Commonwealth Bureau of Census and Statistics.

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OFFICIAL STATISTICS, COMMONWEALTH OF AUSTRALIA.

MANUFACTURING INDUSTRIES, 1938-39.

NO. 2 BRICKS, POTTERY AND EARTHENWARE

PREPARED UNDER INSTRUCTIONS FROM
THE HONORABLE THE TREASURER.

BY

ROLAND WILSON, B.Com., D.Phil., Ph.D.,
COMMONWEALTH STATISTICIAN.

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PREFACE

1. Industries included in the Series: A complete list of the industries for which summaries in this series are being issued is given on the back of the cover page. They will be published as the material becomes available, and not necessarily in the order shown in the list. The following summaries have already been published: Numbers 1 and 3.

2. Classification of Factories: The classification of factories in Australia is based on the nature of the product. Where two or more distinct types of industrial activity are carried on in one establishment, factory proprietors are requested to furnish separate returns for each activity. In some instances, however, this is not practicable, and in such cases there is no alternative but to classify the factory according to its predominant activity. This difficulty is most acute in the Metal Trades industries (e.g. Engineering firms also producing Agricultural Implements, Stoves and Ovens, and/or Brass and Copper products), but it is also to be found in factories concerned with the treatment or manufacture of Skins, Leather, Clothing, Wood products and some other articles. In consequence, and to an extent which will vary with individual industries, the figures may include the subsidiary but extraneous activities of those establishments included in the industry, while they will exclude relevant activities which are subsidiary to the predominant activity of establishments classified to some other industry. This qualification is not important in the case of Bricks, Pottery and Earthenware, the industry with which this summary is concerned.

3. Basis of the Statistics: The scope of the factory statistics is fully explained in Part I of the annual Production Bulletin.

Briefly, a "factory" is taken to be an industrial establishment in which four or more hands are employed or in which power other than hand is used.

All persons employed in the manufacturing activities of the factory are counted as factory employees. The figures relating to employment, therefore, exclude all those engaged in selling and distribution, such as salesmen, travellers, collectors, carters engaged solely on outward delivery, and retailing storemen. The figures do include, however, proprietors who work in their own business and "out-workers".

The value of output is the wholesale selling value at the factory of goods made or processed during the year, including by-products. In addition, it includes the value of other work done, such as repair work, assembling and making up for customers.

The value of production is the value of output minus the cost of raw materials, containers, power, fuel, light, lubricants, water, tools replaced, and repairs to plant.

ROLAND WILSON
Commonwealth Statistician.

Canberra, A.C.T.
12th April, 1940.

BRICKS, TILES, POTTERY AND EARTHENWARE

The industries covered by this Report include those engaged in the manufacture of Bricks, Firebricks, Tiles, Fireclay Goods, Stoneware, China, Earthenware, Porcelain and Terra Cotta. A summary of the principal statistics of these industries is given in the following tables:-

1. BRICKS, TILES, POTTERY AND EARTHENWARE : AUSTRALIA, 1908 TO 1938-39.

Year	Number of Factories	Persons Employed (a)	Salaries and Wages Paid (b)	Power, Fuel and Light Used	Value of Other Materials Used	Value of Production	Value of Output
	No.	No.	£'000	£'000	£'000	£'000	£'000
1908	426	(c)5,466	478	162	85	753	1,000
1913	467	(c)8,226	938	283	159	1,446	1,888
1920-21	375	(c)9,114	1,701	581	397	2,621	3,599
1928-29	367	(d)8,684	2,036	806	685	3,102	4,593
1929-30	356	7,341	1,669	661	575	2,450	3,686
1930-31	271	3,534	686	214	189	973	1,376
1931-32	233	2,815	462	147	143	663	952
1932-33	274	3,935	652	233	224	1,007	1,464
1933-34	316	5,512	880	339	304	1,339	1,983
1934-35	334	7,433	1,239	482	471	1,981	2,934
1935-36	345	8,512	1,510	568	578	2,453	3,599
1936-37	335	9,288	1,749	625	617	2,870	4,112
1937-38	360	10,209	2,045	725	717	3,348	4,790
1938-39	368	10,484	2,178	752	709	3,514	4,975

(a) Including Working Proprietors. (b) Exclusive of amounts drawn by Working Proprietors. (c) Average over period worked by factory. (d) For 1928-29 and succeeding years the employment figures have been calculated on the basis of a whole year.

