

**Report**



**On**  
**ISO 13485: 2016**  
**Quality Management System Introduction &**  
**Internal Auditor Training Course**



**Monday - Wednesday**

**25 - 27 Nov 2024**

Venture Center,  
100 NCL Innovation Park  
Dr Homi Bhabha Road,  
Pashan, Pune- 8

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# Acknowledgment

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The Venture Base Camp on ISO 13485:2016 Medical Devices Quality Management Introduction & Internal Auditor Training Course held from 25 – 27 May 2022 was a pleasing demonstration.

RIFC & Social Innovations@ Venture Center is thankful to the base camp logistics organizers, speakers, and participants.

## Financial Support

Blockchain for Impact

Venture Center, Pune

## Organizer

Regulatory Information and Facilitation Center (RIFC) at Venture Center, Pune

Social Innovations@ Venture Center

BFI-BIOME Networks

# Introduction

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Venture Base Camps are high intensity, focused, theme-based camps intended to take a startup from point A to point B in their entrepreneurial journey, before their execution on key goals of the company.

The focus of this base camp was to provide the hands on internal auditors training against the ISO 13485: 2016 for checking the effectiveness of Quality Management System (QMS).

This VBC was useful for innovators and startups in the following medical device categories: Medical devices for clinical intervention or treatment | Surgical tools and aids | Assistive devices or disability aids or image reconstruction or artificial body parts | Topical, surface and open wound contact products or products in body orifices | Implants made from polymers, body tissues, metal, plastic, ceramic etc| Sensors, IOT, Big Data, Mobile, Cloud, AI/ML, Analytics, decision support, software etc used for making medical decisions | Supplies & *consumables used in diagnostics, preservation, hospital equipment | Recreational and popular diagnostics, wearable.*

# Content

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## Focus:

An ineffective audit can mean severe consequences; resulting in process failure, patient dissatisfaction and regulatory noncompliance. Optimize your auditing skills with the internationally recognized ISO 13485:2016 and boost your internal audit capabilities. Gain confidence in planning and performing an effective audit, as well as reporting and taking corrective action where necessary.

This course is intended for medical device quality professionals wishing to build on their current knowledge of ISO 13485:2016 and evaluate the effectiveness of their QMS. It teaches the principles and practices of effective audits in accordance with ISO 13485:2016 and ISO 19011:2011.

## Base Camp outline:

### **DAY 1: Monday, 25 Nov 2024**

#### **Session 1:**

- Welcome and Introductions
- Course aims, objectives and structure
- Quality definitions and the process approach
- Definition of a medical device within the industry
- Introduction to ISO 13485

#### **Session 2:**

- Clause 1 – Scope
- Clause 2 – Normative References
- Clause 3 – Terms and definitions
- Clause 4 – Quality management system

#### **Session 3:**

- Clause 5 – Management responsibility
- Clause 6 – Resource management

#### **Session 4:**

- Clause 7 – Product realization
- Clause 8 – Monitoring, measurement & improvement
- Reflection & feedback

## **DAY 2: Tuesday, 26 Nov 2024**

### **Session 1:**

- Welcome, benefits, delegate introductions and course aim
- Boundaries: Conflict of interest and expertise
- Learning objectives and course structure
- Fundamentals of quality management: ISO 13485 and the relationship to ISO 9000 series of standards

### **Session 2:**

- Introduction to auditing: What is an audit?
- The process approach and process auditing
- Managing an audit programme
- Audit activities

### **Session 3:**

- Auditor competence and responsibilities
- Plan an internal audit
- Create work documents
- Conducting an (informal) opening meeting
- Collecting and verifying audit information

### **Session 4:**

- Audit techniques Gathering and verifying information
- Introduction of audit findings and nonconformities  
Conducting an audit (Part 1)

## **DAY 3: Wednesday, 27 Nov 2024**

### **Session 5:**

- Review of day 1
- Conducting the audit (Part 2) & generate audit findings

### **Session 6:**

- Identify and define nonconformities
- Prepare audit conclusions & write an audit report

### **Session 7:**

- Closing meeting
- Conduct audit follow-up
- Course summary

### **Session 8:**

- Exam and closure

## Attendees:

13 people from different startups participated in the base camp.

## Evaluation:

During the base camp, the intentions were met; there was an exchange of information on regulatory obligations for the medical devices.

Rating Scale			
1	Bad	2	Well below average
3	Below average	4	Average
5	Good	6	Very Good
7	Excellent		

Category	Avg (Min-Max) Count
<b>Section 1 – About the Event</b>	
Overall Satisfaction with Event	6.5 (6,7)4
Satisfaction with Content	6.5 (6,7)4
Satisfaction with Speakers/mentors etc	6.5 (6,7)4
Satisfaction with structure, design and pace of event	6.5 (6,7)4
Satisfaction with food and beverages	6.5 (6,7)4
<b>If you have any other suggestions, comments, etc., please share them below.</b>	
It gave an idea about the framework of the QMS and auditing principles	
Very Interactive and Effective	
Informative & Interactive workshop.	
The workshop was well organised, informative & interactive	

## List of speakers & Mentors

Sr	Name	Affiliation
1	Nandinee Khot	BSI Group India Pvt Ltd, Pune

# List of participants

Sr	Participant Name
1	Prachi Sunil Pawar
2	Neha Vibhute
3	Prajakta Kadam
4	Snahlata Singh
5	Amishi Rajesh Mamniya
6	Pallavi Purushottam Rathod
7	Melvin K James
8	Gaurav Batra
9	Aishwarya Varpe
10	Adriel Shony
11	Manasi khasnis
12	Dr Ruwisa EA
13	Abraham Rajan
14	Gauri Kundliya
15	Prachi Sunil Pawar



# Photo Gallery





## Regulatory Information and Facilitation Centre

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