# Principles, Practice, and Policy Problems in the Financing of Higher Education in India

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**ABSTRACT-** Due to theoretical and practical issues, funding advanced learning in India has been a difficult task. It has mainly been a government-funded endeavor, with the government bearing about three-quarters of the entire cost. Non-government sources of revenue, such as fees and voluntary donations, have been decreasing in recent years. At the similar moment, the secondary educational sector is undergoing a transformation. demands have been steadily increasing. It is becoming clearer that public finances will not be able to properly support higher education, especially while public school systems are struggling to meet even basic requirements. As a result, many policy suggestions have been proposed recently, including 'privatization.' This essay examines these ideas critically and contends that India's The higher educational sector isn't ready for "privatization" yet.' Simultaneously, the importance of experimenting with a variety of options, such as It is emphasized the importance of college tuition, students financing, graduation tax, and privatisation in generally.

**KEYWORDS-** Education Sector, Higher Education, Policy Problem, Political Development, Scientific Foundation.

### 1. INTRODUCTION

The current financial rules being implemented by the Indian administration, which include measures of restructuring and stabilisation, are generally expected to have a negative impact on public investment in social sectors such as education, particularly higher education. As a result, numerous legislative proposals have been proposed to test new ways of financing 'Privatization' encompasses higher learning as a whole. Tuition fees, school debt, grad tax, and privatisation in generally are all issues that need to be addressed. have all been suggested in this context[1]. The administration also intends to use foreign aid to help finance education. Until recently, however, this was limited to primary and vocational education. It is necessary to test these options in some way. The article examines several of the most current financial adjustments in Indian higher learning. Education's 'public goods' features have significant consequences for funding education[2]. The significance of tertiary school in socioeconomic development and the notion of educating

as a social goo. The trends in India's higher education spending increase. Higher education is heavily subsidized by the government. The issues connected with the government's dominance in financing higher education. Not only are there inherent issues with excessive government funding, but the truth is that public funding for higher learning never keep pace with inflation grow any faster than they are already necessitates a search for new resources.

Different policy options in this context, many of which fall into the severe, strong, weak, or false types of privatization categories[3]. The notion of people assets and screening methods, two important ideas in educational economics, have significant consequences for community funding of higher education. Human wealth is a powerful argument in support of public funding of higher learning. If credentials or screening theses offer a sufficient account for the economic purpose of advanced education, however, fairness and efficacy influences for community education subsidization do not hold water, even if separate schooling expenditures are unaffected[4]. To yet, proponents of the latter hypothesis lack a solid scientific foundation. As a consequence, in the 1980s, there was a resurgence of confidence in the human capital hypothesis. Few people now doubt the fundamental principles of human capital theory. There is a wealth of empirical evidence that shows that investing Increased levels of knowledge contribute to higher worker efficiency, personal earnings, and nation socioeconomic growth.

Investment in education also leads to poverty reduction and improved income distribution, as well as social, demographic, and political development, according to equally solid evidence. It is generally agreed that investment in elementary education yields the highest returns, whereas advanced education yields the lowest. This is likewise true in Today's scenario [5]. Similarly, the impacts of education on poverty and income distribution are discovered. Higher education funding must be evaluated seriously in this setting. A few additional factors make this necessary in emerging nations like India. Basic educational needs, such as universal primary education and universal literacy, have yet to be met. Even at the turn of the century, It's possible that goals that was expected to be accomplished half a decade earlier are remain unfulfilled. It's also become clear that higher education can only grow at the expense of mass education programs[5]. Only countries that limit the expansion of higher education spending are shown to be capable of achieving worldwide main schooling. Second, the amount of cultured jobless continues to rise year afterward year, resulting in a significant waste of society's investment in higher education. This study examines a few key aspects of higher education investment in India against this backdrop. Human resource development is the goal of education, which leads to total country development. The notion of 'profit' does not appear in educational finance theory. Second, in the case of education, distributional concerns will be much more important than in the case of regular economic activity[6].

