

Course of Aluminium Casting Practice for Vocational High School Teachers of Mechanical Engineering Program

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ABSTRACT

The program is aimed at developing teachers competence at Vocational High School (VSH) in aluminium casting. The courses was conducted at Muhammadiyah 1 Salam VSH, Magelang 1st state VSH and Yogyakarta 3^d state VSH Prambanan with 43 participants. Speech, demonstration, practice and discussion method was used in this training. Teachers and technicians has able to make sand moulding, operating the crucible furnace, and pouring the aluminium using facilities and infrastructure that had exist. The aluminium casting practice will be done for students at those three VSH.

Kata Kunci: *Course, Aluminium casting practice, Teachers, VSH, Mechanical Engineering*