

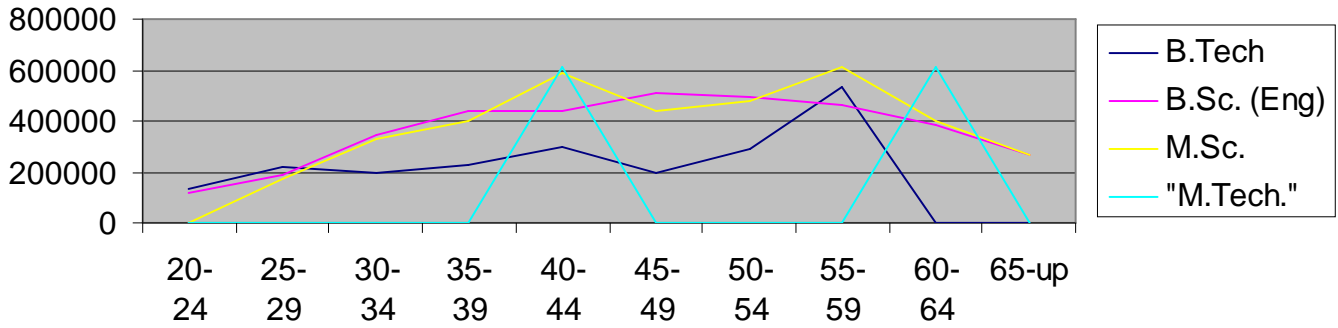
# IPET Salary Survey

## SALARY SURVEY

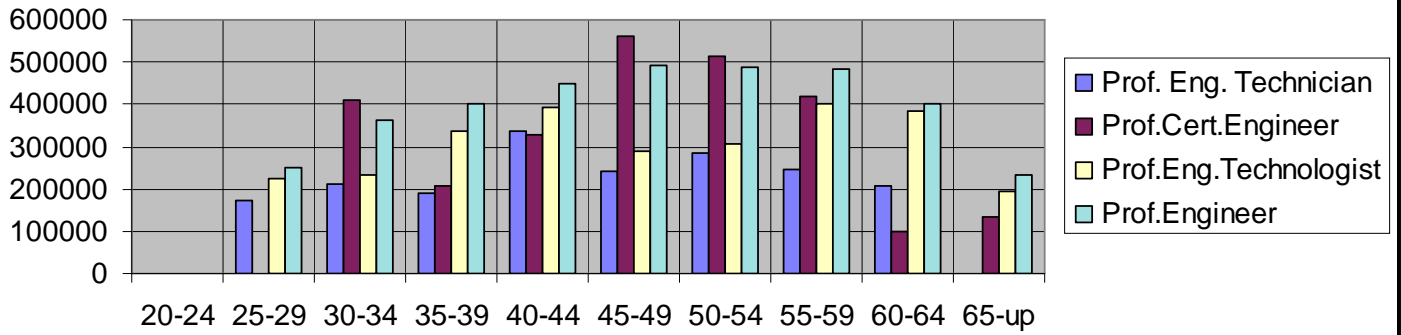
Table 3.3 Total Package i.t.o. Engineering Qualifications

