



Vidya Vikas Education Society's
VIKAS COLLEGE OF ARTS, SCIENCE & COMMERCE
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Department of BVOC MLT

MVOC MLT -II

Professional Training Report A.Y.2021-22 to 2022-23

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1) **Professional Training Report A.Y. 2021-22**

Vidya Vikas Education Society's
Vikas College of Arts, Science & Commerce
Department of BVOC MLT
Professional Training Report for the A.Y. 2021-2022

A) Programme Name : MVOC MLT

B) Programme Code: ISO1913- (MVOC MLT –II, Semester –III)

C) Name of the Course that include experiential Learning through is Professional Training for, MVOC MLT Course Code :

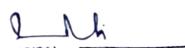
1) MMLTP 403- MVOC MLT -II

D) Objectives of Professional training

- Gain a comprehensive understanding of laboratory techniques, including specimen collection, handling, processing, analysis, and result interpretation.
- Acquire proficiency in medical terminology, anatomy and physiology relevant to laboratory testing, ensuring effective communication with healthcare professionals and accurate interpretation of test results.
- Understand the principles and practices of quality assurance and control in laboratory testing, including calibration, proficiency testing, quality control procedures, and adherence to regulatory standards and Accrediationeg. ISO, NABL, NABH... etc..
- Familiarize with laboratory instrumentation and automation systems used for testing, calibration, and maintenance, ensuring accurate and reliable results while optimizing workflow efficiency.
- Understand safety protocols and biohazard handling procedures to ensure the health and safety of laboratory personnel, patients, and the community, including infection control, personal protective equipment (PPE), and hazardous waste management.
- Develop proficiency in specimen processing techniques, including centrifugation, aliquoting, staining, microscopy, culture, and sensitivity testing, for various types of samples (e.g., blood, urine, sputum, stool, tissue, fluids).

E) Outcomes of Professional training

- ❖ Upon successful completion of the professional training the learners will be able to


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- Be able to perform various laboratory techniques with accuracy and precision, including specimen collection, processing, analysis, and result interpretation.
- Should implement quality assurance and control practices in laboratory testing, including calibration, proficiency testing, quality control procedures, and adherence to regulatory standards.
- Demonstrate knowledge of safety protocols and biohazard handling procedures to ensure the health and safety of laboratory personnel, patients, and the community.
- Demonstrate proficiency in clinical data management, documentation, record-keeping, and reporting of laboratory test results.
- Should demonstrate ethical behavior and professional conduct in all aspects of their work, including patient report confidentiality.
- Develop critical thinking skills to evaluate and troubleshoot laboratory test results, identify potential errors, and propose appropriate corrective actions.

F) Duration of the Project work (As Prescribed by the University)
Duration of Professional Training was less due to Covid- 19 Pandemic
MVOC MLT-II - 30 Days

G) List of Students for Professional Training

4) MVOC MLT –II Professional Training for 30 Days

MVOC MLT SEMESTER -III (A.Y. 2021-2022)

Sr. No.	Roll No,	Students	Pathology Name(Semester -IV)
1	211200 1	Kiran Yuvraj Borge	Trishalla Diagnostic Centre, Vikhroli
2	211200 2	Roshni Ramgulam Pasi	Kiran Diagnostic Centre
3	211200 3	Komal Gopal Saroj	Dharmaveer Anand Dighe Heart care , Kalva
4	211200 4	Chandra Ashok Sasmal	Life Care Pathology Lab, Kurla
5	211200 5	Pratibha Arvindkumar Swamy	Reliance Life Sciences Pvt. Ltd, Rabale
6	211200 6	Anjali Chandramohan Thakur	Fortis Hospital, Mulund


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7	211200 7	Siddhi Warik	Shree Ganesh Pathology, Chembur
8	211200 8	Pooja Gupta	Dharmaveer Anand Dighe Heart Care Centre, Kalwa
9	211200 9	Javeriya Shaikh	Prince Aly Khan Hospital, Mazgoan.

H) Evaluation Pattern Prescribed by the University

MVOC MLT -II

1. Students should complete the Professional Training for 30 Days during the Semester I
2. Internship (At Pathology Laboratory (where basic epidemiology tests/ studies are undertaken) of State Government Hospital / Local Governing Body Hospital / Pharmaceutical Company/ Research Institute or at Advanced Blood Bank)
3. Assessment of the professional Training to be taken during Examination for Total marks of 200, Assessment to be done by the Internal Examiner during Examination.

