

Lib sc. 7: 1970; Paper B.

Change of Basic Subjects in DC Edition 17.

(Impact of CC on DC. 3. For 2 of this Series see *An lib sc.* 9; 1962; Paper U).

(Classification problems. 35).

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[Out of the 746 reallocations of subjects made in DC Ed 17 (1965), 140 reallocations involve change in Basic Subject. These changes are of the following four kinds: (1) Change of Basic Subjects with new Basic Subject being same as in CC; (2) Change of Basic Subjects originally same as in CC, to some other Basic Subjects; (3) Change of Basic Subjects which are not in conformity with CC, either in DC Ed 16 or in DC Ed 17; and (4) Compound Subjects usually occurring in articles in periodicals. Out of the changes made in DC Ed 16 (1958) and DC Ed 17 (1965), 153 Compound Subjects have the Basic Subjects same as in CC. Some of the inappropriate assignments of Basic Subjects are perhaps due to the absence of explicitly stated guiding principles in DC].

1 Change of Basic Subject in DC Ed 16 (1958)

In 1961, Guha and others (3), of a Working Party of the Library Research Circle (Delhi), studied the impact of CC on DC Ed 16 (1958), in the reallocation of Compound Subjects from one Basic Subject to another. In this study, it was found that the Basic Subjects of 150 Compound Subjects enumerated in DC Ed 14 (1942), had been changed in DC Ed 16 (1958). Of these, 55 Compound Subjects had been transferred from one Basic Subject to another; 38 new Basic Subjects were the same as those in CC. 87 Compound Subjects enumerated in two or more Basic Subjects had been brought into a single Basic Subject; of these, 76 new Basic Subjects were the same as those in CC. And 8 Compound Subjects which were shown in a single Basic subject, had been spread over two or more Basic Subjects in DC Ed 16.

2 Changes Made in DC Ed 17 (1965)

According to its Editor (1), DC Ed 17 (1965) has made 746 changes from DC Ed 16 (1958). Of these, 140 Compound Subjects had been transferred from one Basic Subject to another. These changes are of the following kinds:—

1 Change of Basic Subjects with the new Basic Subject being the same as in CC;

2 Change of Basic Subjects that were originally the same as in CC, to some other Basic Subjects;

3 Change of Basic Subjects that have no conformity with CC either in DC Ed 16 or in DC Ed 17; and

4 Change of Basic Subjects of Compound Subjects usually occurring in articles in periodicals.

3 New Basic Subject Same as in CC

Out of the 140 Compound Subjects involving change in Basic Subjects, 39 have their new Basic Subjects same as those in CC. Thus, these changes in DC are likely to be due to the impact of CC. In the table given in Annexure 1, Col 1 gives the list of Compound Subjects in DC Ed 17 whose Basic Subjects have been changed; Col 2, 3, and 4 give the Basic Subjects in DC Ed 16, DC Ed 17, and in CC Ed 6 respectively.

31 ANNOTATION

1 The maximum number of changes in Basic Subject—that is, nearly 25 per cent—comes in the Main Subject “130 Pseudo and Para Psychology” of DC Ed 16. Of the 10 Compound Subjects, 8 have their new Basic Subject in “150 Psychology” and 2 are placed in the Basic Subject “610 Medicine”.

2 Basic Subjects of 4 Compound Subjects going with the Main Subject “370 Education” have been changed to “330 Economics”, “020 Library Science”, “069 Museums”, and “790 Recreation”.

3 Basic Subjects of 3 Compound Subjects going with the Main Subject “020 Library Science” in DC Ed 16 have been changed to “720 Architecture”, “370 Education”, “651 Office Services”.

4 Basic Subjects of 3 Compound Subjects going with the Main Subject “330 Economics” have been changed to “610 Medical Sciences” and “370 Education”.

5 The following table shows the number of other changes in Basic Subjects of Compound Subjects going with different Main Subjects.