In the following table particulars of the Industries are given for each State during the year 1938-39.

2. BRICKS, TILES, POTTERY AND EARTHENWARE : STATES, 1938-39.

Particulars	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	AUSTRALIA
	No.	No.	No.	No.	No.	No.	No.
Number of Factories	176	83	35	37	27	10	368
Number Employed (a) -							
Males ..	4,994	3,038	709	761	508	166	10,176
Females ..	49	217	29	3	8	2	308
Total ..	5,043	3,255	738	764	516	168	10,484
	£.	£.	£.	£.	£.	£.	£.
Value of -							
Salaries and Wages Paid (b) ..	1,118,664	632,082	143,235	141,158	111,233	31,880	2,178,252
Fuel used ..	356,964	240,767	38,754	52,375	50,835	12,169	751,864
Materials etc. used	380,051	214,359	25,865	28,906	45,044	14,358	708,583
Production ..	1,874,467	993,077	203,160	204,576	187,571	51,586	3,514,437
Output ..	2,611,482	1,448,203	267,779	285,857	283,450	78,113	4,974,884
Land and Buildings	1,047,940	525,804	90,013	112,354	82,158	16,173	1,874,442
Plant and Machinery	1,232,838	606,389	136,504	136,828	131,051	31,380	2,275,050
	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.
H.P. of Engines Ordinarily in use	17,954	14,111	3,457	2,944	2,712	700	41,878

(a) Included Working Proprietors. (b) Exclusive of amounts drawn by Working Proprietors.

/Particulars

Particulars of the average salary and wage paid together with the average values per employee of output and production are shown in the following table for each of the years indicated.

3. AVERAGE SALARIES AND WAGES PAID, OUTPUT, ETC. PER EMPLOYEE : AUSTRALIA, 1908 TO 1938-39.

Year	Salaries and Wages per Employee (a)	Value of Output per Person Engaged (b)	Value of Production per Person Engaged (b)	Ratio per cent. of Salaries and Wages to Value of Production
	£.	£.	£.	%
1908	94	183	138	63.48
1913	119	229	176	64.86
1920-21	192	395	288	64.89
1928-29	240	529	357	65.61
1929-30	233	502	334	68.11
1930-31	201	389	275	70.50
1931-32	171	338	235	69.66
1932-33	172	372	256	64.71
1933-34	165	360	243	65.72
1934-35	171	395	266	62.55
1935-36	182	423	288	61.59
1936-37	193	443	309	60.94
1937-38	205	469	328	61.09
1938-39	212	475	335	61.98

(a) Excludes Working Proprietors and amounts drawn by them. (b) Including Working Proprietors.

Particulars of the articles produced in Bricks, Tiles, Pottery and Earthenware factories during 1938-39 are shown in the following table. The quantities and values shown here are those furnished by the establishments included in this Summary only. The figures do not include similar articles produced in establishments not classified in the industrial group "Bricks, Tiles, Pottery and Earthenware".

4. ARTICLES PRODUCED : AUSTRALIA 1938-39.

Articles Produced	Unit of Quantity	Quantity	Value £.
Bricks	1,000	717,550	2,407,008
Firebricks and Blocks	1,000	26,384	408,051
Tiles - Roofing ..	1,000	39,142	538,944
Flooring and Wall - Glazed ..	sq.yds.	134,507	104,881
- Unglazed ..	sq.yds.		
Stoneware Pipes and Fittings ..	-	(a)	786,943
Pottery	-	(a)	(c)15,865
Terra Cotta Ware for building purposes ..	-	(a)	100,630
Terra Cotta Ware Other than for building purposes	-	(a)	28,619
Porcelain Insulators and Electrical Fittings	-	(a)	158,689
Other Porcelain Ware	-	(a)	(b)
Other Chinaware	-	(a)	-
Sanitary Earthenware and Enamelled Fireclay for building purposes including sanitary wall fittings	-	(a)	187,169
Domestic Earthenware and Stoneware ..	-	(a)	75,132
Other Earthenware, Stoneware and Enamelled Fireclay	-	(a)	33,715
Other Articles Produced ..	-	(a)	99,533
Total Value of Output:		Value only	4,974,884

(a) Not collected. (b) Not available for publication. (c) Incomplete.