The three main objectives that should drive educational planners in financing education are equity, efficiency, and diversity. Furthermore, the fundamental concepts of financial soundness of education systems are sufficiency, built-in flexibility, and autonomy. Because the method for funding education has such a large impact on the outcome of education, choices about its financing should be founded on solid principles rather than predictions based on mechanical trends if education is to achieve desired outcomes[7]. However, investing in education in emerging nations such as India has proven difficult. First, spending sufficient resources in higher education is challenging due to less levels of financial growth and the scarcity of both excellence and amount physical resources. Second, the sheer nature of education makes it difficult to make "optimal" educational investments. For instance, schooling is both a consumer and an expenditure. When education is seen as an investment, it becomes a project that can be extended; but, when it is viewed as a consumer good, it becomes a project that can be preserved. Because education is a hybrid of the two, using standard economic investment criteria becomes problematic. Other action with several indirect and tangential benefits is teaching [8]. Numerous secondary advantages, on the other hand, are difficult to measure, making precise estimations of education's societal benefits challenging, and confounding expenditure choices in an advantage perspective. Moreover, schooling is a field with a lengthy gestation time, which emerging countries cannot afford. Investment in industries with long gestational durations may have severe repercussions.

Owing of those and many well qualities of schooling, making the best investments possible is essential. In education is seldom possible[9]. Higher schooling is more correctly defined as a 'quasi-public good,' since it is either a clean pubic advantages like country security, nor a pure personal great like bread or clothes, whose advantages are confined to those who can purchase it. It's a private as well as a public (or societal) benefit. Private people may be unwilling to pay for pure community goods since those who pay cannot deny advantages to others who do not pay, and because there is no competition in consumption, as they are 'community consumption goods' with 'external consequences'[10].

## 2. DISCUSSION ON POLICY PROBLEM FOR ADVANCED EDUCATION IN INDIA

As a result, the government must tax people and fund pure public goods with general tax money. Individuals, Purchase an adequate number of pure private goods, on the other hand, since the exclusions criterion did not hold to these items, and society's intake might be optimum; therefore, government action is seldom required. Problems emerge when semi- or quasi-public goods, such as

advanced education, are involved. Individuals will be ready to pay for such products since they are linked with secluded revenues. However, the returns are not limited to those who make a purchase. The less educated cannot be excluded from the many externalities produced by the more educated. Individuals who invest in education benefit not just themselves but also the rest of society. The advantages of education to the community, or externalities, are substantial. To put it another way, societal benefits aren't just the total of private advantages. The non-private advantages are significant. However, buyers of these quasi-public commodities ignore the non-private advantages of education, which are much larger than the benefits experienced by persons. As a result, total commercial educational involvement will fall short of culture's desired or ideal levels of expenditure in schooling. At the same time, since there are personal rewards on investing in quasi-public goods, capital takes place in the personal domain, and although there is a private market, it cannot ensure optimum levels of social investment. As a consequence, governmental participation in the provision of quasi-public goods becomes necessary. When it comes to pure private items, or when customer sovereignty is at stake, individual choices are critical. Because education is a social merit good, the government intervenes to affect, if not totally overrule, folk's choices for and demands for excellence and amount in the instance of quasi-public goods like education.

