## Prescribed Minimum Qualification and Experience for Faculty positions in Indian Institutes of Information Technology

## (Under four tier flexible faculty structure)

Designation, Pay Band and Academic Grade pay	Essential Qualifica tion	Relevant Experience	Other essential requirements	Additional Desirable requirements
Assistant Professor (On contract) PB - 3 with Grade Pay of ₹6000/- + 07 additional non-compounded increments.	Ph.D.	None	None	One publication in an SCI Journal.
Assistant Professor (On contract) PB - 3 with Grade Pay of Rs. ₹7000/	Ph. D.	01 year.	One paper accepted for publication in SCI Journal.	Two papers in SCI Journals or one patent; may be based on Ph.D. work.
Assistant Professor PB - 3 with Grade Pay of ₹8000/	Ph. D.	years total (not counting Ph.D. enrolment period)	02 papers in SCI journals outside Ph.D. work. One ongoing sponsored project for candidates from academia. Two experiments or computational projects added to teaching laboratories where appropriate.	ongoing; 01 Patent; Experience in industry or
Associate Professor PB - 4 with Grade Pay of ₹9500/	Ph. D.	years total (not counting Ph.D. enrolment period), out of which 03 years should be after Ph.D. Three years at the level of	04 papers in SCI journals after Ph.D.; One Ph.D. guided as sole or principal supervisor plus one continuing. Two projects ongoing or one ongoing plus one completed. Two experiments or computational projects added to teaching laboratories where appropriate. Academic outreach activity equivalent to two self financed	Supervising two or more students for Ph.D.; Strong liaison with industry; Offering courses through application of ICT.

Designation, Pay Band and Academic Grade pay	Essential Qualifica tion	Relevant Experience	Other essential requirements	Additional Desirable requirements
		AGP of `8000/- or equivalent in a reputed university, R & D Lab. or relevant industry.		
Professor PB — 4 with Grade Pay of ₹10,500/	Ph. D.	years total [not counting Ph.D. enrolment period] out of which 07 years are to be after Ph.D.; At least three years to be at Associate Professor level	Two Ph.D. degrees guided in Career as sole or principal supervisor. The following during the past 04 years; (i) 03 papers in SCI journals; (ii) One High value sponsored or consultancy project; (iii) Academic outreach activity equivalent to two self-financed courses offered as coordinator and main teacher; (iv) Two experiments or computational design projects with added to teaching laboratories where appropriate.	Supervised more than three students for Ph.D  Preparing E-Learning material. Atleast one self-financed short term course offered every year. Strong
Professor HAG Scale ₹67,000 - ₹79,000/	Ph. D.	with AGP of `10,000/- or `10,500/- in an institute	04 Ph.D.s guided as sole or principal supervisor plus at least one full time resident student continuing. The following during the past six years (i) 04 papers in SCI journals; (ii) 02 high value sponsored or consultancy projects plus one ongoing; (iii) Academic outreach activity equivalent to 03 self-financed short-term courses offered as coordinator and main teacher; (iv) Three experiments or computational projects added to teaching laboratories (v) Significant contribution to institute management through personal initiative in responsible positions.	Truly significant contribution in one area – publications, writing of text books or reference books, sponsored projects, consultancy and support to industry, E-learning packages, creative contribution to institute's welfare.

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