



## KAUTILYA SCHOOL OF PUBLIC POLICY

GITAM (Deemed to be University)  
Rudraram, Patancheru Mandal  
Hyderabad, Telangana 502329

<b>Course Code:</b> PPOL7061	<b>Course Title:</b> Education and Development	
<b>Trimester:</b> 2 & 5	<b>Course Type:</b> Elective	<b>Credits:</b> 3
<b>Home Program(s):</b> MPP	<b>Batch/Academic Year:</b> 2022-2024 & 2023-2025	
<b>Course Lead:</b> <u>Prof. Jandhyala Tilak</u>	<b>Assigned T/RA:</b> Pritish Anand and Rashika Singh	

### Course Description

The course provides a comprehensive understanding of the theoretical and empirical concepts relating to education, issues on how education is related to development, the educational challenges that India and other developing societies face, and how public policy responds to these challenges.

### Learning Objectives

1. To introduce students to the two-way relationship between education and development
2. To introduce conceptual, methodological, and empirical aspects, including certain measurement aspects in education
3. To introduce students to national and global developments in education
4. To introduce students to contemporary educational policy issues in India in a global environment.
5. To equip students to critically review policy initiatives in education.

### Course Outcomes

On successful completion of the course, students will

1. Have a good understanding of the relationship between education and development
2. Have a good understanding of various issues relating to education in India in a global context,
3. Be able to critically reflect on various aspects of educational development

4. Be able to analyze educational issues and highlight their implications for other sectors of the society, and
5. Possess sufficient skills to critically review policy issues in education.

### Classroom Etiquette

The consumption of food and the use of laptops, tablets, smartphones, and other addictive electronic devices are not allowed. If you are unable to take notes by hand, please discuss an alternative arrangement with the teaching team. Phones must be turned off at the start of class.

### Course Schedule

Unit I	Sessions: 4	Introduction: Education and Development
<ul style="list-style-type: none"> <li>● What is education? Education and development relationships; and controversies</li> <li>● Features of Education: Education as a public good, merit good, human right, and human development</li> <li>● Education and development linkages</li> <li>● Types of education: formal, non-formal, informal, home schooling, public education, private education (Terminology in education: e.g.: ‘tertiary’ education vs ‘higher’ education; K12; International Standards Classification (ISCED))</li> </ul>		
<p><b>Concepts and Indicators of education and their measurement</b></p> <ul style="list-style-type: none"> <li>● Stock and flow indicators: literacy, enrolment ratios, dropout, transmission rates, education attainment, mean years of schooling, internal efficiency, and external efficiency</li> <li>● Education in measurement of human capital and education in human development index</li> <li>● Education Statistics</li> </ul>		
Unit II	Sessions: 2	Human capital theory and human development
<ul style="list-style-type: none"> <li>● Concepts of investment, human capital</li> <li>● Rate of return to education <ul style="list-style-type: none"> <li>● Education and earnings</li> <li>● Costs of education</li> <li>● Rate of return to education</li> <li>● Developments in the theory of human capital</li> <li>● Limitations of human capital theory; alternative theories and hypotheses</li> </ul> </li> <li>● Growth accounting equations</li> <li>● Manpower planning</li> <li>● Social Demand for education</li> </ul>		
Unit III	Sessions: 3	Financing of Education

<ul style="list-style-type: none"> <li>● Public financing: general and earmarked taxes - Universal Subsidies &amp; Specific Subsidies (scholarships, fee &amp; Reimbursement)</li> <li>● Private financing: fees and loans</li> <li>● Household financing</li> <li>● International aid</li> </ul>		
<b>Unit IV</b>	<b>Sessions: 11</b>	<b>Education Policy and development in India</b>
<p>(i) Education Policy in India (until 2020) (3 sessions)</p> <ul style="list-style-type: none"> <li>● Constitutional Provisions for education : Universal elementary education, Right to Education, Centre State Relations in education, including central schemes in education</li> <li>● National Education Policy 1968, 1986</li> <li>● Recommendations of Education Commissions and committees</li> <li>● Education in Five Year Plans</li> </ul>		
<ul style="list-style-type: none"> <li>● Elementary education, (DPEP, SSA) secondary (RMSA), vocational and technical education, higher education (RUSA)</li> <li>● Changing Policy issues</li> </ul> <p>(ii) Education Development in India (4 sessions)</p> <ul style="list-style-type: none"> <li>● Growth, inequalities and quality</li> <li>● Private education: types of private institutions – elite and low budget schools, public-private partnership</li> <li>● Education &amp; Technology</li> <li>● Education Regulation Bodies</li> </ul> <p>(iii) Looking into the Future: National Education Policy 2020 (2 sessions)</p> <ul style="list-style-type: none"> <li>● School Education</li> <li>● Higher Education and Research</li> </ul>		
<b>Unit V</b>	<b>Sessions: 2</b>	<b>Globalisation</b>
<ul style="list-style-type: none"> <li>● Internationalisation of education</li> <li>● GATS and education</li> <li>● Rankings – global and national</li> <li>● World class universities</li> </ul>		
<b>Unit VI</b>	<b>Sessions: 2</b>	<b>Public Policy-making in education in India</b>
<ul style="list-style-type: none"> <li>● Lectures by/interactions with one or two policy practitioners in education in India (TBA)</li> </ul>		

### **Textbooks and Course Materials**

1. G. Psacharopoulos & M Woodhall: Education and Development. (Oxford University Press, 1985)
2. W.W. McMahon (ed.): Education and Development (Routledge 2012)
3. G Psacharopoulos: Economics of Education: Research and Studies (Pergamon 4.
- Mark Blaug: Introduction to Economics of Education (London: Allen Lane the Penguin 1970) 5. J P Naik: Education Commission and After (Allied 1982)
6. R V V Ayyar: History of Education Policy Making in India 1947-2016 (Oxford 2018) 7. Education Commission: Education and National Development. Report of the Education Commission 1964-66. New Delhi, NCERT 1971
8. Draft National Education Policy 2019 and National Education Policy 2020. Government of India
9. P.G. Altbach & J. Salmi. The Road to Academic Excellence: The Making of World-Class Research Universities. (World Bank 2011).
10. Jandhyala B G Tilak (ed.): Education in India: Policy and Practice (Sage 2021) 11. Jandhyala B G Tilak (ed): Higher Education in India (Orient BlackSwan 2013) 12. Jandhyala B G Tilak: Education and Development in India (Palgrave Macmillan 2018)
13. Jandhyala B G Tilak: Education and Development (Academic Foundation, 2018)
14. Jandhyala B G Tilak: Dilemmas in Reforming Higher Education in India (Orient BlackSwan 2018)
15. Jandhyala B G Tilak: Higher Education, Public Good and Markets (Routledge, 2018) 16. Jandhyala B G Tilak: Economics of Inequality in Education (Sage 1987) 17. Jandhyala B G Tilak (ed.): Education, Society and Development: National and International Perspectives (Ashish 2013)

[relevant chapters in each and also additional reading material will be indicated for each lecture.]