

## **Mandatory Disclosure**

### **1. Details of the institution:**

1.1 Name of the Institution: **Anand College of Education, Anand**

1.2 Date of Establishment: **11-03-2003**

1.3 Complete postal address: **Nr. Town Hall, Anand**

**Dist: Anand, State: Gujarat, India**

**Pin – 388 001**

1.4 Phone (with STD code): **02692-241700**

1.5 Fax: **02692- 269977**

1.6 E-mail: **rksm\_ace@yahoo.com**

1.7 Website Address: **www.srksm.org/aceindex.htm**

1.8 Nearest Railway Station : **Anand**

1.9 Nearest Town: **Baroda, Ahmedabad**

1.10 Type of Institution : **Co-Education**

1.11 Status of Institution : **Non-Minority**

### **2. Management:**

2.1 Government owned: **NO**

2.2 Govt.aided: **NO**

2.3 Self-financed: **YES**

2.4 University Department: **EDUCATION, SARDAR PATEL UNIVERSITY**

2.5 Any other (please specify): **AFFILIATED TO SARDAR PATEL UNIVERSITY**

### **3. Details of the course applied for**

3.1 Level of the Course : **B.Ed.**

3.2 Name of the Teacher Education Course : **B.Ed.**

3.3 Duration of the Course : **1 YEAR**

3.3 Whether to be conducted in face to face or distance mode: **FACE TO FACE**

3.4 Proposed Intake : **100**

3.5 Academic Session from which the course will be conducted : **JUNE**

### 3.6 Details of the Affiliating Body:

Name: **SARDAR PATEL UNIVERSITY**




**VALLABH VIDYANAGAR, DIST: ANAND, GUJARAT, INDIA**




**Phone: 02692-226812, Fax: 02692-237258**

**E-mail: registrar\_spu@spuvvn.edu**



### 4. Manpower (Photographs of Teaching Faculty should be displayed)



#### 4.1 Details of proposed/appointed teaching staff

Sr. No.	Name	Date Of Birth	Qualification	Seminar			Workshops	Other	Articles written (Published)	Books Published	Ph. D.
				State	National	Inter National					
1	Divyesh M. Patel I/C Principal 	07-12-1977	M.Sc.,M.Ed., NET,SET	08	22	05	06	19	16(07)	1(co-author)	Synopsis submitted
2	Alkadevi C. Mehta Lecturer 	07-09-1963	M.A., M.Ed.	06	15	02	01	13	45(05)	-	Continue
3	Dr. Abhipsa G. Yagnik Lecturer 	01-12-1979	M.A., M.Ed., Ph.D.	07	20	07	04	13	45(16)	1	Ph. D. Completed

4	Kavita H. Joshi Adhyapak Sahayak 	10-07-1980	M.Com., M.Ed.	02	07	01	00	01	11(00)	-	Continue
5	Jenifarben A. Christian Lecturer 	27-12-1974	M.A., M.Ed., NET	08	20	05	03	18	48(20)	-	Continue
6	Bhavna N. Banker Adhyapak Sahayak 	15-03-1985	M.A., M.Ed.	00	06	01	02	01	11(01)	-	In process to start Ph.D.
<b>Total</b>				<b>31</b>	<b>90</b>	<b>21</b>	<b>16</b>	<b>65</b>	<b>176(49)</b>	<b>02</b>	

#### 4.2 Details of proposed/appointed non-teaching staff

Sr. No.	Name	Designation	Date of Birth	Qualification
1	Arvind M. Patel 	Clerk cum Accountant	07-07-1980	B.Com.
2	Jignesh B. Makwana 	Librarian	30-05-1975	M.Com., M.Lib., B.Ed.