The quantities and values of Bricks produced in Australia are given in the next table for the years indicated.

/5. PRODUCTION

5. PRODUCTION OF BRICKS : AUSTRALIA, 1908 TO 1938-39.

Year	Quantity 1,000	Value £.	Average Value per 1,000	Year	Quantity 1,000	Value £.	Average Value per 1,000
			£. s. d.				£. s. d.
1908	417,524	760,251	1.16. 5	1933-34	358,165	925,295	2.12. 3
1913	706,639	1,481,110	2. 1.11	1934-35	528,945	1,421,746	2.13. 9
1920-21	684,891	2,169,599	3. 3. 4	1935-36	623,379	1,755,081	2.16. 4
1930-31	119,320	396,195	3. 6. 5	1936-37	636,815	1,986,731	3. 2. 5
1931-32	83,224	255,549	3. 1. 3	1937-38	688,518	2,268,562	3. 5.11
1932-33	184,896	571,050	3. 1. 9	1938-39	717,550	2,407,008	3. 7. 1

The number employed shown in Table 2 has been adjusted to represent the average employment over the whole year in those cases where short time was worked. In the following table, the factories have been classified according to the average number employed during the actual period worked.

6. FACTORIES CLASSIFIED ACCORDING TO HANDS EMPLOYED : AUSTRALIA, 1908 TO 1937-38.

Number of Persons Employed in each Factory	1908		1913		1920-21		1928-29		1937-38(a)	
	Number of Factories	Number Employed	Number of Factories	Number Employed	Number of Factories	Number Employed	Number of Factories	Number Employed	Number of Factories	Number Employed
Under 4	97	242	119	283	61	144	62	129	49	106
4	86	344	57	228	27	108	31	124	29	116
5 to 10	119	781	122	852	86	613	70	502	70	523
11 to 20	60	865	54	793	47	652	57	868	62	922
21 to 50	46	1,446	81	2,774	113	3,723	102	3,313	88	2,852
51 to 100	12	826	23	1,581	28	1,791	38	2,609	46	3,131
Over 100	6	962	11	1,715	13	2,083	7	1,583	16	2,704
TOTAL:	426	5,466	467	8,226	375	9,114	367	9,128	360	10,404
Average Number Employed per factory	13		18		24		25		29	

(a) 1938-39 not yet available.

Further details of employment in the industrial group "Bricks, Tiles, Pottery and Earthenware" are furnished in the next three tables. In the first the employees have been classified according to the nature of their employment.

7. MALES EMPLOYED CLASSIFIED ACCORDING TO GRADE OF OCCUPATION : AUSTRALIA, 1908 TO 1938-39.

Grade of Occupation	1908 (a)	1913 (a)	1920-21 (a)	1928-29 (b)	1938-39 (b)
Working Proprietors ..	368	374	257	212	228
Managers and Overseers ..	171	231	283	324	325
Clerical Staff ..	124	215	228	257	370
Engine Drivers and Firemen ..	177	237	226	132	92
Workers, Skilled and Unskilled ..	4,198	6,746	7,678	7,400	9,355
Other (Carters and Messengers) ..	327	310	252	130	114
Total Males:	5,365	8,113	8,924	8,455	10,176
Total Females (a):	101	113	190	229	308
TOTAL ALL PERSONS:	5,466	8,226	9,114	8,684	10,484

(a) Average over period of operation. (b) Average over whole year.

The next table shows the actual number of persons employed (excluding Working Proprietors) on the pay-day nearest to the 15th of each month for the years 1937-38 and 1938-39.

/8. Persons

8. PERSONS EMPLOYED ON PAY-DAY NEAREST TO THE 15TH OF EACH MONTH : AUSTRALIA, 1937-38 AND 1938-39 (WORKING PROPRIETORS EXCLUDED).

Month	1937-38			1938-39		
	Males	Females	Total	Males	Females	Total
	No.	No.	No.	No.	No.	No.
July ..	9,055	280	9,335	10,022	287	10,309
August ..	9,321	292	9,613	10,104	296	10,400
September ..	9,517	288	9,805	10,109	301	10,410
October ..	9,652	292	9,944	9,997	298	10,295
November ..	9,735	287	10,022	10,101	290	10,391
December ..	9,566	284	9,850	10,216	297	10,513
January ..	9,647	286	9,933	9,910	286	10,196
February ..	9,820	285	10,105	9,986	299	10,285
March ..	9,880	286	10,166	9,838	304	10,142
April ..	9,967	292	10,259	9,719	312	10,031
May ..	9,825	292	10,117	9,782	311	10,093
June ..	9,798	293	10,091	9,729	318	10,047
Average:	9,649	288	9,937	9,959	300	10,259

A classification of the number of employees according to age on or about the 15th June, 1939 is shown in the next table.

