



## RAJASTHAN TECHNICAL UNIVERSITY

क्रं0 : रातवि/अकादमिक/एफ(17)04/17/197-203

दिनोंक 05.05.2017  
दि.

### कार्यालय आदेश

27वीं प्रबंध मण्डल बैठक के एजेण्डा क्रं0 27.7 के अन्तर्गत 53वीं बोर्ड ऑफ इन्स्पेक्शन के बिन्दु सं0 53.17 के तहत सम्बद्ध महाविद्यालयों को सम्बद्धता प्रदान किये जाने हेतु सम्बद्धता विनियम को अनुमोदित किया जाता है।

सम्बद्धता विनियम सत्र 2017-18 से राजस्थान तकनीकी विश्वविद्यालय से सम्बद्ध महाविद्यालयों को सम्बद्धता प्रदान करने हेतु लागू होंगे।

  
कुलसचिव

प्रतिलिपी निम्न को सूचनार्थ एवं आवश्यक कार्यवाही हेतु :

1. वरिष्ठ निजी सहायक माननीय कुलपति महोदय
2. निजी सहायक कुलसचिव
3. वित्त अधिकारी
4. विश्वविद्यालय से सम्बद्ध समस्त संस्थान
5. वेबमास्टर
6. गार्ड फाईल

  
कुलसचिव



**Rajasthan Technical University, Kota**  
**Regulations for Affiliation of Institutes-2016**

**INDEX**

S. N	Particular	Page No.
R-1	SHORT TITLE, EXTENT AND COMMENCEMENT	1-1
R-2	DEFINITIONS	1-1
R-3	PREFACE	1-2
R-4	CRITERIA FOR AFFILIATION	2-3
R-5	TYPES OF AFFILIATION	3-4
R-6	PROCEDURE OF AFFILIATION	4-6
R-7	PENALTIES TO THE INSTITUTE NOT COMPLY WITH THE REGULATIONS	6-6
R-8	WITHDRAWAL OF AFFILIATION	6-6
R-9	MISCELLANEOUS	6-8
	APPENDIX : A	7-7
	APPENDIX : B	8-8

*viswa chaturvedi*

*Alcan*

*Ans* *Dear*  
*Mr. J*



**Rajasthan Technical University, Kota  
Regulations for Affiliation of Institutes**

**R-1.0 SHORT TITLE, EXTENT AND COMMENCEMENT -**

- (1) These regulation shall be called as Rajasthan Technical University-**"Affiliation Regulations"**.
- (2) They shall be deemed to have come into force from the date of approval from Board of Management.
- (3) These regulations shall apply to all affiliated institutes of Rajasthan Technical University, Kota.

**R-2.0 DEFINITIONS-** In these regulations, unless there is anything repugnant in the subject or context:

- a) "AC" means Academic council
- b) "AICTE" means All India Council for Technical Education, New Delhi.
- c) "EOA" means Extension of Approval.
- d) "BOI" means Board of Inspection.
- e) "BOM" means Board of Management.
- f) "B.Tech." means Bachelor of Technology.
- g) "B.Arch." means Bachelor of Architecture.
- h) "BHMCT" means Bachelor of Hotel Management & Catering Technology.
- i) "COA" means Council of Architecture.
- j) "DPR" means Detailed Project Report.
- k) "FDR" means Fixed Deposit Reserve.
- l) "FOEA" means Faculty of Engineering & Architecture.
- m) "Govt." means State Government, Rajasthan.
- n) "M.Tech." means Master of Technology.
- o) "M.Arch." means Master of Architecture.
- p) "MBA" means Master of Business Administration.
- q) "MCA" means Master of Computer Applications.
- r) "MTM" means Master of Technology Management.
- s) "MAM" means Master of Applied Management.
- t) "NBA" means National Board of Accreditation.
- u) "NOC" means No Objection Certificate.
- v) "QIV" means Quality Index Value.
- w) "RTU" means Rajasthan Technical University, Kota
- x) "University" means Rajasthan Technical University, Kota

**R-3.0 PREFACE**

The most important requirement in higher technical education is to improve academic standards. Neglecting quality will have adverse consequences on national development. Hence, in the interest of national development, quality control mechanism should be created at the national and regional levels.

Universities are accountable to the society for a high level academic performance. In the University system students are expected to be accountable for their studies, teachers for their teaching and research and University as a whole for the quality of education.

*Vishu Chaturvedi*  
*Alca*  
*Alca*  
*Alca*  
*Alca*

The quality of education can be maintained by adopting scientific and innovative methods in continuous manner. With the rapid development of technical and professional education, Rajasthan Technical University has the responsibility to maintain quality technical education in Rajasthan. In view of this, affiliation process has been streamlined and regulations are framed.

