



## JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

(Established by Andhra Pradesh Act No.30 of 2008)

Kukatpally, Hyderabad – 500 085, Andhra Pradesh (India)

**ADVT. NO. C3/1/2009 DATED 23.07.2009 & C3/2/2009 DATED 23.07.2009**

### QUALIFICATIONS PRESCRIBED AND INFORMATION TO THE CANDIDATES

<p><b>1</b> <b><u>PROFESSORS</u></b></p> <p>i. Computer Science and Engineering</p> <p>ii. Electronics and Communication Engineering</p>	<p><b><u>QUALIFICATION &amp; EXPERIENCE FOR CANDIDATES FROM TEACHING</u></b></p> <p>Ph.D degree with first class degree at Bachelor's or Master's level in the appropriate branch of Engineering / Technology with 10 years experience in Teaching / Industry / Research out of which 5 years must be at the level of Associate Professor or equivalent.</p> <p><b><u>QUALIFICATION &amp; EXPERIENCE FOR CANDIDATES FROM INDUSTRY &amp; PROFESSION</u></b></p> <p>Candidates from Industry / Profession with Master's degree in Engineering/ Technology with professional work which is significant and can be recognized as equivalent to Ph.D * degree and with 10 years experience of which at least 5 years should be at a Senior Level comparable to that of an Associate Professor or equivalent.</p>
<p>Placement and Training</p>	<p><b><u>QUALIFICATION &amp; EXPERIENCE FOR CANDIDATES FROM TEACHING</u></b></p> <p>Ph.D degree with first class degree at Bachelor's or Master's level in any branch of Engineering / Technology/Management with 10 years experience in Teaching / Industry / Research out of which 5 years must be at the level of Associate Professor or equivalent.</p> <p><b><u>QUALIFICATION &amp; EXPERIENCE FOR CANDIDATES FROM INDUSTRY &amp; PROFESSION</u></b></p> <p>Candidates from Industry / Profession with Master's degree in any branch of Engineering/ Technology/Management with professional work which is significant and can be recognized as equivalent to Ph.D * degree and with 10 years experience of which at least 5 years should be at a Senior Level comparable to that of an Associate Professor or equivalent.</p> <p><b><u>Desirable:</u></b> Experience in HR Management/Placement &amp; Training.</p>

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Management	<p><u>QUALIFICATION &amp; EXPERIENCE FOR CANDIDATES FROM TEACHING</u></p> <p>Ph.D. degree or a fellowship of IIMs, ICA or ICWA or any AICTE approved institution with First Class Master's degree in Business Management / Administration/ other relevant management related discipline / PGDBM /PGDM programmes (minimum 2 years duration) recognized by AICTE / MHRD / UGC and declared equivalent to MBA by AICTE/AIU with 10 years experience in Teaching/ Industry/ Research out of which 5 years must be at the level of Associate Professor or equivalent.</p> <p><u>QUALIFICATION &amp; EXPERIENCE FOR CANDIDATES FROM INDUSTRY &amp; PROFESSION</u></p> <p>Candidates from Industry/ Profession with First Class Master's degree in Business Management / Administration/ other relevant management related disciplines / PGDBM / PGDM programmes (minimum 2 years duration) recognized by AICTE / MHRD / UGC and declared equivalent to MBA by AICTE/AIU.</p> <p style="text-align: center;">AND</p> <p>Professional work which is significant and can be recognized as equivalent to Ph.D* degree and with 10 years managerial experience of which at least 5 years should be at a senior level comparable to that of an Associate Professor or equivalent.</p>
Pharmacy	<p><u>QUALIFICATION &amp; EXPERIENCE FOR CANDIDATES FROM TEACHING</u></p> <p>Ph. D. degree (with first class either at Bachelor's or Master's level) in appropriate branch of specialization in Pharmacy with 10 years experience in Teaching / Industry / Research out of which 5 years must be at the level of Associate Professor or equivalent</p> <p><u>QUALIFICATION &amp; EXPERIENCE FOR CANDIDATES FROM INDUSTRY &amp; PROFESSION</u></p> <p>Candidates from Industry / Profession with First Class Master's degree in appropriate branch of specialization in Pharmacy and with 10 years experience of which at least 5 years experience at Senior level comparable to that of an Associate Professor or equivalent.</p>
<p>i. Chemistry</p> <p>ii. Mathematics</p> <p>iii. Physics</p>	<p>a) Good academic record with atleast 55% of marks or an equivalent CGPA at Master's Degree level and Ph.D. degree in the relevant subject. Desirable: Post doctoral work in appropriate branch of Sciences.</p>

