STUDENTS AS NATION PIONEERS TOWARDS GOLDEN INDONESIA 2045

Sherina Septa Dila¹, Sermal ², Suci Ramadhanti Febriani³

^{1,2,3}UIN Imam Bonjol Padang, Padang, Indonesia Email: sherinaseptadila02@gmail.com

Abstract

This research is based on students will be pioneers of change towards golden Indonesia. Indonesia gold 2045 is a future that will only happen in the next 30 years. This article aims to (1) Determining prospects of the contribution of the young generation; (2) Realizing Step in the vision of golden Indonesia 2045 to Generations Y and Z; (3) Increasing self awareness as a young generation especially students; (4) Determining concept of character education based IESQ and that is a must in the implementation of the nation's progress. This research used quantitative method, the population are students at State Islamic University of Imam Bonjol Padang and the sample are students in English Department on 22 people. The result showed (1) Education is needed so that students have broad intellectual and insight that helps in the thought process to find solutions to various problems; (2) Students should know vision indonesian golden 2045; (3) Students should create self awareness about they contribution in the next future; (4) Students should speed and accuracy of the cognitive activity in understanding, solve various problems, challenges, and tasks.

Keywords: character, education, golden 2045, knowledge, students

Abstrak

Penelitian ini didasarkan pada mahasiswa yang akan menjadi pelopor perubahan menuju Indonesia emas. Generasi emas Indonesia 2045 adalah masa depan yang hanya akan terjadi dalam 30 tahun ke depan. Artikel ini bertujuan untuk (1) Menentukan prospek kontribusi generasi muda; (2) Langkah Mewujudkan Visi Indonesia Emas 2045 kepada Generasi Y dan Z; (3) Meningkatkan kesadaran diri sebagai generasi muda khususnya mahasiswa; (4) Menentukan konsep pendidikan karakter berbasis IESQ dan yang menjadi keharusan dalam pelaksanaan kemajuan bangsa. Penelitian ini menggunakan metode kuantitatif, populasinya adalah mahasiswa Universitas Islam Negeri Imam Bonjol Padang dan sampelnya adalah mahasiswa Jurusan Bahasa Inggris yang berjumlah 22 orang. Hasil penelitian menunjukkan (1) Pendidikan diperlukan agar peserta didik memiliki intelektualitas dan wawasan yang luas yang membantu dalam proses berpikir untuk mencari solusi dari berbagai permasalahan; (2) Siswa harus mengetahui visi emas indonesia 2045; (3) Siswa harus menciptakan kesadaran diri tentang kontribusi mereka di masa depan; (4) Siswa hendaknya memiliki kecepatan dan ketepatan aktivitas kognitif dalam memahami, menyelesaikan berbagai masalah, tantangan, dan tugas.

Kata kunci: karakter, pendidikan, emas 2045, pengetahuan, siswa

Introduction

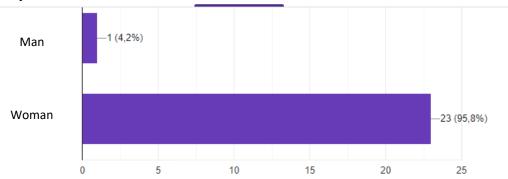
Students have a big role in determining the progress of a nation considering the number of productive ages in terms of demography which is dominated by students. Students take part in the decisions taken by a nation. The frame of mind of students will influence the decisions that will be taken for the future of their nation. To create a quality frame of mind, quality education is also needed. Quality education is one means of creating sustainable development of a country. To create quality education, strategies or stages are needed that can bring the realm of education to run more visionary following global developments so that national development goals can be achieved. Indonesia will reach its golden age in 2045. At that time, Indonesia will be 100 years old, aka a century. At that time, it was targeted that Indonesia would become a developed country and equal to superpower countries. That historic moment is still about a quarter of a century away.

