

ELECTIVE COURSE – XII

PROFESSIONAL COURSE FOR TEACHER PROFICIENCY

Unit I : CHILD DEVELOPMENT AND PEDAGOGY

Nature of Educational Psychology - Human Growth and Development - Cognitive Development - Social, Emotional and Moral Development - Learning - Intelligence and Creativity - Motivation and Group Dynamics - Personality and Assessment - Mental Health and Hygiene - Guidance and Counselling.

Unit II: தமிழ்

ஆறாம் வகுப்பு ஏழாம் வகுப்பு, எட்டாம் வகுப்பிற்குரிய தமிழக அரசால் பரிந்துரைக்கப்பட்ட அவ்வப்போது நடைமுறையிலுள்ள தமிழ்ப் பாடத்திட்டம்.

Unit III : ENGLISH

English Syllabus prescribed for Standard VI, VII and VIII by Government of Tamilnadu (From time to time)

Unit IV : MATHEMATICS

Mathematics Syllabus prescribed for Standard VI, VII and VIII by Government of Tamilnadu (From time to time)

Unit V : SCIENCE

Science Syllabus prescribed for Standard VI, VII and VIII by Government of Tamilnadu (From time to time)

Unit VI : SOCIAL SCIENCE

Social Science Syllabus prescribed for Standard VI, VII and VIII by Government of Tamilnadu (From time to time)

Note : 1. Unit I, II, and III are compulsory for all students

2. Mathematics and Science Graduate students must learn Unit IV and V .

3. Arts, Language and Literature Graduate students must learn Unit VI.

4. Post Graduate students who are willing to serve as secondary teachers shall also opt for this elective paper.

For detailed syllabus refer to the Website www.tnteu.in

SUGGESTED REFERENCE BOOKS

1. Dash.B.N,&Tripathi.G.M, (2012). Essentials of General Psychology, New Delhi.Wisdom Press.
2. Bruce W. T, David M. M, (2010). Educational Psychology. USA: Wadsworth Cengage Learning.
3. Mangal. S.K, (2009). Advanced Educational Psychology.2nd edition. New Delhi : PHI earning Pvt Ltd.,
4. Tomas, C. (2007). Personality and individual differences. New Delhi : BPs Text Books.
5. Aggarwal.J.C,(2009). Essentials of Psychology, 2nd Edition, New Delhi: Vikas Publishing House Pvt Ltd.
6. Meenakshi,S. (2006). Educational Psychology. Chennai : Kavyamala Publications.
7. Skinner, (2005). Educational Psychology, New Delhi : Prentice Hall.
8. Nagaraj. et al, (2005). Educational Psychology.Chennai : Ram publications.
9. Pahuja.N.P,(2004).Psychology of Learning & Development, New Delhi:Anmol Publications Pvt Ltd.
10. Sinha.B.L.(2002). Educational Psychology –An Introduction. New Delhi: Anmol Publications.
11. Kuppaswamy.B.(1991). Advance Educational Psychology,New Delhi: Sterling Publications Pvt.Ltd.
12. Santhanam, S. (1985). Teacher and Learners. Chennai : Asian Book Company.
13. fzgjp .tp> jkpo; ,yf;fz ,yf;fpa mwpKfk;> rhe;jh gg;sp\h;];: nrd;id
14. tujhrdhh;.K> (1972). jkpo; ,yf;fpa tuyhW> rhfpj;jpa mfhjpk gg;sp\h;];: GJ jpy;yp.
15. MWKf ehtyh;. ed;D}y; fhz;bifAiu> irt rpj;jhe;j E}w;gjpg;G fofk;.
16. Guide to general aptitude test – G.K. Publications private limited(2011) Noida.
17. Dr. R.S. Aggarwal(2011). Objective arithmetic, New Delhi: S. Chand and Company Ltd.
18. R. Gupta(2010). Quantitative Aptitude, New Delhi: Ramesh publishing house.
19. Anjaneyalu, Y.(2004). Introduction to environmental Science. Hyderabad, A.P.India :BS Publications,
20. Gupta, P.K. (2004.) Methods in environmental analysis – water, soil and air. Jodhpur: Agrobios(India).
21. William Cunningham., Mary Cunningham (2011). Environmental science: A Global concern McGraw – Hill Publishers Pvt Ltd..
22. Richard T.Wright., Dorothy F. Boorse (2010). Environmental Science: Toward a sustainable future. Benjamin Cummings;
23. Tyler Miller, G.Scott Spoolmar. (2011). Living in the environment: Principles, Connections and solutions, Brooks Cole.
24. Sung, Abraham (2004). New First Aid in English Grammar made simple, Malaysia,Minerva Publications Seeremban,
25. Reddy.G.S.(edt) (2007). Vocabulary Builder – Compound words, Hyderabad: Neelkamal Publications Pvt Ltd,;
26. Jagdison.S. et.al (2010). Common Errors in English, Hyderabad: Neelkamal Publications Pvt Ltd,;
27. The Teacher’s grammar of English Cowan, Ron. Cambridge University press New Delhi (2009)
28. David Halliday et.al - Fundamentals of Physics
29. Complete physics for IGCSE oxford publications