Main Subject in DC Ed 17	Number of Changes
000 Generalities	1
010 Bibliography and catalogue	1
320 Political science	2
350 Public administration	1
390 Customs and folklore	1
520 Astronomy and allied sciences	1
550 Earth sciences	1
610 Medical sciences	2
620 Engineering	1
630 Agriculture and agricultural industries	2
640 Domestic arts and sciences	1
670 Manufacture	1
690 Building	1
780 Music	1
790 Recreation	1
TOTAL . . .	18

6 "Occupational Ethics" which was included under "Form Divisions" in DC Ed 16 is now brought into the Basic Subject "170 Ethics".

7 Taking DC Ed 16 (1958) and DC Ed 17 (1965) together, the total number of shifting of Compound Subjects same as that in CC, has been 153.

4 Old Basic Subjects Same as in CC

Out of the 140 Compound Subjects involving change in Basic Subjects, 30 had their original Basic Subjects same as that in CC, but their new Basic Subjects differed from those in CC. In the table given in Annexure 2, Col 1 gives the list of Compound Subjects in DC Ed 17 whose Basic Subjects have been changed; Col 2, 3, and 4 give the Basic Subjects in DC Ed 16, DC Ed 17, and in CC Ed 6 respectively.

41 ANNOTATION

1 The maximum number of changes of Basic Subjects — that is, nearly 35 per cent — comes in the Main Subject "330 Economics" of DC Ed 16. Of the 9 Compound Subjects, 4 have their new Basic Subject in "350 Public Administration" in DC Ed 17. These four Compound Subjects concern the Regulation and Control of

- 1 Exchange and securities; 3 International trade; and
2 Tax; 4 Production.

As it is evident, these subjects essentially concern with the management of the economic policies. As such CC and DC Ed 16 had placed them rightly under the Main Subject "Economics". What led the Editors of DC Ed 17 to put it under "350 Public Administration", is not evident. DC is vacillating even about the Basic Subject of different Compound Subjects.

11 The Basic Subjects of 5 other Compound Subjects going with the Main Subject "330 Economics" in DC Ed 16 have been changed to "340 Law", "360 Social Welfare", "301 Sociology", "380 Commerce", and "640 Domestic Arts and Science". The change of Basic Subject of "Consumer education" from "339 Income and Wealth" to "640 Domestic Arts and Science" does not seem to be appropriate. For, by "Consumer Education" is meant "the consumption and conservation of wealth, particularly national policy about these". By taking it to "640 Domestic Arts and Science", the denotation of the subject content is restricted and appears to be not appropriate.

2 Basic Subjects of 7 Compound Subjects going with the Main Subject "370 Education" have been changed to "330 Economics", "610 Medical Sciences", "790 Recreation", and "350 Public Administration".

3 Basic Subjects of 4 Compound Subjects going with the Main Subject "020 Library Science" have been changed to "368 Welfare and Association", "658 Management", and "637 Accountancy".

4 The following table shows the number of other changes in Basic Subjects of Compound Subjects going with different Main Subjects:—

Main Subject in DC, Ed 17	Number of changes
Museum	2
Newspaper and journalism	2
Religion	1
Sociology	1
Medicine	2
Agriculture and agricultural industries	1
Recreation	1
TOTAL ..	10

5 No Conformity with CC, Either in DC Ed 16 or in DC Ed 17

Out of the 140 Compound Subjects involving change of Basic Subjects, 14 have neither the new Basic Subject (that is, in DC Ed 17) nor the old Basic Subject (that is, in DC Ed 16) same as in CC. The table in Annexure 3 gives a list of them. Col 1 gives the list of Compound Subjects in DC Ed 17 whose Basic Subjects have been changed; Col 2, 3, and 4 give the Basic Subjects in DC Ed 16, DC Ed 17, and CC Ed 6 respectively.

