

Pelatihan Pembuatan Roket Air Bagi Guru Dan Siswa Sebagai Suplemen Pada Kegiatan Ekstrakurikuler Di SMA Negeri 7 Yogyakarta

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ABSTRACT

Public Service Training Event On-making water rockets for teachers and students as a supplement in extracurricular activities in SMA N 7 Yogyakarta aims to provide supplies science and technology, especially in the introduction of a water rocket. Trainees are productive teachers and students at SMAN 7 Jogjakarta.

This training begins with the registration of participants, delivery of materials, assembly of modules, and module testing of water rocket. Providing material begins with the introduction of the world aerospace, water rocket and then how to make a water rocket and launcher. Submission of material is done by lectures, discussions and demo applications. Providing material concludes by providing independent tasks for each participant to assemble and launch water rockets.

Of the participants with the number of 15 teachers and several students, all of them can be trained from the beginning to the end. In addition, all trainees can complete the task independently in accordance with both the time provided.

Kata Kunci: water rocket, extracurricular