3.	Vijay Z. Harijan 	Peon	20-08-1981	9 pass
4.	Pravin K. Harijan 	Peon	12-09-1985	8 pass

### 5. Building Yes

5.1 Construction of the building is complete: **YES**

5.2 Building is yet to be constructed : **NO**

5.3 Building is fire safety-proof: **YES**

5.4 Building is disabled friendly: **YES**

5.5 Common room for boys/girls available: **YES**

5.6 Covered Area in sq mt.: **1606 SQ. MT.**

5.7 Number of classrooms : **08**

### 6. Library: Yes

6.1 The Library has separate reference section/Journals section and reading room: **YES**

6.2 Number of books in the library : **5438**

6.3 Total number of educational Journals/periodicals being subscribed:

**Journals – 07 Magazines - 25**

6.4 Number of encyclopedias available in the library: **21**

6.5 Number of books available in the reference section of the library: **5201**

6.6 Seating capacity of the reading room of the library : **30**

### 7. Instructional Facilities

7.1 Details of laboratories available:

**Science, Mathematics, Psychology, Computer, Language (Pls. Refer Annexure -1)**

7.2 Arrangement made for practice teaching :

**Practice Teaching is Arranged in schools nearby Anand city**

7.3 Number and Name of school(s) for practice teaching:

1. Madhyamik Shala No-1, Ganesh Chokdi, Anand
2. Haji Suleman Addam Gahsvala High School, Anand
3. Sharda High School, Anand
4. Anand Higher Secondary School, Anand
5. A.P.Vidya Mandir, Anand
6. Anand High School, Anand
7. C. M. Patel High School, Khambholaj
8. The Jublilee Institution, Umreth
9. Shri Lakshminarayan High School, Vadtal
10. Mahatma Gandhi High School, Kanjari
11. Gaytri Vidya Mandir, Ajupura
12. Sardar Patel Vinaymandir, Vasad.
13. Shah C. C. Ghediwala High School, Chunel
14. H.M. Dave High School, Umreth
15. Bhalej High School, Bhalej
16. K. R. Patel Secondary and B. N. Patel Higher Secondary High School, Vallabh Vidyanagar
17. The Salvation Army William Booth Memorial High School, Anand
18. R. I. Patel Vidyalaya, Rahtlav
19. Nutan Vidyamandir, Kasor.
20. I. P. Mission Girls High School, Anand
21. Sardar Patel High School, Karmsad
22. Bhagat Sonawala High School, Nadiad
23. Anjuman High School, Bhalej
24. N. L. Patel High School, Napad

**8. Facilities for games & sports:**

8.1 Own Playground: **NO**

8.2 Playground of another institution on sharing basis: **YES**

8.3 multipurpose hall: **YES**

8.4 Facilities for gymnasium: **NO**

8.5 Facilities for athletics: **YES**

8.6 Facilities for Indoor Games : **YES**

8.7 Facilities for Outdoor Games: **YES**

**9. Other facilities available:**

9.1 Canteen facilities available or not: **YES**

9.2 Medical facilities available or not: **YES**

9.3 Hostel facilities available or not: **YES**

# ANNEXURE – 1

## Laboratories Details

### 1. SCIENCE LABORATORY

#### PHYSICAL SCIENCE EXPERIMENTS

1. Focal length of convex lens
2. Study of Image formed by Object through Convex lens at different positions
3. Effect between like and unlike poles of magnet
4. Electric conductor and insulator
5. Magnetic effect of electricity
6. Law of Refraction in Glass Slab
7. Study of Refraction in Prism
8. Dispersion of Light
9. Laboratory preparation of Methane
10. Laboratory preparation of Carbon Dioxide
11. Effect of Force
12. Study of Balanced and unbalanced force
13. Factors affecting Friction
14. Study of Buoyant Force
15. Pendulum
16. Study of Wave motion
17. Newton's First law
18. Newton's Second law
19. Newton's Third Law
20. Electric circuit: Series and Parallel Connections
21. Electricity Generation by Wind mill
22. Archimedes Law
23. Ohm's Law
24. Electricity Generation by Water Turbine



11. Ear
12. Eye
13. Ecosystem
14. Edema
15. Effect of mobile
16. Fever and its Symptoms
17. Green House Effect
18. Heart
19. Human Development
20. Human Physiology
21. Human Respiration
22. Infected Hen
23. Laser operation of Eye
24. Meiosis
25. Minerals sources and functions
26. Muscles
27. Nature of Environment
28. Nervous System
29. Nitrogen Cycle
30. Plant Cell
31. Skelton
32. Solar System
33. Trachea and Trachid
34. Types of Fish
35. Visual Defects
36. Vitamin Classification