51 ANNOTATION

1 It is evident from the table in Annexure 3, that the Editors of DC are making wholesale changes in the Class Number of certain Compound Subjects without any guiding principle. The doubt is in the very first facet. For example, "Pre-historic archaeology" was placed in DC Ed 16 under "570 Anthropological and Biological Sciences". But in DC Ed 17 it is placed under "910 General geography". It appears to be not a happy change. For, "Archaeology" should be closer to Biological Sciences as in DC Ed 16, or more appropriately should be placed near to "History" as in CC Ed 7; for, "Archaeology" is largely a "Historic Search for Antiquity". In fact, in the forthcoming Ed 7 of CC "Archaeology" will be a Basic Subject with the Class Number "VT1".

2 The Basic Subject of "Micro reproduction" has been changed from "090 Manuscripts and Book Rarities" in DC Ed 16 to "001 Generalities, Knowledge" in DC Ed 17. This is again not a happy change. It should have been taken under, more appropriately, "770 Photography".

3 The Basic Subject for the Compound Subject "Migration within a Country" has been changed from "320 Political Science" to "301 Sociology". Here, it is to be remembered that the statistical data of "Migration" belongs to "Anthropogeography", while the theory of it belongs to "Sociology — Demography".

4 Similarly, "Regulation and Control of Insurance Companies" and "Marketing of Insurance" would more appropriately go with "330 Economics" rather than "350 Public Administration" and "658 Management" respectively.

5 The Basic Subject for the Compound Subject "Wild life Conservation" appears to be not appropriate either in DC Ed 16 or in DC Ed 17.

6 Compound Subjects Usually Occurring in Articles in Periodicals

DC is largely meant to be a scheme for classification of subjects contained in books. This was stated to be so by the Editor, B A Custer, in the following words (2):—

"The latest full edition of DC was prepared as shelf classi-

fiction, which could meet the needs of general libraries of any size, though not necessarily those of special libraries. It is not intended to be used for deep bibliographical analysis". But, out of the 140 Compound Subjects involving change in the Basic Subjects, studied for the purpose of this paper, nearly 40 subjects seem to be micro subjects — that is, subjects embodied generally in articles in periodicals or in pamphlets. Here are a few examples:

- 1 Union racketeering and gangsterism;
- 2 Parish office methods;
- 3 Photo-sensitive surfaces;
- 4 Food customs; and
- 5 School pageants.

However, in recent years, books are appearing on subjects such as "Script writing for motion pictures", "Television broadcasting" etc. The forthcoming Ed 7 of CC will make provision for these subjects.

7 Search for Guiding Principles in Determining Basic Subject

The real problem in the changes in Basic Subjects of some Compound Subjects, made in DC Ed 17 (1965), appears to be that there are no explicitly stated guiding principles used by DC Editors in arriving at the appropriate Basic Subjects. The choice of a Basic Subject for a Compound Subject should be on the basis of three factors:—

- 1 Growth in the universe of subjects;
- 2 Readers' approach to the subject; and
- 3 Maximum satisfaction to the Canon of Helpful Sequence and to the Five Laws of Library Science.

While fixing the Basic Subject for a Compound Subject, CC takes the help of these criteria, whenever difficult situation arises. It will be a great help to the Editors of DC and to the users of DC if some objective guiding principles are explicitly stated in order to obtain consistency in the changes made in Basic Subjects of Compound Subjects and in understanding why these changes are made.

8 Bibliographical References

- 1 Sec 2 Custer (B A), *Ed. Decimal classification*. Ed 17. 1965. Sec 5.133.
- 2 Sec 6 —. MR PHILLIPS. (Lib Assoc record. 62; 1960: 406-7).
- 3 Sec 1 GUHA (B) and others. Change of (BC) in DC Ed 16. (An lib sc. 9; 1960; Paper U).

