

Visiting Professor As Implementation Of Cooperation Between Universitas Islam Negeri Sultan Syarif Kasim Riau And Arkalyk Pedagogical Institute, Kazakhstan

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Abstract

Visiting Professor Program (VIPP) is a program to send PTAI professors to universities / research institutions abroad with a maximum duration of 1 month, facilitating PTAI permanent lecturers with the title of Professor to develop their ideas and ideas through joint research, updating teaching materials and learning methods in accordance with the latest developments in the world of international education, developing curriculum studies, comparative studies of institutional management and become a guest examiner for students of overseas partner universities. Purpose of Visiting Professor Program (VIPP) Increasing PTAI institutional competitiveness towards a world class university through cooperation and partnership with foreign universities / institutions, Development of competence of PTAI professors in the fields of research, academic writing and networking abroad through scientific presentations, research, benchmarking, publishing manuscripts in reputable international journals Socialization and internationalization of Nusantara Islamic studies. This VP program is an implementation of international cooperation between UIN Sultan Syarif Kasim and Arkalyk Pedagogical Institute, Kazakhstan. This highly talented young lecturer and reviewer of several international journals indexed by Scopus is listed as the only lecturer from the State Islamic Religious College (PTKIN) in Indonesia teaching at the university.

Keywords: *Visitor Professor, State Islamic University (UIN) Sultan Syarif Kasim Riau, with Arkalyk Pedagogical Institute*

1. Introduction

Efforts to improve the quality of education at PTAI are inevitable demands. Therefore, preparing the quality of lecturers who are able to compete internationally through a network of universities abroad, both in the fields of education and teaching, research, and community service is a mega project that must be realized (Anwar et al., 2023). This expectation, of course, requires strategic efforts through policy interventions that are able to deliver lecturers to actualize all their academic potential. Therefore, the Ministry of Religious Affairs through the Directorate of Islamic Higher Education Directorate General of Islamic Education continues to encourage PTAI lecturers to be able to develop multi-competence in the campus environment and produce quality research and make a significant contribution to the development of science and solving national problems (Amirrulloh, 2023b; Maksum et al., 2023; Smith et al., 2022; Susanti, n.d.; Winatha et al., 2023). As an effort to improve the capacity and quality of the PTAI lecturers, the Visiting Professor Program (VIPP) was implemented (Alshathri et al., 2023).

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in accordance with the latest developments in the world of international education, developing curriculum studies, comparative studies of institutional management management, and become a guest examiner for students of overseas partner universities (Amirrulloh, 2023a; Beckford et al., 2022; Stieglitz, 2022).

Purpose of Visiting Professor Program (VIPP) Increasing PTAI institutional competitiveness towards a world class university through cooperation and partnership with foreign universities / institutions, Development of competence of PTAI professors in the fields of research, academic writing and networking abroad through scientific presentations, research, benchmarking, publishing manuscripts in reputable international journals Socialization and internationalization of Nusantara Islamic studies and the excellence of Indonesian language / art / culture, through international forums, further facilitating PTAI professors to perform their duties, especially at foreign partner universities/institutions (Beckford, 2022; Hernandez, 2023; Jemali et al., 2023; Leroy, 2023; Ngamaba & Webber, 2023). This VP program is an implementation of international cooperation between UIN Sultan Syarif Kasim and Arkalyk Pedagogical Institute, Kazakhstan. This highly talented young lecturer and reviewer of several international journals indexed by Scopus is listed as the only lecturer from the State Islamic Religious College (PTKIN) in Indonesia teaching at the university.