### **BIOLOGICAL SCIENCE MODELS**

1. Human Heart
2. Farming Tools
3. 3D Graphics Plastic Relief Model of Air and Water Pollution
4. 3D Graphic Plastic Relief Model of Oxygen and Carbon Cycle
5. 3D Graphic Plastic Relief Model of Earthquake

6. 3D Graphic Plastic Relief Model of Story of Earth
7. Live species of biological status 29
8. Microscopic slides
9. Anatomy Model Eyes
10. Anatomy Model Brain
11. Anatomy Model Heart
12. Rock Display Board
13. Mineral Display board
14. Metal Display board
15. Microscopic slide of ameba, blood, Cheek cell, Onion Cell
16. Microscope
17. Projection Microscope

## 2. LANGUAGE LABORATORY

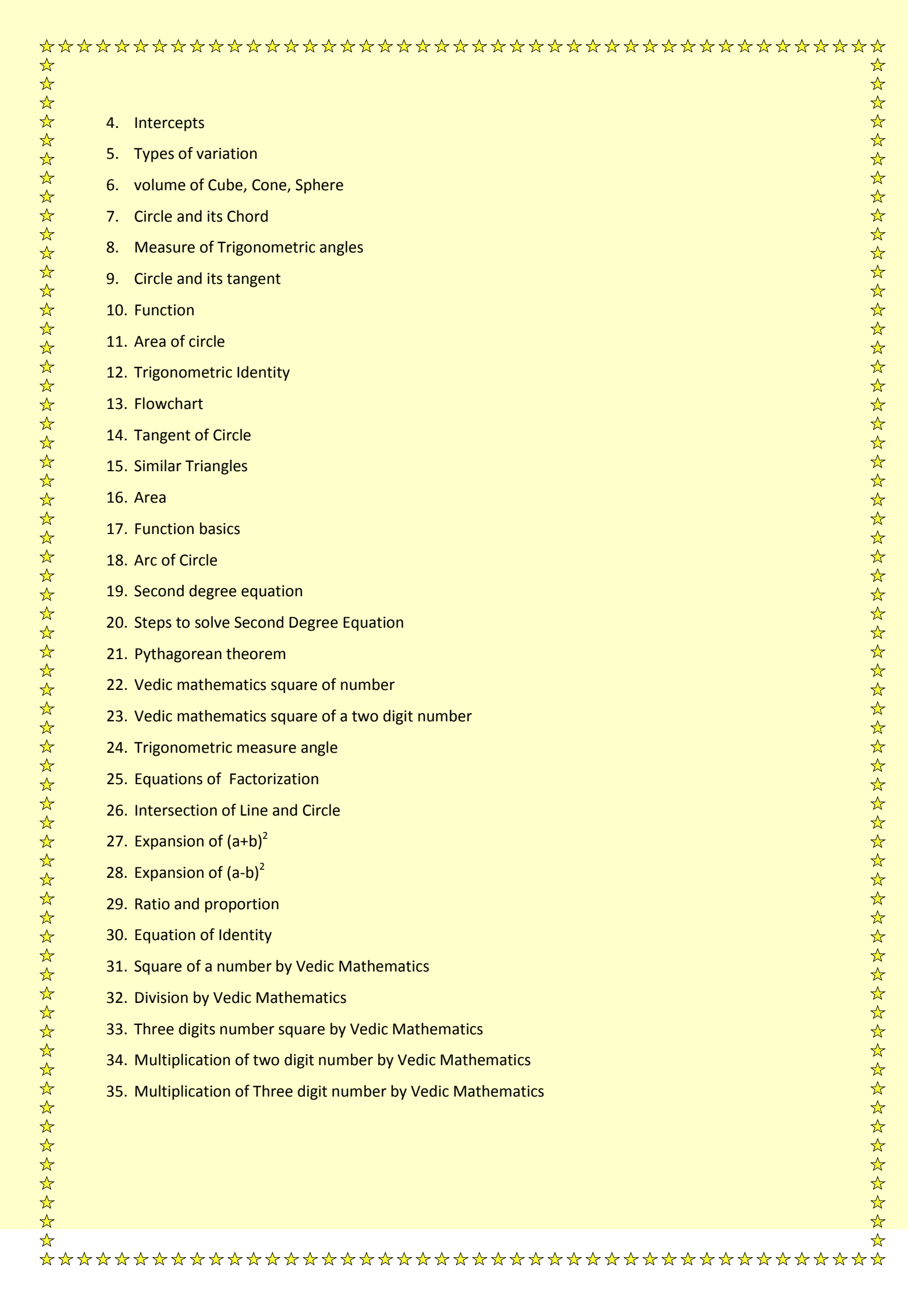
### NAME OF EQUIPMENTS

1. Headphone with mike 32
2. Console Panel
3. DVD Player
4. Video Class System with ceiling mount Handy cam
5. Ceiling mount LCD Projector
6. High Gain Pull Down Projection Screen
7. Public Address System
8. Cassette Player
9. Digital material for Listening

## 3. MATHEMATICS LABORATORY

### CHARTS

1. Volume and Area
2. Circle, Chord, Scent
3. Co-ordinate plane

- 
4. Intercepts
  5. Types of variation
  6. volume of Cube, Cone, Sphere
  7. Circle and its Chord
  8. Measure of Trigonometric angles
  9. Circle and its tangent
  10. Function
  11. Area of circle
  12. Trigonometric Identity
  13. Flowchart
  14. Tangent of Circle
  15. Similar Triangles
  16. Area
  17. Function basics
  18. Arc of Circle
  19. Second degree equation
  20. Steps to solve Second Degree Equation
  21. Pythagorean theorem
  22. Vedic mathematics square of number
  23. Vedic mathematics square of a two digit number
  24. Trigonometric measure angle
  25. Equations of Factorization
  26. Intersection of Line and Circle
  27. Expansion of  $(a+b)^2$
  28. Expansion of  $(a-b)^2$
  29. Ratio and proportion
  30. Equation of Identity
  31. Square of a number by Vedic Mathematics
  32. Division by Vedic Mathematics
  33. Three digits number square by Vedic Mathematics