I) Certificates of the Learners obtained after the completion of Professional Training

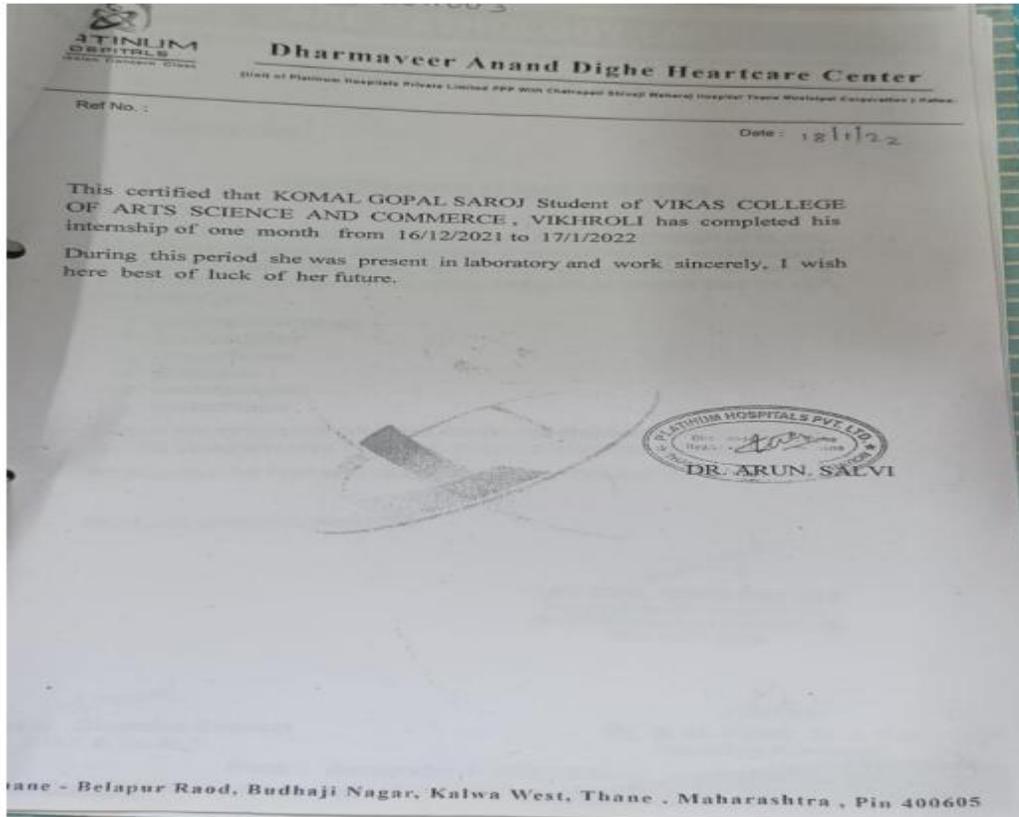

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MVOC MLT -II




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- J) MVOC MLT –II –Assessed Professional Training report by the Internal Examiners.**
As this examination was conducted Online due to Covid- 19 Pandamic it is not signed and Sealed.

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Vikas College of Arts, Science & Commerce
Department of BVOC MLT
A.Y. 2021-2022
Class: MVOC MLT Semester –III
Professional Training Report

Name of the Student: Roshni Ramgulam Pasi

Roll No.: 2112002

Name of the Laboratory/Pathology: Kiran Diagnostic Centre

Students Sign:

Class Teacher Sign:

Head Of the Department(Sign)

Examiner Sign:

College Stamp


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2) Professional Training Report A.Y. 2022-23

Vidya Vikas Education Society's
Vikas College of Arts, Science & Commerce
Department of BVOC MLT
Professional Training Report for the A.Y. 2022-2023

A) Programme Name : MVOC MLT

B) Programme Code: ISO1913- (MVOC MLT –II, Semester –III)

C) Name of the Course that include experiential Learning through is Professional Training for TYBVOC MLT ,MVOC MLT and Skill component for FYBVOC MLT and SYBVOC MLT.

Course Code :

1) MMLTP 403- MVOC MLT -II

D) Objectives of Professional training

- Gain a comprehensive understanding of laboratory techniques, including specimen collection, handling, processing, analysis, and result interpretation.
- Acquire proficiency in medical terminology, anatomy and physiology relevant to laboratory testing, ensuring effective communication with healthcare professionals and accurate interpretation of test results.
- Understand the principles and practices of quality assurance and control in laboratory testing, including calibration, proficiency testing, quality control procedures, and adherence to regulatory standards and Accrediationeg. ISO, NABL, NABH... etc..
- Familiarize with laboratory instrumentation and automation systems used for testing, calibration, and maintenance, ensuring accurate and reliable results while optimizing workflow efficiency.
- Understand safety protocols and biohazard handling procedures to ensure the health and safety of laboratory personnel, patients, and the community, including infection control, personal protective equipment (PPE), and hazardous waste management.
- Develop proficiency in specimen processing techniques, including centrifugation, aliquoting, staining, microscopy, culture, and sensitivity testing, for various types of samples (e.g., blood, urine, sputum, stool, tissue, fluids).

E) Outcomes of Professional training


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- ❖ Upon successful completion of the professional training the learners will be able to
 - Be able to perform various laboratory techniques with accuracy and precision, including specimen collection, processing, analysis, and result interpretation.
 - Should implement quality assurance and control practices in laboratory testing, including calibration, proficiency testing, quality control procedures, and adherence to regulatory standards.
 - Demonstrate knowledge of safety protocols and biohazard handling procedures to ensure the health and safety of laboratory personnel, patients, and the community.
 - Demonstrate proficiency in clinical data management, documentation, record-keeping, and reporting of laboratory test results.
 - Should demonstrate ethical behavior and professional conduct in all aspects of their work, including patient report confidentiality.
 - Develop critical thinking skills to evaluate and troubleshoot laboratory test results, identify potential errors, and propose appropriate corrective actions.