As a result, community funding of teaching is needed primarily owing to the public benefit and meritocratic nature of teaching. Because teaching is a public good, its social advantages far outnumber its private ones. It has long been recognized that the indirect advantages of education exceed the direct gains. Others who purchase education provide external advantages to those who do not. The wellbeing of both groups may be enhanced by taxing those who get these advantages and supporting those who purchase education. Several methods in which education produces public benefit are recognized in this context: Financial growth, redistribution, democratization, and crime reduction all benefit from learning, improved citizenship, and so on. Furthermore, education is one means of instilling shared standards and common experiences that contribute to societal cohesiveness and stability. As a result, education may be considered to provide a public benefit in the form of social cohesiveness and stability. Above all, the advantages that one person gets from a broad education do not negate the advantages that others gain from it. Education, on the other hand, broadens the both skilled and unskilled folk's intellectual scopes, leading to increased pleasure of life and leisure. As a result, the overall level of educational attainment in a community is a public benefit, and a fully free market economy will not supply it in the appropriate quantity. While education's public-good qualities are widely acknowledged, there are little empirical data on the precise form and magnitude liabilities, and, more importantly, the magnitude of externalities as a function of academic degrees. However, it is generally believed that these externalities or spill-over advantages of education are greatest at the elementary level of school and diminish as education progresses. Individual advantages, on the other hand, grow as education levels rise. In other words, the

externalities associated with higher education are lower than those connected with elementary education.

Higher externalities in elementary education help to explain why Low costs in further learning assist to understand why individual desire for higher learning is so strong. In other words, although elementary education may be considered a pure public benefit, Only a quasipublic benefit, advanced learning, may be evaluated. Even when externalities are taken into account, higher education is shown to make a substantial contribution to India's growth. Higher education, for example, has been shown to provide a substantial contribution to research and development and the achievement of self-sufficiency in a number of sectors, including food, resulting in the transition of a foodimporting nation into a major food grain exporting one. Higher education in India also aided the spread of science and technology, resulting in the world's third biggest pool of scientific and technology personnel. Several estimates of economic returns to higher education in India are produced, focusing on quantifiable direct monetary gains. Despite the fact that the various estimations are not exactly comparable, the following basic conclusions may be drawn: (a) Higher schooling in India is financially effective since the prices of return are comparatively significant when comparison to option prices of exchange; (b) elevated schooling, like many tiers of schooling, yields greater yields to people than to culture as a whole, since big community incentives render greater schooling more appealing to individuals; and (c) greater schooling, like some levels of schooling, produces greater results to people than to culture as a collective, but since huge public incentives make greater schooling extra attractive to individual people; and (d) higher education, like many tiers of schooling. (c) in contrast to the typical trend of decreasing returns to higher levels of education, which has been seen across a cross section of higher education, In both general and professional education, (d) Professional training generates larger profits that eduction, which justifies the frenzied push for admittance into medicine and technical institutions as compared to arts degrees; yet, there is little variation among levels of returns.

Thus, The positive and strong return rates suggest that, purely on the basis of economic efficiency, The advantages of advanced learning are adequate to warrant higher educational expenditure from both private and governmental sources. These rate of return estimates also point to the essential for additional speculation in advanced education. Higher education has certain unfavorable consequences on economic development, income inequality, unemployment, and social unrest. These negative consequences may be mitigated by properly crafted finance strategies. As a result, the method for funding higher education becomes critical. Public investment decisions are based on normative issues "Way to Finance Further Learning," "How to Improve Advanced School or Basic Education," and so on?" and so on, rather than on the question of " to spend in college learning or not to engage in university learnin?" While state expenditure in higher learning can be expanded, societal investment in higher learning may be raised by tapping into nongovernmental resources, since higher education is clearly underfunded and requires significant extra resources. In higher education, determining the right balance of recurring and capital expenditures is challenging. The mix

should be determined by the higher education system's technology and comparable costs. While no thorough study of these factors is available, it is widely believed that India's current mix constitutes a misallocation. Advanced teaching is a labor-intensive endeavor, as shown by the budgetary allocations.