  34. Multiplication of two digit number by Vedic Mathematics
  35. Multiplication of Three digit number by Vedic Mathematics

## MODELS

1. Cartesian co-ordinate plane
2. Arc of circle
3. Circle and its exterior and interior region
4. Trigonometric ratio (matching board)
5. Quadrilateral in Plane
6. Triangle and its exterior and interior region
7. Circle and its parts
8. Trigonometric ratio
9. Types of an Angle
10. Model explaining Arithmetic Progression 1
11. Model explaining Arithmetic Progression 2
12. Geo Board
13. Model explaining Circle
14. Measurement of Angle
15. Model of Cheque
16. Area of Prism
17. Theodolite
18. Trigonometric ratio
19. Pythagoras Theorem
20. Expansion of  $(a+b)^2$
21. Cube
22. Open end Both Cylinder
23. Close end both Cylinder
24. Rectangle Plate
25. Sphere Plate
26. Expansion of  $(A+b+c)^2$
27. Compass box
28. Model of Match box for expansion
29. Model of finding height
30. Cross sets
31. Conic section
32. Sextant model
33. Weight set

- 34. Geometrical Shapes
- 35. Screw Gauge
- 36. Varnier Calipers
- 37. Volume relationship set
- 38. Rousing rod
- 39. Magnetic board
- 40. Cylinder cut in 8 parts
- 41. Power Square
- 42. Construction of Parabola
- 43. Ratio of area of similar triangle
- 44. Derivation of value of pie

## 4. PSYCHOLOGY LABORATORY

### NAME OF EXPERIMENTS:

- 1.Intelligence Test Std: 8 to 12
- 2.Student Problem Inventory Std: 8 to 12
- 3.Self concept
- 4.Verbal Reasoning
- 5.SES Scale
- 6.HSPQ
- 7.Interest Inventory

### NAME OF APPARATUS:

- 1. Mirror Drawing
- 2. Two Hand Coordination
- 3. Chipya Chaplya & Anguli Chaplya
- 4. Ascending Weight set
- 5. Vyukta Karmya Akrti
- 6. Muller Layer App.

7. Memory Drum

8. Mc. Douglas Disc

## 5. COMPUTER LABORATORY

No of Computers : 16

Internet Access : Yes

LAN : Yes

Availability of LCD Projector : Yes

Availability of OHP : Yes

Availability of TV : Yes

Availability of VCR : Yes

Video Class System