The duties and functions of students are not only to study, but students are also the next generation as well as a determining tool that is very influential in determining the fate of the Indonesian nation in the future, especially in welcoming the golden generation in 2045. Students will be the pioneers of change towards a Golden Indonesia. Of course, here students can play a role in accordance with the capacity and field of knowledge they have and an honest and clean personality must be owned by every student.

Based on the situation above, the purpose of writing this article is to: (1) Know the prospects for the contribution of the younger generation. (2) Realizing steps in the vision of golden Indonesia 2045 for Generation Y and Z (3) Increasing self-awareness as a young generation, especially students (4) Determining the concept of IESQ-based character education.

Research methods

This article is based on research results. This type of research is quantitative. This research took place at Imam Bonjol Padang State Islamic University in Lubuk Lintah (campus two) on April 10, 2023. The population of this study was students at Imam Bonjol Padang State Islamic University, and the sample for this study was students of the English Department, totaling 22 people. The data collection technique is by using a questionnaire which is carried out by giving a set of questions or written statements to the respondent to answer. Data analysis technique that is using statistical analysis of data.



Results and Discussion

The results of the study show that students are active and enthusiastic in efforts to educate the nation's young generation who will later become iron stock for leadership in this country. And this is a necessity in the implementation of national progress.

Table 1. The Need to Prepare Young Generation for the 2045 Golden Generation

Responden	(S)	(N)	%
HSD	60	75	80
SVD	58	75	77.33
SLN	43	75	57.33
CVD	43	75	80
DRM	60	75	37.33
LTJ	28	75	60
SNJ	45	75	77.33
RSP	58	75	70.67
YTA	53	75	74.67
DHY	56	75	85.33
SNW	64	75	74.67
STH	56	75	85.33
RVZ	57	75	74.67
NRH	55	75	76
NPT	55	75	73.33
FRK	58	75	77.33
RND	51	75	68
IDY	53	75	70.67
SPT	53	75	70.67
RVK	55	75	73.33
IDR	68	75	90.67
BD	38	75	50.67
Average			70.73

Based on the first table above, reflecting on Indonesia, Indonesia is in fourth position for the largest population in the world. In response to this, of course Indonesia needs a superior generation that can advance and elevate the nation. One of the efforts to create a superior generation is character education. Therefore, based on the results of these data, it is very necessary to prepare for this golden generation from now on.

In addition, Indonesia has sparked 5 unifying pillars of the nation which must be understood by all future generations of the nation through education in schools. School as one of the solutions in forming students with character. One of the ways is to do tips in educating the nation's next generation, of course one of them is through the school route. Here, the effort that can be made is to understand the vision and mission of Indonesia Gold 2045. Apart from that, it also raises the awareness of today's young generation that this also needs to be improved, for the sake of an advanced Indonesia in the future.

Based on the results of the Likert data in table 2 after being analyzed it has significant results and more than 50 percent stated that the younger generation needs to be formed and prepared from now on. Respondents as the younger generation are ready to make it happen from the various efforts offered.

Education is needed so that students have intellectual and broad insights that help in the thought process to find solutions to various problems. Education is needed so that students have intellectual and broad insights that help in the thought process to find solutions to various problems, also in this phase students must create self-awareness about their contributions in the future. All of that, of course, needs to know the vision of a golden Indonesia in 2045.

Students must know the vision of golden Indonesia 2045. The solution to the problems that arise in the character education process is to have professional teachers. Professional teachers will improve student learning better than unprofessional teachers. Professional teachers have more tasks than ordinary teachers, namely (1) making quality learning, (2) learning that is beneficial for graduates, and (3) learning that is relevant to the world of work. And the competencies that must be possessed by professional teachers are (1) knowledge base, (2) pedagogy, (3) personal attributes, and (4) leadership. In addition, professional teachers must be integrated and have collaboration, technology, communication, and evaluation skills. With the competence possessed by professional teachers, students can criticize character education so that they can become quality human resources.