#### R-4.0 CRITERIA FOR AFFILIATION

Affiliation/Extension of Affiliation shall be granted by the University to run a course/programme for a particular academic session to an institute and to allow admission of students for the prescribed duration. The criteria for affiliation are described as under :

- 4.1 All the institutes running courses of Engineering, Architecture, Management, Computer Applications and Hotel Management & Catering Technology etc. under the jurisdiction of RTU shall satisfy the prescribed requirements of the University and also follow rules, regulations and guidelines of the Statutory/Regulatory bodies issued from time to time i.e. AICTE/COA etc., as the case may be.
- 4.2 All institutes under the jurisdiction of RTU shall be required to obtain "Affiliation/Extension of Affiliation" from the University for running courses.
- 4.3 Institute(s) shall own an undisputed ownership and possession of land satisfying the norms as laid down by AICTE/COA.
- 4.4 Institute(s) shall be managed by a duly constituted Registered Society/Trust/Statutory body/Company/Central or State Government.
- 4.5 The institute(s) shall comply with all the provisions of the Act, the Statutes and the Ordinances, Rules and Regulations of the RTU framed in this regard and amended from time to time.
- 4.6 The institute(s) shall have administrative, academic and other buildings with sufficient accommodation to meet the academic and other requirements, as specified by the AICTE for its recognized program/course i.e. B.Tech./M.Tech./MBA/MCA/BHMCT/MTM etc. and similarly COA requirements for Architecture and planning.
- 4.7 The institute(s) shall have academic buildings sufficient to accommodate the faculties, lecture/seminar rooms, library and laboratories, etc. as per the norms as laid down by AICTE/COA.
- 4.8 The institute(s) shall provide adequate infrastructure for essentials like water, electricity, ventilation, toilets, sewerage, power backup etc. in conformity with the norms laid down by the AICTE/COA.
- 4.9 The institute(s) shall have a library with different titles & volumes of books for each programme (including both text books and reference books), Journals and E-Journals (International & National) or any other requirement, as per norms laid down by AICTE/COA.
- 4.10 The institute(s) shall have required numbers of laboratories with appropriate equipments, as prescribed in the scheme and syllabus of the University.

Viewed and approved  
[Signature] [Signature] [Signature]  
[Signature]

- 4.11 The institute(s) may preferably have a multipurpose complex, an auditorium and facilities for sports, canteen, healthcare, separate hostels for boys and girls.
- 4.12 The institute(s) shall have appropriate and sufficient furniture for lecture/seminar rooms, laboratories, library and other rooms for administrative staff including the Principal, faculties, common rooms and hostel rooms and for other facilities.
- 4.13 The institute(s) shall have buildings constructed incorporating the provisions laid down for differently-abled persons.
- 4.14 The institute(s) shall appoint required numbers of teaching and non-teaching staff and shall also maintain cadre ratio as per norms laid down by AICTE/COA. A Vice Chancellor nominee shall be present in all the selection of teaching posts including Principal/Director.
- 4.15 The numbers of teaching posts, the qualification of teaching staff and their recruitment/promotion procedures shall be as prescribed by the AICTE/COA.
- 4.16 The teaching and non teaching staff shall be appointed on regular basis and shall be paid salary as per the pay scales prescribed by the AICTE/Government from time to time.
- 4.17 The institute(s) shall not collect any capitation fee or donation in any form amounting to corrupt practices from any of its students or their parents/guardians except the prescribed fee and other charges, as approved by the University/State Government.
- 4.18 The institute(s) shall not suspend an already approved course/programme of study or start a new programme without the prior permission of the University.
- 4.19 In the cases where affiliation is withdrawn (de-affiliation, termination, suspension or voluntary), the institute shall not be allowed to admit the students and run the course from that session onwards. However, the students enrolled in the previous years shall continue to study in the institute or shall be transferred to the other institutes as decided by the University.
- 4.20 In case of violation of norms as mentioned above, the University is authorized to take penal actions on the institutes.

#### R-5 TYPES OF AFFILIATION

The Affiliation to be granted to the institutes shall have following categories:-

- 5.1 **Provisional Affiliation:** - The provisional affiliation shall be given on year to year basis for a period of one year i.e. for the academic session under consideration.
- 5.2 **Affiliation:** - The affiliation shall be given for a period of more than one year.
- 5.1.2 Affiliation shall be considered for a period of three or five years. Duration of affiliation shall be decided on the basis of infrastructure facilities, numbers of courses approved by NBA, numbers of PG courses, faculty student ratio and faculty cadre ratio, computational facilities,

Vishu Chaturvedi  
Ncar

Dr. [Signature] [Signature] [Signature]

desired/essential facilities, students performance etc.. A Quality Index Value (QIV) shall be generated on the basis of these parameters. The details of QIV are given in Appendix 'B'. Maximum QIV has been kept 1000.

