

ENGINEERING 2022 SUBJECT-WISE STATISTICAL CHARACTERISTICS FOR STANDARDISATION

[Computed as per clause 9.7.4(b)]

Global Mean And Standard Deviation

Year	Mathematics		Physics		Chemistry	
	Mean	SD	Mean	SD	Mean	SD
2022	63.8855	19.7990	69.3861	15.1859	70.7847	15.8421

Andhra Pradesh Board of Intermediate Education (Osmania University) [AP]

Year	Mathematics			Physics			Chemistry		
	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark
2022	67.1103	17.3220	150	71.0735	12.9716	90	72.6532	14.4728	90
2021	73.9089	15.2245	150	77.4276	12.2920	90	77.5216	12.6172	90
2020	70.4259	17.1612	150	73.3127	13.8730	90	73.7640	14.3596	90

Bihar School Examination Board [BH]

Year	Mathematics			Physics			Chemistry		
	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark
2022	67.1103	17.3220	100	71.0735	12.9716	100	72.6532	14.4728	100
2020	70.4259	17.1612	100	73.3127	13.8730	100	73.7640	14.3596	100

Cambridge AS/ A Level [CA]

Year	Mathematics			Physics			Chemistry		
	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark
2022	67.1103	17.3220	100	71.0735	12.9716	100	72.6532	14.4728	100
2021	73.9089	15.2245	100	77.4276	12.2920	100	77.5216	12.6172	100

CBSE [CB]

Year	Mathematics			Physics			Chemistry		
	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark
2022	67.1103	17.3220	100	71.0735	12.9716	100	72.6532	14.4728	100
2021	73.9089	15.2245	100	77.4276	12.2920	100	77.5216	12.6172	100
2020	70.4259	17.1612	100	73.3127	13.8730	100	73.7640	14.3596	100
2019	63.9407	21.1392	100	69.3962	14.2518	100	69.9887	14.7271	100
2018	64.6197	20.7740	100	70.5107	13.9800	100	69.3087	14.4009	100
2017	61.2649	20.6382	100	70.8409	14.2276	100	70.2149	14.5891	100
2015	62.2452	19.7622	100	71.0310	13.5101	100	74.3373	14.7553	100
2014	63.6900	21.5460	100	63.6202	14.7034	100	69.3965	16.9093	100

EDEXCEL Board U K [ED]

Year	Mathematics			Physics			Chemistry		
	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark

2022	67.1103	17.3220	300	71.0735	12.9716	300	72.6532	14.4728	300
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Goa Board of Secondary and Higher Secondary Education, Goa [GB]

Year	Mathematics			Physics			Chemistry		
	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark
2021	73.9089	15.2245	100	77.4276	12.2920	100	77.5216	12.6172	100

Kerala Board of Higher Secondary Education/Technical Higher Secondary [HS]

Year	Mathematics			Physics			Chemistry		
	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark
2022	70.1369	14.4361	120	70.8163	15.7630	120	68.3850	14.6531	120
2021	84.3209	15.7120	120	78.9497	17.1347	120	83.3033	18.6264	120
2020	59.9549	20.2380	100	70.8605	16.3711	120	71.5435	18.5093	120
2019	56.5626	18.8142	100	69.2985	16.7394	120	73.0608	16.9510	120
2018	62.4503	20.5422	100	67.9110	16.1479	120	67.0739	16.2999	120
2017	61.2217	18.1202	100	69.2914	15.1688	120	69.9903	17.1719	120
2016	58.4599	19.2176	100	68.5102	14.9941	120	66.0406	16.4135	120
2015	60.4055	17.8803	100	66.6396	16.6793	120	73.0772	18.0410	120
2014	58.6578	18.6188	100	65.0460	14.8049	120	66.0231	17.1509	120
2011	57.6429	18.2273	100	72.3953	14.5406	120	69.6036	13.8246	120

International Baccalaureate [IB]

Year	Mathematics			Physics			Chemistry		
	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark
2022	67.1103	17.3220	100	71.0735	12.9716	100	72.6532	14.4728	100

CISCE (ISC) [IS]

Year	Mathematics			Physics			Chemistry		
	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark
2022	78.1960	17.8384	100	69.6235	16.0525	100	67.1894	15.2256	100
2021	80.1596	11.3753	100	79.7967	10.5859	100	78.7108	9.9416	100
2020	69.7038	20.3581	100	70.9305	17.3828	100	67.3217	16.1518	100
2019	67.5075	19.4381	100	71.3482	16.5242	100	65.6096	16.0836	100
2015	73.4050	17.2206	100	69.3097	16.6538	100	65.5205	15.8216	100