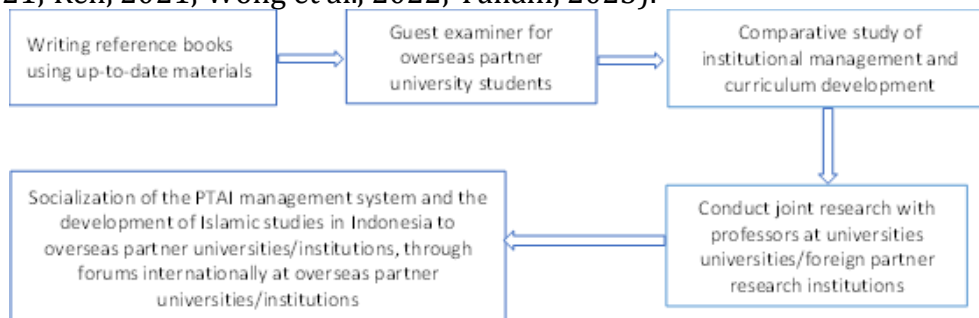
Sultan Syarif Kasim State Islamic University Riau is the result of the development or improvement of the educational status of the State Islamic Institute (IAIN) Sulthan Syarif Qasim Pekanbaru which was officially inaugurated based on the Presidential Regulation of the Republic of Indonesia Number 2 of 2005 dated January 4, 2005 concerning the Change of IAIN Sulthan Syarif Qasim Pekanbaru to UIN Sultan Syarif Kasim Riau and was inaugurated on February 9, 2005. In the academic year 2002/2003 the existing general studies program at the above faculty and added several new study programs, was upgraded to a stand-alone faculty. These faculties are the Faculty of Science and Technology with Departments / Study Programs in Information Engineering, Industrial Engineering, Information Systems, and Mathematics; Faculty of Psychology with Psychology Department / Study Program; Faculty of Economics and Social Sciences with Diploma III Management, Accounting and Corporate Management Study Program; and Faculty of Animal Science with Animal Science study program with concentration in Animal Production Technology, Animal Product Technology and Feed and Nutrition Technology.

Arkalyk State Pedagogical Institute was established in accordance with the decision of the Central Committee of Communist Party of Kazakhstan and Kazakh SSR Council of Ministers No 220 from April 12, 1972, 5 years later it was named after Ibrai Altynsarin. Physics-mathematical and Philological faculties of Arkalyk State Pedagogical Institute were opened on 12th of April, 1972. Invaluable assistance and contribution in creating the material base of educational and methodical foundation, forming and strengthening the teaching staff, had Kazakh Pedagogical Institute named after Abay, Pedagogical Institutes of Akmola and Kostanai, as well as the Alma-Ata Institute of Foreign Languages. One of the first who took the patronage of the Institute, was Yaroslavl Pedagogical Institute named after K.D.Ushynskiy, who have been providing the necessary assistance for decades. Mission: ArkPI, being the dominant educational region prepares competent, polylingual knowing and owning machinery, tools, implementation of a modern model of education, teaching staff with a strong civil position to the educational, cultural and social development of the region. Vision:

Innovative Pedagogical University, implements interactive educational and scientific policy, in which the classical traditions of high school combined with the newest educational technologies; Consolidating center and driving scientific, social and cultural force in the region.

2. Method

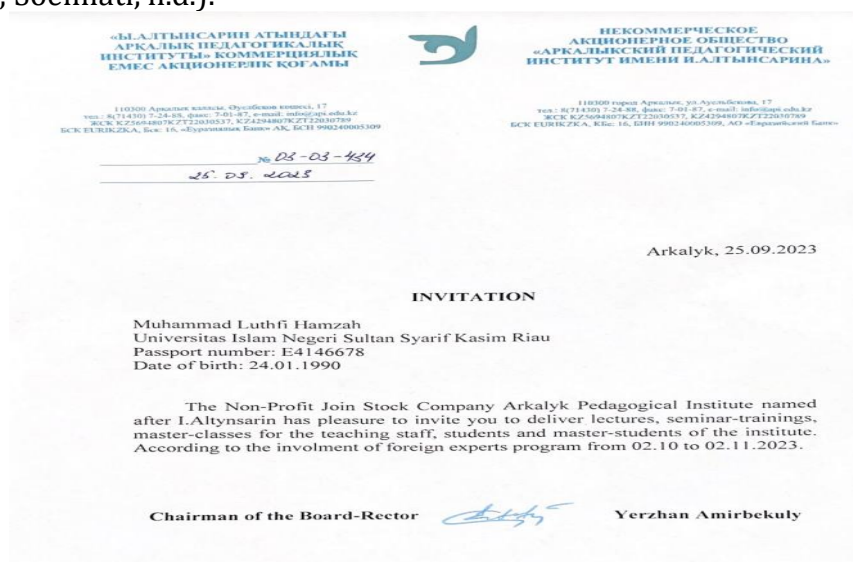
Visiting Professor Program (VIPP) is a program to send PTAI professors to foreign universities/research institutions with a maximum duration of 1 month, by carrying out activities including, shown in Figure 1 (Anand & Lui, 2023; Nugraha et al., 2021; Ren, 2021; Wong et al., 2022; Yuliani, 2023).



