

Students' Perception as Teacher Candidate in Applying Learning Process with Research Based and Character Based

Chalimah

STKIP PGRI Jombang
chalimahstkipjb@gmail.com

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Abstract

Teacher candidates have essential role to assist in developing learning process and in achieving character building since they play role as teacher candidate and also as students. The research gap is to find out the students' perception as teacher candidate about learning process with research based as well as character building achievement based on their real experience. The research instrument is open questionnaire which is shared through WhatsApp. The finding shows that 80% of teacher candidates supports learning process with research based, 10% of teacher candidates less supports learning process with research based, and 10% teacher candidates rejects learning process with research based. The students as teacher candidates as much as 70% describes that the character education has been well achieved and 30% of them states that the character education has not been achieved.

Keywords: Perception, Teacher Candidate, Learning Process, Research Based, Character Based

Abstrak

Calon guru memiliki peran penting untuk membantu perkembangan proses pembelajaran dan pencapaian pembentukan karakter karena mereka berperan sebagai mahasiswa sekaligus sebagai calon guru. Celah penelitian yaitu untuk mengetahui persepsi mahasiswa sebagai calon guru terkait proses pembelajaran berbasis riset sekaligus ketercapaian pembentukan karakter berdasarkan pengalaman nyata mereka. Instrumen penelitian dalam bentuk angket terbuka yang dibagikan melalui aplikasi WhatsApp. Temuan penelitian menunjukkan bahwa 80% calon guru mendukung proses pembelajaran berbasis riset, 10% calon guru kurang mendukung proses pembelajaran berbasis riset, dan 10% calon guru menolak proses pembelajaran berbasis riset. Mahasiswa sebagai calon guru sebanyak 70% menjelaskan bahwa Pendidikan karakter telah tercapai dengan baik dan 30% dari mereka menyatakan bahwa Pendidikan karakter belum tercapai.

Kata Kunci: Persepsi, Calon Guru, Proses Pembelajaran, Berbasis Riset, Berbasis Karakter

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INTRODUCTION

The need in creating learning process that has to focus on student centered can be seen in the implementation of learning process with the task based as stated by Slameto (2015) that the problem in the field of education is that the students have a must to explore their thinking ability to be creative in solving problems in real life as well as application of theory in practice so that the students can think out of the box. The student centered finds any obstacles if the students have not a good perception on their task to implement the learning process with the task based. Another problem arises when the students have not enough implementation of character based as stated by Santika (2020) that stated there has been enough direct observation done by the teachers to evaluate the change of students' character that has become the problem factor in learning process with the character based, especially during the Covid-19 pandemic.

The research which was conducted by Kurniawan, Suhandi, Kaniawati & Rusdiana (2017) shows that the main obstacle in implementing learning with research based is the lack of students' learning motivation. The less motivation will provide the failure in implementing the learning with research based because the students do not have strong will to find out new things or even solve the problems around them based on the theories they have got and even they do not have responsibility to finish their task as well as possible. In another side, the research which was conducted by Nova (2017) stated that the problem in learning process with the character based is seen from these conditions: (1) the teachers find that it is difficult to connect the character value with the learning materials. When the teachers teach the students, they focus on the materials but the character value is not easy to be explored from the materials, (2) the students do not give much attention to the character value learnt because they give attention more in understanding the materials instead.

The previous researchers that have conducted research on learning process with the research based are namely: Slameto (2015); Haryati & Firmadani (2018) have conducted research on the impact of research based in learning process; Hafsa (2015); Kurniawan, Suhandi, Kaniawati & Rusdiana (2017) have conducted research in university students in the implementation of research-based learning model and the obstacles in the learning with research based; Nuryadi & Rahmawati (2018) have conducted research on junior high school students' perception on learning with project based; Astuti, Toenlio, & Husna (2018) ; Usman & Ratnasari (2019) have conducted research on students' perception in project based; Musa & Hardianto (2020) have conducted research on the classroom action research in implementation of learning process with the research based to find out how the students can answer the research questions; Sari, Musthafa, & Yusuf (2021) have conducted research on senior high school teachers' perception on learning with project based. The previous researchers that have conducted research on learning process with the character based are namely: Yusnita, Sasongko, & Somantri (2017) have conducted research on teacher's perception related with the improvement of character education; Nova (2017) has conducted research on implementation of character value and its obstacle. Santika (2020) has conducted research on character education during Covid-19 pandemic. Based on the previous research above, there is still gap left, namely research on learning process based on students' perception as teacher candidate about research based and character based at once.

