



(A unit of VELS Group, Pallavaram)

Approved by Government of Tamilnadu (Lr. No. TN35013/MCA-2/2003; dt.7.9.2006) Approved by Dental Council of India, New Delhi Approved by Government of India Vide. F. No. V.12017/3/2003-DE, dt. 14.07.2007 & dt.08.11.2011. Ministry of Health & Family Welfare Affiliated to the Tamil Nadu Dr.MGR Medical University

#### NAAC ACCREDITED

Off OMR, Near Navalur, Thalambur, Chennai - 600 130

Phone::7449000052 / 53 / 54 Fax: 044 -2743 5770 E-mail: info@svdentalcollege.com www.svdentalcollege.com

### 4.2.1 List of facilities available for patient care, teaching learning and research

Clinical teaching is executed by the 9 dental departments.

- Department of Oral medicine & Radiology
- Department of Pediatric and Preventive Dentistry
- Department of Oral & Maxillofacial Surgery
- Department of Prosthodontics
- Department of Conservative Dentistry & Endodontics
- Department of Periodontics
- Department of Orthodontics
- Department of Public Health Dentistry

Pre-clinical teaching and learning facilities

- Pre-clinical Prosthodontics Laboratory
- Pre-clinical Conservative Dentistry Laboratory
- Pre-clinical Phantom Lab
- Tooth Morphology Lab
- Oral Pathology Lab

PRINCIPAL

SRI VENKATESWARA DENTAL COLLEGE & HOSPITAL

OFF, OMR NEAR - NAVALUR THALAMBUR, CHENNAI-600 130.





(A unit of VELS Group, Pallavaram)

Approved by Government of Tamilnadu (Lr. No. TN35013/MCA-2/2003; dt.7.9.2006) Approved by Dental Council of India, New Delhi Approved by Government of India Vide. F. No. V.12017/3/2003-DE, dt. 14.07.2007 & dt.08.11.2011. Ministry of Health & Family Welfare Affiliated to the Tamil Nadu Dr.MGR Medical University

#### NAAC ACCREDITED

Off OMR, Near Navalur, Thalambur, Chennai - 600 130

Phone.:7449000052 / 53 / 54 Fax : 044 -2743 5770 E-mail : info@svdentalcollege.com www.svdentalcollege.com

#### Basic Clinical Equipment

- 1. Dental Chairs
- 2. Minor Operating Theatres
- 3. Impression Materials
- 4. Restorative cements of various types
- 5. X ray units

Regular dental X ray unit and digital X- ray unit OPG unit for full mouth imaging and evaluation Lateral Cephalogram for orthodontic imaging

- 6. Autoclaves for sterilisation of instruments
- 7. Hot air oven
- 8. Instruments for performing tooth extractions, surgical tooth removal and minor oral surgical procedures.

#### PROSTHODONTICS AND CROWN & BRIDGE

Electrical Dental Chairs and Units
Articulators – semi adjustable/ adjustable with face bow
Micromotor – (Lab Type can also be attached (fixed) to wall
Ultrasonic scaler
Light cures
Hot air oven
Autoclave
41.11

PRINCIPAL
SRI VENKATESWARA DENTAL COLLEGE & HOSPITAL
OFF, OMR NEAR - NAVALUR
THALAMBUR, CHENNAI-600-130.





(A unit of VELS Group, Pallavaram)

Approved by Government of Tamilnadu (Lr. No. TN35013/MCA-2/2003; dt.7.9.2006) Approved by Dental Council of India, New Delhi Approved by Government of India Vide. F. No. V.12017/3/2003-DE, dt. 14.07.2007 & dt.08.11.2011. Ministry of Health & Family Welfare Affiliated to the Tamil Nadu Dr.MGR Medical University

#### NAAC ACCREDITED

Off OMR, Near Navalur, Thalambur, Chennai - 600 130

Phone.:7449000052 / 53 / 54 Fax : 044 -2743 5770 E-mail : info@svdentalcollege.com www.svdentalcollege.com

