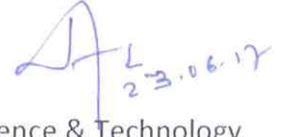Advertisement No: - **3624**   dated . **28/06/2017**

Advt. for the Post of Adjunct Faculty in Govt. Engineering Colleges & Polytechnics in Bihar

Applications are invited from reputed scientists, engineers and other accomplished professionals in his/her field of discipline, both serving and retired, having industry experience for inducting as Adjunct Faculty in 13 Govt. engineering colleges and 32 Govt. Polytechnics in Bihar. (The list of such colleges & the terms & conditions of AICTE Adjunct Faculty scheme are placed on the website *www*.dst.bih.nic.in).

Interested persons may send their applications in the prescribed proforma available on the website by post to Director Science and Technology, Technology Bhawan, Bailey Road, Patna 800015 or send the scanned copy of signed application by email to adjunctstbh@gmail.com latest by **16th July 2017**.
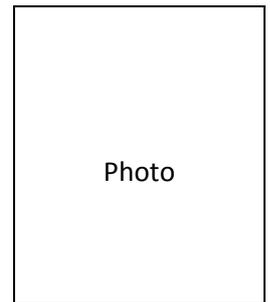
Director Science & Technology

Proforma of Application for Adjunct Faculty

A. Tick mark the Department-

Civil/ Mechanical/ Electrical/ Electronics & communication/
Computer Science / Electrical & electronics engineering

B. Preferred Institute for Adjunct faculty in order of choice-

Photo

1. …………………………………………………………………………………….

2. …………………………………………………………………………………….

3. …………………………………………………………………………………….

C. Field of expertise: -

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1. Personal details

a) Name: -

b) Date of Birth: -

c) Address of correspondence

………

………

………

d) Email-

e) Tel no. -   f) Mob. no.-

g) Serving / Retired

h) Identity proof

　　i.　Aadhaar No. : -

　　ii.　PAN Card No.: -

2. **Educational Qualification : -**
   (Enclosed self attested copy of certificates)

	Year of passing	University / Institution
a) B Tech	…………………………	……………………………………………………………………
b) M tech	…………………………	………………………………………………………………
c) Ph D	……………………………	………………………………………………………………:

3. **Industrial/ professional experience: -**

Sl no.	Period	Name of employer	Designation	Brief description of responsibilities & the contribution of applicant

(Separate sheet can be attached)

4. **Academic experiences/achievements (Please enclosed documents to substantiate)**

   a) Research and industrial experience in years ☐

   b) NO. of publications in last 3 years National/ International journals ☐

   c) Patents registered   Yes/ No

   d) No. of PhD students guided ☐

   e) Membership of the professional/ Learned bodies/ societies   Yes/ No

   f) Awards   Yes/ No

5. **Any other input/ data which the applicant would like to highlight**

6. **Self declaration: -**

   I ……………………………………………………………….. hereby declare that all statements made in this application are true to the best of my knowledge and belief. If any information being found false at any stage or not satisfying the eligibility criteria, my candidature will be cancelled.

   Signature

AICTE-Adjunct Faculty

3.1.1		**Objective**
	(a)	One of the key objectives is to have a strong and robust collaboration between the educational Institutions and industry. The guidelines seek to encourage quality involvement of persons working in industry, academicians, scholars, practitioners, policymakers in teaching, research, and related services on a regular basis. Such involvement helps in bringing external perspective to regular teaching to make classes more interesting and to further enrich existing knowledge of faculty members.
3.1.2		**Eligibility**
	(a)	AICTE approved Institutes / AICTE approved University Departments.
	(b)	The AICTE-Adjunct Faculty must be from Industry having 10-15 years of experiences in his/her field.
	(c)	The AICTE-Adjunct Faculty shall be less than 70 years of age.
3.1.3		**Duration of the Project**
	(a)	The duration of the project shall be for a semester.
3.1.4		**Limit of Funding**
	(a)	Total funding of Rs.6 Lakh at the rate of Rs. 1 Lakh per month, as salary including all expenses for each case.
3.1.5		**Disbursement of the Funds**
	(a)	Rs. 6 Lakh in a semester.
3.1.6		**Processing Methodology:**
		The proposal shall be assessed by an Expert Committee constituted as follows:
	(a)	Three experts not below the rank of Associate Professor.
	(b)	At least one member among the experts shall be from the concerned stream.
3.1.7		**Terms and Conditions**
	(a)	Broadly, AICTE-Adjunct Faculty may be engaged to perform the following tasks, in addition to the tasks decided at the department level: (i) Teach Core/Elective courses in which the person's practical experience and knowledge can add significant value to theory. (ii) Supervise student projects and co-supervise research scholars with a view to adding practical dimensions to their work. (iii) Be a Joint-investigator in sponsored and Consultancy projects, bringing in significant expertise to match industry needs and expectations. (iv) Assist the department/institute to break new ground with industry in cutting edge research with a view to developing IP and overcoming technological barriers faced by industry in becoming globally competitive and to be a prime mover in taking the institute's research-based industrial consultancy to new levels in quality and quantity. (v) Support institute development activities with an industry interface - e.g., sponsored & top-up programs, Chair Professorships, awards and scholarships, CSR funding, projects etc. (vi) The topics and scheduling of these lectures will be decided jointly by the Adjunct Professor and his counterpart faculty members. The counterpart faculty will also teach the subject and deliver the remaining lectures. (vii) The Adjunct Professor will also be associated with the setting of examination papers and the general work of evaluating students performance in the subject the teaching of which he/she is associated with.
	(b)	An AICTE-Adjunct Faculty, before been recommended for grant in aid from AICTE, shall be appointed by the Director based on the recommendation of committee. Duration of appointment shall be for one semester (six months). Reputed scientists, engineers, physicians, advocates, artists, civil servants, bankers and other professionals, both serving and retired can be inducted as AICTE-Adjunct Faculty from outside the Institute. It is expected that any requirement/application for AICTE-Adjunct Faculty is first discussed at the department level. Department must clearly specify the

