




**PERSATUAN KEBANGSAAN KONKRIT SIAP BANCUIH MALAYSIA
NATIONAL READY-MIXED CONCRETE ASSOCIATION OF MALAYSIA**

NRMCA Training Program 2025

Testing of Concrete in Existing Structures (Basic Level)

 **9 & 10 September 2025 (Tuesday & Wednesday)**

 **9:00 am – 5:00 pm**

 **NRMCA Training Room, 10 Boulevard, Petaling Jaya**

Fee & Rebate

- RM 2,900 per participant
- Register before **29th August 2025** to enjoy a **10% early bird discount**
(Inclusive of training materials, lunch & refreshments. All programs are HRDF claimable)

Course Objectives

- Gain understanding of key concrete testing methods
- Learn to identify appropriate tests for specific structural issues
- Develop interpretation skills for test results
- Participate in **12 hours of theory** and **4 hours of hands-on laboratory training**

Who Should Attend

- Supervisory & management personnel in the ready-mixed concrete industry
- Clerks-of-work / construction site supervisors
- QA/QC engineers, consultants & architect representatives
- JKR engineers

Course Outline

Day 1

- *Morning (9:00 am – 1:00 pm):* Cube test, core sampling, cover meter survey
- *Afternoon (2:00 pm – 5:00 pm):* Ultrasonic pulse velocity, rebound hammer, Windsor Probe, interpretation of results, video presentation

Day 2

- *Morning (9:00 am – 1:00 pm):* Hands-on lab – cube test, core sampling, cover meter survey, ultrasonic pulse velocity, rebound hammer
 - *Afternoon (2:00 pm – 5:00 pm):* Interpretation of results, group discussion & presentation
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Trainer

Ir. Parnam Singh, B.E. (Hons), MSc (Civil), U.K.

- Over 33 years of experience in assessment and repair of concrete structures
 - Specialist in forensic engineering and concrete testing
 - Past President, ACI Malaysia Chapter
 - Member, MCSM & Asian Concrete Federation
 - Principal, SHR Associates | Specialist Trainer with NRMCA
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Registration & Payment

Contact: Kate Wong (016-2893514) | Email: nrmcam@gmail.com

Payment Details:

Hong Leong Bank | A/C No: **369 0000 5264** | Payable to **NRMCA**

Please email or WhatsApp the bank-in slip (with company name) to nrmcam@gmail.com (Attn: Ms. Kate Wong) or **016-2893514**. Receipt will be issued upon request.

Registration Form

Company: _____

Address: _____

Contact Person: _____ **Mobile:** _____

Tel: _____ **Email:** _____

Participants:

1. _____ Position: _____
 2. _____ Position: _____
 3. _____ Position: _____
 4. _____ Position: _____
 5. _____ Position: _____
 6. _____ Position: _____
 7. _____ Position: _____
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✦ **Organized by:**

National Ready-Mixed Concrete Association of Malaysia (NRMCA)