



# राजस्थान तकनीकी विश्वविद्यालय, कोटा अकेलगढ़ रावतभाटा रोड, कोटा- 324022

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क्र०: एफ(2)विद्या परिषद/09/1666-1694

दिनांक : 30.04.2009

डा. पी.एल. अगवाल, कुलपति, राजस्थान तकनीकी विश्वविद्यालय, कोटा/प्रो.ओ.पी.छागणी, डीन फेकल्टी ऑफ इंजीनियरिंग एंड आर्किटेक्चर, राजस्थान तकनीकी विश्वविद्यालय, कोटा/ प्रो.अनिल पाठक, डीन फेकल्टी ऑफ ऐन्साइंड साइंस, आरटीयू, कोटा /प्रो.एन.पी.कौशिक, डीन फेकल्टी ऑफ मैनेजमेंट, राजस्थान तकनीकी विश्वविद्यालय, कोटा/ प्रो. एम.सी.गोविल, डीन फेकल्टी ऑफ कम्प्यूटर ऐप्लीकेशन, प्राचार्य, महिला इंजीनियरिंग कॉलेज, अजमेर/ प्रो.जी.एस.रघुवर्षी, फिजिक्स विभाग, यूसीई-आरटीयू, कोटा/ प्रो.आर.सी.गौड़, सिविल इंजीनियरिंग विभाग, यूसीई-आरटीयू, कोटा/ प्रो. पी.के.शर्मा, प्रोफेसर वर्धमान महावीर खुला विश्वविद्यालय, कोटा/ श्री प्रियदर्शिनी पाटनी, लाचू मेमोरियल कॉलेज ऑफ साइंस एंड टेक्नोलॉजी, शास्त्री नगर, जोधपुर/ श्री परमिन्दर सिंह पवार, प्रमुख शासन सचिव, तकनीकी शिक्षा विभाग, जयपुर/ श्री एस.के.सिंह, निदेशक, प्रावधिक शिक्षा निदेशालय, डब्ल्यू-6, रेजीडेंसी रोड, जोधपुर/ प्रो.के.एस.महाजनी, निदेशक, आयोजन स्कूल ऑफ आर्किटेक्चर, सीतापुर, जयपुर/ प्रो. आर सी मिश्रा, सिविल इंजीनियरिंग विभाग, यूसीई-आरटीयू, कोटा/ प्रो.ए.सी.एल.चौबे, प्राचार्य, सेट मार्गिट इंजीनियरिंग कॉलेज, नीमराना, जयपुर/डॉ.एस.सी.जैन, कम्प्यूटर इंजीनियरिंग विभाग, यूसीई-आरटीयू, कोटा/ श्री ए.के. शर्मा, इलेक्ट्रिकल इंजीनियरिंग विभाग, यूसीई-आरटीयू, कोटा/ श्री अमिताभ शर्मा, इलेक्ट्रॉनिक्स इंजीनियरिंग विभाग, यूसीई-आरटीयू, कोटा/श्री शैलेन्द्र शर्मा, टेक्सटाईल इंजीनियरिंग विभाग, एम एल वी टेक्सटाईल इन्जी. कॉलेज, भीलवाड़ा/ डॉ. एस.के.व्यास, इंजीनियरिंग कॉलेज, बीकानेर, करणी इंडस्ट्रियल ऐरिया, पुगल रोड, बीकानेर/ प्रो.एन.एम.खण्डेलवाल, ए.आइ.टी.एस. योगिधाम, राजकोट/ प्रो. के.वी.एस. राव, प्रोफेसर एण्ड हैड, यांत्रिकी विभाग यूसीई-आरटीयू, कोटा/ प्रोफेसर डी.एम.मेहता, गणित विभाग, यूसीई-आरटीयू, कोटा/डॉ. संजीव मिश्रा, मैकेनिकल इंजीनियरिंग विभाग, यूसीई-आरटीयू, कोटा/प्रो. एम.पी.पूनिया, प्राचार्य, बीकानेर इंजीनियरिंग कॉलेज, बीकानेर/प्रो. एम.एस.सुधाना, प्राचार्य, रत्नागिरी बेंगलूर इंजीनियरिंग कॉलेज, जयपुर/डा. एस. के. भांडू, 84/38, प्रताप नगर, जयपुर/श्री रवि कुमार गुप्ता, आर्किटेक्ट, एल-1, कृष्णा मार्ग, सी-स्क्रीम, जयपुर/श्री डी. एल.मोणा, कुलसचिव, राजस्थान तकनीकी विश्वविद्यालय, कोटा/ श्री आर.के.गुप्ता, विशोधिकारी, तकनीकी शिक्षा विभाग, शासन सचिवालय, जयपुर ।