		usefulness of experience of such candidates in their department/institute level academic activities. If the department recommends a case for AICTE-Adjunct Faculty, then the same may be examined by a committee comprising as following: • Director/Nominee of the Director (chair) • Head of Concerned Department • Dean (Faculty Welfare) • Dean (Research & Consultancy) • Dean (Academic Affairs) • Representative of Senate Post Graduate Board or Senate Under Graduate Board. If the committee recommends the case, the same would be forwarded to Chairman Senate for consideration and necessary approval.
	(c)	Any candidate for AICTE-Adjunct Faculty should satisfy the following norms:- (i) Must be an accomplished professional in her/his chosen field of discipline, comparable to at least the top one third of the regular faculty in professional expertise and reputation in their own fields and organizations. (ii) Must have been recognized by various bodies in his field. (iii) Her/his association must add value to the academic programme/students. (iv) In case of candidates from an industry, his/her domain knowledge should be of significant value and possession of M.Tech / Ph. D may not be considered as an essential condition in such cases.
	(d)	AICTE-Adjunct Faculty will supervise student projects at all levels - carry out sponsored research and consultancy, and teach courses (could be full semester long course or only a part thereof in collaboration with a regular faculty). They will bring reputation to the Institute, add valuable expertise and practical knowledge and complement the knowledge pool of the existing faculty.
	(e)	AICTE-Adjunct Faculty would be provided with office room, secretarial services and other facilities depending on their involvement in academic activities.
	(f)	AICTE-Adjunct Faculty shall not normally be eligible to receive financial support to attend conferences in India or abroad for presenting their work done in the institute, However funds from her/his R&D project in the Institute could be utilized for the purpose. AICTE-Adjunct Faculty may receive financial support at the discretion of the Director to attend conferences in India or abroad for presenting their work done in the Institute, if in the opinion of the Director, she/he has contributed significantly to the Institute's academic programme.
	(g)	The candidate's contributions to teaching, research and services must be articulated at the time of appointment and the appointee's actual contributions in all three areas must be evaluated at the time of reappointment and advancement.
	(h)	The Host Institution shall take steps to ensure that the audited utilization certificate and the audited statements of accounts for the grants along with the list of assets created from out of the grants to be submitted and refund of unspent amount from the grants made to AICTE, immediately on termination of the Fellowship.
	(i)	A feedback shall be submitted by the AICTE-Adjunct Faculty at the end of first year or at the end of the tenure.
	(j)	The Appointment shall be on full time basis for a maximum period of 6 months. The expenditure incurred on this funding may be met from Non-Plan budget of AICTE.

3.2	AICTE-Adjunct Faculty Proforma Cum Evaluation Sheet
	Application Id < Value to be generated by E-GOV>

3.2.1	Institute Details	
(a)	Institute Permanent ID No. :	*<Data base of E-Gov>*
(b)	Name of the Institute	*<Data base of E-Gov>*
(c)	Contact details of the Institute	*<Data base of E-Gov>*
(d)	Email of the Institute	*<Data base of E-Gov>*
(e)	FAX number of the Institute	*<Data base of E-Gov>*
(f)	Telephone number of the Institute	*<Data base of E-Gov>*
(g)	Reference of Extension of Approval letter for the current year	*Letter No:* *<Data base of E-Gov>* *Date:* *<Data base of E-Gov>*

3.2.2	Details of the candidate proposed to be appointed as AICTE-Adjunct Faculty		
(a)	Name of the Candidate	*<Input by Institute>*	
(b)	Current Status	*<Input by Institute> Superannuated/Superannuating*	
(c)	Name of the Industry from which the candidate has taken *Sabbatical leave*.	*<Input by Institute>*	
(d)	Department of the applicant Institute for which Adjunct faculty is requested	*<Input by Institute>*	
(g)	Contact details	Cell no *<Input by Institute>*	Email *<Input by Institute>*