Surveyor
Refrigerator
X-ray viewer
Pneumatic, Crown bridge remover
Needle destroyer
Intra oral camera
Digital SLR camera
Computer with internet connection with attached printer and scanner
LCD projector
Plaster dispenser
Model trimmer with carborandum Disc
Model trimmer with diamond disc
High speed lathe
Vibrator
Acrylizer
Dewaxing unit
Hydraulic press
Mechanical press
Vacuum mixing machine
Micro motor lab type
Curing pressure pot
Pressure molding machine
Duplicator
Pindex system
Burn-out furnace
Welder
Sandblaster

PRINCIPAL

SRI VENKATESWARA DENTAL COLLEGE & HOSPITAL

OFF. OMP. NEAR. NAVALUE

OFF. OMR NEAR - NAVALUR THALAMBUR, CHENNAI-600 130.



### SRI VENKATESWARA

### DENTAL COLLEGE & HOSPITAL



(A unit of VELS Group, Pallavaram)

Approved by Government of Tamilnadu (Lr. No. TN35013/MCA-2/2003; dt.7.9.2006) Approved by Dental Council of India, New Delhi Approved by Government of India Vide. F. No. V.12017/3/2003-DE, dt. 14.07.2007 & dt.08.11.2011. Ministry of Health & Family Welfare Affiliated to the Tamil Nadu Dr.MGR Medical University

#### **NAAC ACCREDITED**

Off OMR, Near Navalur, Thalambur, Chennai - 600 130

Phone.:7449000052 / 53 / 54 Fax : 044 -2743 5770 E-mail : info@svdentalcollege.com www.svdentalcollege.com

Electro – polisher
Model trimmer with carborandum disc
Model trimmer with diamond disc
Model trimmer with double disc (one Carborandum and one diamond disc)
Casting machine, motor cast with the safety door closure, gas blow torch with regulator
Dewaxing furnace
Induction casting machine with vacuum pump, capable of casting titanium chrome
cobalt precision metal
Spot welder with soldering, attachment of cable
Steam cleaner
Vacuum mixing machine
Spindle grinder 24,000 ROM with vacuum suction
Wax heater
Wax carvers (Full PKT Set)
Milling machine
Stereo microscope
Magnifying work lamp
Heavy duty lathe with suction
Preheating furnace
Dry model trimmer
Die cutting machine
Ultrasonic cleaner
Composite curing unit
Fully programmable porcelain furnace with vacuum pump
Ceramic kit (instruments)
Ceramic materials (kit)
Ceramic polishing kit
Electrical dental chair and unit
Physio dispenser
Implant kit

PRINCIPAL

SRI VENKATESWARA DENTAL COLLEGE & HOSPITAL OFF. OMR NEAR - NAVALUR

THALAMBUR, CHENNAI-600 130.





(A unit of VELS Group, Pallavaram)

Approved by Government of Tamilnadu (Lr. No. TN35013/MCA-2/2003; dt.7.9.2006) Approved by Dental Council of India, New Delhi Approved by Government of India Vide. F. No. V.12017/3/2003-DE, dt. 14.07.2007 & dt.08.11.2011. Ministry of Health & Family Welfare Affiliated to the Tamil Nadu Dr.MGR Medical University

### **NAAC ACCREDITED**

Off OMR, Near Navalur, Thalambur, Chennai - 600 130

Phone.:7449000052 / 53 / 54 Fax: 044 -2743 5770 E-mail: info@svdentalcollege.com www.svdentalcollege.com

#### DEPARTMENT OF PERIODONTOLOGY

Dental Chairs and Units
Auto clave (fully automatic) front loading
Steel bin
Airoter hand pieces
UV chamber
Formalin chamber
W.H.O probe
Nabers probe
Williams probe
UNC-15 probe
Gold Man fox probe
Pressure sensitive probe
Marquis color coded probe
Supra gingival scalers
Sub gingival scaler
Arkansas sharpening stone
Bone fixation screw kit
Bone scrapper
Bone trephines for harvesting autografts
Bone regenerative materials
Local drug delivery systems
Root conditioning agent
Micro needle holder
Micro scissors
Magnifying loop $(2.5-3.5)$
Operating microscope
71,1

PRINCIPAL SRI VENKATESWARA DENTAL COLLEGE & HOSPITAL OFF. OMR NEAR - NAVALUR

THALAMBUR, CHENNAI-600 130.