Students must create self-awareness about their future contribution. The educational model in the 21st century has important things, namely critical thinking, problem solving, creative, innovative, communication, and collaboration. Then they are required to have awareness of health and wellness, a high sense of nationalism, finance, economics, business, entrepreneurship, and global awareness. Education is needed so that students have intellectual and broad insights that help in the thought process to find solutions to various problems, also in this phase students must create self-awareness about their contributions in the future. All of this, of course, needs to know the vision of golden Indonesia 2045. The way to make this happen is by

adapting to the demands of knowledge and what is needed by students and the government has implemented the 2013 curriculum. It is realized that the development of technology and communication is growing rapidly so that educational needs must be included with ICT skills. There are several obstacles in carrying out education in the 21st century so that with this character education it is able to overcome the negative impact of the development of knowledge.

Students must have the speed and accuracy of cognitive activity in understanding, solving various problems, challenges, and assignments. The expected character of the golden generation is a complete and original personality whose words are in accordance with the law. Character education consists of developing a positive attitude, a mindset of normative commitment, essential, and which must be based on IESQ competency competencies. A positive attitude includes understanding (thought), action (action), and habit (habit). Understanding the main foundation is IQ, and action is the foundation of unconventional IEQ, namely SQ, especially SQ. The essential mindset consists of a practical approach, a theoretical approach, and an essential approach. Intellectual dimensions include numerical abilities, verbal, perceptual speed, inductive reasoning, deductive reasoning, spatial visualization, and memory. Meanwhile, emotional intelligence (EQ) refers to personal and interpersonal potential. Press capabilities

Prospects for the Contribution of the Young Generation

The world's youth population, aged 10-24 years, makes up 1.8 billion of the world's 7 billion people, as documented by UNFPA in its 2014 world population report. The effects of a large youth population depend on how governments view them. young people, who can be either as burdens demanding more resources or as problem solvers and agents of change in the future. 89 percent of the global youth population lives in least developed countries. As young people will live longer in the future than their parents, they will be more likely to face the impacts of accelerating climate change and other environmental shifts, with the accompanying risks to human well-being. While the youth population continues to increase, fertility rates are declining, so today's youth population has to rely on itself while shouldering the responsibilities of an aging population.

Young people have the ability to propel the economy forward and therefore investing in youth health, education and safety will increase productivity and future economic returns. For example, in the case of adolescent girls, the positive impact of the investment would extend beyond labor force participation and productivity as improved status of young women would lead to better maternal health thereby reducing child mortality, and bringing increased investment back into households and communities.

Educating young people is a fundamental aspect that will drive an economy towards growth and sustainability as it expands a child's ability to participate socially, economically and politically. Providing access to quality education for young people in all regions of a country will be the foundation in creating a skilled workforce that will lead a country towards sustainable development. Access to comprehensive sexual and reproductive education and services, for example, would

minimize teenage pregnancy and child marriage, leading to healthier birth and family outcomes leading to stronger GDP growth. By educating young people about climate change and other environmental issues, it will encourage them to participate in minimizing the adverse effects of climate change.

In accordance with the mandate of the Preamble to the 1945 Constitution, Indonesia is a sovereign, just and prosperous country. Based on this foundation, one of the projections from Indonesia Emas is the growth of a country that has the best economic resilience in the world. Indonesia has two features, namely natural resources and human resources. Both will be a demographic bonus in 2045 if they are well developed. Therefore, a political grand design and the right national leadership are needed so that Indonesia can take advantage of this opportunity.

The 2045 generation that can answer this challenge is the cosmopolitan generation. This generation has strong local roots, has a spirit of nationalism, and can compete in the global era. This means that this generation understands the values of their ancestors, loves their nation without being fanatical towards certain groups, and can keep abreast of world developments. We must instill that what we enjoy today is the result of the efforts of our predecessors and what we do today will be enjoyed by future generations.