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	b) 10 years of experience of which atleast 5 years should be at a senior level comparable to that of Associate Professor in Post Graduate teaching and/or experience in research at University/National level institutions including experience of guiding research at doctoral level.
<b>ASSOCIATE PROFESSORS</b>	
i. Civil Engineering ii. Computer Science and Engineering iii. Electrical and Electronics Engineering. iv. Electronics and Communication Engineering v. Environmental Science & Technology vi. Information Technology vii. Mechanical Engineering viii. Metallurgical Engineering ix. Transportation Engineering	<u>QUALIFICATION &amp; EXPERIENCE FOR CANDIDATES FROM TEACHING</u> Ph.D. degree with the first class at Bachelor's or Master's level in the appropriate branch of Engineering/ Technology with 2 years experience in Teaching/Industry/ Research at the level of Assistant Professor or equivalent OR First Class at Master's level in appropriate branch of Engineering/Technology with 5 years experience in Teaching/Industry/Research at the level of Assistant Professor or equivalent. Such candidates will be required to obtain Ph.D. degree within a period of 7 years from the date of appointment as Associate Professor failing which the increments will be stopped until Ph.D. is earned. <u>QUALIFICATION &amp; EXPERIENCE FOR CANDIDATES FROM INDUSTRY &amp; PROFESSION</u> Candidates from Industry/ Profession with First Class Bachelor's Degree in the appropriate branch of Engineering/ Technology or First Class Master's Degree in the appropriate branch of Engineering/ Technology. AND Professional work, which is significant and can be recognized as equivalent to Ph.D.* degree and with 2 years experience at a position equivalent to Assistant Professor.
Nanotechnology	<u>QUALIFICATION &amp; EXPERIENCE FOR CANDIDATES FROM TEACHING</u> Ph.D. degree with the first class at Bachelor's or Master's level in appropriate branch of Engineering/ Technology with 2 years experience in Teaching/Industry/ Research at the level of Assistant Professor or equivalent OR Ph.D. degree with the first class at Master's level in Science with 5 years experience in Teaching/Industry/ Research at the level of Assistant Professor or equivalent OR First Class Degree at Master's level in appropriate branch of Engineering/Technology with 5 years experience in Teaching at the level of Assistant Professor or equivalent, such

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	<p>candidates will be required to obtain Ph.D. degree within a period of 7 years from the date of appointment as Associate Professor failing which the increments will be stopped until Ph.D. is earned.</p> <p><b><u>QUALIFICATION &amp; EXPERIENCE FOR CANDIDATES FROM INDUSTRY &amp; PROFESSION</u></b></p> <p>Candidates from Industry/ Profession with First Class Bachelor's Degree in any branch of Engineering/ Technology or First Class Master's Degree in the appropriate branch of Engineering/ Technology.</p> <p style="text-align: center;"><b>AND</b></p> <p>Professional work, which is significant and can be recognized as equivalent to Ph.D.* degree and with 2 years experience at a position equivalent to Assistant Professor.</p> <p><b><u>Desirable:</u></b> Experience in the area of Nanotechnology.</p>
Pharmacy	<p><b><u>QUALIFICATION &amp; EXPERIENCE FOR CANDIDATES FROM TEACHING</u></b></p> <p>Ph.D. degree (with first class degree either at Bachelor's or Master's level) in the appropriate branch of specialization in Pharmacy with 2 years experience in Teaching / Industry / Research at the level of Assistant Professor or equivalent</p> <p style="text-align: center;"><b>OR</b></p> <p>First Class Degree at Master's Level in the appropriate branch of Specialization in Pharmacy with 5 years experience in Teaching / Industry / Research at the level of Assistant Professor. Such candidates will be required to obtain Ph.D. degree within a period of 7 years from the date of appointment as Associate Professor failing which the increments will be stopped until Ph.D. is earned.</p> <p><b><u>QUALIFICATION &amp; EXPERIENCE FOR CANDIDATES FROM INDUSTRY &amp; PROFESSION</u></b></p> <p>Candidates from Industry / Profession with First Class Master's degree in appropriate branch of specialization in Pharmacy and with 5 years experience at a position equivalent to Assistant Professor .</p>
<p>i. English ii. Mathematics</p>	<p>a. Good academic record with atleast 55% of the marks or an equivalent CGPA at Master's Degree level and Ph.D. degree in the relevant subjects.</p> <p>b. Five years of experience in teaching and/or research excluding the period spent for obtaining the degrees and has made some mark in the areas of scholarship as evidenced by quality of publications, contribution to educational innovation, design of new courses and curricula</p>

