

Vidya Prasarak Mandal's Maharshi Parshuram College of Engineering, Velneshwar Hedvi-Guhagar road, At: Velneshwar, Taluka: Guhagar, Dist: Ratnagiri (Maharashtra) 415 729 (AICTE & DTE approved and affiliated to University of Mumbai)

Tel No. 02359-205237 / 38 E-mail: mpcoe@vpmthane.org URL:www.vpmmpcoe.org

Department of Instrumentation Engineering

Report of visit at Walawalkar Hospital, (Dervan, Dist: Ratnagiri)

B.E. Instrumentation students of VPM's Maharshi Parshuram College of Engineering Velneshwar visited to S.V.J trust's Walawalkar hospital on **28**th **September 2019 from 10:30 am to 4:40 pm** as a part of curriculum related to Biomedical Instrumentation subject.(It was activity under MOU between these two organizations)

In this tour students visited various departments of hospital including Intensive care unit (ICU) and casualty where they understood structure and working of Ventilator, Bed side monitor, Defibrillator, pulse oximeter, infusion pump and nebulizer.



Also our students visited to dialysis unit of having 15 machines where they learned functions and applications of dialysis machine.



Dialysis Unit

They visited to medical recording rooms where they knew about functions of ECG, EEG machine along with their various types of electrodes.

Also students observed radiology department where they got opportunity to understand live functions of CT scan, X-ray, MRI, Ultrasound scanning machines. They also understand the image reading control console.



Ultrasound Scanner



X-ray Machine





CT scan Control console





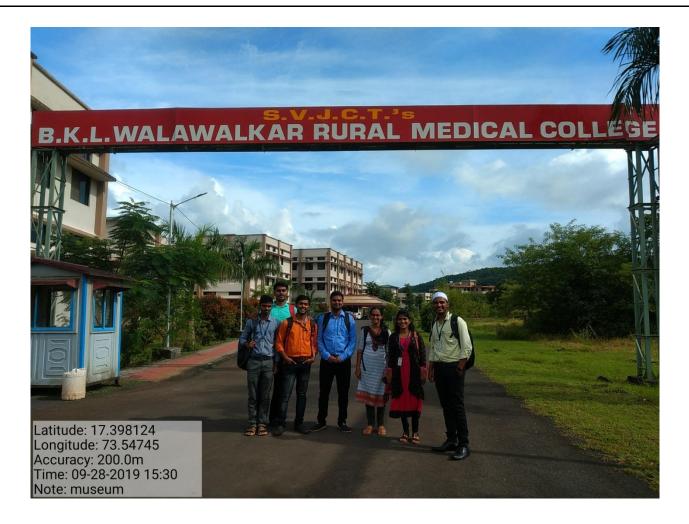
MRI Machine MRI Control console

Students got opportunity to visit at Walawalkar rural medical college where they understood structure and function of various anatomical as well as physiological structures of human body organs in detail.



Anatomy Museum





Walawalkar hospital and Medical college visit was concluded with thanks giving to all the staffs and technicians for spending their valuable time for us and teaching us technical details of various biomedical equipments.

Bate: - 25/09/19

To, The Principal. MPIDE, Vonerhwar

Bub: - Permittion for travelling allowance of at Wolawalkan Hospital Visit

Respected dir,

As a part of Munbai University curriculum final ynstudents need to visit the hospital to study various biomedical equipment for subject of "Biomedical Instrumentation (B.E. VII sem)

for the same, department is going to utost on 28th Sept 2019 from gram to 5:06 pm. I Mr. Produge Cokhale would like to requiret you to kindly sanckon hardling oflowance for private - vehical (for grants) Re 2500/- cappos

Thoubling you

permitted.

Your - Sin rough, Mr. Pushya Cabbah

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Vidya Prasarak Mandal (

Maharshi Parshuram College of Engineering, Velneshwar

Approved by AICTE, recognised by Govt. of Maharashtra & DTE

Affiliated to University of Mumbai.

* DTE Code: EN 3462



Ref. No. : VPMMPCOE/ ADMIN 2019 (228) A

Date: 2-109/2019

To,

Dr. Suvarna Patil

Medical Director,

B.K.L. Walawalkar Hospital,

Dervan, Ratnagiri

Sub: Application for permission of hospital visit

Respected Madam,

On behalf of VPM'S "Maharshi Parshuram College of Engineering", (Velneshwar, affiliated to University of Mumbai) we, would like to request you to kindly permit our 7 students and 2 faculties to visit hospital as well as medical college campus at your place on 28/09/2019 from 10.30 a.m. onwards.

This will help our students in understanding insight of working procedure of various biomedical equipments included in university curriculum.

For the same, kindly consider our request and grant us permission for the same.

We look forward for your reply.

Thanking You.

Yours truly,

Mr. Avinash Pawar

(HOD)

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MPCOE EN3462

Dr.Amitkumar T. Mane

Il (Principal)

Principal

VPM's Maharahi Parahuram College
of Engineering, Velneshwar

Director

B.K.L. Walawalkar Rural Medical (

Address:- At : Velneshwar, Hedvi - Guhagar Road, Taluka : Guhagar, District : Ratnagiri, Mahagawtrde4 Kasawutti Rin - 41: Tel. No. : 02359 - 205237/38, 243101/03/04, Mobile : 7057809801, Fax No. : 02359 - 243102



Vidya Prasarak Mandal's

Maharshi Parshuram College of Engineering, Velneshwar



Affiliated to University of Mumbai.

DTE Code: EN 3462



Ref. No.: VPMMPCOE/ADMIN 2019/528/8

Date: 27/09/2019

To,

Dr. Suvarna Patil,

Medical Director,

B.K.L. Walawalkar Hospital,

Dervan, Ratnagiri

Sub: Vote of thanks

Respected Madam,

On behalf of VPM'S "Maharshi Parshuram College of Engineering", (At-Velneshwar, affiliated to University of Mumbai) we, would like to express our deep gratitude to you and your hospital and medical college team for permitting our students and faculties for hospital and medical college visit on dated 2\$\frac{2}{3}\$/09/2018 at your place and spending your valuable time.

We believe that the knowledge your team shared with us will prove to be fruitful while understanding insight of working procedures of biomedical equipments.

We look forward for your same cooperation in future.

Thanking You.

Mr. Avinash Pawar

(HOD)

Amakuman a. Wis MPCOE Valnes MIPCOE EN3452

Dr.Amitkumar T. Mane

rk (Principal)

Principal
VPM's Maharshi Parahuram College
of Engineering, Velneshwar

Director

B.K.L.Walawatkar Rural Medical College
Sawarde, Kasarwadi, Pin - 415806