91 Annexure 1: DC Ed 17 Changes the Basic Subjects of 39 Compound Subjects to the same as in CC: Ed 6

SN	Subject	DC Ed 16 (1958)		DC Ed 17 (1965)		CC: Ed 6 (1960)	
		(CN)	(BS)	(CN)	(BS)	(CN)	(BS)
		2		3		4	
1	Book making and book art	002	Generalities	665	Printing and related works	M1	Book production
2	Documentation	010	Bibliography and catalogue	029.7	Library Science	2:97	Library Science
3	Building for libraries	022.3	Library Science	727.8	Architecture	NA.22	Architecture
4	Study techniques	029.1	do.	371.39281	Education	T:4.3	Education
5	Filing system	029.3	do.	651.53	Office services	XX:8M8	Office Management
6	Physiological psychology	131	Pseudo and para psychology	152	Psychology	S:2:3	Psychology
7	Mental hygiene	131.3	do.	614.58	Medical sciences	L72:5	Medicine
8	Psycho-analytic system	131.34	do.	150.195	Psychology	SM9	Psychology
9	Psycho-analysis (Psychotherapy)	131.4	do.	616.8917	Medical sciences	L:4:691	Medicine
10	Abnormal and clinical psychology	132	do.	137	Psychology	S6	Psychology
11	Hypnotism	134	do.	154.7	do.	S:851	do.
12	Sleep phenomena	135	do.	154.6	do.	S:81	do.
13	Day dreams	135.37	do.	154.3	do.	S:811	do.
14	Genetic psychology	136	do.	155	do.	S9	do.
15	Personality	137	do.	155.2	do.	S:7	do.

32	Cost of irrigation water	631.75	Agriculture and agricultural industries	338.22-.25	do.	X7232	do.
33	Forest resources	634.927	do.	333.75	do.	X8(JB)	do.
34	Food supply	641.3	Domestic arts	338.19	do.	X8(J3): 732	do.
35	Cellulose derivatives	676.44	Manufacture	669.04	Chemical technology	F6894	Technology
36	Plans	692.1	Building	720.223	Architecture	NA:3	Architecture
37	Printing and publishing music	781.98	Music	655	Printing and related works	M14(NQ)	Printing etc
38	Puppet and marionettes	791.53	Recreation	745.5922	Drawing and decorative arts	NU	Puppet play
39	Occupational ethics	069	Form division	174	Ethics	R44	Ethics

Note — *8631 School museum" — 86 represented "Musculogy" in CC Ed 4 (1952). The number for "School" is got from the schedule for Libraries in Chap "2. Library Science" of CC Ed 6 (1960). In CC Ed 7 (1971), "Musculogy" is taken as a Main Subject and represented by the number "6".

92 Annexure 2 : DC Ed 17 Changes the Basic Subject of 30 Compound Subjects to one different from that in CC Ed 6

SN	Subject	DC Ed 16 (1958)		DC Ed 17 (1965)		CC Ed 6 (1966)	
		(CN)	(BS)	(CN)	(BS)	(CN)	(BS)
		2		3		4	
1	Insurance of libraries	022.2	Library Science	368	Welfare and association	*2:8(X8)	Library Science
2	Classification and pay plans of library personnels	023.8	do.	658.3222	Management	*2:8Y15	do.
3	Pension and retirement of library personnels	023.8	do.	658.325	do.	*2:8Y58	do.
4	Accounting for libraries	025.11	do.	657.834	Accountancy	*2:8F	do.
5	Office methods in museums	069.6	Museum	651	Office services	*86:8M	Museology
6	Accounting for museums	069.6	do.	657.834	Accountancy	*86:8F	do.
7	Business management in newspaper and periodicals	070.3	News papers and journalism	658	Management	*4:8	Journalism
8	Newspaper and editorial writing	070.43	do.	808.066	Literature and rhetoric	4	do.
9	Conversion of christian churchmen	254.8	Religion	331.2	Economics	*06:621: Religion	Religion
10	Marriage and family counselling	301.426	Sociology	362.82	Welfare and association	*Y:5:5(Y)	Sociology
11	Labour courts	331.16	Economics	347.9	Law	X:977	Economics
12	Welfare service to labouring classes	331.83	do.	362.85	Welfare and association	X:9585	do.
13	Housing	331.833	do.	301.54	Sociology	X:962	do.
14	Regulation and control of exchange and securities	332.64	do.	350.825	Public administration	X:958	do.