METHOD

This research is qualitative research. The data source is ten students as teacher candidate who are studying at STKIP PGRI JOMBANG. The students are chosen with purposive sampling that meets the objective of the research to find out the students'

perception about learning process with research based and character based because as the teacher candidates, the students have a must to understand and implement as their moral task. The data collection is done by observing and investigating the document in the form written open questionnaire. The domain analysis can be seen in table 1 below.

Tabel 1. Domain Analysis

Learning Process	Analyzed
Learning Process with Research Based	Students' perception
Learning Process with Character Based	Students' perception

Based on table 1 above, it can be explained that the structure of the data is the learning process with research based and character based through students' perception as teacher candidates.

Tabel 2. Taxonomy Analysis

Learning Process	Analyzed	Interest
Learning Process with Research Based	Students' perception	Essential
		Unessential
Learning Process with Character Based	Students' perception	Essential
		Unessential

Based on table 2 above, it can be explained that the data are pursued in learning process with research based and with character based which is investigated through the students' perception and their opinions whether the learning process with research based and with are character based is essential or not.

FINDINGS AND DISCUSSION

The finding shows the students' perception as teacher candidates regarding with the learning process with research based and with the character based. The data show that eight students support the implementation of learning process with the research based because of some reasons, namely: (1) the learning process with the research based can make students more critical in thinking as well as it can train the students find the solution for the problems around them (based on the first, the fourth, the fifth, the sixth, and the tenth respondent's answer); (2) the learning process with the research based can make sure that the students really understand the theory given and the learning procedure given (based on the second and the third respondent's answer). There is one student who states that it is less essential to apply the learning process with the research based because it needs much time to be implemented in class and it needs much cost (based on the eighth respondent's answer). There is also one student who states that it is not essential to apply the learning process with the research based because the students can have obstacle in solving the problem around them (based on the seventh respondent). There are seven students responds that the character based has been applied in students' real life by observing the good attitude such as: (1) politeness in social interaction between

students and lecturers as well as between students and students (based on the first, the third and the tenth respondent's answer); (2) applying religious character, doing self-evaluation, obeying the rules (based on the second, the third, the fourth, the eighth, the ninth, and the tenth respondent's answer). There are three students responds that the character based has not been applied in real life by observing the affective points in class that is less in class (based on the fifth, the sixth, and the seventh respondent's answer). The componential analysis of the students' perception as teacher candidate about learning process with the research based that refers to taxonomy analysis broadened can be seen in table 3 below.

Tabel 3. Componential Analysis of Students' Perception in Learning Process with Research Based

Learning Process	Analyzed	Interest	Σ
Learning Process with Research Based	Students' perception	Essential	80%
Learning Process with Research Based	Students' perception	Less Essential	10%
Learning Process with Research Based	Student's perception	Unessential	10%

Based on the table 3 above, it can be explored that the students' perception tends to support the implementation of learning process with the research based. It means that the students understand the benefits of research based. The componential analysis of the students' perception as teacher candidate about learning process with the character based that refers to taxonomy enlarged can be seen in table 4 below.

Tabel 4. Componential Analysis of Students' Perception in Learning Process with Character Based

Learning Process	Analyzed	Achievement	Σ
Learning Process with Character Based	Students' perception	Achieved	70%
Learning Process with Character Based	Students' perception	Unachieved	30%

Based on the table 4 above, it can be explained that the students' perception tends to give agreement that there is implementation of theory related with character education in the students' real life that shows there is implementation of the theory in behavior practice.

The findings also support Usman & Ratnasari (2019), Musa & Hardianto (2020) and Sari, Musthafa, & Yusuf (2021) about the importance of learning process with the research based as well as the character based. The novelty of this research shows that the achievement of understanding in the need of learning process with the research based and character based given by the government policy has not totally understood and supported by the students as well as teacher candidates. It is a problem for this nation and the people in education field to be concerned further for its impact.