F) Duration of the Project work (As Prescribed by the University)
MVOC MLT-II - 30 Days

5) MVOC MLT –II Professional Training for 30 Days

MVOC MLT Semester III (A.Y. 2022-2023)
Internship from August 2022- September 2022

Sr. No.	Roll No.	Students Name	Pathology/ Blood Bank Location
1	2212001	Alisha Bidlani	Anntarang pathology lab, Nashik
2	2212002	Megha Yuvraj Borge	Sir J.J RAKTAPEDHI, Byculla
3	2212003	Joshna Bhagaram Choudhary	Dr L H Hiranandani Hospital, Powai
4	2212004	Vaishnavi Vishnu gite	Wamanrao Oak blood bank, thane west
5	2212006	Ashwini Rajeshwar Landge	Plasma Diagnostic and Laboratories, Blood Bank, Dombivli E
6	2212008	Aishwarya padave	Dr L H Hiranandani Hospital, Powai
7	2212009	URVASHI V. OJHA	Dr. L.H. HIRANANDANI HOSPITAL POWAI
8	2212012	Manasi Nitin Patil	Jupiter lifeline hospital (Thane)
9	2212013	AYUTI SURESH SANKHE	Maharashtra Blood Bank, Palghar
10	2212014	Vidyamani Saroj	Kai. Wamanrao oka blood centre, Thane


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11	2212015	DHRUVI P SHAH	Dr. L.H. HIRANANDANI HOSPITAL POWAI
12	2212017	Sayali Deepak Tatkare	Arpan Blood bank, Mulund
13	2212019	Shweta Yadav	Axon hospital, Andheri E.
14	2212020	Muskan Shaikh	Mahatma Gandhi Blood centre, Thane West.

G) Evaluation Pattern Prescribed by the University

TYBVOC MLT

MVOC MLT -II

1. Students should complete the Professional Training for 30 Days during the Semester I V
2. Internship (At Pathology Laboratory (where basic epidemiology tests/ studies are undertaken) of State Government Hospital / Local Governing Body Hospital / Pharmaceutical Company/ Research Institute or at Advanced Blood Bank)
- 3 . Assessment of the professional Training to be taken during Examination for Total marks of 200, Assessment to be done by the Internal Examiner during Examination.

H) Certificates of the Learners obtained after the completion of Professional Training from the pathology/Hospital


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Roll No: 2212006

OM SAI LAB
 COMPUTERISED CLINICAL PATHOLOGY LABORATORY
 ओम साई कॉम्प्युटराईज्ड क्लिनिकल पॅथॉलॉजी लॅबोरेटरी

Mob.: 8850789712
 9221437307
 9224252472

एम साय ली-२, ६१/१०१४, आर.टी.ओ. रोड, वी.बी.सी. कॉम्प्युटर इन्स्टीट्यूट समोर, कल्याण (प.)
 Time : Mon.8.30 a.m. to 1.30 p.m. & Even. 5.00 p.m. to 8.30 p.m. • SUNDAY : 8.30 a.m. to 2.00 p.m.

Internship Letter

Date:02/06/2023

To whom It may Concern,

This is to certify that Ashwini Rajeshwar Landge, student of master of Medical Laboratory Technology from Vikas College of Arts, Science and Commerce, Vikhroli (east).

She worked under my supervision during her internship period.

I am pleased to state that she worked hard in preparing report and processing the Test.

I wish her success in life.

Internship period is 1 may to 30 may 2023

Laboratory name

Om Sai Laboratory

OM SAI
 COMPUTERISED CLINICAL PATHOLOGY LABORATORY

Dr. PRAVIN B. SHINDE
 M.D. (Path)
 Reg. No. 2000/08/15=7
 signature of MD

Savita B. Wagh / B. Wagh
 M.L.T., D.M.L.T.

© C & G. Test by Mircoha H&HO Cell Counter © Bio-Chemistry-Autolab Versa © Home Visit Car Arrange
 © G.D. Diagnostic METROSCARE, THERCARE, & METROPOLEIS, Dr. Lal Path Labs © DIAGNOSTICS BLOOD COLLECTION CENTRE

Note: The results are for the information of referring doctor only. Individual laboratory investigation are never conclusive by it should be used along with clinical findings for the diagnosis

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I) MVOC MLT –II –Assessed Professional Training report by the Internal Examiners.

Vidya Vikas Education Society's
Vikas College of Arts, Science & Commerce
A.Y. 2022 – 2023
Class: M.VOC . (MLT)
Subject: Medical Lab Technology (PAPER III)
Semester III
PROFESSIONAL Training Report
Name of the Student: MISS. VAISHNAVI VISHNU GITE.
Roll No.: 2212004
Student's Sign: *Vaishnavi*
Class Teacher's Sign: *Pm*
Head of the Department's (Sign) *M. Pansur*
Examiner's Sign: *M. Pansur*



[Signature]
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