Picture 1. General Activities of the Visiting Professor Program

Letter of Acceptance (LoA)

VP programs directly funded or sponsored by Kazakhstan's Ministry of Education. After following a fairly strict and professional requirements selection process by the selection committee at the Altynsarin Institute, this talented young lecturer in the field of programming was declared graduated and invited to join the VP program for one month. This program is also a form of "Foreign Bachelor Engagement" to a number of leading campuses in Kazakhstan (Arshavskaya, 2023; Kardos, 2022; Liao, 2023; Soemiati, n.d.).



Picture 2. Letter of Acceptance (LoA) Visiting Professor Program

3. Results of Implementation

Altynsarin Institute students learn incognito skills in web design and development

From October 2 to November 2, 2023, lectures by foreign scientists from Indonesia on Information System Analysis and Design and object-oriented programming applications in web development were held by Altynsarin Institute.

Students from Altynsarin Institute are attending a lecture by a foreign scientist from Indonesia on Information System Analysis and Design and object-oriented programming applications in web development. This lecture takes place from October 2 to November 2, 2023 on the campus of the Altynsarin Institute.

The main objective of this visit of foreign scientists is to develop academic mobility and strengthen international cooperation between Altynsarin Institute and Sultan Syarif Kasim State Islamic University of Riau. In this order, Dr. Muhammad Luthfi Hamzah, a PhD in Technical and Vocational Education from Sultan Syarif Kasim State Islamic University of Riau, was invited to Altynsarin Institute in the program "Involving Foreign Scholars." He gives lectures, conducts practical classes, and seminars to students in the Faculty of Natural and Information Sciences.



Picture 3. Dr. Muhammad Luthfi Hamzah met with professors and lecturers of the Informatics Education Program

On the first day of the visit, Dr. Muhammad Luthfi Hamzah met with professors and lecturers of the Informatics education program. He shared his teaching experience and student training features in Indonesia, and presented his month-long work plan at the Altynsarin Institute.

The students of Altynsarin Institute get a rare opportunity to attend lectures by a foreign professor, so that they can gain experience and knowledge without the need to go abroad. Dr. Luthfi Hamzah particularly draws students' attention with interesting cases in the course "Object-Oriented Programming in Web Development." They learn that this technological approach can be used to create, develop, and

support complex projects, including development in languages such as Python, Java, Frontend, or Fullstack.

Chairman of the Board of Rectors, Erzhan Amirbekuly, underlined the importance of developing academic cooperation between the two universities. The two sides also discussed in-depth issues in the field of science. As a sign of gratitude, Professor Luthfi Hamzah expressed words of gratitude for the warm welcome. He represented the University in Indonesia and expressed his gratitude to the entire academic community of Altynsarin Institute.

In his lectures, Dr. Muhammad Luthfi Hamzah discussed various topics including information systems, software development, testing research, and information system deployment, and he had an h-index of 8.



Picture 4. Altynsarin Institute Of Web Design And Development Students

Seminar Activities to Lecturers, Teachers and Students about Digital Literacy in Education

At an international methodological seminar held at Arkalyk Pedagogis Institute And. Altynsarina with the theme "How to Shape and Development of Student Digital Literacy," Indonesian scientists discussed the importance of digital literacy with students from Altynsarin Institute.

The seminar was attended by foreign scientists and Kazakh students, with Dr. Muhammad Lutfi Hamzah, B.IT., M.Kom, from Sultan Saryif State Islamic University, Indonesia, as one of the guests of participating scientists. In his discussion, Dr. Lutfi

Hamzah highlighted that through digitalization and the development of information technology, opportunities are opening towards positive changes in the region, which can support the economic growth of the republic and create much-needed personnel in the digital era.

