DOCUMENT 04 · FOR IQAC COORDINATORS, BOARD OF STUDIES & ACADEMIC COUNCILS

NCAHP Act 2021 & NAAC Criteria 1.3.2 / 3.4 *40-Hour Supervised Credit Dossier*

Ready-to-file syllabus breakdown and regulatory clause mapping for accrediting ALSM Campus & HNTP as a 40-Hour Value-Added Competency Course & Supervised Clinical Logbook.

📘 Part A (15 Hrs): HNTP Core Nutritional Endocrinology

🛠 Part B (15 Hrs): Chrono-Plate, BCA, Spectrum & CMG Tools

🌍 Part C (10 Hrs): Supervised Peer & Community QR Fieldwork

The 40-Hour Supervised Competency & Credit Architecture (15 + 15 + 10 Hours)

EXCEEDS NAAC 1.3.2 MINIMUM (≥ 30 HOURS) · 100% DIGITALLY TIMESTAMPED

PART A · 15 HOURS

First-Principles HNTP Core

- Modules 1–6 Video & Audio Lectures
- 80:20 Visual Study Guides & MCQs
- Delete · Format · Reprogram

PART B · 15 HOURS

Clinical Assessment Lab

- 24h Chrono-Plate & 6-Metric Audit
- ICMR Asian-Indian BCA (Thin-Fat)
- 6-Stage Spectrum & CMG Cases

PART C · 10 HOURS

Supervised Field Logbook

- 20 Peer/Community QR Screenings
- 1-Tap NCAHP Faculty Stamp
- Level 3 ALSM Mentor Co-Sign-Off

SYLLABUS BLOCK & CREDIT HOURS	CORE MODULES & PRACTICAL COMPETENCIES COVERED	DIGITAL VERIFICATION & AUDIT ARTIFACT GENERATED FOR IQAC / NAAC
Part A: First-Principles Nutritional Endocrinology & Whole-Person Assessment 15 Supervised Hours	• **Module 1:** Course Architecture, The Clinical Iceberg & Expanding the 3 Pillars of Clinical Nutrition • **Module 2 & 3:** Macro/Micronutrient Physiology, Cellular Inflammation & Gut-Endocrine Axis	Timestamped lecture completion ledger + automated 80:20 Study Guide MCQ competency scores per student.

SYLLABUS BLOCK & CREDIT HOURS	CORE MODULES & PRACTICAL COMPETENCIES COVERED	DIGITAL VERIFICATION & AUDIT ARTIFACT GENERATED FOR IQAC / NAAC
	• **Module 4:** The 7 Unseen Areas of Human Life (4.1) & Listening for the Story Behind the Medical Story (4.3) • **Module 5 & 6:** Integrative Care Alongside Treating Physicians (Delete · Format · Reprogram)	
Part B: Personal & Clinical Tool Mastery Lab 15 Supervised Hours	• **aNORMALy & Symptomatology Mapping:** Identifying sub-clinical metabolic & neuro-endocrine signals • **24-Hour Chrono-Plate Recall:** Circadian Eating Window, Overnight Fast, Dinner-to-Sleep Gap, Protein-Anchored Meals, Bed-Tea Tannin Blocker Alert & Carb-on-Carb Trio Alert • **ICMR Asian-Indian Biometrics & BCA:** `BMI < 23.0`, `WHtR < 0.50`, MAP/Pulse Pressure & Thin-Fat (TOFI) Sarcopenic Adiposity Flag • **CMG Case Study Mastery:** RA, Hypothyroidism, PCOS, OA, HTN & T2D case simulations	Individual Student Self-Practice Log + 5 Solved CMG Case Workbooks inside the Student Digital Vault.
Part C: Supervised Peer & Community Epidemiological Fieldwork 10 Supervised Hours	• **20 Supervised Screenings per Student:** Using the 5-Survey DPDP-Safe QR Research Station across hostel peers, outpatients, and community families • **Monthly ALSM Mentor Case Roundtable:** Presenting 2 de-identified whole-person cases for clinical reflection • **Dual Competency Sign-Off:** 1-Tap College Faculty NCAHP Stamp + Assigned ALSM Mentor Level 3 E2A Sign-Off	100% DPDP-Scrubbed 40-Hour NCAHP Clinical Logbook PDF + Co-Signed Certificate + Verified Digital Coach Profile URL.

REGULATORY ALIGNMENT 01

NCAHP Act 2021 Competency Compliance

Fulfils mandatory supervised clinical hours, patient-centric history taking, lifestyle counseling, and inter-professional collaboration alongside treating doctors with tamper-evident digital faculty stamps.

REGULATORY ALIGNMENT 02

NAAC Criteria 1.3.2 (Value-Added Courses ≥ 30 Hrs)

Provides IQAC with an instant, one-click SSR audit package: Brochure, Board of Studies Syllabus Dossier, 40-hour attendance logs, MCQ assessment scores, and co-signed completion certificates.

REGULATORY ALIGNMENT 03

NAAC Criteria 3.4 (Extension & Community Research)

Every student cohort automatically documents structured community nutrition & metabolic screening camps, feeding directly into the HOD Epidemiological Research Engine.

Dr. Suresh Kumar Vunnamatla, MBBS · Physician, Educator & Founder, ALSM (Since 2002)
ALSM Campus Institutional Ecosystem · alsmmed.com/campus · campus.alsmmed.com

Reversathon (25 Dec) & Holisticon (26 Dec) · **alsmmed.com**