



**INCREASING LECTURER PROFESSIONALISM THROUGH INTERNATIONAL PUBLICA-
TION IN PTS SE GROBOGAN DISTRICT**

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ABSTRACT

Community service activities carried out by the Community Service Team at PTS in Grobogan district aim to provide knowledge and skills regarding the preparation of scientific articles for international publications for PTS lecturers. The direct benefit of this community service activity is as additional knowledge, abilities and experience to PTS lecturers in Grobogan district in preparing articles for international publications. The expected benefit of derivatives is to increase the ability of lecturers in preparing scientific articles for international publications that will be able to improve the quality and quantity of international publications for PTS lecturers in Grobogan district and in the end will be able to increase the professionalism of lecturers. Community service activities are carried out in the form of training by providing material and practice in preparing scientific articles for international publications. The target audience of community service activities are lecturers PTS in Grobogan many as 20 people. The method of activities used in community service is the method of lecture, question and answer, discussion and practice. Evaluation of activities used in community service is the aspect of knowledge and skills.

INTRODUCTION

International publication is necessary for every lecturer who is a professional educator and scientist with the main task of transforming, developing and disseminating science and technology through education, research, and community service. Each lecturer is challenged not only to produce scientific works, but also to demand to disseminate these works. Only by the dissemination of scientific work, science can develop. It is also listed in various regulations (Law No. 14/2005 on Teachers and Lecturers article 60; Law No. 12/2012 on Higher Education article 4; Minister of Administrative Reform Regulation 17/2013 concerning Functional Position and Lecturer Credit Score article 7). In order to meet the goals of higher education (article 5 of Law No. 12/2012), lecturers are required to disseminate these works in scientific publications (article 12 of Law No. 12/2012; and article 49 of Law No. 5/2014). This type of scientific publication, according to article 8 Permenpan No 17/2013, can be in the form of reference books, textbooks, monographs, articles in the mass media, and national and international scientific journals.

The obligation to make and disseminate scientific papers is also an instrument to determine the career path of lecturers (Permenpan No 46/2013 and Permenpan No 17/2013), such as promotion of lecturers to become lecturers (senior lectures), Associate professors, and Professors (professor) must have a reputable accreditation national or international journal publication. Job leap opportunities are also open on condition that a reputable international journal is required.

The implications of the obligation to publish scientific papers are part of the challenge of honing oneself for the quality of scientific development. Publication of scientific papers as a condition of academic promotion and lecturer allowances can be seen as a reward so that lecturers are more eager to carry out the main mandate of their profession, namely the development of science. Through scientific work, lecturers can build a good academic culture, such as accustomed to doing critical thinking, doing research well, analytical skills and solutions, ability to organize well and mastering scientific writing techniques.

But in reality, not all lecturers have the ability to compile good manuscripts and can be published in international journals. This is because not all lecturers have the opportunity to develop their knowledge and abilities in compiling scientific articles to be published in international journals through workshops or training in preparing articles for international journals. This was also experienced by the lecturers of Private Universities (PTS) in Grobogan Regency. The limited ability of institutions related to the financial condition of the foundation resulted in not all PTS lecturers in Grobogan Regency being able to attend workshops or training related to making articles for publication in international journals.

Based on the results of preliminary observations on February 10, 2019 in Grobogan there are two private universities that Islamic High School (STAI) Grobogan

and STIKES An-Nur Purwodadi. Based on documentation from PTS in Grobogan Regency from 20 lecturers at the two tertiary institutions, only 5 people already have international publications. The details of PTS lecturers in Grobogan Regency who have and do not have articles published in international journals can be seen in table 1.

No	Name of Higher Education	Number of Lecturers Already Have International Publications	Number of Lecturers Do Not Have International Publications	Number of Lecturers
1	STAI Grobogan	2	5	7
2	STIKES An-Nur	3	10	13
	TOTAL	5	15	20

Source: Data from PTS documents in Grobogan Regency processed (2018)

The lack of international publications by PTS lecturers in Grobogan district is due to the limited ability to compile good scientific articles that are suitable for publication in international journals. This is a result of the limited opportunities for lecturers to attend workshops and training related to the preparation of articles for international publications.

Based on these facts, our team of FE Unnes lecturers intends to hold community service activities in the area. The community service activity that will be carried out is related to the improvement of PTS lecturer professionalism through international publications in the form of training activities for preparing articles for international publications.