In addition to students, the seminar was also attended by school teachers from the regions of Almaty, Turkistan, and Kostanay, who shared their experiences in digital literacy, the use of digital technology, and the application of robotics in education. This reflects the importance of improving the quality of education in the field of digital literacy and computer science in Kazakhstan, which was also voiced by President K. K. Tokaev in his speech at the Digital Bridge forum.

The listeners of the international seminar gave high appreciation to the organization of this event. They expressed their special gratitude to a foreign scientist from Indonesia, Dr. Muhammad Lutfi, as well as the organizer of the educational program "Informatics and ICT." As an appreciation for their contributions, seminar speakers were given letters of gratitude and certificates as a sign of respect.



Picture 5. Digital Literacy Speakers in Education

Following Republic Day's of Kazakhstan Activities

October 25 - Republic Day Altynsarin Institute held a festive event "Kazakhstan - My Republic".

The staff of the Smooth Institute witnessed an event aimed at honoring those who worked in the establishment of sovereignty, increasing love for the motherland, and stimulating patriotic feelings. The event was attended by students of the "Association of Spirituality and Culture Named Mirzhakyp Dulatuly" and was held by the Faculty of Pedagogy and Philology in the framework of the National Holiday.

The event began with an introductory speech from the Chairman of the High School Board - Rector Erzhan Amirbekuly. The rector ended his speech with a very meaningful message, namely that national values are humanitarian principles that have been inherited from generation to generation in every nation. The spiritual

wealth of the nation consists of language, culture, traditions, literature, and art. Through these values, we maintain our excellence and are recognized around the world. Therefore, the question of how we can inherit and maintain these values should be the focus of all of us.

Furthermore, the rector congratulated the staff and honored a group of teachers and staff who contributed significantly. They were given awards, including PE teachers who have been dedicated to teaching students.

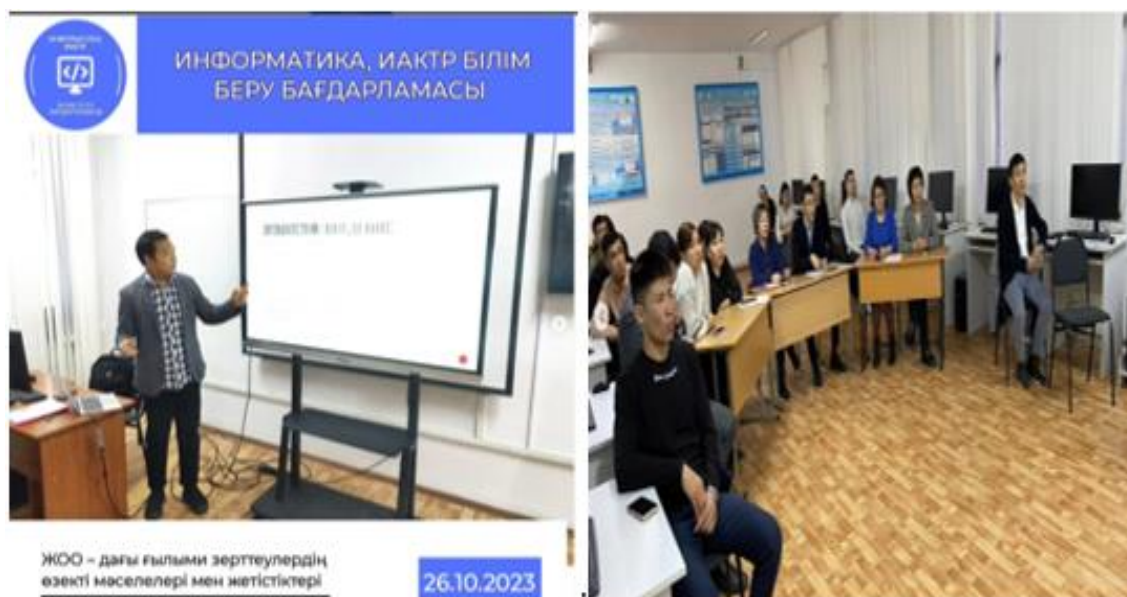
During the academic meeting, a number of professors and teachers of the Altynsarin Institute received letters of thanks and badges from the Minister of Education Nurbek for their serious role in the development of education and science in the Republic of Kazakhstan. This is in recognition of their efforts in improving the level of education and their contribution to the progress of the country.



