

# **WORKSHOP LEARNING MATERIALS BASED INQUIRY SCIENCE ISSUES APPROACH TO DEVELOP SCIENTIFIC SKILLS AND SCIENTIFIC ATTITUDE**

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## **ABSTRACT**

The objectives of this activity are to: (1) disseminate the results of research from the devotees team about the development of IPA teaching materials in the form of LKPD based on Inquiry Science Issues to realize scientific skills and scientific attitude; (2) Improving teachers' skills in applying the Inquiry Science Issues approach; (3) Improving the skills of teachers in providing guidance to students about the investigation of a problem; (4) Improving teachers' creativity in developing teaching materials in the form of LKPD IPA based on Inquiry Science Issue.. Participants in this activity are 26 teachers of MGMP IPA junior high school Kabupaten Magelang Sub Rayon 3. This activity is done through three stages, covering the stage of theoretical training, workshop on the preparation of LKPD IPA, and evaluation phase. The methods used in this activity are brainstorming, lecture, discussion, workshop and simulation. The result of the activity shows that this research-based PPM activity has succeeded in achieving the target of the activity, that is most of the participants have been skilled in applying the Inquiry Science Issues approach and give guidance to the students about the investigation in the form of teaching materials in the form of LKPD. Some creative participants in developing LKPD apply the Inquiry Science Issues approach and are able to simulate the activity. The products resulting from this activity besides the Inquiry Science Issues approach are also capable of developing scientific skills and attitudes

Kata Kunci: *Learning material , Inquiry Science Issues, scientific skills, scientific Attitude*