Based on a situation analysis it is known that the main problem of partners is the limited ability of PTS lecturers in Grobogan Regency in preparing articles to be published in international journals. Whereas at present the obligation to create and disseminate scientific papers is also an instrument to determine the career path of lecturers (Permenpan No 46/2013 and Permenpan No 17/2013). Through community service activities, it is expected that the knowledge and abilities of PTS lecturers in Grobogan district can increase. In preparing articles to be published in international journals, it is expected to be able to improve the quality of scientific articles and the number of international publications by PTS lecturers in Grobogan Regency. Based on commitments agreed with partners, the priority of community service activities is to increase knowledge and abilities of PTS lecturers in making scientific articles that will be published in international journals, and this community service will be carried out in the form of training which consists of giving sessions and practical training in making scientific articles for international publications.

Community service activities for PTS lecturers in Grobogan Regency are expected to help overcome the problem of the limited knowledge and ability of PTS lecturers in making scientific articles for international publications. The solution to overcome these problems is by conducting training in making scientific articles for international publications.

Training activities are a form of transfer of knowledge and skills regarding the preparation of quality

scientific articles that are suitable for publication on an international level . The training activities are divided into two stages. The first stage is in the form of providing material on tips for preparing scientific articles for international publications. The second step is the practice of making scientific articles for international publications . The target audience for this community service activity is 20 private lecturers in Grobogan Regency.

Community service activities will be carried out in the form of training on the preparation of scientific articles for international publications , resulting in program outcomes in the form of:

1. PTS lecturers' knowledge in Grobogan district regarding the preparation of articles for international publications is increasing.

2. The ability of PTS lecturers in Grobogan district regarding the preparation of articles for international publications is increasing.

3. Articles published in national journals are not accredited.

In summary, the targets for the outcomes of community service activities can be seen in table 2.

No	Output Type	Performance Indicator
1	Scientific publications in national journals are not accredited	Accepted
2	Increased knowledge and ability of PTS lecturers in Grobogan Regency in preparing articles for international publications.	PTS lecturers in the Grobogan district increased their knowledge and abilities in compiling articles for international publications.

community service activities. At this stage it is carried out by:

a. Assess the ability of trainees in the preparation of articles for international publications.

b. Assess the level of activity of participants in training activities.

c. Assess the level of attendance of participants during community service activities.

Based on the work procedures above, the planned activities in this service are as follows:

1. Stage 1

The output of this stage is an increase in the knowledge of the participants of community service activities regarding the preparation of quality articles for international publications . In stage 1, the activities of giving material about the preparation of quality scientific articles are carried out for international publications.

2. Stage 2

The output in stage 2 is increasing the ability of participants of community service activities in preparing quality scientific articles that are suitable for publication on an international level. In phase 2, practical activities are carried out to compile scientific articles for international publications .

E valuation of training activities include:

a. Assessment of participants' knowledge and ability in preparing articles for international publications in accordance with the material that has been submitted.

b. Assessment of the level of activeness of participants in training activities.

c. Evaluation of the level of attendance of participants during community service activities.

METHOD

The main problem of partners is the limited knowledge and ability of PTS lecturers in Grobogan Regency in preparing articles for international publications. In connection with the problems of partners, community service activities to be carried out in the form of training. Therefore the method used is lecture, question and answer, discussion and practice. The work procedures in community service activities consist of three stages, namely: 1) the planning stage, 2) the implementation phase, and 3) the evaluation phase.

The preparation stage includes the preparation of training materials, training site preparation, preparation trainee lecturer Grobogan PTS in as much as 20 people. In addition, the preparation of facilitators and instructors consisting of two lecturers and two students , determining the time for the training and preparation of facilities and infrastructure.

The training will be carried out in two stages. The first stage during the two times (2x) per finding the form of materials about tips for building quality scientific articles for international publications . In the second stage is practice, namely the practice of preparing articles for international publications . The second phase will be implemented in two per findings (2x) .

The evaluation stage is the final stage in commu-

The partner in community service activities is the Grobogan Islamic High School (STAI). Partner participation in community service activities are: 1) Providing information about problems experienced by PTS lecturers in Grobogan district, 2) Providing information related to data on the number of PTS lecturers in Grobogan district, 3) Giving agreement on cooperation with the community service team from Education department of Economics Faculty of Economics, University of Semarang to organize community service activities in the form of training with a partner , 4) Provide recommendation lecturer PTS in Grobogan which will be per and the responsible activity 's dedication to the community , 5) Facilitating community service activities such as place and infrastructure to support training activities.