विषय : विद्या परिषद की द्वितीय बैठक दिनांक 15.04.2009 के कार्यवाही विवरण भिजवाने बाबत ।

महोदय,

राजस्थान तकनीकी विश्वविद्यालय की विद्या परिषद की द्वितीय बैठक दिनांक 15.04.2009 को सम्पन्न हुई थी। उक्त बैठक के कार्यवाही विवरण संलग्न कर प्रेषित किये जा रहे हैं। उक्त कार्यवाही विवरण के संबंध में यदि कोई आपत्ति हो तो कृपया 15 दिवस में भिजवाने का श्रम करें।

संलग्न- उपरोक्तानुसार

भवदीय

कुलसचिव एवं  
सदस्य सचिव, विद्या परिषद



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**II MEETING OF ACADEMIC COUNCIL**

**MINUTES**

2<sup>nd</sup> Meeting of Academic Council was held under the Chairmanship of Hon'ble Vice Chancellor, Dr. P.L. Agrawal in Rajasthan Technical University Conference Hall on 15<sup>th</sup> April 2009. The following members were present.

1. Dr. P.L. Agrawal - Chairman of the Council & Hon'ble V.C.
2. Prof. O.P. Chhangani - Dean, Faculty of Engg. & Arch.
3. Prof. Anil Pathak - Dean, Faculty of Applied Sciences
4. Prof. N.P. Kaushik - Dean, Faculty of Management
5. Prof. M.C. Govil - Principal, GWEC, Ajmer & Dean MCA
6. Prof. G.S. Raghuvanshi - Pro V.C. & Prof. Physics Deptt.  
Nominated by V.C.
7. Prof. R.C. Gaur - Prof. & HCE Nominated by V.C.  
(Ex-officio Member)
8. Prof. P.K. Sharma - Prof. VMKOU, Nominated by V.C.
9. Sh. Priyadarshi Patni - LMC&T, Jodhpur Nominated by V.C.
10. Sh. R.K. Gupta - nominee of Principal Secretary, TED
11. Dr. R.C. Mishra - Chairman BoS
12. Prof. A.C.L. Choubey - Chairman BoS
13. Shri A.K. Sharma - Chairman BoS
14. Dr. S.K. Vyas - Chairman BoS
15. Prof. D.M. Mehta - Convener BoS
16. Dr. Sanjeev Mishra - Nominated by V.C. other than Prof.
17. Dr. S.K. Maanju - Prof. Vikram University, Ujjan(MP)
18. Sh. Ravi Kumar Gupta - Nominated by Chancellor
19. Sh. D.L. Meena - Registrar, RTU & Member Secretary  
Ex officio



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The following members could not attend the meeting are :

- |                           |                           |   |                     |
|---------------------------|---------------------------|---|---------------------|
| 1. Sh. S.K. Singh         | Director, Tech. Education | - | Member              |
| 2. Prof. K.S. Mahajani    | Director ASA, Jaipur      | - | Chairman BoS        |
| 3. Dr. S.C. Jain, Prof.,  | Comp.Engg.Deptt.          | - | Chairman BoS        |
| 4. Sh. Amitabh Sharma,    | Head, Electronics         | - | Chairman BoS        |
| 5. Sh. Shailender Sharma, | TTD, MLVT&EC,             | - | Chairman BoS        |
| 6. Prof. N.M. Khandelwal, | AITs, Rajkot              | - | Chairman BoS        |
| 7. Prof. K.V.S. Rao,      | Prof. & HME               | - | Member              |
| 8. Prof. M.P. Poonia,     | Principal, ECBikaner      | - | Nominated by GEC    |
| 9. Prof. S.L. Surana,     | Principal SKEC, Jaipur    | - | Nominated by Pvt.EC |

**Agenda 2.1**

**To welcome the Hon'ble Chairman & Members of the Academic Council**

Member Secretary welcomed Chairman and the members.

**Agenda 2.2**

**Confirmation of minutes of 1st Meeting of Academic Council**

The minutes were confirmed.

