

ENGINEERING 2020 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
2020	62.1869	19.8542	68.2255	15.1990	69.7842	15.8782

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
2020	70.4259	17.1612	150	73.3127	13.8730	90	73.7640	14.3596	90

Cambridge AS/ A Level [CA]

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

CBSE [CB]

Year	Mathematics			Physics			Chemistry		
	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark
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
2016	59.9422	19.9127	100	71.0652	14.2584	100	71.6647	14.6532	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
2020	70.4259	17.1612	600	73.3127	13.8730	600	73.7640	14.3596	600

Gujarath Secondary and Higher Secondary Education Board (Gandhi Nagar) [GS]

Year	Mathematics			Physics			Chemistry		
	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark
2020	70.4259	17.1612	100	73.3127	13.8730	150	73.7640	14.3596	150

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
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
2006	55.0825	17.3397	100	62.1717	12.7346	100	70.8751	14.4224	100
2002	50.0173	15.4392	150	58.8293	11.8481	150	63.6353	12.1973	150

Board of Secondary Education Indian Schools Indonesia [IA]

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

International Baccalaureate [IB]

Year	Mathematics			Physics			Chemistry		
	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark
2017	61.2649	20.6382	100	70.8409	14.2276	100	70.2149	14.5891	100

CISCE (ISC) [IS]

Year	Mathematics			Physics			Chemistry		
	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark
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
2018	66.5560	18.5465	100	67.7865	17.9191	100	64.8837	16.0296	100
2016	71.2012	17.5901	100	70.3861	17.2497	100	69.0984	16.0011	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
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	66.8519	22.0999	100	72.7495	14.3403	100	71.3948	14.7987	100

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

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

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
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
2015	57.5048	15.3814	100	56.5202	11.7302	100	58.4658	11.1785	100

OISCA Academy Senior High School, Japan [OI]

Year	Mathematics			Physics			Chemistry		
	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark	Mean	SD	Board Max Mark
2020	70.4259	17.1612	100	73.3127	13.8730	100	73.7640	14.3596	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
2020	70.4259	17.1612	100	73.3127	13.8730	100	73.7640	14.3596	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
2020	74.8191	20.1659	150	80.7877	16.1840	90	78.3896	15.2187	90
2019	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
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	200	70.5107	13.9800	200	69.3087	14.4009	200

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
2012	61.4762	20.4997	100	63.3025	15.5716	100	67.6240	16.1684	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
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

West Bengal Board of Secondary Education [WB]

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