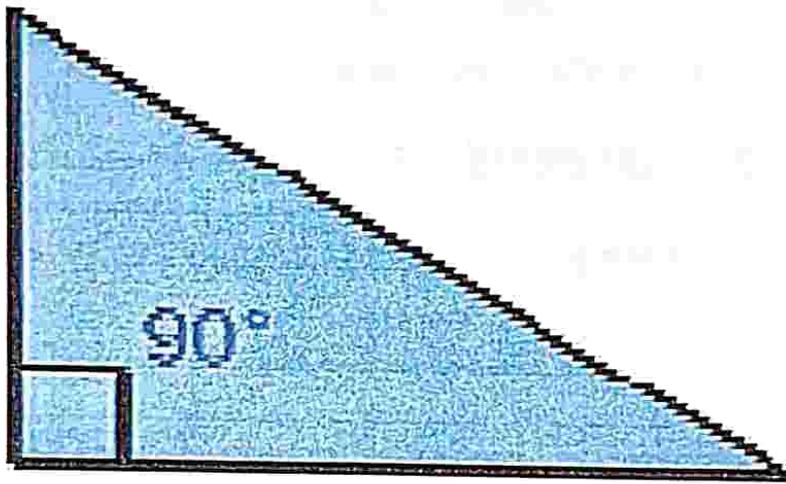
Scalene right angled triangle

One right angle
Two other **unequal** angles
No equal sides

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Year: 2015-16

MATHEMATICS PROJECT WORK

ON STATISTICS

By : Deepa A Nimbaragi

Roll No. 85
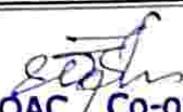
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Basics of Statistics

Definition: Science of collection, presentation, analysis, and reasonable interpretation of data.

Statistics presents a rigorous scientific method for gaining insight into data. For example, suppose we measure the weight of 100 patients in a study. With so many measurements, simply looking at the data fails to provide an informative account. However statistics can give an instant overall picture of data based on graphical presentation or numerical summarization irrespective to the number of data points. Besides data summarization, another important task of statistics is to make inference and predict relations of variables.

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MATHEMATICS PROJECT WORK

ON GROUPS AND SUBGROUPS

By : Basavashree S Awaji

Roll No. 65
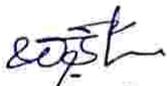
Groups and Subgroups

Definition

A *group* is a nonempty set G on which there is defined a binary operation $(a, b) \rightarrow ab$ satisfying the following properties.

Closure: If a and b belong to G, then ab is also in G;

Associativity: $a(bc) = (ab)c$ for all $a, b, c \in G$;

Identity: There is an element $1 \in G$ such that $a1 = 1a = a$ for all a in G;

Inverse: If a is in G, then there is an element $a-1$ in G such that $aa-1 = a-1a = 1$.

A group G is *abelian* if the binary operation is commutative, i.e., $ab = ba$ for all a, b in G. In this case the binary operation is often written additively $((a, b) \rightarrow a + b)$, with the identity written as 0 rather than 1

Definitions A *subgroup* H of a group G is a nonempty subset of G that forms a group under the binary operation of G. Equivalently, H is a nonempty subset of G such that if a and b belong to H, so does $ab-1$. (Note that $1 = aa-1 \in H$; also, $ab = a((b-1)-1) \in H$.)

Introduction

What is a group?

Definition 1.1: If G is a nonempty set, a *binary operation* μ on G is a function $\mu : G \times G \rightarrow G$. For example $+$ is a binary operation defined on the integers Z. Instead of writing $+(3, 5) = 8$ we instead write $3 + 5 = 8$. Indeed the binary operation μ is usually thought of as

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MATHEMATICS PROJECT WORK

ON QUADRILATERALS

By : Ashwini S Patil

Roll No. 87
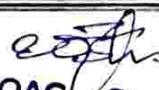
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Types of Quadrilaterals