(A unit of VELS Group, Pallavaram)

Approved by Government of Tamilnadu (Lr. No. TN35013/MCA-2/2003; dt.7.9.2006) Approved by Dental Council of India, New Delhi Approved by Government of India Vide. F. No. V.12017/3/2003-DE, dt. 14.07.2007 & dt.08.11.2011. Ministry of Health & Family Welfare Affiliated to the Tamil Nadu Dr.MGR Medical University

#### NAAC ACCREDITED

Off OMR, Near Navalur, Thalambur, Chennai - 600 130

Phone::7449000052 / 53 / 54 Fax: 044 -2743 5770 E-mail: info@svdentalcollege.com www.svdentalcollege.com

3 <sup>rd</sup> generation digital probe
Bone expander and bone crester
Distraction osteogenesis kit
Bone mill
Bone graft / membrane placement spoon
Bone condenser
Peizo-surgery unit
Centrifuge for PRP/PRF preparation
Soft tissue laser (8 watt)
Osteotome
Composite gun with material kit
Splinting kit with material
Composite finishing kit
Glass Ionomer cement
Digital camera
Intra Oral camera
Ultrasonic cleaner
Emergency kit
Refrigerator
X-ray viewer
LCD projector
Computer with internet connection with attached printer and scanner
Implant Equipment
Electrical dental chair and unit
Physio dispenser
Implant kit
Implants
Implant maintenance kit (plastic instruments)
Implant guide

PRINCIPAL

SRI VENKATESWARA DENTAL COLLEGE & HOSPITAL OFF. OMR NEAR - NAVALUR THALAMBUR, CHENNAI-600 130.





(A unit of VELS Group, Pallavaram)

Approved by Government of Tamilnadu (Lr. No. TN35013/MCA-2/2003; dt.7.9.2006) Approved by Dental Council of India, New Delhi Approved by Government of India Vide. F. No. V.12017/3/2003-DE, dt. 14.07.2007 & dt.08.11.2011. Ministry of Health & Family Welfare Affiliated to the Tamil Nadu Dr.MGR Medical University

#### NAAC ACCREDITED

Off OMR, Near Navalur, Thalambur, Chennai - 600 130

Phone::7449000052 / 53 / 54 Fax: 044 -2743 5770 E-mail: info@svdentalcollege.com www.svdentalcollege.com

X-ray viewer
Needle destroyer
Ultrasonic cleaner capacity 3.5 Lt
Autoclave programmable for all recommended cycles
RVG with x-ray machine
Refrigerator
Surgical kit
Sinus lift kit
Educating models
Implant removing kit

### **Department of Orthodontics**

Dental Chairs and Units
Unit mount scaler
Autoclave
Ultrasonic Cleaner
ORTHO LAB
Plaster dispenser
Vibrator
Model Trimmer
Micromotor –
Lathe
X-ray viewers
OPG with cephalostat
Welders

PRINCIPAL

SRI VENKATESWARA DENTAL COLLEGE & HOSPITAL

OFF. OMR NEAR - NAVALUR THALAMBUR, CHENNAI-600 130.





(A unit of VELS Group, Pallavaram)

Approved by Government of Tamilnadu (Lr. No. TN35013/MCA-2/2003; dt.7.9.2006) Approved by Dental Council of India, New Delhi Approved by Government of India Vide. F. No. V.12017/3/2003-DE, dt. 14.07.2007 & dt.08.11.2011. Ministry of Health & Family Welfare Affiliated to the Tamil Nadu Dr.MGR Medical University

#### NAAC ACCREDITED

Off OMR, Near Navalur, Thalambur, Chennai - 600 130

Phone::7449000052 / 53 / 54 Fax: 044 -2743 5770 E-mail: info@svdentalcollege.com www.svdentalcollege.com

