

Table 22

OUT-TURN OF SCIENTIFIC AND TECHNICAL PERSONNEL FROM UNIVERSITIES IN INDIA 1947-1995

Degree/Year	(Number)																				
	1947	1950	1954	1956	1958	1960	1964	1966	1968	1970	1974	1975	1978	1979	1984	1985	1986	1987	1988	1989	1995
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
B.Sc. (Science)	5996	9628	14427	16139	18925	22706	34085	42463	59651	83654	123822	95395	103594	99749	115085	120006	122579	129940	129981	134366	139257
M.Sc.(Science)	905	1425	2911	3255	3841	5382	8906	10106	12822	16742	17633	17557	17680	17638	20691	19377	20300	23669	24301	24591	23807
Ph.D.(Science)	N.A.	N.A.	164	210	216	361	537	776	1101	1212	1515	1484	2044	2262	2977	2838	2814	3038	3038	3044	3155
BE/B.Sc. (Engg.)	270	2198	3207	4558	4841	6031	9892	14099	17170	19204	15043	15316	18237	18364	21963	22998	25272	28345	27894	28927	32250
ME./M.Tech(Engg.)	30	100	147	331	457	764	620	943	1347	1733	1984	2068	2832	3155	2681	3228	3806	4465	4306	4560	3667
Ph.D.(Engg.)	N.A.	N.A.	19	23	27	38	47	94	181	247	266	445	319	506	464	559	603	675	573	560	546
MBBS	959	1557	2582	2732	2839	3387	4452	6558	8916	9562	10578	10144	14997	15090	15818	16370	16105	17538	18038	17968	19613
MD/MS	N.A.	88	110	171	281	397	771	1049	1254	1266	2081	2204	3633	3485	4888	5017	5319	5228	5802	5945	4634
B.Sc.(Agr.)	535	1000	910	886	994	1700	4099	5259	6239	5909	4505	3966	6280	6280	8116	8257	7414	7810	7757	8301	5752
M.Sc.(Agr.)	79	154	208	214	313	488	823	1191	1372	1670	1419	1511	2384	2384	2785	3119	2767	2827	2752	2876	2284
Ph.D.(Agr.)	N.A.	N.A.	4	11	8	11	19	94	120	217	287	289	422	480	678	782	684	832	832	792	827
Total	8774	16150	24689	28530	32742	41265	64251	82632	110173	141406	179133	150379	172422	169393	196146	202551	207663	224367	225274	231930	235792

Source : University Grants Commission (UGC) & Indian Institute of Technology (IITs)

Note : 1. Figures for Engineering and Technology Degree Holders include IITs also.

2. MD/MS include Doctorates in Medical Science.

3. Medicine includes degrees awarded in Indian Systems of Medicine, Pharmacy, Dentistry and Nursing.

4. Agriculture includes Veterinary Science.

5. Agr. : Agriculture.

6. Engg. : Engineering and Technology.

7. N.A. : Not Available.