Picture 6. Of Republic Days Held Altynsarin Institute

Seminar Activities to Lecturers, Researchers and Students in preparation for Making Research and Publication to Reputable Journals

On October 26, 2023, a roundtable entitled "Current Issues and Achievements of Science Research in Universities" was held by the Informatics Education Program, IAKRT. Purpose: To discuss publication preparation issues for domestic and international scientific journals. Dr. Mohammed Lutfi Hamza, a technical and vocational education officer from Sultan Syarif Kasim State Islamic University in Riau, Pekanbaru, Indonesia, introduced the scientific journal "Journal of Applied Engineering and Technological Science (JAETS) Scopus" to his department and gave the teachers the journal "Journal of Applied Engineering and Technology Science (JAETS). Scopus. Yna Science, the article requested to be posted. During the roundtable, participants asked scientists questions that they were interested in and exchanged opinions.



Picture 7. Seminar to Lecturers, Researchers and Students in preparation for Making Research and Publication to Reputable Journals

4. Conclusion

Students from Arkalyk Pedagogical Institute, later known as Altynsarin Institute, in addition to attending lectures on Information Systems Analysis and Design and object-oriented programming applications in web development, also become role models and magnets for students to continue their studies and participate in student exchange programs with the Faculty of Science and Technology UIN Sultan Syarif Kasim Riau". The young scientist who is also the pride of the academic community of UIN Sultan Syarif Kasim Riau then encouraged other lecturers to continue to take opportunities and opportunities that exist and have been prepared by the leadership, especially to develop academic mobility abroad. According to him, "academics at UIN Sultan Syarif Kasim Riau need to continue to be encouraged and supported to strengthen the implementation of international cooperation programs including with the Altynsarin Institute

5. References

- Alshathri, I., Komlodi, A., & Kuber, R. (2023). Examining the Feasibility of Virtual Reality to Motivate and Prepare International Students for Community Engagement Activities–An Inquiry among Service Learning *IConference 2023 Proceedings*. <https://www.ideals.illinois.edu/items/126419>
- Amirrulloh, A. (2023a). *SRT Advisor International Community Service Program-Nai Nang Tourism Village Phuket Thailand 2023*. repository.stipram.ac.id. <http://repository.stipram.ac.id/id/eprint/2734>
- Amirrulloh, A. (2023b). *SRT Participant International Community Service Program-PKRU Phuket Thailand 2023*. repository.stipram.ac.id. <http://repository.stipram.ac.id/id/eprint/2735>
- Anand, P., & Lui, B. T. K. (2023). Developing Twenty-first-century Skills through Meaningful Cross-institutional Collaborative International Community Service Projects. *Collaboration in Higher Education*. <https://www.torrossa.com/gs/resourceProxy?an=5456346&publisher=FZ066>

