

Course of Aluminium Casting Practice for Teachers of 2nd SVHS Wonosari and 1st Muhammadiyah VHS Playen

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ABSTRACT

The program is aimed at improving teacher's competence of Mechanical Engineering Program at 2nd SVSH Wonosari and 1st Muhammadiyah VHS Playen in aluminium casting. The courses was conducted at 2nd SVSH Wonosari with 16 participants. The method used in this training are speech, demonstration, practice and discussion. Training is held in 32 hours within 4 days. Teachers and technicians has able to make sand moulding from styrofoam and wood pattern, 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