		1993-Aggr	2004-Aggr	Var-%	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-up
None	1 Sample	7	3	-57%	1	0	0	0	0	0	1	0	0	1
	Min	76536	368997	382%	48900	0	0	0	0	0	20097	0	0	300000
	25 quart	94134	385097	309%	65000	0	0	0	0	0	20097	0	0	300000
	Median	101510	374097	269%	54000	0	0	0	0	0	20097	0	0	300000
	75 percent	118000	390097	231%	70000	0	0	0	0	0	20097	0	0	300000
	Max	380163	425097	12%	105000	0	0	0	0	0	20097	0	0	300000
Matric/ NTC3	2 Sample	54	6	-89%	1	0	0	0	2	0	1	1	1	0
	Min	0	167440		70000	0	0	0	160000	0	156081	251930	206629	0
	25 quart	62089	161982	161%	24000	0	0	0	166625	0	156081	251930	206629	0
	Median	81813	170986	109%	64776	0	0	0	173250	0	156081	251930	206629	0
	75 percent	103500	173901	68%	69015	0	0	0	179875	0	156081	251930	206629	0
	Max	382900	176842	-54%	73414	0	0	0	186500	0	156081	251930	206629	0
NTC4/ ATC1	3 Sample	25	9	-64%	0	0	1	0	0	2	1	4	1	0
	Min	0	305973		0	0	360400	0	0	239186	366981	270000	468000	0
	25 quart	80000	315780	295%	0	0	360400	0	0	239839	366981	291741	468000	0
	Median	98893	326038	230%	0	0	360400	0	0	240491	366981	314494	468000	0
	75 percent	123572	343026	178%	0	0	360400	0	0	241144	366981	352391	468000	0
	Max	165400	373025	126%	0	0	360400	0	0	241796	366981	419564	468000	0
NHCT/ NTC5/ ACT2	4 Sample	42	10	-76%	1	1	0	0	0	1	2	3	2	0
	Min	0	221100		24000	65000	0	0	0	270000	236000	300000	240000	0
	25 quart	74975	270538	261%	64776	65000	0	0	0	270000	328500	358300	286850	0
	Median	101845	316322	211%	69015	65000	0	0	0	270000	421000	416600	333700	0
	75 percent	130950	382941	192%	73414	65000	0	0	0	270000	513500	544300	380550	0
	Max	298926	446590	49%	48100	65000	0	0	0	270000	606000	672000	427400	0
ND(T3/S4)/ NEC/NTD	5 Sample				4	6	9	3	6	5	9	10	3	1
	Min				48100	54000	66000	124000	306983	149087	211460	49000	90000	266000
	25 quart				60607	70505	158000	160160	329623	392203	250000	197000	211847	266000
	Median				66896	88510	210000	196320	344332	418956	331500	260635	333694	266000
	75 percent				70115	108750	242563	242160	413166	724000	427200	526860	350027	266000
	Max				73414	114432	350400	288000	633600	895000	520599	750000	366360	266000
NHD/ NDT(T4)	6 Sample				0	0	5	3	3	9	12	7	1	2
	Min				0	0	244814	165000	279403	281629	185520	238000	100000	144000
	25 quart				0	0	274838	169900	319967	295400	304500	286772	100000	148000
	Median				0	0	334100	174800	360530	374200	424000	391000	100000	152000
	75 percent				0	0	340000	202400	1134145	397000	493000	559795	100000	156000
	Max				0	0	442000	230000	1907760	700000	1112300	1302400	100000	160000
NHDT(T4)	7 Sample	199	42	-79%	0	0	3	0	8	9	11	9	1	1
	Min	0	146333		0	0	212553	0	126000	109500	220191	41145	402421	320000
	25 quart	89360	278941	212%	0	0	249214	0	163373	240000	330660	349025	402421	320000
	Median	117300	387100	230%	0	0	285875	0	326374	396000	400000	455908	402421	320000
	75 percent	148845	532628	258%	0	0	329389	0	442143	568452	624750	570480	402421	320000
	Max	807685	852527	6%	0	0	372903	0	541000	1329000	900000	864000	402421	320000
B.Tech	8 Sample				3	12	27	8	7	1	2	1	0	0
	Min				123852	85200	12970	161122	19167	192766	247200	535136	0	0
	25 quart				130344	182025	150374	213500	243653	192766	267479	535136	0	0
	Median				136836	222429	198380	230000	300000	192766	287759	535136	0	0
	75 percent				158658	290608	240750	256750	358056	192766	308038	535136	0	0
	Max				180479	439200	694000	400000	470750	192766	328317	535136	0	0
Grad Dip	9 Sample				0	0	0	0	0	0	1	0	0	0
	Min				0	0	0	0	0	0	360000	0	0	0
	25 quart				0	0	0	0	0	0	360000	0	0	0
	Median				0	0	0	0	0	0	360000	0	0	0
	75 percent				0	0	0	0	0	0	360000	0	0	0
	Max				0	0	0	0	0	360000	0	0	0	
MDT(T5)	10 Sample	90	12	-87%	0	0	0	1	2	4	3	1	1	0
	Min	55725	241863	334%	0	0	0	307850	230000	99250	237400	676000	349300	0
	25 quart	93280	295289	217%	0	0	0	307850	293885	210513	260165	676000	349300	0
	Median	114576	325390	184%	0	0	0	307850	357770	251800	282930	676000	349300	0
	75 percent	150080	346204	131%	0	0	0	307850	421654	263375	308165	676000	349300	0
	Max	424000	370536	-13%	0	0	0	307850	485539	285500	333400	676000	349300	0
B.Sc.(Eng)	11 Sample	1288	210	-84%	2	18	15	18	26	31	34	33	14	19
	Min	0	153506		99600	94900	194500	29500	204000	270600	170630	129000	218090	4000
	25 quart	96662	310694	221%	107362	142500	260867	282450	379750	371495	389840	372000	288060	132400
	Median	132851	410786	209%	115124	185970	344600	439007	437000	510000	492579	459200	386634	270000
	75 percent	180000	546448	204%	122886	251500	455605	582000	532050	659345	648434	595300	602968	435000
	Max	2416600	1831937	-24%	130648	429662	664000	1360000	4032000	1556000	3282000	1588200	1020000	575000
M.Sc.	12 Sample	336	63	-81%	0	5	7	7	10	4	15	11	2	2
	Min	0	301793		0	137797	271424	276200	326024	310500	388000	295311	349979	110000