9. CLASSIFICATION OF EMPLOYEES ACCORDING TO AGE, JUNE, 1939.

Sex	Under 16 years	16 and under 21 years	Adults	Total
	No.	No.	No.	No.
Males	360	1,652	7,717	9,729
Per Cent of Total ..	4%	17%	79%	100%
Females	33	122	163	318
Per Cent of Total ..	11%	38%	51%	100%
Persons	393	1,774	7,880	10,047
Per Cent of Total ..	4%	18%	78%	100%

Statistics of the power equipment of the factories included in this group are given in the next table. The details given include the rated horse power of engines ordinarily in use together with those in reserve or idle for the years 1937-38 and 1938-39.

10. POWER EMPLOYED TO DRIVE MACHINERY : AUSTRALIA.

Class of Engine	Rated H.P. of Engines			
	Ordinarily in use		In Reserve or Idle	
	1937-38	1938-39	1937-38	1938-39
Steam - Reciprocating ..	5,152	4,658	1,024	876
Turbine ..	115	40	-	-
Internal Combustion -				
Gas	1,881	1,404	38	15
Petrol or Other Light Oil	222	476	12	103
Heavy Oils ..	1,647	1,774	394	326
Water	-	-	-	-
Total Prime Movers:	9,017	8,352	1,468	1,320
Motors driven by electricity -				
Purchased ..	30,618	33,526	3,627	2,833
Own Generation ..	-	12	3	-
Total Electricity:	30,618	33,538	3,630	2,833
TOTAL POWER USED (a):	39,635	41,878	5,098	4,153

(a) Without duplication.

Details of the quantities and values of power, fuel and light used in Bricks, Tiles, Pottery and Earthenware factories are shown in the following table.

11. POWER, FUEL AND LIGHT ETC. USED : AUSTRALIA, 1938-39.

Particulars	Unit of Quantity	Quantity	Value £.
Coal - Black	ton	384,777	484,919
Brown	"	17,396	21,469
Coke	"	3,075	4,470
Wood	"	137,417	84,433
Fuel Oil	gallon	306,565	9,129
Electricity	-	(a)	112,108
Gas	-	(a)	800
Other (Charcoal etc.) ..	-	(a)	934
Water used	-	(a)	11,495
Lubricating Oil	-	(a)	22,107
TOTAL:		Value only	751,864

(a) Value only available.

/Particulars

Particulars of the book values of premises and plant used for factory purposes as at the 30th June for each of the five years ended 1939 are shown in the next table. In addition, details of the values of additions and replacements made and depreciation allowed during the year 1938-39 are also shown. It should be noted that the amounts expended in Additions and Replacements refer to expenditure incurred by existing factories and do not include the costs of erecting and equipping new factories; these latter items, however, are included with the book values shown at 30th June. The amounts shown for Depreciation are those returned by factories. Changes in the number of factories operating and other factors affect comparison from year to year.

12. VALUE OF LAND AND BUILDINGS, PLANT AND MACHINERY : AUSTRALIA 1938-39.

Particulars	Land and Buildings	Plant and Machinery
	£.	£.
Additions and Replacements made during year (a)	60,108	112,102
Depreciation allowed during year (a) ..	41,155	121,128
Book Value (a) as at 30th June -		
1939	1,874,442	2,275,050
1938	1,900,852	2,257,468
1937	1,874,375	2,114,382
1936	1,971,562	2,141,465
1935	1,861,714	2,008,553

(a) See Note above.

