



UIN SUSKA RIAU



The 1st

INTERNATIONAL SEMINAR ON TEACHER EDUCATION

Preparing Future Teachers: Islam, Knowledge, and Character

Pekanbaru, 21-22 November 2015

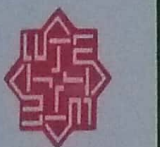
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Presented to

Rita Erninda

as

Presenter



ISTE

Abdullah Hadi

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Dean of FTK UIN SUSKA Riau



UIN SUSKA RIAU



**ISTE
2015**

ABSTRACT BOOK

THE FIRST INTERNATIONAL SEMINAR ON TEACHER EDUCATION

**Theme:
Preparing Future Teachers: Islam, Knowledge and Character**

Organized By:



Faculty of Education and Teacher Training
Sultan Syarif Kasim State Islamic University of Riau

Sponsors:



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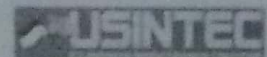


Faculty of Education and Teacher Training
Sultan Syarif Kasim State Islamic University of Riau

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PREFACE

Assalamu'alaikum Warahmatullahi Wabarakatuh.

Welcome to the 1st International Seminar on Teacher Education!

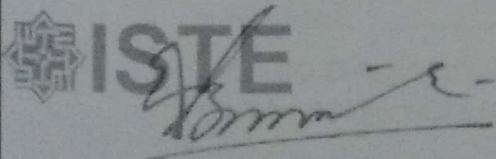
This abstract book includes all the abstracts of the papers presented at the 1st International Seminar on Teacher Education (ISTE) on 21-22 November, 2015, held by the Faculty of Education and Teacher Training, Sultan Syarif Kasim State Islamic University of Riau. In total there are 114 papers presented, with presenters coming from several different countries including Indonesia, Malaysia, USA, and Nigeria.

The seminar features important plenary and parallel presentations in a range of areas relevant to education and teacher education including curriculum and material development, course design, learning approach, models and strategies, evaluation and assessment in education, Islamic integrated education, character education, Islamic counselling in education, education policy, multicultural education, education for disabilities, and gender in education. The seminar is also featured with presentations by invited speakers from Sultan Syarif Kasim State Islamic University of Riau.

It is expected that presentations, discussions, and networking that take place during ISTE 2015 will provide the foundations for further research, publication, and collaboration among participants and presenters so as to contribute to the development of better teacher preparation in the future. I believe that ISTE 2015 is an important milestone for the efforts to increase the quality of teacher education in Indonesia and the wider Southeast Asian region.

I would like to thank all the participants, presenters, and the members of the organizing and steering committees for putting this seminar together.

Pekanbaru, 21 November 2015

The logo for the 1st International Seminar on Teacher Education (ISTE) is located on the left, featuring a stylized geometric design. To its right, the acronym 'ISTE' is printed in a large, bold, sans-serif font. Below the acronym, there is a handwritten signature in black ink, which appears to be 'Abdul Hadi'.

Abdul Hadi, MA, Ph.D

Chair, Committee of the 1st International Seminar on Teacher Education

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PROBLEM BASED LEARNING APPROACH WITH SCIENCE KIT SEQIP TO ENHANCING STUDENTS' SCIENTIFIC PROCESS SKILLS AND COGNITIVE LEARNING OUTCOMES

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Abstract

This classroom action research was motivated by the students' low scientific process skills and cognitive learning outcomes in natural science. One of the reasons is the lack of teachers' ability in choosing appropriate learning model and using of Kit or learning science equipments in natural science learning. Thus, the implementation of Problem Based Learning approach with science Kit Seqip to students of class V SDN 20 Kurao Pagang Padang is one of the ways to solve this problem. The objective of this research is to describe the improvement of the students' scientific process skills and cognitive learning outcomes in natural science at class V at SDN 20 Kurao Pagang Padang by using Problem Based Learning approach with science Kit Seqip. The instruments of this research were the observation sheets of students' scientific process skills and teachers' activities and the test sheets of students' cognitive learning outcome. The results showed that there was a significant improvement of students' scientific process skills and cognitive learning outcomes in natural science class V by using Problem Based Learning approach with science Kit Seqip from the first cycle to the second cycle.

Keywords: Problem Based Learning Approach, Science Kit Seqip, Scientific Process Skills, Cognitive Learning_Outcomes

INTEGRASI NILAI-NILAI KARAKTER DALAM "KABA" PADA KURIKULUM LOKAL MADRASAH ALIYAH DI SUMATERA BARAT

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Abstrak

Pendidikan karakter sudah dipahami merupakan suatu keharusan di negara kita. Tetapi yang lebih penting adalah bagaimana menyusun dan menyistemasikannya, sehingga anak-anak dapat lebih berkarakter dan lebih berbudaya. Integrasi "pendidikan karakter" dalam kurikulum dianggap cara yang paling efektif dalam menanamkan nilai-nilai karakter di sekolah. Makalah ini menawarkan sebuah gagasan alternatif untuk mengintegrasikan pendidikan karakter berbasis kearifan lokal Minangkabau dalam kurikulum Madrasah Aliyah di Sumatera Barat melalui nilai-nilai karakter dalam "kaba". Strategi yang dipilih adalah strategi yang diusulkan oleh Baldiss (2004). Strategi ini memiliki 4 tahapan yaitu: 1) Know your subject, 2) integrate examples from literature, 3) use real life situation dan 4) model the character traits. Strategi ini sejalan dengan prinsip-prinsip pengembangan pendidikan karakter dan scientific approach yang direkomendasikan dalam kurikulum 2013