Meanwhile, Yenny sees the need for synergy in solving this challenge. Problems in Indonesia are not enough to be solved by "formal" leaders alone, but also must involve "informal" leaders. Formal leaders are people who receive a mandate from the community through the political process to create prosperity through public policies, while informal leaders are people who have great influence in society, such as influencers, religious leaders, community leaders, humanitarian activists, and environmental activists. "Young people and influencers must take part in becoming agents of change, especially agents of peace, namely agents who bring positive change in society," said Yenny who is also General Chair of the Indonesian Rock Climbing Federation.

Communicating the 2045 Golden Indonesia Vision to Generations Y and Z

How will Indonesia Gold 2045 be realized while the main actors, namely generations Y and Z who will determine Indonesia Gold 2045, have no insight into the vision/aspirations of Indonesia Gold 2045 itself? This vision must be communicated properly and clearly, and someone must be willing to convey the vision of Indonesia Gold 2045 to generations Y and Z in particular. If this fundamental problem is allowed to continue to develop, the authors argue that it will be very difficult to realize golden Indonesia 2045. A country that is independent, developed, just and prosperous and to become a big country in the world, the ideals of Indonesia Gold 2045 are just wishful thinking. To the problem of the lack of insight of Y and Z generations about Indonesia Gold 2045, the innovation of the www.indonesia2045.org platform is part of the answer to answer this problem. The www.indonesia2045.org platform is a digital platform for Indonesia's Golden Generation which are connected to each other in a social network of digital platforms to share awareness, dreams, ideas and thoughts and to strengthen one another for the realization of Indonesia Gold 2045.



Figure 1. Taken from the Advanced Indonesia Development 2045 website

Preparing for the 2045 generation as the golden generation, the government and education implementers will continue to make the education process for all the main road and homework that must be completed. Not only equity, but also quality improvement. Starting from the early childhood education movement, completing and improving the quality of basic education, preparing for universal secondary education (PMU), and expanding access to tertiary institutions are also being prepared through the establishment of state universities and granting special access for people who have limited economic capacity but are academics are able to obtain educational services at a higher level of education.

In higher education there are two main things that need to be prioritized in budgeting. First, improving quality, accessibility, relevance, and gender equality in undergraduate programs, including polytechnics. Second, increase the number of doctors. This is important because college graduates are experts and professionals who are ready to enter the world of work (business and industry) or open new jobs. According to the general chairman of the DPP Golkar Party, education is the pride of the nation.

Therefore, it is not permissible for a family to drop out of school or not continue their education, because they cannot afford school fees, cannot afford books and so on. If that happens, it means we ignore the dignity of the nation. The general chairman of the DPP Golkar Party reiterated that education is the key, because education will produce reliable human resources. A famous Japanese samurai figure, Miyamoto Musashi said "The difference between the impossible and the possible lies in one's determination." That the human factor of excellence can turn the impossible into the possible.

Minister Suharso said that currently the Indonesian population is dominated by the millennial and z generations, most of whom are children, youth and youth groups. This means that Indonesia is in a demographic bonus phase. According to Menpora, the demographic bonus will not just happen. Menpora said that youth development is a prerequisite for that. "The prerequisites for optimizing the demographic bonus are excellent health before entering productive age, quality education, an adaptive and competitive workforce, saving and investing, and productive seniors," he said. Menko PMK added, in youth development itself, the government has done various things. First, the government adopts a life cycle approach in youth development, so that youth development is not partial. Second, strengthening regulations and governance of youth development institutions. Third, revitalization of facilities and infrastructure that support youth development. Fourth, strengthening coordination and synergy across youth service sectors. Fifth, involving youth as equal partners in any process of sustainable development. Concluding his presentation, Minister Suharso invited youth to play a role in realizing Indonesia's vision by acting as critical thinkers, change movers, innovators, communicators, and leaders.

Increase Self Awareness

Students play a role in exercising control when they see any symptoms that are not right in the midst of society. Students who will control government behavior that is against the law and detrimental to society. In addition to demonstrations, students can also exercise social control by discussing and conducting studies. But what kind of way is right to carry out social control, it is returned to each student.

