

APPENDIX V - INSTRUCTION TO EXPERT JUDGES FOR CATEGORISING
RECENT DEVELOPMENTS IN LIST I AND RATING THEM
FOR THEIR SIGNIFICANCE AND ADDING ITEMS TO
THE LIST.

INSTRUCTION TO EXPERT JUDGES

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RECENT DEVELOPMENTS IN EDUCATION
(only for Research Purpose)

The researcher is engaged in conducting a study of "Awareness and Knowledge of Recent Developments in Education and their correlates among B.Ed. and M.Ed. students". This research requires preparation of an up-to-date and comprehensive list of Recent Developments in Education. This list contains as such 204 items of Recent Developments in Education.

You are requested to go through List I carefully and do the following three functions:

1. Identify the category within which each item will fit with reference to a suggestive list of twelve categories given together with their respective codes.

(1) Education and the State	ES
(2) Education and the Teachers	ET
(3) Educational Psychology	E Psy
(4) Educational Management and Administration	EMA
(5) Teaching and Learning Methods	TL
(6) Educational Evaluation	EE
(7) Education and the Curriculum	EC
(8) Education and the Community	E Com
(9) Educational Reports	ER
(10) Educational Planning	EP
(11) Educational Literature	EL
(12) Educational Agencies	EA

2. Rate the significance of each item, using the numerical score of the five point scale provided hereunder:

Strongly significant:	Score of 4
Somewhat Significant:	Score of 3
Uncertain	Score of 2
Not Significant	Score of 1
Not at all significant	Score of 0

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3. Suggest addition of items of Recent Developments in Education and suitable categories and codes.

Your professional expertise will certainly go a long way in laying the right foundations for this research endeavour.

Thanking you for your invaluable assistance and co-operation,

Yours faithfully,

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Guide,
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(M. Raghuram Singh)
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LIST I of "Recent Development in Education"
for Expert Jury Judgment:

Sr. No.	Names of the Items	Code of classification	Rated Score
(1)	(2)	(3)	(4)
1.	National structure and pattern of education		
2.	Free and compulsory primary education		
3.	Nationalisation of text-books		
4.	National Policy on Education, 1968		
5.	Education, becoming a concurrent subject		
6.	Equalisation of educational opportunity		
7.	Secular education		
8.	Higher Secondary education		
9.	Manpower planning		
10.	Education of the disadvantaged		
11.	Education Act in Kerala		
12.	Educational Vouchers		
13.	National Science Talent Search Scheme		
14.	National Talent Search Scheme		
15.	National Rural Talent Search Scheme		
16.	The twenty-point programme		
17.	The International Education Year		
18.	In-service education and training of teachers		
19.	Summer Institutes for teachers		
20.	National awards for teachers		
21.	Microteaching		

(1)	(2)	(3)	(4)
22.	Teacher-aids		
23.	Differentiated staffing		
24.	School Complex		
25.	Teachers' Home Project		
26.	Teacher Centres		
27.	Sabbatical year		
28.	Evaluation of teaching		
29.	Professional autonomy		
30.	National programme of seminar readings for teachers and teacher-educators		
31.	Robert Gagne's Learning types		
32.	Ned Flanders' Interaction Analysis		
33.	Achievement Motivation		
34.	Mastery learning		
35.	Classroom climate		
36.	Teaching models		
37.	Guidance and counselling		
38.	Human relations-communication		
39.	Human relations-motivation		
40.	Flexible scheduling		
41.	Non-formal education		
42.	Lifelong integrated education		
43.	Correspondence education (own-time education)		
44.	Open University		
45.	Evening college courses (part-time education)		
46.	Institutional Planning		
47.	Semester/trimester system of course organisation		
48.	Assessment of organisational climate of schools and colleges		
49.	Mini-course		
50.	Autonomous status to certain colleges		
51.	Educational innovations		
52.	Flexible grouping		
53.	Individually Prescribed Instruction		
54.	The British type of Comprehensive school		
55.	School Parks (Pavilions)		
56.	Economics of Education		
57.	Central Kitchens		
58.	Shift system		
59.	Mobile Science Laboratory		
60.	Bridge course		
61.	Futurology in education		
62.	Quality control in education		
63.	Management by objectives		
64.	Open Plan school		
65.	Mixed ability grouping		
66.	College Complex		
67.	Staff participation in administration		