Based on QIV the institutions shall be considered for affiliation for the period as under:

QIV	Period of affiliation
≥ 600	Five years
≥ 400, but < 600	Three years
< 400	One year (i.e. Provisional affiliation)

- 5.1.3 In case of the affiliation of more than one year, the inspection of some of institutions shall be carried out every year, selected randomly. After inspection if any institute fails to satisfy the QIV as per its category of affiliation, it will be reviewed.
- 5.1.3 All the institute(s) are required to submit affiliation form every year as per schedule decided by the University, along with requisite affiliation fee including inspection fee. The affiliation shall be reviewed every year on the basis of the detail submitted through affiliation form and QIV obtained thereon.
- 5.1.4 The University may decide to carry out the inspection of any institute on the basis of complaint or at its own.

#### R-6.0 PROCEDURE OF AFFILIATION

- 6.1 The institute(s) shall apply for affiliation/extension of affiliation in the format as prescribed by the University.
- 6.1.2 The schedule for submitting such application shall be notified by the University and the same shall be available on University website [www.rtu.ac.in](http://www.rtu.ac.in).
- 6.1.3 The institute shall submit an application within the stipulated time along with the prescribed fee in the form of Demand Draft drawn in favor of the Rajasthan Technical University, Kota or have online submission as decided by University.
- 6.1.4 The application shall be submitted with all the details as required by the University in its prescribed form.
- 6.1.5 The institute shall be subjected to an inspection by the University through a team of inspectors, on yearly basis or as decided by the University.
- 6.1.6 Guidelines for appointment of inspectors are given in Appendix 'A'.
- 6.1.7 List of eligible inspectors shall be approved by the Vice Chancellor.
- 6.1.8 Team of inspectors for institute(s) shall be appointed by Dean, Academic Affairs after due approval from the Vice Chancellor.
- 6.1.9 The report of the inspection team shall be submitted to Dean, Academic Affairs. The report shall be presented to BOI.
- 6.1.10 The BOI shall consists of the following:
1. Vice Chancellor - Chairman
  2. Dean(FOEA) -Member

Vishva Chaturvedi

Dean

Dr. Arun Kumar

Dr. J. K. Singh

3. Dean(MBA)- Member
  4. Dean(MCA)- Member
  5. Dean(Applied Sciences)- Member
  6. Registrar- Member
  7. Dean, Academic Affairs- Member Secretary
- 6.2 The BOI may recommend affiliation or otherwise on the basis of report of the inspectors, infrastructure and other facilities available at the institute. The BOI may recommend any of the following:
- i. Provisional affiliation.
  - ii. Provisional affiliation with deficiencies.
  - iii. Aaffiliation.
  - iv. Affiliation with deficiencies.
  - v. To seek the compliance of deficiencies and review of the compliance report.
  - vi. To invite the Principal/Director/Promoter of the institute .
  - vii. Re-inspection of the institute.
  - viii. Any other action.

- 6.3 The recommendation of BOI shall be approved by the Vice Chancellor and Dean, Academic Affairs shall take further necessary action accordingly.

6.4 **AFFILIATION FOR NEW INSTITUTION**

In addition to the requisites as per section 5.1. 5.2 and 5.3, New Institute(s) are required to provide a copy of Detailed Project Report(DPR) as submitted to AICTE/COA as the case may be. The DPR shall contain the following documents:

- i. Registered land/Govt. leased land documents in the name of the Applicant/Society/Trust.
- ii. Land use certificate from the competent authority designated by the Govt. concerned.
- iii. Registered documents by the registered society/Trust earmarking land and buildings for the proposed Institutes.
- iv. Building plan of the proposed institute(s) prepared by registered architect.
- v. The required infrastructure for land, rooms and laboratories shall be submitted by the institute with the Building Safety Certificate from competent authority.
- vi. Architectural master plan indicating the land use pattern including those for the future development.
- vii. Background of the Society/Trust with reference to its experience in promoting, managing and operating educational institutions. Details of its promoters including their background of activities in the social and educational spheres with its vision and mission.
- viii. Details of the latest fund position along with photocopies of relevant bank accounts authenticated by Chartered Accountant.