Global Megatrends 2045 Badan Perencanaan Pembangunan Nasioal (BAPPENAS) merilis 10 (sepuluh) kecenderungan global atau Global Megatrend 2045 yang perlu diantisipasi penduduk usia lanjut meningkat, migrasi antar negara tinggi 65% penduduk dunia akan tinggal di perkotaan. kota sebagai ruang eksternalitas dan pelayanan dasar masyarakat Butterfly effect !!! Negara berkembang penggerak perdagangan Kepakan sayap Potensi krisis global kupu-kupu di Middle dan upper income class meningkat pesal Brasil menyulut Multipolar dengan perebutan pengaruh negaranegara besar di Asia angin ribut di Texas (Edward Kekhawatiran terhadap persediaan pangan, air. energ Norton Lorenzi Revolusi industri 1.0 ke 4.0 dan breakthrough · Resiko kenaikan suhu olobal

Figure 2. Taken from the Global Megatrend 2045 website

George Herbert Mead stated a theory about human beings called Mead's theory. Mead's theory developed in the context of the natural mind of Darwin's theory (the originator of the theory of evolution). Humans are very rational creatures and aware of their existence. Every action taken by humans is truly realized and

understood by humans. Abraham Maslow in his Humanistic theory argues that self-awareness is understanding and understanding who we are, how to be ourselves, what potential we have, what style we have, what steps we take, what we feel, what values we have. we have and believe in, in which direction our development is headed. Self-awareness is a state in humans when they direct attention inward to focus on the content of themselves or the level of attention that is directed inward to focus on aspects of themselves.

Self-awareness consists of two types, including: (1) Personal self-awareness: is a focus on relative aspects of oneself, such as moods, perceptions, and feelings. People who have a more dominant type of consciousness will process self-referential information and give them more quickly a more consistent picture of themselves. (2) Public self-awareness: is attention directed to aspects of self that are visible or visible to others such as appearance and social actions. People who have high public self-awareness will tend to pay attention to social identity and the reactions of others to them. Based on the explanation of the figures above, it can be concluded that self-awareness is the ability to recognize or know one's feelings or situations where one can understand himself and is also a requirement for us to be able to work effectively with others.

The dimension of self-awareness contains three competencies, including: (1) Emotional Awareness: knowing one's own emotions and their effects. (2) Accurate Self-Assessment: knowing one's own strengths and limitations. (3) Self-Confidence: A deep understanding of one's own strengths The current low awareness of Generations Y and Z regarding Indonesia Gold 2045 in marketing includes the inability of this generation to distinguish between fake news and true news.), and only become a market (consumer) from the impact of digital economic growth. In fact, many projections say that Indonesia will become the country with the fourth largest economic power.

Raising awareness begins by explaining the opportunities and challenges facing Indonesia ahead of its golden age in 2045 for Indonesia's Golden Generation (Y and Z) through the www.Indonesia2045.org platform. The opportunities and challenges are as follows: It doesn't stop there, good news comes from PricewaterhouseCoopers (PwC) which projects that in 2050 Indonesia will become the fourth largest economy in the world after China, India and the United States. The foreign institute's research seems to fit with the momentum of Indonesia's one hundred years of independence in 2045 or what is often referred to as Indonesia's Golden Generation. This means that five years after Indonesia celebrates 100 years of independence, Indonesia will become the fourth largest economy in the world.

IESQ Based Character Education

Education is not preparation for life, but education is life itself". That was John Dewey's opinion when he tried to explain the nature of education. Education is a process of life. However, in the process education is often disconnected from the world of students when learning to speak. Attempts to question the term "blackboard educator apart from life's questions" has always been a mandatory question asked when wanting to start building the ideals of the world of education.