3.2.3	Details of the Course under which the AICTE-Adjunct faculty Proposal is requested	
(a)	Department of the applicant Institute for which AICTE-Adjunct faculty is requested	*<Input by Institute>*
(b)	AICTE approved UG/PG Course of the department under which has invited the AICTE-Adjunct faculty.	*<Input by Institute>*

3.2.4	Credentials of Applicant

	Parameter/ Criteria	Input by Institute	Input by Institute	Max. Marks	Marks Awarded by the System <Value to be generated by E-GOV>	Marks Awarded by the Experts
(a)	PG	*Select Yes/No*	*<Input by Institute Provide space for area of specialization>*	*2*	*Yes = 2 mark* *No=0 mark*	
(b)	Ph. D	*Select Yes/No*	*<Input by Institute Provide space for area of specialization>*	*4*	*Yes = 4 mark* *No=0 mark*	

	Parameter/ Criteria	Input by Institute	Input by Institute	Max. Marks	Marks Awarded by the System	Marks Awarded by the Experts
(c)	Research & Industrial Experience in years	*Enter Years*	*<Provide space for details of Research and Industrial experience>*	10	*1 to 2 years= 2 marks* *More than 2 to 10 years= 3 marks* *More than 10 years = 10 marks*	
(d)	Number of Publications in last 3 years (National / International journals)	*Enter Number*	*<Input by Institute>* *<Provide space for list of publications details >*	4	*1 to 3 publications= 2 marks* *More than 3 to 5 publications= 3 marks* *More than 5 publications= 4 marks*	
(e)	Patents Registered	*Select Yes/No*	*<Provide space for list of patents >*	3	*Yes = 3 mark* *No=0 mark*	
(f)	Number of Ph D students guided	*Enter Number*	*<Input by Institute>* *<Provide space for list >*	3	*4 Ph. D. guided = 1 mark* *5 Ph. D. guided = 2 marks* *More than 5 Ph. D. guided = 3 marks*	
(g)	Membership of the Professional / Learned Bodies/ Societies	*Select Yes/No*	*<Input by Institute>* *<Provide space for list >*	2	*Yes=2* *No=0*	
(h)	Awards	*Select Yes/No*	*<Input by Institute>* *<Provide space for list >*	2	*Yes = 2* *No = 0*	
		Sub Total		30	*<Automated Total>*	

3.2.5	Credential of Institution / Department

	Parameter/ Criteria	Input by Institute	Input by Institute	Max. Marks	Marks Awarded by the System <Value to be generated by E-GOV>	Marks Awarded by the Experts
(a)	Type of Institute: (Whether selected under TEQIP)	*Enter Yes/no*	*<Input by Institute>*	5	*Yes = 5 marks* *No = 0 Marks*	
(b)	Research projects completed in last 5 years	*Enter Number*	*<Input by Institute>* *<Provide space for the list >*	5	*1 to 2 = 2 marks* *More than 2 to 5 = 3 marks* *More than 5 = 5 marks*	
(c)	Consultancy projects completed in last 5 years	*Enter Number*	*<Input by Institute>* *<Provide space for the list >*	5	*1 to 2 = 2 marks* *More than 2 to 5 = 3 marks* *More than 5 = 5 marks*	
(d)	Number of courses Accredited in the Institute.	*Enter Number*	*<Input by Institute>*	5	*1 to 2 = 2 marks* *More than 2 to 5 = 3 marks* *More than 5 = 5 marks*	
(e)	Whether the course under which the proposal is submitted, is accredited by NBA?	*Enter Yes/No*	*<Input by Institute>*	5	*<if yes= 5 marks* *No= 0 marks>*	
			Sub Total	25	*<Automated Total>*	

		Justification of the project:			
3.2.6					
	Parameter / Criteria		**Input by Institute**	**Max. Marks**	**Marks Awarded by Experts**
(a)	Objectives and Relevance		*<Input by Institute maximum 300 words>*	10	
(b)	Profile of the AICTE-Adjunct Faculty		*<Input by Institute maximum 300 words>*	10	
(c)	Utility of services to the Institute		*<Input by Institute maximum 200 words>*	10	
(d)	Expected outcome		*<Input by Institute maximum 150 words>*	5	
	Sub Total			**45**	
	Grand Total			**100**	

Declaration:

I/We solemnly confirm and verify that the information uploaded on the portal in respect of this proposal for seeking grant from AICTE under AQIS is true and correct to the best our knowledge and belief. In case, at any point of time it is found that information provided in this proposal is false or incorrect, AICTE will be at liberty to withdraw the grant given to us and we shall be liable to refund the entire amount of the grant with interest thereon and also liable for any other action that AICTE may deem fit. We also understand that AICTE may not consider our future proposal in this circumstance.