**Agenda 2.3**

**Action taken Report of the 1st Academic Council held on 26<sup>th</sup> May, 2007**

Action taken report appreciated by the members.

**Agenda 2.4**

**To Approve the Ordinances and regulation of Ph.D., M.Tech., MBA & MCA**

Members appreciated the work done by the Committee and unanimously approved the Ordinances and Regulations for Ph.D., M.Tech., MBA and MCA. However, members suggested that



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- i) A Committee be appointed by Hon'ble V.C. to ensure implementation of these Ordinances in present circumstances. The committee may suggest to relax certain ordinances for short duration so that research activities are started in the University as early as possible.
- ii) The grade system may be suspended for the present and marks system may be adopted. The above committee may suggest the measures to be taken.
- iii) In regulation R.6.2 (i) phase "in the University" be deleted.
- iv) Regulations R 6.2 (ii) and (iii) merged in to (ii) to read Assistant Professor with 8 years teaching or industrial experience" (iv) is renumbered as (iii).
- v) Till University research gears up the course requirement may be wave off, if student publishes at least one paper in an International Journal before submission of thesis.

**Agenda 2.5**

**To approve the conduct of University Examination Ordinance**

The members approved the Examination Ordinance with the observation that remuneration and / or monetary values mentioned are as on date and are subject to change from time to time.

**Agenda 2.6.**

**To approve Branch change rules for B.Tech. and B.Arch. Course**

Branch change rules were approved with the following observations :  
Branch change may be effected before 15 days of starting of III Semester of B.Tech. Both I and II Semester may be taken together for merit considerations. However, if result of II Sem is awaited the branch change may be done using I Sem results only.



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**Agenda 2.7**

**To approve the recommendations of the faculty of Engineering & Architecture for proposed syllabi of the various courses of studies of the University as given below**

- i) The minutes of Faculties of Engineering and Architecture, MBA, BHMCT and MCA were approved.
- ii) The Schemes & Syllabus of following proposed B.Tech. & M.Tech. courses were unanimously approved to be effective from 2009-10. These will be continued for three years without major revision/modification.

2.7 (i,a) Civil Engineering

2.7 (i,b) Textile Engineering

2.7 (i,c) Textile Technology

2.7 (i,d) Textile Chemistry

2.7 (i, f) Bio Technology

2.7 (i, g) Food Technology

2.7 (i, h) Ceramic Engineering

2.7 (i, i) Electronic & Comm. Engg.(Revised)

2.7 (i, j) Electronics Instrumentation & Control Engg. (Revised)

2.7 (i, k) Applied Electronics & Instrumentation (Revised)

2.7 (i, l) Bio Medical Engineering (Revised)

2.7 (i,m) Electrical Engineering

2.7 (i,p) Electrical & Electronics

2.7 (i,q) Auto mobile 3 & 4 Scheme & Syllabus

2.7 (i, r) Mechanical

2.7 (i, s) P & I

2.7 (i,t) Ind. Engineering & Management

2.7 (i,u) Architecture

2.7 (i,v) B.Arch.(I.D)



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2.7(i.w) B.Arch (BCT)

**2.7(ii) Faculty of Engineering & Architecture (Syllabus for M.Tech.)**

2.7 (ii.a) Industrial & Management Engg. (IME)

2.7 (ii.b) Machine Design

2.7 (ii.c) Production Engineering

2.7 (ii.d) Thermal Engineering

2.7 (ii.e) Renewable Energy Technology

2.7 (ii.f) Textile Technology

2.7 (ii.g) Power System (full time)

2.7 (ii.h) Power System (Part time)

2.7 (ii.i) Control & Instrumentation ( full time )

2.7 (ii.j) Control & Instrumentation (Part time)

2.7 (ii.k) Digital Communication (full time)

2.7 (ii.l) Digital Communication (part time)

2.7 (ii.m) VLSI Design (full time)

2.7 (ii.n) VLSI Design (part time)

2.7 (ii.o) Structural Engg. (full time)

2.7 (ii.p) structural Engg. (Part time)

2.7 (ii.q) Environmental ( full time )

2.7 (ii.r) Environmental (Part time)

2.7 (ii.s) Geo Technical (full time)

2.7 (ii.t) Geo Technical (part time)

2.7. (ii.u) Computer Engg. (full time)

2.7 (ii.v) Computer Engg. (part time)