30. Morton M.Sternhein et.al, General Physics
31. E.Gamov et.al Physics Foundation and frontiers
32. Jean B.Umland et.al General Chemistry (Second edition) west publication company .
33. Satyaprakash , Atomic structure, advanced inorganic chemistry, S.Chand & Company Ltd.,
34. P.L.Soni Suttan chand et.al, Textbook of Inorganic Chemistry
35. B.S.Bathl et.al Essentials of Physical Chemistry S.Chand and Company Ltd
36. Karpagam.M Environmental Economics, Sterling Publishers Private Limited
37. Subrahmanyam.A.L., Indian History, Orient Longmans
38. Prakash Chander, Eyclopaedia of Indian History, A.P.H. Publishing corporation
39. Srinivasan.C, Indian History, Orient Longmans
40. Kalpana Rajaram, Constitutional of India and Indian Policy, 9th Edition-2012Spectrum India Books Pvt. Ltd
41. Department of education (2009-2010), Hand book of Regulation and Syllabus of Degree of Bachelor of Education, Tamil Nadu teachers Education University, Chennai.
42. Department of Education (2012), Sixth standard Tamil Text Book, Chennai: Tamil Nadu textbook corporation, Chennai.
43. Department of Education (2012), Seventh standard Tamil Text Book, Chennai: Tamil Nadu textbook corporation, Chennai.
44. Department of Education (2012), Eighth standard Tamil Text Book, Chennai: Tamil Nadu textbook corporation, Chennai.
45. Department of Education (2012), Sixth standard English Text Book, Chennai: Tamil Nadu textbook corporation, Chennai.
46. Department of Education (2012), Seventh standard English Text Book, Chennai: Tamil Nadu textbook corporation, Chennai.
47. Department of Education (2012), Eighth standard English Text Book, Chennai: Tamil Nadu textbook corporation, Chennai.
48. Department of Education (2012), Sixth standard Mathematics Text Book, Chennai: Tamil Nadu textbook corporation, Chennai.
49. Department of Education (2012), Seventh standard Mathematics Text Book, Chennai: Tamil Nadu textbook corporation, Chennai.
50. Department of Education (2012), Eighth standard Mathematics Text Book, Chennai: Tamil Nadu textbook corporation, Chennai.
51. Department of Education (2012), Sixth standard Science Text Book, Chennai: Tamil Nadu textbook corporation, Chennai.
52. Department of Education (2012), Seventh standard Science Text Book, Chennai: Tamil Nadu textbook corporation, Chennai.
53. Department of Education (2012), Eighth standard Science Text Book, Chennai: Tamil Nadu textbook corporation, Chennai.
54. Department of Education (2012), Sixth standard Social Science Text Book, Chennai: Tamil Nadu textbook corporation, Chennai.
55. Department of Education (2012), Seventh standard Social Science Text Book, Chennai: Tamil Nadu textbook corporation, Chennai.
56. Department of Education (2012), Eighth standard Social Science Text Book, Chennai: Tamil Nadu textbook corporation, Chennai.

PROFESSIONAL COURSE FOR TEACHER PROFICIENCY

PATTERN OF QUESTION PAPER

This Elective course Question paper will be designed for 3 hours duration which consists of Section A, Section B and Section C with number of questions and allotment of marks as described below :

Section	Type of Questions	Marks	Total Marks	Maximum Word limit for each answer
A	Very Short Answer Type with Open choice (Any Ten Questions out of Twelve Questions)	10 X 2	20	50 words for each question
B	Short Answer Type with Open choice (Any Six Questions out of Eight Questions)	6 X 5	30	200 words for each question
C	Essay Type Question with Internal choice (Two Essay Questions)	2 X 15	30	600 words for each question
	Total Marks		80	