CONCLUSION AND SUGGESTION

The conclusion of this research shows that the students as teacher candidate tend to support the implementation of learning process with the research based and the character education as one of Indonesian government's policy. Less than 20% of the students reject to apply the research based and 30% of the students have not seen the practical good character based on the character education experience that they have got in theory. The lack of the present research can be explored, such as: (1) the analysis of the impact for the students as teacher candidates who reject the policy in applying learning process with the research based and the students who have not seen the implementation of character education in their real life or their real experience, (2) the students' background as teacher candidates have not been investigated in detail.

REFERENCE

- Astuti, R.I.P., Toenlio, A.J.E., & Husna, A. (2018). Persepsi Mahasiswa Teknologi Pendidikan Angkatan 2016 terhadap Penerapan Model Pembelajaran Berbasis Proyek (Project Based Learning) pada Mata Kuliah Pengembangan Media Foto (Fotografi). *JKTP*. Volume 1. Nomor 1: 43–52.
- Hafsah. (2015). Implementasi Riset Based Learning Dalam Upaya Peningkatan Kualitas Pembelajaran. *SNEMA*: 496-504.
- Haryati, S. & Firmadani, F. (2018). Implementasi Pembelajaran Berbasis Riset (PBR) dalam Mata Kuliah "Psikologi Pendidikan. *Indonesian Journal of Education and Learning*. Volume 1. Number 2: 70-82.
- Kurniawan, D.T., Suhandi, A., Kaniawati, I., & Rusdiana, D. (2017). The Analysis of Learning Obstacle and Students Learning Motivation of Prospective Math Teachers in Basic Physics Class The Analysis of Learning Obstacle and Students Learning Motivation of Prospective Math Teachers in Basic Physics Class. *Journal of Physics: Conference Series*: 1-9.
- Musa, L.A.D., & Hardianto. (2020). Implementasi Pembelajaran Berbasis Riset untuk Meningkatkan Keterampilan Meneliti Mahasiswa. *TADRIB: Jurnal Pendidikan Agama Islam*. Volume 6. Number 1: 1–12.
- Nova, M. (2017). Pendidikan Karakter di Kelas EFL Indonesia: Implementasi dan Hambatan. *Jurnal Pendidikan Karakter*. Volume 7. Nomor 2: 142-157.
- Nuryadi & Rahmawati, P. (2018). Persepsi Siswa tentang Penerapan Model Pembelajaran Berbasis Proyek Ditinjau dari Kreativitas dan Hasil Belajar Siswa. *Jurnal Matematika: Jurnal Penelitian Matematika dan Pendidikan Matematika*. Volume 3. Nomor 1: 53–62.
- Santika, I.W.E. (2020). Pendidikan Karakter Pada Pembelajaran Daring. *IVCEJ*. Volume 3. Nomor 1: 8–19.
- Sari, R.A., & Musthafa, B., & Yusuf, F.N. (2021). Persepsi Guru terhadap Pembelajaran Berbasis Proyek di Sekolah Menengah Kejuruan Teachers. *Jurnal Penelitian Pendidikan*. Volume 2. Nomor 2: 1–11.
- Slameto. (2015). Pembelajaran Berbasis Riset Mewujudkan Pembelajaran yang Inspiratif. *Satya Widya*. Volume 31. Number 2: 102-113.
- Usman & Ratnasari, D. (2019). Persepsi Mahasiswa terhadap Pembelajaran yang Mengembangkan Keterampilan Berpikir Kreatif yang Diintegrasikan dengan Pembelajaran Berbasis Proyek. *Didaktika Biologi: Jurnal Penelitian Pendidikan Biologi*. Volume 3. Number 1: 27-35.
- Yusnita, L., Sasongko, R.N., & Somantri, M. (2017). Strategi Peningkatan Pendidikan Karakter Berbasis Persepsi Guru di SMP. *Manajemen Pendidikan*. Volume 11. Nomor 4: 374-384.