

APPENDIX-I

KEAM 2012 SUBJECT-WISE STATISTICAL CHARACTERISTICS FOR STANDARDISATION

Global Mean And Standard Deviation

Year	Maths		Physics		Chemistry	
	Mean	SD	Mean	SD	Mean	SD
2012	61.2026	19.1112	65.3941	15.2450	68.2641	15.7020

Andhra Pradesh Board of Intermediate Education [AP]

Year	Maths			Physics			Chemistry		
	Mean	SD	Max Mark	Mean	SD	Max Mark	Mean	SD	Max Mark
2012	61.4762	20.4997	150	63.3025	15.5716	90	67.6240	16.1684	90
2011	78.0882	16.9447	150	74.5621	13.7806	90	79.7504	12.1429	90

Bihar School Examination Board [BA]

Year	Maths			Physics			Chemistry		
	Mean	SD	Max Mark	Mean	SD	Max Mark	Mean	SD	Max Mark
2012	61.4762	20.4997	100	63.3025	15.5716	100	67.6240	16.1684	100

Bhutan Board of Examinations [BB]

Year	Maths			Physics			Chemistry		
	Mean	SD	Max Mark	Mean	SD	Max Mark	Mean	SD	Max Mark
2011	62.9525	15.0819	100	53.6447	11.6751	100	56.2152	11.3959	100

Cambridge AS/ A Level [CA]

Year	Maths			Physics			Chemistry		
	Mean	SD	Max Mark	Mean	SD	Max Mark	Mean	SD	Max Mark
2012	61.4762	20.4997	100	63.3025	15.5716	100	67.6240	16.1684	100

CBSE [CB]

Year	Maths			Physics			Chemistry		
	Mean	SD	Max Mark	Mean	SD	Max Mark	Mean	SD	Max Mark
2012	61.4762	20.4997	100	63.3025	15.5716	100	67.6240	16.1684	100
2011	62.7051	20.7047	100	63.7192	15.0092	100	66.2680	15.7433	100
2010	59.7533	18.4876	100	63.4423	15.6465	100	68.1387	16.1242	100
2009	63.6551	19.6299	100	64.4400	15.4488	100	67.6668	15.8602	100

2008	63.6551	19.6299	100	64.4400	15.4488	100	67.6668	15.8602	100
2007	63.6551	19.6299	100	64.4400	15.4488	100	67.6668	15.8602	100
2005	63.6551	19.6299	100	64.4400	15.4488	100	67.6668	15.8602	100

Chhattisgarh Board of Secondary Education [CG]

Year	Maths			Physics			Chemistry		
	Mean	SD	Max Mark	Mean	SD	Max Mark	Mean	SD	Max Mark
2012	54.4545	18.2443	100	54.5320	10.8668	100	51.5536	8.3085	100
2011	57.4953	18.5014	100	55.5922	10.8549	120	56.2326	11.1635	120

Cambridge University DPS International School (Singapore) [CU]

Year	Maths			Physics			Chemistry		
	Mean	SD	Max Mark	Mean	SD	Max Mark	Mean	SD	Max Mark
2011	62.7051	20.7047	600	63.7192	15.0092	600	66.2680	15.7433	600

Eastern Cape Department of Education, Zambia [EC]

Year	Maths			Physics			Chemistry		
	Mean	SD	Max Mark	Mean	SD	Max Mark	Mean	SD	Max Mark
2011	62.7051	20.7047	400	63.7192	15.0092	200	66.2680	15.7433	200

Goa Board of Secondary and Higher Secondary Education [GB]

Year	Maths			Physics			Chemistry		
	Mean	SD	Max Mark	Mean	SD	Max Mark	Mean	SD	Max Mark
2012	51.7826	16.8223	100	64.3486	14.5995	100	57.9047	12.5779	100

Gujarat Secondary and Higher Secondary Education Board [GS]

Year	Maths			Physics			Chemistry		
	Mean	SD	Max Mark	Mean	SD	Max Mark	Mean	SD	Max Mark
2012	61.4762	20.4997	100	63.3025	15.5716	150	67.6240	16.1684	150

Kerala Board of Higher Secondary Education [HS]

Year	Maths			Physics			Chemistry		
	Mean	SD	Max Mark	Mean	SD	Max Mark	Mean	SD	Max Mark

2012	56.4435	16.6036	100	65.8527	14.1527	120	69.2396	16.3495	120
2011	57.6429	18.2273	100	72.3953	14.5406	120	69.6036	13.8246	120
2010	57.2644	14.8051	100	74.1871	10.9986	120	79.2022	11.9086	120
2009	61.2048	15.5507	100	67.6168	12.2354	100	68.8448	12.9312	100
2008	63.2536	16.3868	100	67.3022	12.3158	100	73.6661	12.1809	100
2007	61.2280	14.2728	100	68.0881	11.3224	100	68.3288	11.9849	100
2006	55.0825	17.3397	100	62.1717	12.7346	100	70.8751	14.4224	100
2005	55.4963	17.9489	100	61.0856	13.1722	100	72.7895	14.3674	100
2004	56.9155	17.9799	100	62.0860	13.7436	100	64.7844	13.6847	100
2002	50.0173	15.4392	150	58.8293	11.8481	150	63.6353	12.1973	150