Vishu Chaturvedi

Nkan

Dr. Dhan

Dr. Dhan

Dr. Dhan

- ix. Sources of financing of capital and operating expenditure, besides funds to be generated through students fees and resource projections and their utilization schedule.
- x. Institutes are required to deposit requisite fee for affiliation, variation of intake, inspection as per the norms of the University.
- xi. Any other document as may be required to fulfill the requirements laid down by AICTE/COA/Govt./University.

#### R-7.0 PENALTIES IMPOSED ON THE INSTITUTE NOT COMPLYING WITH THE REGULATIONS

If any institute fails to comply with the regulations of University as the case may be, punitive action shall be taken on the recommendation of BOI and after approval of the Vice Chancellor. The punitive action may be:

- i. Withdrawal (Full/Partial) of supernumerary seats i.e. TFWS, LEEP etc.
- ii. Reduction/Not allowing admissions in II shift, if any.
- iii. Reduction/Not allowing admissions in PG programme(s)/course(s).
- iv. Reduction/Not allowing admissions in UG programme(s)/course(s).
- v. Financial penalty.
- vi. Duration of affiliation may be reduced.
- vii. Suspension of affiliation for period of one or more years.
- viii. Combination of any of the above
- ix. Any other as decided by University.

#### R-8.0 WITHDRAWAL OF AFFILIATION

- 8.1 As Per point No. 5(XIII) of Rajasthan Technical University, Act 2006 (Act No. 8, 2006), dated 09.04.2006, the University have the powers to rescind affiliation granted to colleges.

#### R-9.0 MISCELLANEOUS

(1) Anything not contained in these regulations, shall be decided by the University. In case of dispute on any matter and interpretation of these regulations, the decision of the Vice Chancellor shall be final and binding.

(2) In case of any serious complaint(s) received against any institute, shall be liable to punitive action as per R-7.0(G)

Vishu Chaturvedi

N. C. S.

Dr. D. S.

J. S.

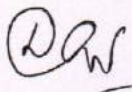


h.



## GUIDELINES FOR APPOINTMENT OF INSPECTORS

The qualification for inspectors to be appointed for inspection will be as follows:

1. Teachers of constituent college/teaching departments of Rajasthan Technical University with 5 years teaching experience.
2. Teachers of National Level Institute like IIT/IIM/IIIT/NIT/Central Universities with 5 years teaching experience.
3. Teachers of RTU Affiliated Colleges, Other Universities/Colleges of Science, Commerce, Management/Research Institute and such institutions of repute with 10 years teaching experience.
4. Any other distinguished person in the field relevant to courses offered by the University.

  
 निम्न चर्चा  
 Submitted for approval of  
 Hye  
 NCAI  
 5.10.16.  
  


## QUALITY INDEX VALUE (QIV)

SN	Parameter(s)	Quality Index Estimation	QIV	
			Obtained	Max. Value
1	NBA	40 x No. of courses		160
2	Faculty Student Ratio	100 x (Actual Nos. of faculty / Required nos. of faculty as per AICTE $\pm 0.8$ )		100
3	Professor	50 x (Actual Nos./Required nos. as per AICTE $\pm 0.8$ )		50
4	Associate Professor	50 x (Actual Nos./Required nos. as per AICTE $\pm 0.8$ )		50
5	Nos. of Student enrolled	50 x (Actual Nos./Approved intake as per AICTE)		50
6	Nos. of Computers	30 x (Actual Nos./Required nos. as per AICTE )		30
7	Internet facilities	30 x (Actual/Required as per AICTE )		30
8	Other facilities	3 x Nos. of facilities available		30
9	Pay Scale Implementation	Yes/No		30
10	Endowment Fund deposited	Yes/No		20
11	Percentage of Students passed out	Percentage		100
12	Percentage of Students obtained First Div./ Honors	Percentage/2		50
13	International Conference, Seminar, Workshops organized.	Nos x 25		100
14	National Conference, Seminar, Workshops organized.	Nos x 10		50
15	Papers published in Journals by the Faculty			
	(a) International	3 x Nos.		60
16	(b) National	2 x Nos.		40
17	Percentage of Students Placed	$\frac{\text{Nos. of students placed}}{\text{Intake Capacity}} \times 2 \times 30$		30
18	Placement Above Annual Package of 3 lacs	$\frac{\text{Students placed with package} > 3 \text{ lacs}}{\text{Nos. of students placed}} \times 20$		20
<b>TOTAL</b>				<b>1000</b>

viona chatwadi

Mhans  
5/10/16

QW

Dml

Jn