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<b><u>ASSISTANT PROFESSORS</u></b>	
i. Electrical and Electronics Engineering ii. Electronics and Communication Engineering iii. Information Technology iv. Mechanical Engineering	First Class Master's Degree in the appropriate branch of Engineering/ Technology.  OR First Class Bachelor's Degree in the appropriate branch of Engineering/ Technology or equivalent, valid GATE score, minimum 75% percentile; to complete M.Tech. /ME with in 5 years failing which the increments will be stopped until the Post Graduate Degree is earned.
Nanotechnology	First Class Master's Degree in appropriate branch of Engineering/ Technology.  OR i. Good academic record with atleast 55% of marks or an equivalent CGPA at the Master's Degree level in science subjects from an Indian University, or an equivalent degree from a foreign University. ii. Besides fulfilling the above qualifications candidate should have cleared the National Eligibility Test (NET) for Assistant Professors conducted by the UGC, CSIR or similar test accredited by UGC.  <u>Desirable:</u> Experience in the area of Nanotechnology.
Pharmacy	First Class Master's degree in appropriate branch of specialization in Pharmacy
i. Chemistry ii. English iii. Mathematics iv. Physics	i. Good academic record with atleast 55% of marks or an equivalent CGPA at the Master's Degree level in the relevant subjects from an Indian University, or an equivalent degree from a foreign University. ii. Besides fulfilling the above qualifications candidate should have cleared the National Eligibility Test (NET) for Assistant Professors conducted by the UGC, CSIR or similar test accredited by UGC.

**GENERAL:**

- i. Experience as on the last date of receipt of applications, i.e., **17.08.2009** will be taken into account.
- ii. **The post applied for, including the cadre (i.e., Professor/Associate Professor/ Assistant Professor) and the faculty (i.e., Electronics & Communication Engineering) must be clearly mentioned in the space provided for on the top position on the first page of the application form failing which the application will be summarily rejected.**

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**iii. Registration fee through a Demand Draft:**

**Rs.500/-** (in case of SC/ST candidates the fees is Rs. 250/-) drawn in favour of **Registrar, JNT University Hyderabad** must be enclosed. The application not accompanied by the Crossed DD will not be considered.

**iv. The duly filled-in application forms together with attested copies of certificates and a Demand Draft towards Registration fee** drawn not earlier than **24.07.2009** on any Nationalized Banks in favour of the Registrar, JNT University Hyderabad payable at Hyderabad should reach the Registrar, JNT University Hyderabad, Kukatpally, Hyderabad – 500 085 on or before **17.08.2009 by 03.00 P.M.**

**v. Those who wish to apply for more than one post should submit filled in applications separately for each post/advertisement along with the prescribed fee for each post.**

**vi. The candidates selected should work in any of the constituent Colleges/ Units of the University including JNTUH College of Engineering, Jagityal, Karimnagar district.**

**vii.** Applications received, without attested copies of Certificates in support of the qualifications experience prescribed etc., and without an attested photograph shall be rejected.

**viii.** The University reserves its right to increase or decrease the number of posts, to fill or not to fill any or all the above posts.

**REGISTRAR I/c.**

Date: 23.07.2009  
HYDERABAD

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