CISCE [IS]

Year	Maths			Physics			Chemistry		
	Mean	SD	Max Mark	Mean	SD	Max Mark	Mean	SD	Max Mark
2012	66.9747	17.7489	100	66.0500	16.6599	100	63.8962	15.1703	100
2011	69.0567	17.2156	100	66.6313	16.0099	100	65.4119	15.5488	100
2010	69.3113	17.2927	100	62.2029	16.0010	100	64.0780	14.3904	100
2005	71.7961	17.7092	100	64.7680	15.5981	100	66.2046	14.6327	100

Karnataka Board of Pre- University Education [KB]

Year	Maths			Physics			Chemistry		
	Mean	SD	Max Mark	Mean	SD	Max Mark	Mean	SD	Max Mark
2012	55.6767	20.7561	100	64.6169	19.0267	100	57.2612	19.2832	100
2011	57.1683	21.0800	100	63.3317	18.3942	100	58.8991	19.1564	100

Maharashtra State Board of Secondary and Higher Secondary Education [MH]

Year	Maths			Physics			Chemistry		
	Mean	SD	Max Mark	Mean	SD	Max Mark	Mean	SD	Max Mark
2012	54.2700	17.2800	100	49.9100	15.1200	100	52.4500	14.5200	100
2011	54.2700	17.2800	100	49.9100	15.1200	100	52.4500	14.5200	100

Madhya Pradesh Board of Secondary Education [MP]

Year	Maths			Physics			Chemistry		
	Mean	SD	Max Mark	Mean	SD	Max Mark	Mean	SD	Max Mark
2012	61.4762	20.4997	100	63.3025	15.5716	100	67.6240	16.1684	100
2011	58.7371	18.2130	100	64.8142	13.5284	100	60.2741	11.8023	100

Maharashtra State Board of Secondary and Higher Secondary Education, Pune [MS]

Year	Maths			Physics			Chemistry		
	Mean	SD	Max Mark	Mean	SD	Max Mark	Mean	SD	Max Mark
2012	54.2700	17.2800	100	49.9100	15.1200	100	52.4500	14.5200	100
2011	54.2700	17.2800	100	49.9100	15.1200	100	52.4500	14.5200	100

National Institute of Open Schooling [NI]

Year	Maths			Physics			Chemistry		
	Mean	SD	Max Mark	Mean	SD	Max Mark	Mean	SD	Max Mark
2012	62.3453	17.4343	100	56.4324	11.3964	100	55.7920	10.3502	100
2011	55.5668	15.8742	100	52.8259	10.3505	100	54.3005	10.5669	100

National University of Singapore [NU]

Year	Maths			Physics			Chemistry		
	Mean	SD	Max Mark	Mean	SD	Max Mark	Mean	SD	Max Mark
2011	62.7051	20.7047	100	63.7192	15.0092	100	66.2680	15.7433	100

Department of Pre- University Education, Bangalore [PU]

Year	Maths			Physics			Chemistry		
	Mean	SD	Max Mark	Mean	SD	Max Mark	Mean	SD	Max Mark
2012	55.6767	20.7561	100	64.6169	19.0267	100	57.2612	19.2832	100

Tamil Nadu Board of Higher Secondary Education [TN]

Year	Maths			Physics			Chemistry		
	Mean	SD	Max Mark	Mean	SD	Max Mark	Mean	SD	Max Mark
2012	62.4708	19.6986	200	60.6055	16.7255	200	62.1315	16.8679	200
2011	62.3675	19.4789	200	63.2258	16.8200	200	62.7338	16.2772	200

Uttar Pradesh Board of High School and Intermediate Education [UP]

Year	Maths			Physics			Chemistry		
	Mean	SD	Max Mark	Mean	SD	Max Mark	Mean	SD	Max Mark
2012	61.4762	20.4997	100	63.3025	15.5716	100	67.6240	16.1684	100

Kerala Vocational Higher Secondary Education [VH]

Year	Maths			Physics			Chemistry		
	Mean	SD	Max Mark	Mean	SD	Max Mark	Mean	SD	Max Mark
2012	56.4435	16.6036	100	65.8527	14.1527	120	69.2396	16.3495	120
2011	57.6429	18.2273	100	72.3953	14.5406	120	69.6036	13.8246	120
2010	50.0712	9.9299	100	62.6529	9.0223	120	63.1929	9.5120	120
2009	50.7711	9.6240	100	56.4711	8.0686	100	57.3715	8.3341	100
2008	47.8021	8.4424	100	58.0897	8.1766	100	58.0963	7.6411	100
2007	47.8021	8.4424	100	58.0897	8.1766	100	58.0963	7.6411	100

West Bengal Board of Secondary Education [WB]

Year	Maths			Physics			Chemistry		
	Mean	SD	Max Mark	Mean	SD	Max Mark	Mean	SD	Max Mark
2012	61.4762	20.4997	100	63.3025	15.5716	100	67.6240	16.1684	100