The values of imports and exports of a number of items included in the group "Bricks, Tiles, Pottery and Earthenwares" are given in the following tables:-

13. IMPORTS OF SPECIFIED ITEMS OF EARTHENWARE, CHINAWARE, TILES, ETC. : AUSTRALIA.

Item	1908	1913	1920-21	1928-29	1937-38	1938-39
	£A.	£A.	£A.	£A.	£A.	£A.
Crockery and Other Household Ware of - China, Porcelain or Parian Ware	138,993	173,245	424,716	407,733	510,813	700,368
Earthenware, Brownware or Stoneware	181,280	261,401	534,205	333,748	229,729	
Tiles - Flooring and Mosaic ..				(19,425	10,199	7,308
Glazed, Wall and Hearth) ..	34,895	78,240	121,552	(180,842	208,724	201,693
Roofing and All Other) ..				(1,074	317	272
Fire Bricks, Other of all Kinds)						
Glazed Bricks and Lumps)	10,183	26,072	15,615	45,151	(61,717	39,697
					(337	1,043
Sanitary and Lavatory Articles including Kitchen Sinks and Laundry Troughs of -						
Glazed or Enamelled Fireclay)				(	9,595	9,582
Earthenware or Other)				(44,308		
Materials, n.e.i.)				(	53,280	45,254
Electrical Ware of Earthenware)				(		
and Porcelain Ware including)	174,205	257,540	534,205	(		
Insulators ..)				(47,028	37,335	60,692
All other Chinaware, Parian)				(		
Ware, Porcelain ware, Earthen-)				(		
ware, Brownware and Stoneware)				(16,426	19,501	15,288

14. EXPORTS OF SPECIFIED ITEMS OF EARTHENWARE, CHINAWARE, TILES ETC. : AUSTRALIA.

Item	1908	1913	1920-21	1928-29	1937-38	1938-39
	£A.	£A.	£A.	£A.	£A.	£A.
Bricks - Fire and Glazed and Firelumps ..	(a)338	(a)857	(a)11,650	2,789	4,178	7,959
China, Parian and Porcelain Ware	1,050	2,194	5,170	3,869	2,066	2,831
Earthenware, Brownware, and Stoneware including Fireclay manufactures	(b)9,854	(b)7,483	(b)57,325	40,766	63,749	57,092
Tiles	1,166	2,267	9,284	2,872	8,513	5,285

(a) Excluding Firelumps. (b) Including Firelumps.

/The

The following table shows the weekly minimum rates of wage and hours of labour in operation at 30th June, 1938 as prescribed by State Industrial Tribunals. Where no rate is shown it indicates that the particular occupation is not specifically provided for in the award or determination.

15. BRICKS, POTTERY AND EARTHENWARE.

Minimum Weekly Rate of Wage and Hours of Labour as at 30th June, 1939.

Occupation	New South Wales		Victoria		Queensland		South Australia		Western Australia		Tasmania	
	Hrs.	Weekly Wage	Hrs.	Weekly Wage	Hrs.	Weekly Wage	Hrs.	Weekly Wage	Hrs.	Weekly Wage	Hrs.	Weekly Wage
Brick Trade, Fire-Bricks & Texture Bricks -												
Burners ..	44	112/-	44	89/-	44	89/-	44	87/-	48	98/9	44	90/9
Crusher Attendants ..	44	97/-	44	83/- & 85/6	44	83/6	44	90/-	..	..	44	88/-
Machine Drivers	44	103/9	44	83/-	44	83/6	44	90/-	44	85/3 & 88/3	44	88/-
Drawers & Setters	44	112/-	44	88/6	44	81/8	44	95/-	44	93/3	44	93/6 & 96/-
Facemen ..	..	..	44	93/- & 95/-	44	83/6	44	89/- & 94/-	44	85/3	44	88/-
Clayholemen	44	110/9	44	93/-	44	83/6	44	89/-	44	85/3 & 91/3	44	88/-
Pressers ..	..	..	44	84/6	44	81/8	44	84/-	44	93/3	44	81/-
Other Bricks -												
Burners ..	44	112/-	44	89/-	44	89/-	44	87/-	48	98/9	44	90/9
Machine Drivers	44	103/9	44	86/-	44	83/6	44	90/-	44	85/3 & 88/3	44	88/-
Dry pan attendants .	44	97/- & 112/-	44	86/- & 90/-	44	83/6	44	90/-	..	..	44	88/-
Crusher Attendants ..	44	97/-	44	84/6 & 90/-	44	83/6	44	90/-	..	..	44	88/-
Drawers & Setters	44	112/-	44	91/- & 93/6	44	81/8	44	95/-	44	93/3	44	93/6 & 96/-
Facemen ..	44	113/10	44	94/- & 99/-	44	83/6	44	89/- & 94/-	44	85/3	44	88/-
Clayholemen ..	44	110/9	44	93/-	44	83/6	44	89/-	44	85/3 & 91/3	44	88/-
Hand moulders	44	112/-	44	88/6	44	85/4	44	96/-	44	93/3	44	88/-
Loftmen ..	44	90/-	44	84/-	44	81/8	44	84/-	..	..	44	88/-
Yardmen ..	44	90/-	44	83/-	44	81/8	44	84/-	44	88/3	..	..
Apprentices -												
1st year ..	..	..	44	18/6	..	..	..	..	..	..	..	..
2nd year ..	..	..	44	24/4	..	..	..	..	..	..	..	..
3rd year ..	..	..	44	28/10	..	..	..	..	..	..	..	..
Improvers -												
14 years ..	..	..	44	26/6	..	..	44	22/-	..	..	..	..
15 years ..	..	..	44	27/6	..	..	44	25/-	..	..	..	..
16 years ..	..	..	44	29/-	..	..	44	31/9	..	..	44	Under 17,30/-
17 years ..	..	..	44	32/9	..	..	44	38/6	..	..	44	17-19 36/-
18 years ..	..	..	44	39/9	..	..	44	45/6	..	..	44	19-20 48/-
19 years ..	..	..	44	52/3	..	..	44	55/3	..	..	44	20-21 Adult Rates
20 years ..	..	..	44	55/9	..	..	44	60/-	..	..	..	..
Juniors ..	44	67/9 to 74/3	..	..	44	63/6	..	..	44	40/3 to 70/5	..	..