(1)	(2)	(3)	(4)
68.	Student participation in administration		
69.	Cost-effectiveness analysis		
70.	Cost-benefit analysis		
71.	Participative management		
72.	Decision-making		
73.	Organisational control		
74.	Action research		
75.	Team teaching		
76.	Programmed instruction		
77.	Educational Television (ETV)		
78.	Closed circuit Television (CCTV)		
79.	Overhead Projector		
80.	Language laboratory		
81.	Synchronised Tape-slide presentation		
82.	Brain-storming		
83.	Buzz-session		
84.	Panel discussion		
85.	Teaching machine		
86.	Programmed text		
87.	Simulation		
88.	Educational games		
89.	Resources based teaching and learning		
90.	Q sort method		
91.	Q technique		
92.	Computer assisted instruction		
93.	Discovery learning		
94.	Activity based method of teaching		
95.	Independent study		
96.	Teaching at a distance		
97.	Peer tutoring		
98.	School museum		
99.	Open shelf library		
100.	AIR programme-use		
101.	Demonstration method		
102.	Formative and summative evaluation		
103.	Computer processing of examination marks and results		
104.	Objectives based testing and examining		
105.	Progressive and cumulative assessment		
106.	Question/Item banking		
107.	Scaling of marks		
108.	Randomisation of answer-scripts for valuing and marking purposes		
109.	Awarding grades (either independently or based on marks)		
110.	Improving question-paper construction		
111.	Increased objectivity in marking answer-scripts		
112.	Internal assessment		
113.	Compartmentalisation of examination		

(1)	(2)	(3)	(4)
114.	Criterion-referenced testing and examining		
115.	Non-graded schooling		
116.	Taxonomy of educational objectives		
117.	Standard scores		
118.	Central valuation		
119.	Open book examinations		
120.	No pass/fail system		
121.	Diagnostic tests		
122.	Unit tests		
123.	MELT campaign		
124.	Objective type tests		
125.	Structured essay-type questions		
126.	Automatic promotion		
127.	Population education		
128.	Nutrition education		
129.	Compulsory physical and health education		
130.	Work-experience in secondary education		
131.	Vocationalisation of higher secondary education		
132.	The three-language formula		
133.	UNESCO-UNICEF Science		
134.	Community and Social Service		
135.	Integrated curriculum		
136.	Remedial teaching		
137.	Work-book for students		
138.	Experimental and development projects		
139.	Multiple entry-exit system		
140.	Modern Mathematics		
141.	Course evaluation		
142.	Parent-Teacher Association (PTA)		
143.	School Improvement Projects (through community support)		
144.	Mid-day meals scheme		
145.	Deschooling		
146.	Functional literacy programme		
147.	Book Banks.		
148.	Equality of educational opportunity		
149.	Rural-urban migration		
150.	James Report		
151.	Coleman Report		
152.	Flowden Report		
153.	Robbins Report		
154.	Kothari Report		
155.	Shrimali Report on Rural Higher Education		
156.	Crowther Report		
157.	The University Education Commission Report		
158.	The concept of efficiency in education		
159.	The concept of accountability		
160.	Student Flow Model		
161.	Plan evaluation		

(1)	(2)	(3)	(4)
162.	Performance budget		
163.	Capital budget		
164.	Planning-Programming-Budgeting System (PPBS) or output budgeting		
165.	Project Formulation		
166.	Programme Evaluation and Review Technique (PERT)		
167.	Critical Path Method (CPM)		
168.	Panel Inspection of schools in Tamil Nadu		
169.	School mapping and Educational mapping		
170.	Feasibility testing		
171.	Costing educational plan		
172.	Demographic statistics		
173.	Manpower statistics		
174.	Integrated planning		
175.	Operations research		
176.	Methetics		
177.	In-basket training		
178.	Educational survey		
179.	School is dead-An essay on alternatives in Education-Evertt Reimer		
180.	Deschooling society		
181.	Future Shock (Alvin Toffler)		
182.	Learning to be (Report of the Edger Faure Commission) by UNESCO		
183.	Towards a Learning Society		
184.	Taxonomy of educational objectives (Vol. I)		
185.	Taxonomy of educational objectives (Vol.II)		
186.	Towards Functional Learning Society		
187.	Central Institute of English, Hyderabad		
188.	Technical Teachers' Training Institute, (TTTI), Madras		
189.	Indian Council of Social Sciences Research		
190.	Kendriya Vidyalaya Sangathan		
191.	National Council of Educational Research and Training (NCERT)		
192.	State Council of Educational Research and Training (SCERT)		
193.	State Institutes of Education		
194.	State Evaluation Units		
195.	University Grants Commission (UGC)		
197.	National Staff College for Educational Planners and Administrators		
198.	UNESCO Regional Office for Education in Asia, Bangkok		
199.	International Institute for Educational Planning, Paris		
200.	Regional Institute for English, Bangalore.		
201.	Rural Higher Institutes		
202.	Association of Indian Universities		
203.	Exam.Reform Units in Select universities		
204.	Centre for Advanced Study in Education(CASE)		