- 1#page=96
- Anwar, M. S. S., Waly, S. F. Al, & ... (2023). ... and Human Resource Development at the Indonesian School Kuala Lumpur (SIKL) through the International Partnership Community Service Program (PPM KI). *International...*
<http://proceedings.alptkptm.org/index.php/iceduall/article/view/3>
- Arshavskaya, E. (2023). *Service-Learning and Community-Engaged Projects for International and Domestic Students*. digitalcommons.usu.edu.
<https://digitalcommons.usu.edu/habitsofmind/23/>
- Beckford, C. (2022). Designing effective international community service-learning experiences: Insights from a Canadian pre-service teacher project in Tanzania. ... *Anthology on Service Learning and Community ...* <https://www.igi-global.com/chapter/designing-effective-international-community-service-learning-experiences/296307>
- Beckford, C., Salinitri, G., & Xu, S. (2022). Fostering leadership, community service, and international engagement in teacher education, University of Windsor. In *THE FOUR-SEMESTER TEACHER ...* academia.edu.
https://www.academia.edu/download/83057686/Mar29_2022_finalCATE_Vol_12_ITE_Ontario5years.pdf#page=410
- Hernandez, M. D. (2023). *Equalizing Community Voice in an International Service-Learning Project: A Narrative Inquiry of a Social Entrepreneurial Peruvian Women's Group*. search.proquest.com.
<https://search.proquest.com/openview/8706e0442c426ba28538f0d9cf311ad4/1?pq-origsite=gscholar&cbl=18750&diss=y>
- Jemali, N. J. N., Primary, Y., & ... (2023). Preface: The 1st International Conference on Applied Science and Technology for Community Service (ICASTCS). In *AIP Conference ...* AIP Publishing LLC.
- Kardos, A. (2022). *Unseen Labor: An International Library Community-organizing Embroidery Project and Exhibit about Metadata, Our Stories and Our Service*. University of Massachusetts Amherst....
- Leroy, W. S. (2023). *Sustaining the International Service-Learning Experience: A Phenomenological Study of a Program Alumni Community*. search.proquest.com.
<https://search.proquest.com/openview/669f84be70b46a165ca3352762375150/1?pq-origsite=gscholar&cbl=18750&diss=y>
- Liao, M. H. (2023). Building a Telecollaborative Community of Practice Among Pre-service English Teachers, In-Service Teachers, and International-School Teachers. *International Conference on Innovative Technologies ...*
https://doi.org/10.1007/978-3-031-40113-8_24
- Maksum, A., Omar, N., Abdullah, N. M. H., & ... (2023). The Working Capital Training & Preparation of Business Cash Projections for Titi Putih Village Community as Fisherman's Village (An International Community Service ... *Journal of Survey...*
<http://www.sifisheriessciences.com/index.php/journal/article/view/1297>
- Ngamaba, K. H., & Webber, M. P. (2023). ... , presented at the ICPR-2023: 6th International Conference on Practice Research in Social Work–Participation, Co-Creation and Service Users' Positions. 7th-9th June.... *ICPR-2023, 7th-9th June 2023, Aalborg* ...
<https://pure.york.ac.uk/portal/en/publications/implementing-connecting-people-in-community-mental-health-teams-g>
- Nugraha, B., Defi, I. R., Yolanda, R. P., & ... (2021). Describing community-based

- rehabilitation services in Indonesia by using The International Classification of Service Organization in Rehabilitation 2.0. In *Journal of ...* ncbi.nlm.nih.gov. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8814833/>
- Ren, Y. (2021). Promoting the Improvement of Legal Education and Social Governance through the International Community Service Center. In *Open Journal of Social Sciences*. scirp.org. <https://www.scirp.org/journal/paperinformation.aspx?paperid=114040>
- Smith, S., Martin-Khan, M., & ... (2022). What constitutes a quality community aged care service—client perspectives: An international scoping study. ... *Care in the Community*. <https://doi.org/10.1111/hsc.13998>
- Soemati, A. (n.d.). JC Zieman, The Ecology of The Seagrasses of South Florida: a Community Profile, FWS/CBS-82/25, Fish and Wildlife Service Office of Biological Services.... In *Makara Journal of Science*. scholarhub.ui.ac.id. <https://scholarhub.ui.ac.id/science/vol9/iss2/5/>
- Stieglitz, A. C. (2022). *Voices of the "served": community resident perspectives on international service-learning in Peru*. ir.library.louisville.edu. <https://ir.library.louisville.edu/etd/3962/>
- Susanti, S. (n.d.). Preface: The 1st International Conference on Applied Science and Technology for Community Service (ICASTCS). *Pubs.Aip.Org*. https://doi.org/10.1063/12.0016928/18064596/010001_1_12.0016928
- Winatha, I., Swetasoma, C. G., & ... (2023). ... Forest Preservation for Environmental Sustainability and Community Welfare Improvement in Suwung Kauh Village Denpasar: An International Community Service *Journal of Community Service ...* <https://e-journal.undikma.ac.id/index.php/jpu/article/view/8532>
- Wong, M. S., Beygi, B. H., Wang, T., & ... (2022). Fostering National and International Engagement among Students in a Prosthetic and Orthotic Community Service Programme (Oral). In *The Asian ...* research.polyu.edu.hk. <https://research.polyu.edu.hk/en/publications/fostering-national-and-international-engagement-among-students-in>
- Yuliani, S. (2023). International Community Service Activities (PkM) in Sekolah Indonesia Kuala Lumpur (SIKL). *AJAD: Journal of Community Service ...* <http://journal.msti-indonesia.com/index.php/ajad/article/view/155>