/Pottery

15. BRICKS, POTTERY AND EARTHENWARE. (Continued)

Occupation	New South Wales		Victoria		Queensland		South Australia		Western Australia		Tasmania	
	Hrs.	Weekly Wage	Hrs.	Weekly Wage	Hrs.	Weekly Wage	Hrs.	Weekly Wage	Hrs.	Weekly Wage	Hrs.	Weekly Wage
Pottery & Earthenware -												
Burners, Head	44	97/-	44	91/-	44	95/-	..	..	..	..	44	83/-
Burners, Other	44	91/- & 93/6	44	87/-	44	89/-	44	87/-	44	91/9	44	77/-
Pressers ..	44	92/- to 108/-	44	85/- to 87/-	44	81/8	44	84/-	..	..	44	83/-
Dippers ..	44	97/- & 99/-	44	85/-	44	81/8	..	..	..	..	..	..
Throwers ..	44	108/- & 111/-	44	83/- to 93/-	44	89/- & 100/-	..	..	..	..	44	86/-
Casters ..	44	91/- to 102/-	44	86/-	44	100/-	..	..	..	..	44	86/-
Setters ..	44	92/-	44	89/-	44	81/8	44	95/-	44	83/9 & 91/9	44	81/6
Drawers ..	44	92/-	44	85/-	44	81/8	44	95/-	44	83/9 & 91/9	..	..
Sagger makers	44	92/- & 93/6	44	85/-	44	81/8	..	..	..	..	..	..
Junction Stickers	44	97/6	44	87/-	44	81/8	..	..	44	83/9	44	80/-
Pipe machine men	44	99/6	44	85/-	44	83/6	..	..	..	..	..	..
Pannon ..	44	99/6	44	85/-	44	81/8	44	90/-	..	..	..	..
Females ..	44	46/- to 53/6	44	44/3	..	..	..	..	..	..	..	..
Apprentices ..	44	20/- to 58/5	..	..	..	..	..	..	..	..	..	..
Improvers -												
Under 15 years	..	..	44	19/-	..	..	..	..	..	..	..	..
15 years ..	44	28/8 & 29/9	44	22/6	44	27/3	..	..	..	..	44	16/-
16 years ..	44	32/4 & 33/7	44	25/6	44	33/9	..	..	..	..	44	26/-
17 years ..	44	43/6 & 45/2	44	30/3	44	39/3	..	..	..	..	44	31/-
18 years ..	44	55/7 & 57/6	44	41/-	44	47/6	..	..	..	..	44	36/-
19 years ..	44	63/9 & 66/2	44	48/-	44	57/6	..	..	..	..	44	43/-
20 years ..	44	71/8 & 74/5	44	58/9	44	67/6	..	..	..	..	44	Adult Rates