DISCUSSION

Community Service Activities conducted by the Community Service Team from the Faculty of Economics at STAIG Grobogan in the form of giving material through lectures and practice, followed by 20 PTS lecturers in Grobogan district. This activity lasted for two days. On the first day of July 25, 2019, technical material for the preparation of scientific articles was prepared for international publications. The participants of this training activity are PTS lecturers in Grobogan who

have not published much of their papers in international journals. So far they have only published papers at the local level. Then on the second day, July 26, 2019, the practice of making paper for international publications was carried out.

The frequency of attendance at the time of the training participants based on the attendance list is:

a. Meeting I (giving material) on July 25, 2019, there were 20 participants in attendance. The amount corresponds to the number invited. This means that the attendance frequency of participants reaches 100%

b. Meeting II (practice), on July 26 20 1 9, participants attended 20 people (100%).

During the training the participants were very responsive and actively participated in the activities. They seriously and attentively pay attention to the material presented by the presenter. At the time of the participants' enthusiasm practice was also quite large, if there were things they did not understand, they immediately asked. For PTS lecturers in Grobogan Regency, their understanding and ability in preparing papers for international publications is very useful for improving the quality of papers made by PTS lecturers in Grobogan Regency.

Based on the observation from the community service team, the participants of community service activities can practice the material quite well. This is based on the results of evaluating the practice in making papers for publication in international journals. The trainees warmly welcomed this training activity and they hoped that this training could be followed up with trick training through reputable international journals.

After being given training, participants acknowledged that they had increased their knowledge and abilities in making papers for publication in international journals. Community service activities carried out by the community service team from the Faculty of Economics UNNES have succeeded in increasing the knowledge and abilities of PTS lecturers in Grobogan Regency in making papers for publication in international journals. This can be seen from the frequency of attendance during the training 100% and from the results of the training. The ability of participants to practice material related to making paper for publication in international journals if measured quantitatively is 80%. The participants can understand the material provided by the presenter and can apply the material well.

The results of the participants' practice in making papers for publication in international journals were good. Based on the results of community service, PTS lecturers in Grobogan Regency very welcomed the activities that were held. It is hoped that the ability to make papers for international journals can improve the quality of papers prepared by PTS lecturers in Grobogan district. So they can increase the number of publications in international journals.

The success of the service activities supported by factors such as the following: 1) The support of the foundation STAIG Grobogan, 2) presence of duk Ungan of chairman STAIG Grobogan, 3) The support of the lecturers PTS in the District Grobogan, 4) All participants

are fully aware the importance and benefits of this training in order to improve its ability to prepare papers for publication in international journals, 5) Infrastructure facilities provided by STAIG Grobogan.

CONCLUSION

The problem-solving model with the training model for making scientific articles to be published in international journals through scientific stimulus is very effective in increasing the knowledge and ability of devoted participants to prepare papers that will be published in international journals. The training, which was carried out by the Community Service Team, was able to achieve the expected goal, namely to increase the knowledge of the community service participants, especially in preparing scientific articles that will be published in international journals. The training, which was carried out by the Community Service Team, was able to achieve the expected goals, namely increasing the skills and abilities of participants of community service activities in compiling scientific articles that will be published in international journals.

Armed with the knowledge and skills gained from the training, it is expected that participants of community service activities can practice it in making papers for publication in international journals. So that they will be able to increase the number of publications in the journal article internasional. To those who are related to fostering and improving the competence of PTS lecturers, especially in Grobogan district, to be able to follow up this activity with training related to tips on penetrating reputable international journals.

REFERENCES

- Haryanto, AG, H. Ruslijanto, D. Mulyono. 2000. Writing Method and Presentation of Scientific Work. Medical Book Publisher : Jakarta.
- Manalu, W. 1999. Writing scientific articles in international scientific journals. Training Paper for Writing Scientific Articles Writing in Higher Education, Higher Education : Jakarta.
- Rifai, MA Handling the Style of Writing, Editing and Publishing Indonesian Scientific Papers. UGM Press : Yogyakarta.
- Santoso, U. 1998. Compilation of popular scientific writing. Popular scientific writing training for students, Bengkulu.
- Law No. 14 of 2005 concerning Teachers and Lecturers.