The high labor intensity of higher education makes it expensive, since wages rise in tandem with financial development and price increases. This recognition has aided the advancement of range educational processes in higher schooling, like communications classes and open colleges, which have been noticed to be less costly than conventional universities, with a lesser equity of educators' wages in total spending and an elevated share of educators' expenses in overall revenue. However, India's public funding of higher education has significant drawbacks: (a) While society rate of returns on high learning are high, they are still lower than corporate levels of profit on advanced learning, implying that, purely from an economic efficiency standpoint, the private portion of higher education financing should be increased. (b) Despite the fact that the fast expansion of higher education in the postindependence era resulted in its democratization, the majority of students in higher education come from comparatively economically better off sectors of society, with a greater capacity to pay than what they actually pay. (c) Indirect taxes account for 85 percent of the government's income in India; direct taxes paid by the wealthy account for just a tiny fraction of the overall tax collection. As a result, and given (b), funding higher education from general tax income entails a transfer of wealth from the poor to the wealthy. To put it another way. massive indiscriminate public Advanced expenditures might be very inequitable, having regressive effects on wealth distributions. (d) Higher education spending increase is seen to be feasible only at the expense of expansion in primary education, a sector with more acute underinvestment.

It should be emphasized that primary education yields better returns both in terms of economic development and in terms of improving income distribution. As a consequence, arguing for higher education and the accompanying general subsidy strategy is more challenging than arguing for school education. Higher education expenditures are at best static, and in real terms, they are decreasing. Because of budgetary limitations, the government is unable to sustain, much alone substantially increase, the current degree of government support for higher learning, as stated in the Government of India's annual budget for 1992-93.

### 3. CONCLUSION AND IMPLICATION

India, a developing country with limited resources, has made significant investments in higher education. This is increasingly seen as only feasible at the expense of primary and secondary education. This viewpoint gaining traction as universal primary education, a goal established four decades ago, remains elusive, and only about half of the population knows the three fundamental R's required to be literate. At the same time, higher education requirements have been rising. However, governmental finances are unable to provide sufficient funding for higher education. This article takes a bird's eye perspective of the many

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aspects of India's higher education funding issue. Neither the selection of the many elements nor the discussion of each problem is comprehensive. As public finances tighten, the need for higher education funding changes grows more critical. The necessity for changes is emphasized even more by the structural adjustment and stabilization measures. A recent development is a change in mindset from dependence on public money to privatization. There are at minimum 4 versions of nationalisation assertions: total marketisation, with personal campuses trying to manage and financing them; powerful marketisation, in which elevated education education is supplied openly but costs rebounded from classmates; and moderate marketisation, in which higher education is openly provided but prices are fully regained from classmates.

### REFERENCES

 S. Kowalczyk, "Jeremy Rifkin's utopia of the economy of abundance," Kwart. Nauk o Przedsiębiorstwie, 2017, doi: 10.5604/01.3001.0010.4678.

- [2] S. Deshmukh, "Multidimensional Impact of Globalization on Higher Education in India," 2017.
- [3] R. Bordoloi, "Accessibility and Equity: A Challenge for Higher Education in India," J. Econ. Sustain. Dev. www.iiste.org ISSN, 2012.
- [4] A. ABDUL SALIM, "Economic Reforms and Inclusive Growth of Higher Education in India.," Productivity, 2014.
- [5] N. V Varghes, "Challenges of Massification of Higher Education in India," CPRHE Res. Pap., 2015.
- [6] N. Jayaram, "Whither innovations in higher education in india?," in Higher Education Dynamics, 2014.
- [7] G. Rajkhowa, "Cross border higher education in India: Challenges and opportunities," Int. J. Organ. Anal., 2013, doi: 10.1108/IJOA-04-2013-0655.
- [8] G. K. Thakur, "ANECDOTES AND CONTOURS OF HIGHER EDUCATION IN INDIA," Int. J. Res. GRANTHAALAYAH, 2015, doi: 10.29121/granthaalayah.v3.i11.2015.2914.
- [9] R. Basant and G. Sen, "Access to higher education in India," Econ. Polit. Wkly., 2014.
- [10] B. Jonaki and P. Prasenjit, "Higher Education in India: Recent Issues and Trends," Res. J. Educ. Sci. Int. Sci. Congr. Assoc., 2016.