☐ **Rectangle:** Quadrilateral with two pairs of equal sides and four right angles (90 degrees)
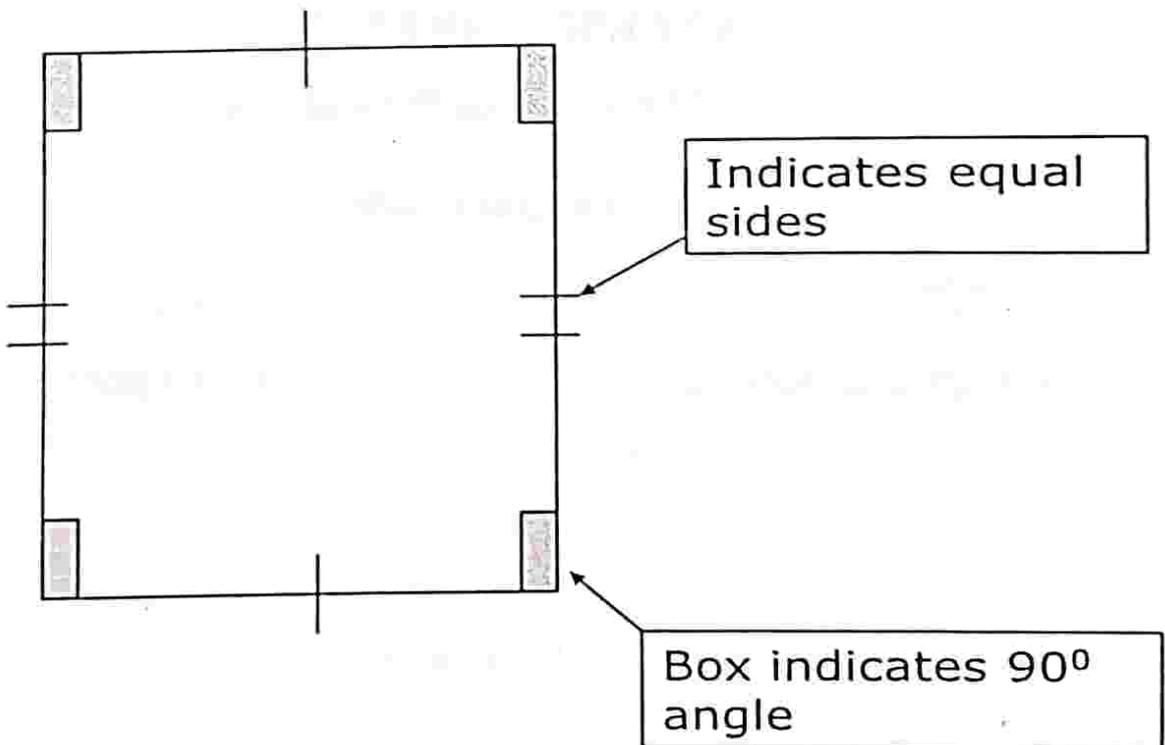
Indicates equal sides

Box indicates 90⁰ angle

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MATHEMATICS PROJECT WORK

ON NUMBERTHEORY

By : Vishwanath I Sakkare

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Year: 2015-16

MATHEMATICS PROJECT WORK

ON INTRODUCTION TO SET THEORY

By : B. R. CHOUDHARI

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Year: 2015-16

MATHEMATICS PROJECT WORK

ON POLYGON

By : Vikas B N

Roll No. 86

B.L.D.E.A's

Jnyanayogi Shri Siddeshwar Swamiji

College of Education

VIJAYAPUR – 586 101

Name : Priyanka . A. Kamaladinni

Roll No.: 90   Semester : Ist

Subject :

Assignment / Gr. Activity: Covid Pandemic

Guidance by Dr. J.S. Patil

Signature of the candidate

Signature of the
Staff incharge

Principal,
J.S.S. College of Education
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HOW TO MANAGE EMOTIONAL BALANCE DURING COVID-19 PANDEMIC LOCKDOWN

Project - Reducing Emotional Distress

Group members' Name :

1. Sudharani .S. Rattal
2. Priyanka .Kamaldinhi
3. Asha . Benur.
4. preeti . Salawadagi

GUIDANCE ;

Dr. J.S. Pattanshetti;

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Group Activity On —

How to mannage emotional balance during covid-19 pandemic lockdown

Chapter - 01: Addressing Basic Needs

Team members:

01. Supriya Kotawali
02. Chaitra Balawat
03. ~~Aishwarya~~ Vibhuthimath.
04. Pooja Wagamore
05. Akshata Malaji

Under the guidance : Dr. J. S. Pattanashetti

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CLASS - 9th

English Medium Group - 02

No	Student's Name	R.No	Chapter.no
01.	Priyanka .A. Kamaladinni	90	6, 7
02.	Priya. Patil	92	1, 2
03.	Soumya . S. Patil	93	3, 4
04.	Supriya . S. Kodawali	73	9
05.	Sudharani . S, Rathal	96	5
06.	Sushmila , S. Hebballi	75	11, 12
07.	Chaitra , Balawad	96	8
08.	Vijayalaxmi . B. Modagi	97	15.
09.	Mahadesh . Makhedae	85	13, 14
10.	D. R. Hanamakar	55	10

BLDE ASSOCIATION'S

JSS COLLEGE OF EDUCATION AND

PG DEPARTMENT OF STUDIES IN

EDUCATION AND RESEARCH CENTER VIJAYAPUR

PROJECT WORK

GUIDANCE → Dr. J.S. Pattanshetti

TOPIC → Evaluation of NCERT 9th Science

Textbook by Hunter's Score

Card Method.

(Bhett. 13/7/21

Signature of the

incharge

~~~
IQAC   Co-ordinartor
BLDEA's JSS College of Education
Vijayapur
~~~

Principal,
J.S.S. College of Education
VIJAYAPUR,

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J.S.S College Of Education Vijayapur

SIR ISAAC NEWTON Team

Team members names:

1) Vanishree Danigonda [captain]
2) Chaitra Balawat [vice captain]
3) Laxmi Rathod.
4) Almas Hachyal
5) Supriya Kotawali
6) Soniya Awati
7) Pavitra Chouri
8) Shankramma Awati

Research topic name:

Impact Of Science And Technology on Academic Achievement Of Students.

Guidence by : Dr. J.S. Pattanashetti mam.

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Project Work under the guidance - Dr. J.S. Pattanshetti.

Team Name.

Albert Einstein

Team members group

1. Akshata Malaji
2. Manjula Pattanshetti
3. Sudharani Rattal
4. Priyanka Kamaladinni
5. Soumya Bhavikatti
6. Kaveri Naik
7. Sudha Patil.

Group leader - Akshata Malaji

Assistant leader - Sudha patil.