2.7 (iii.a) MCA : Scheme & Syllabuses

2.7 (iv.a) MBA : Scheme & Syllabuses

2.7 (v.a) BHMCT : Scheme & Syllabuses



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- iii) The members resolved to revise/ update the following courses :
- a). Item 2.7 (i,e.) B.Tech. Chemical Engineering. A Committee under the Chairmanship of Prof. A.C. Chaube and Prof.R.K. Gupta as member Secretary be formed. The committee should submit its report within 15 days.
  - b) Item 2.7(i,n) I.T. Engineering, B.Tech.,  
Item 2.7 (i,o) computer Science Engineering B.Tech.  
Item 2.7 (ii,w) I.T. (Full time) I T M.Tech.  
Item 2.7(ii,x) software (Full time) M.Tech.  
A Committee under the Chairmanship of Prof. M.C. Govil be formed to review above four courses and submit revised Scheme / syllabus within 15 days.
  - c) Item 2.7(i,r) Mechanical Engineering B.Tech.  
A Committee of Dean, Prof. D.M. Mehta and Convener BoS Mechanical shall review and submit its report within 15 days.

**Agenda 2.8**

**To approve the minutes of meetings of the examination committee held since the last meeting of the Academic Council (Two meetings held on 9.2.07 & 17.3.08)**

The minutes of examination committee were approved.

**Agenda 2.9**

**To approve the college transfer rules for B.Tech., MBA and MCA**

Approved

**Agenda 2.10**

**To approve the proposed Scheme & Syllabus of I & II Sem. B.Tech. (Common to all Branches) at par with AICTE recommendations.**

Approved and it may be implemented from 2009-2010.



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**Agenda 2.11**

**To report the various items permitted by the University after the last meeting of the Academic Council.**

Approved.

- i) Examination manual
- ii) Baring answer book to be produced before any authority outside University except court of law.
- iii) Formation of standing Committees, Result Declaration Committee, Grivence Redressal Committee, Unfairmeans Committee
- iv) Use of forms for various purposes
- v) Panalties imposed By the University for various errors committed by colleges in sending marks and conduct of examinations.
- vi) Typical cases redressed like year back students of Seedling academic now becomes University, issue of Electrical and Electronics Engg. Branch of Shriganganagar Engineering College.
- vii) Various promotion Schemes
- viii) Limit of answer books sent to one examiner
- ix) Reinterpreting punishment rules for unfairmeans of Rajasthan University in the frame work of Semester System.
- x) Norms for submission of M.Tech. Dessertation
- xi) Panel of Examiners for M.Tech. Dessertation.

**Table Agenda 2.12**

**2.12.1 To approve the following answer book evaluation systems.**

**a) Traditional System**

Answer books are directly sent to the examiner and evaluated answer books received back along with award list in the University from the places all over Rajasthan.





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**b) Evaluation Through Coordinators**

Coordinators are appointed in major cities. CoE supplies answer books to these Coordinators. These are then passed by local Coordinator to the examiners appointed by the University. Each Coordinator collects all the evaluated answer books from the examiners along with award lists and passes these on to the University. The Coordinators may be paid the handling charges at the rates prevailing in the University of Rajasthan, Jaipur for time being. These rates may subsequently be approved in Finance Committee. This decentralizes the work of CoE and process becomes quick as compared to a above.

**c) Central Evaluation**

All the examiners are called at proposed centre(s) and evaluation is carried out at the centre itself. There may be many centres as the need be.

The members approved all the three system and authorized Hon'ble V.C. to take appropriate systems as the need be but efforts be made to declare results in time.

**2.12.2** Members observed that there must be uniformity about the Practical training and technical visit in all branches of Engineering and Technology **whether mentioned in their curriculum or not.**

**2.12.3** No institute should be allowed to start a course without prior approval from the University irrespective of having approval from AICTE.

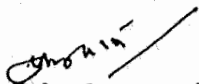
**2.12.4.** The University shall get syllabus printed and only these syllabus shall be authentic.

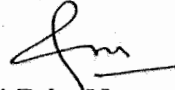


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**2.12.5.** The minimum pass marks in theory and practicals ( including sessional ) each shall be 40% in BHMCT at par with MBA.

The Chairman Hon'ble V.C. appreciated the efforts made by faculty and meeting ended with Vote of Thanks to the Chair.

  
( Dr. P.L. Agrawal )  
Chairman

  
( D.L. Meena )  
Member Secretary