15	Tax administration	333.64	do.	350.724	do.	X72:8	do.
16	Regulation and control of international trade	337	do.	350.827	do.	X:55	do.
17	Regulation and control of production	338	do.	350.82	do.	X:28	do.
18	Marketing	338	do.	380.1	Commerce	X:51	do.
19	Consumer education	339.4207	do.	640.73	Domestic arts and sciences	X:512	do.
20	Compensation of teachers	371.16	Education	331.2	Economics	*T:8Y583	Education
21	Teachers pension	371.17	do.	331.252	do.	*T:8Y381	do.
22	Choice of vocation	371.425	do.	331.702	Economics	T9(Y4)	Education
23	Physical education	371.73	do.	613.7	Medical sciences	T:6	do.
24	Health education	371.76	do.	613.07	do.	T:(L:5)	do.
25	Intra-scholastic athletics and games	371.75	do.	796	Recreation	T2:65	do.
26	Regulation and control of education	379.15	do.	350.85	Public administration	T:8	do.
27	Regulation and control of public health	614	Medical sciences	350.77	do.	L:55	Medicine
28	Compensation of physicians	614.25	do.	331.2	Economics	*L:8Y583	do.
29	Forest ecology	634.922	Agriculture and agricultural industries	581.5	Botanical sciences	JB:95	Forestry
30	Motion picture	791.43	Recreation	384.8	Commerce	NW	Cinema

Note.— * Indicates that the CC numbers are taken from the forthcoming CC Ed 7 (1971).

4 93 Annexure 3 : DC Ed 17 Changes the Basic Subjects of 14 Compound Subjects, which were not in conformity with CC, to one different from that in CC Ed 6.

SN	Subject	DC Ed 16 (1958)		DC Ed 17 (1965)		CC Ed 6 (1960)	
		(CN)	(BS)	(CN)	(BS)	(CN)	(BS)
		1	2	3	4		
1	Micro reproduction	099	Manuscripts and book rarities	001.5523	Generalities	M951	Photography
2	Migration within a country	325.1	Political science	301.32	Sociology	U421	Geography (Description and statistical data)
3	Regulation and control of insurance companies	368	Welfare and association	350.825	Public administration	*Y:581	Sociology (Theory)
4	Marketing of insurance	368	do	658.8	Management	X81:8	Economics
5	Public utility service	380	Commerce	363.6	Welfare and association	X81:51	do.
6	Management of public utilities	380	do.	350.87	Public administration	X9V	do.
7	Communication	384	do.	001.5	Generalities	*9P	do.
8	Printing maps	526.89	Astronomy and allied sciences	655.383	Printing and related activities	U115	Communication Geography
9	Pre-historic archeology	571	Anthropological and biological sciences	913	General geography	*VT1	Archeology
10	Cultural anthropology	572	do.	390	Customs and folklore	Y7:1	Sociology
11	Tales of original home of man	572.4	do.	392.23	do.	Y71	do.

JAYARAJAN

12	Sound recording and reproducing system	681.84	Assembled products	621.3883	Engineering	MC3	Sound recording
13	Wild life conservation practice	799	Recreation	639.9	Agriculture and agricultural industries	K9954:527	Zoology
14	Man and his civilisation	901.9	General geography and history and related subjects	913.05	General geography	Y16:1	Sociology

Note.—* Indicates that the CC Number is taken from the forthcoming CC Ed 7 (1971).