### Total Package by Eng. Qualifications



### Total Package i.t.o. ECSA Reg.



**SALARY SURVEY**

**Table B 5.3 Total Package i.t.o. ECSA Registration**

		1993-Aggr	2004-Aggr	Var-%	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-up
<b>0</b>	Sample	300	61	-80%	5	9	6	4	9	5	11	7	3	2
<b>None</b>	Min	0	148171		24000	54000	208000	275600	160000	392203	0	203000	240000	270000
	25 quart	79986	181186	127%	48100	70000	232487	338900	186500	452880	170801	261222	338634	322000
	Median	118366	249976	111%	48900	85200	321344	363081	430000	535312	328317	321500	437267	374000
	75 percent	167742	386770	131%	73414	110000	357900	392527	710000	1010000	435700	700000	442134	426000
	Max	2416600	552390	-77%	99600	319800	502204	471624	817900	1329000	750000	1302400	447000	478000
<b>1</b>	Sample	15	11	-27%	3	4	3	0	0	1	0	0	0	0
<b>Candidate</b>	Min	14800	115365	679%	64776	114432	66000	0	0	418956	0	0	0	0
<b>Engineering</b>	25 quart	33795	122102	261%	66896	121211	79545	0	0	418956	0	0	0	0
<b>Technician</b>	Median	71178	130201	83%	69015	131735	93090	0	0	418956	0	0	0	0
	75 percent	106822	149299	40%	69508	148715	139983	0	0	418956	0	0	0	0
	Max	254900	171729	-33%	70000	174860	186876	0	0	418956	0	0	0	0
<b>2</b>	Sample	134	25	-81%	0	0	3	1	4	6	6	4	1	0
<b>Registered</b>	Min	0	217433		0	0	242563	400200	157700	149087	211460	225500	611861	0
<b>Engineering</b>	25 quart	71820	259000	261%	0	0	264219	400200	192425	250407	227107	258875	611861	0
<b>Technician</b>	Median	90461	312916	246%	0	0	285875	400200	255492	288515	291391	362954	611861	0
	75 percent	108000	487690	352%	0	0	363937	400200	707177	364700	539458	458681	611861	0
	Max	401000	778704	94%	0	0	442000	400200	1907760	393748	878000	467000	611861	0
<b>3</b>	Sample	80	7	-91%	0	0	0	0	0	0	2	4	0	1
<b>Master</b>	Min	0	170852		0	0	0	0	0	0	366981	49000	0	266000
<b>Engineering</b>	25 quart	80097	217443	171%	0	0	0	0	0	0	393552	117250	0	266000
<b>Technician</b>	Median	100037	270015	170%	0	0	0	0	0	0	420123	195965	0	266000
	75 percent	131870	376097	185%	0	0	0	0	0	0	446694	368323	0	266000
	Max	269650	583219	116%	0	0	0	0	0	0	473265	717500	0	266000
<b>4</b>	Sample		28		0	1	7	4	3	5	5	2	1	0
<b>Professional</b>	Min		183431		0	172900	158000	157900	326830	109500	220191	195000	206629	0
<b>Engineering</b>	25 quart		227691		0	172900	189521	164575	332415	239186	275140	220997	206629	0
<b>Technician</b>	Median		241431		0	172900	210000	189642	338000	241796	287000	246994	206629	0
	75 percent		279366		0	172900	259826	220613	344332	270000	362500	272991	206629	0
	Max		470226		0	172900	372903	245000	350664	397000	1112300	298988	206629	0
<b>5</b>	Sample	37	2	-95%	0	1	1	0	0	0	0	0	0	0
<b>Candidate</b>	Min	48012	205344	328%	0	108780	301907	0	0	0	0	0	0	0
<b>Certificated</b>	25 quart	73000	205344	181%	0	108780	301907	0	0	0	0	0	0	0
<b>Engineer</b>	Median	100210	205344	105%	0	108780	301907	0	0	0	0	0	0	0
	75 percent	129163	205344	59%	0	108780	301907	0	0	0	0	0	0	0
	Max	272960	205344	-25%	0	108780	301907	0	0	0	0	0	0	0
<b>6</b>	Sample	44	21	-52%	0	0	1	1	4	6	4	1	1	3
<b>Professional</b>	Min	0	268706		0	0	410500	206000	126000	380328	427200	419564	100000	4000
<b>Certificated</b>	25 quart	119655	337283	182%	0	0	410500	206000	239060	486438	466800	419564	100000	68269
<b>Engineer</b>	Median	151175	392558	160%	0	0	410500	206000	326874	559226	511800	419564	100000	132538
	75 percent	213730	487112	128%	0	0	410500	206000	470250	667113	632700	419564	100000	226269
	Max	385500	617554	60%	0	0	410500	206000	750000	712094	900000	419564	100000	320000
<b>7</b>	Sample	16	24	50%	3	3	14	2	0	1	1	0	0	0
<b>Candidate</b>	Min	25680	93110	263%	123852	137797	12970	306560	0	200000	455000	0	0	0
<b>Engineering</b>	25 quart	67640	169390	150%	130344	188899	129700	318420	0	200000	455000	0	0	0
<b>Technologist</b>	Median	102901	226377	120%	136836	240000	213356	330280	0	200000	455000	0	0	0