Karnataka Board of the Pre- University Education, Bangalore [KB]

Year	Mathematics			Physics			Chemistry		
	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark
2022	71.7094	21.8692	100	75.2075	14.5491	100	75.6890	14.5914	100
2021	71.7094	21.8692	100	75.2075	14.5491	100	75.6890	14.5914	100
2020	71.7094	21.8692	100	75.2075	14.5491	100	75.6890	14.5914	100
2019	71.7094	21.8692	100	75.2075	14.5491	100	75.6890	14.5914	100

Mizoram Board of Secondary Education (Aizwal) [MB]

Year	Mathematics			Physics			Chemistry		
	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark
2022	67.1103	17.3220	100	71.0735	12.9716	100	72.6532	14.4728	100

Meghalaya Board of School Education [ME]

Year	Mathematics			Physics			Chemistry		
	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark
2022	67.1103	17.3220	100	71.0735	12.9716	100	72.6532	14.4728	100

Mahatma Gandhi University [MG]

Year	Mathematics			Physics			Chemistry		
	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark
1990	63.6551	19.6299	150	64.4400	15.4488	150	67.6668	15.8602	150

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

Year	Mathematics			Physics			Chemistry		
	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark
2022	67.1103	17.3220	100	71.0735	12.9716	100	72.6532	14.4728	100
2021	73.9089	15.2245	100	77.4276	12.2920	100	77.5216	12.6172	100

Board of Secondary Education Madhya Pradesh, Bhopal [MP]

Year	Mathematics			Physics			Chemistry		
	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark
2022	53.2408	12.0953	100	70.9996	11.8853	100	74.4440	11.7129	100
2009	62.1777	19.6835	100	61.4529	12.1512	100	63.7044	12.6309	100

National Institute of Open Schooling (India) [NI]

Year	Mathematics			Physics			Chemistry		
	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark
2022	67.1103	17.3220	100	71.0735	12.9716	100	72.6532	14.4728	100
2021	73.9089	15.2245	100	77.4276	12.2920	100	77.5216	12.6172	100
2020	70.4259	17.1612	100	73.3127	13.8730	100	73.7640	14.3596	100

Newyork City Department of Education, USA [NY]

Year	Mathematics			Physics			Chemistry		
	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark
2022	67.1103	17.3220	100	71.0735	12.9716	100	72.6532	14.4728	100

Board of Secondary Education, Rajasthan [RB]

Year	Mathematics			Physics			Chemistry		
	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark
2022	67.1103	17.3220	100	71.0735	12.9716	100	72.6532	14.4728	100

Telangana State Board of Intermediate Education [TL]

Year	Mathematics			Physics			Chemistry		
	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark
2022	67.1103	17.3220	150	71.0735	12.9716	90	72.6532	14.4728	90
2021	73.9089	15.2245	150	77.4276	12.2920	90	77.5216	12.6172	90
2020	74.8191	20.1659	150	80.7877	16.1840	90	78.3896	15.2187	90

Tamil Nadu Board of Higher Secondary Education, Chennai [TN]

Year	Mathematics			Physics			Chemistry		
	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark
2022	67.1103	17.3220	100	71.0735	12.9716	100	72.6532	14.4728	100
2021	78.7268	9.2781	100	75.7220	10.1499	100	79.0470	10.0081	100

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

Year	Mathematics			Physics			Chemistry		
	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark
2019	63.9407	21.1392	100	69.3962	14.2518	100	69.9887	14.7271	100

Kerala Vocational Higher Secondary Education [VH]

Year	Mathematics			Physics			Chemistry		
	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark
2022	70.1369	14.4361	120	70.8163	15.7630	120	68.3850	14.6531	120
2021	84.3209	15.7120	120	78.9497	17.1347	120	83.3033	18.6264	120
2020	59.9549	20.2380	100	70.8605	16.3711	120	71.5435	18.5093	120
2019	56.5626	18.8142	100	69.2985	16.7394	120	73.0608	16.9510	120
2018	62.4503	20.5422	100	67.9110	16.1479	120	67.0739	16.2999	120
2017	61.2217	18.1202	100	69.2914	15.1688	120	69.9903	17.1719	120
2009	50.7711	9.6240	100	56.4711	8.0686	100	57.3715	8.3341	100