Blue Torch
Base Formers
Typodont
Set of Pliers
Welder with soldering attachments
Hydro solder
Typhodont articulator
Pressure moulding machine
Soldering torch
Spot Welder
Dental Chairs and Unit
Vacuum /pressure moulding unit
Hydrogen soldering unit
Lab micromotor
Spot welders
Model trimmer (Double disc)
Light curing unit
High intensity light curing unit
Polishing lathes
Tracing tables
SLR digital camera
Scanner with transparency adapter
X-ray viewer
LCD projector
Autoclaves for bulk instrument Sterilization vacuum (Front loading)
Needle destroyer
Dry heat sterilizer
Ultrasonic scaler
Sets of Orthodontic pliers
Orthodontic impression trays

PRINCIPAL

SRI VENKATESWARA DENTAL COLLEGE & HOSPITAL OFF. OMR NEAR - NAVALUR THALAMBUR, CHENNAI-600-130.





(A unit of VELS Group, Pallavaram)

Approved by Government of Tamilnadu (Lr. No. TN35013/MCA-2/2003; dt.7.9.2006) Approved by Dental Council of India, New Delhi Approved by Government of India Vide. F. No. V.12017/3/2003-DE, dt. 14.07.2007 & dt.08.11.2011. Ministry of Health & Family Welfare Affiliated to the Tamil Nadu Dr.MGR Medical University

#### NAAC ACCREDITED

Off OMR, Near Navalur, Thalambur, Chennai - 600 130

Phone.:7449000052 / 53 / 54 Fax: 044 -2743 5770 E-mail: info@svdentalcollege.com www.svdentalcollege.com

Ultrasonic cleaner capacity 3.5 lts
Electropolisher
Typhodonts with full teeth set
Anatomical articulator with face bow attachments
Free plane articulators
Hinge articulators
Computer software for cephalometrics
Computer with internet connection with attached printer and scanner
Mini Implant kit
Refrigerator

### **Department of Endodontics**

Dental chair
Xsmart
Endomotor
Lab micromotor
Clinical micromotor
Slow speed straight hand piece
Airotor handpiece
Airimpact surgical handpiece
Slow speed contra angle handpiece
Magnification Loupes
Apex locator
Obturation device (beefill, thermaprep, superendo, dentmark)
Light cure units
Composite curing unit
Rubber dam kit
Pulp tester
Wall & floor mount xray unit

PRINCIPAL

SRI VENKATESWARA DENTAL COLLEGE & HOSPITAL

OFF. OMR NEAR - NA VALUR

THALAMBUR, CHENNAL-600-130.





(A unit of VELS Group, Pallavaram)

Approved by Government of Tamilnadu (Lr. No. TN35013/MCA-2/2003; dt.7.9.2006) Approved by Dental Council of India, New Delhi Approved by Government of India Vide. F. No. V.12017/3/2003-DE, dt. 14.07.2007 & dt.08.11.2011. Ministry of Health & Family Welfare Affiliated to the Tamil Nadu Dr.MGR Medical University

#### **NAAC ACCREDITED**

Off OMR, Near Navalur, Thalambur, Chennai - 600 130

Phone.:7449000052 / 53 / 54 Fax: 044 -2743 5770 E-mail: info@svdentalcollege.com www.svdentalcollege.com

RVG
Sonic endo systems
Start xtips
Operating microscope
Bleaching unit
Sterilisation casettes
Autoclaves
Amalgam polishing kits
Ceramic & metal finishing kits
Composite polishing kit
GDC hand instrument
Needle destroyer
Amalgamator
Pneumatic chisel
Vita shade guide
Instrument retrieval kit
Crown remover
GP cutter
Scaler unit
Typhodont set
Refrigerator
SS trolley
Face bow articulator
Vacuum mixer
Sandblaster
Lab airotor
Muffle furnace
Casting machine
Duplicator
Polishing lathe
Vibrator
Metal grinder PRINCIPAL
Circular saw SRI VENKATESWARA DENTAL COLLEGE & HOSPITAL

OFF, OMR NEAR - NAVALUR THALAMBUR, CHENNAI-600 130.