	75 percent	117340	264757	126%	158658	294500	261101	342140	0	200000	455000	0	0	0
	Max	217688	527810	142%	180479	349000	694000	354000	0	200000	455000	0	0	0
<b>8</b>	Sample	208	110	-47%	0	7	14	7	18	13	19	19	10	3
<b>Professional</b>	Min	0	96389		0	190000	18800	262600	19167	99250	0	221269	90000	144000
<b>Engineering</b>	25 quart	95901	267467	179%	0	214859	185854	304583	297181	256000	248600	310620	337596	168300
<b>Technologist</b>	Median	119650	326101	173%	0	224000	232800	338810	392762	289752	306000	400000	384391	192600
	75 percent	145800	438494	201%	0	293467	310950	455946	526385	396000	401000	582940	457850	246300
	Max	463000	671906	45%	0	439200	413000	584000	633600	895000	794500	750000	768000	300000
<b>9</b>	Sample	521	26	-95%	1	14	6	1	1	0	3	0	0	0
<b>Candidate</b>	Min	0	185229		130648	94900	194500	748000	277700	0	388000	0	0	0
<b>Engineer</b>	25 quart	70000	240360	243%	130648	153000	223434	748000	277700	0	536800	0	0	0
	Median	100140	287862	187%	130648	185790	278367	748000	277700	0	685600	0	0	0
	75 percent	133413	357184	168%	130648	257121	408725	748000	277700	0	692800	0	0	0
	Max	1366160	461649	-66%	130648	429662	455210	748000	277700	0	700000	0	0	0
<b>10</b>	Sample	1494	245	-84%	0	3	12	25	29	39	52	48	18	19
<b>Professional</b>	Min	0	172324		0	211220	249000	29500	300000	270600	170630	129000	144000	50000
<b>Engineer</b>	25 quart	119480	344421	188%	0	230610	286305	276200	388000	360750	417672	389153	284200	132400
	Median	153268	438483	186%	0	250000	361200	400000	450000	491412	486000	483000	401490	234000
	75 percent	200580	580046	189%	0	251000	594082	505816	536000	608031	603225	638575	680000	424600
	Max	1345118	2413539	79%	0	252000	684000	169200	403200	155600	328200	326000	135400	575000
					0	0	0	0	0	0	0	0	0	0
<b>11</b>	Sample		1		0	0	0	0	0	0	0	1	0	0
<b>Specialised</b>	Min		41145		0	0	0	0	0	0	0	41145	0	0
<b>Scope</b>	25 quart		41145		0	0	0	0	0	0	0	41145	0	0
	Median		41145		0	0	0	0	0	0	0	41145	0	0
	75 percent		41145		0	0	0	0	0	0	0	41145	0	0
	Max		41145		0	0	0	0	0	0	0	41145	0	0