Because currently the education process in schools still prioritizes cognitive aspects rather than affective and psychomotor. Even national exams are more concerned with aspects intellectual property. Even the national exam is more concerned with the aspect of intellectual property than the aspect of honesty. We know the level of honesty in the National Examination is only 20% because there are still many students who cheat in various ways in taking the National Examination (even having found several attempts by unscrupulous educators to seek results National Examination of students). Character education is needed to build a more civilized life, not a life filled with savage behavior known as character education. Education as a process of forming students' character at least involves aspects of knowledge (cognitive), feelings (affective), and actions (psychomotor). These three aspects are a single unit that synergizes as a whole. If wrong

Conclusion

This study concludes that students act as iron stock, which means that students are the next generation who bring the future of the Indonesian nation. In order to realize a superior golden generation in 2045, there are four important pillars that realize the success of the vision that will lead Indonesia to become a developed country, one of which is by increasing human resources. The number of productive age in 2045 is expected to be a large number, meaning that students also play an important role in it. (1) Education is needed so that students have intellectual and broad insights that help in the thought process to find solutions to various problems; (2) Students must know the vision of golden Indonesia in 2045; (3) Students must create self-awareness about their future contributions; (4) Students must increase the speed and accuracy of cognitive activity in understanding, solving various problems, challenges, and assignments. This research still has some drawbacks, namely the number of respondents and the limited scope. Therefore the authors recommend or suggest for the future that the scope of research is not only within the scope of one university but can take at least 3 or 5 universities.

References

Abi, A. R. (2017). Paradigm builds a golden generation of Indonesia in 2045. Scientific Journal of Pancasila and Citizenship Education, 2(2).

Brata D.N.P., Mahatmaharti A.K., Istianingrum Rika., Hasanudin Cahyo., H. S. (2020). Developing Pancasila And Civic Education (PPKN) Based On Local Wisdom. Humanities and Social Sciences Reviews, 8(1), 768–773.

Buchori, M. (2015). Character Education Transformation. Rays of Hope Library.

Darmaningtyas. (2015). Poor Education (Instrans P).

Daryanto, D.S. (2013). Implementation of Character Education in Schools. Gava Media: Yogyakarta.

De Blasio, E., & Selva, D. (2016). Why choose open government? Motivations for the adoption of open government policies in four European countries. Policy & Internet, 8(3), 225–247.

- Denhardt, J.V., and Denhardt, R. (2015). The new public service revised. Public Administration Review, 75(5), 664-672. https://www.jstor.org/stable/24757439
- Fadilah, N. (2019). Challenges and Strengthening of Pancasila Ideology in Facing the Industrial Revolution Era 4.0. Journal of Digital Education, Communication, and Arts, 2(2), 66–78.
- Fauzi, A. (2017). Religion, Pancasila and Social conflict in Indonesia. Law Lantern, 4(2), Huk Lantern. Doi: https://doi.org/10.19184/ejlh.v4i2.5295
- Gredinant, D. (2017). Application Of State Defense Education In Colleges. Land Defense Strategy Study Program, 3(1), 1–17
- Setiawan, D. (2013). The role of character education in developing moral intelligence. Journal of Character Education, 0(1), 53–63. https://doi.org/10.21831/jpk.v0i1.1287
- Sternberg, R. J., & Kaufman, J. C. (2018). Societal forces that ERODE creativity. Teachers College Record, 120(5), 1–18. https://doi.org/10.1177/016146811812000505
- Termini, K. A., & Golden, J. A. (2014). Moral behaviors: What can behaviorists learn from the developmental literature? International Journal of Behavioral Consultation and Therapy, 3(4), 477–493. https://doi.org/10.1037/h0100818
- Ülger, M., Yiğittir, S., & Ercan, O. (2014). Secondary school teachers' beliefs on character education competency. Procedia Social and Behavioral Sciences, 131(4310), 442–449. https://doi.org/10.1016/j.sbspro.2014.04.145
- Yuningsih, Y. (2019). 21st Century Skills Education To Realize A Golden Indonesia In 2045. Journal Of Elementary Education Pedagogics, 9(1), 135–152.