

RAJASTHAN AGRICULTURAL UNIVERSITY : BIKANER

PROCEEDINGS OF THE 8TH MEETING OF THE ACADEMIC COUNCIL HELD ON  
19TH & 20TH JUNE, 1995 AT THE UNIVERSITY ADMINISTRATIVE OFFICE,  
RAU, BEECHWAL-BIKANER.

The following were present :

	In chair Member
1. Dr. R.K.Patel	
2. Dr. S.L.Mehta	
3. Dr. M.S.Manohar	"
4. Dr. S.L.Intodia	"
5. Dr. G.L.Jain	"
6. Dr. A.L.Taparia	"
7. Dr. A.K.Sanghi	"
8. Dr. V.B.Singh	"
9. Dr. Pratap Singh	"
10. Dr. K.P.Pant	"
11. Dr. (Mrs) Pushpa Gupta	"
12. Dr. P.Joshi	"
13. Dr. V.N.Pathak	"
14. Dr. (Mrs) C.Dave	"
15. Dr. N.L.Meena	"
16. Dr. L.S.Sharma	"
17. Dr. Karan Singh	"
18. Dr. G.S.Sharma	"
19. Dr. O.S.Rathore	"
20. Dr. B.L.Baser	"
21. Dr. B.C.Lodha	"
22. Dr. K.C.Pundrik	"
23. Dr. L.S.Jain	"
24. Dr. B.L.Agarwal	"
25. Dr. P.N.Mathur	"
26. Dr. M.K.Verma	"
27. Dr. V.K.Rajvanshi	"
28. Dr. K.N.Sharma	"
29. Dr. K.M.L.Pathak	"
30. Dr. R.S.Gahlot	"
31. Dr. G.R.Purohit	"
32. Dr. S.S.Sharma	"
33. Dr. G.D.Sharma	"
34. Dr. S.N.Sharma	"
35. Dr. D.S.Chouhan	"
36. Dr. B.R.Choudhary	"
37. Dr. Kalyan Singh	"
38. Dr. (Mrs) Maya Choudhary	"
39. Dr. (Mrs) Prabha Jain	"
40. Sh. Jabbar Singh	"
41. Sh. S.K.Kanungo	"
42. Prof. Rajveer Singh	"
43. Sh. F.S.Bhattmewara	"
44. Dr. K.S.Babel	"
45. Dr. B.M.Sharma	"
46. Dr. R.C.Srivastava	"



47.	Dr. I.J.Gupta	Member
48.	Dr. M.C.Bhargava	..
49.	Sh. S.P.S.Choudhary	..
50.	Dr. R.S.Champawat	..
51.	Dr. (Mrs) Gita Bali	..
52.	Sh. B.D.Shandilya	Member Secretary

INVITEES :

1. Dr. S.L.Mathur
2. Dr. R.L.Lakhotia
3. Sh. K.S.Bika

Dr. P.M.Sharma, expressed his inability to attend the meeting. Dr. H.C.Sharma, Director Research, HAU, Hisar, Dr. A.K.Ghoshal, Sh.V.S.Revatkar and Sh.G.L.Bhatia did not attend the meeting.

Calling the meeting to order, Hon'ble Vice-Chancellor welcomed the members to the 8th Meeting of the Academic Council. He extended special welcome to the new members and external member, Dr. S.L.Mehta, Joint Director & Dean PGS (Academic), IARI. He remarked that Dr. Mehta apart from being an eminent scientist has been closely associated with the educational system of RAU. His suggestions would, therefore, be of immense utility.

Recollecting valuable contributions of Late Dr. P.M. Raisinghani, former Dean, CVAS and a member of Academic Council, he expressed, "we are missing him greatly today". The house observed two minutes silence to offer condolence to Dr. Raisinghani, who left for heavenly abode on 3rd January, 1994.

The agenda items were then taken up one by one.

AU/AC-8/95-1/01 To confirm minutes of the 7th Meeting of the Academic Council held on 24-25 August, 1993.

Resolved that the minutes be confirmed with the following modification :

"  
The word "Fluid Science" be replaced by "Fluid Mechanics" in Item No. AU/AC-7/93-1/24/(ix)(d) appearing on page 17 of the minutes.

(ACTION : REGISTRAR,  
DEAN, CTAE)



AU/AC-8/95-1/02 To report the action taken on the minutes of 7th meeting of the Academic Council held on 24-25th August, 1993.

The action taken was noted with the following observation :

As reported vide item No. 7 of the Deans' Committee meeting held on 2nd April, 1993, the games and magazine fee has been increased from Rs. 25/- to Rs. 50/- and from Rs. 10/- to Rs. 20/-, respectively. It was, however, proposed and agreed that the magazines of the various colleges should be published regularly.

(ACTION : ALL DEANS)

AU/AC-8/95-1/03 To consider the minutes of meeting of Board of Studies in Faculty of Agriculture held on 5-6th May, 1994.

Resolved that the minutes of the meeting of the Board of Studies of Faculty of Agriculture held on 5-6th May, 1994 may be approved with the following modifications/ observations :

Item No. 2 To approve the minutes of Committee of Courses.

Resolved that :

- i) Proposal with any additional financial liability may not be approved.
- ii) All non-academic decisions taken by various committees of courses be referred to the competent authorities of the University for consideration.
- iii) Regarding UG/PG courses, the concluding remarks by Hon'ble Vice-Chancellor may be taken into consideration.

(ACTION : CHAIRMAN, AGRIC FACULTY)

Item No. 3 To consider RAWE programme of 6 weeks' duration with strict monitoring.

Resolved that :

- i) RAWE programme should be spread over to adjoining ARS/KVKs of the University rather than placing all the students at one place.
- ii) The Incharge and students should submit the reports.
- iii) The rate of stipend was recommended to be raised from Rs. 20/- to Rs. 30/- per day per student. However the matter be placed before the Finance Committee and B.O.M. of RAU, for consideration.



- iv) Students should not be posted in their home district.
- v) Grading of RAWE should be done.
- vi) RAWE be conducted during the 4th year and educational tour be conducted in 3rd year of B.Sc.Ag. Hons. Programme.
- vii) For monitoring of RAWE, teachers of different disciplines in the faculty be involved.
- viii) Progress of RAWE be reviewed in the next meeting of AC.

(ACTION : DEANS OF AGRI.  
COLLEGES, REGISTRAR)

Item No. 6 : To clarify the rules for counting of attendance.

The members were informed that in the AC meeting held on 13-14 January, 1992, the rules for attendance were finalized but these were not notified by the competent authority. The Chairman informed the house that in the last Coordination Committee meeting of the Vice-Chancellors of the State held on 12 June, 1995, a decision has been taken for enforcing attendance requirement both for students and teachers. In pursuance to this decision, it was resolved :

- i) Teams for surprise check of attendance be constituted by the university.

(ACTION : REGISTRAR)

- ii) The following committee should frame rules and guidelines for attendance for approval of the AC.

Dr. P.Joshi, Dean, RCA.	Convenor
Dr. Pratap Singh, Dean, CTAE	Member
Dr. B.L.Baser, HOD, Soil Sc.	,,
Dr. B.R.Choudhary, HOD, LPM	,,
Dr. A.L.Taparia, DSW	,,
Dr. R.S.Champawat, Asstt. Prof.	,,

The rules and guidelines framed by the committee were approved. (ANN.I)

(ACTION : REGISTRAR, ALL DEANS)



Item No. 7 : To consider admission only after declaration of examination result.

It was resolved that in order to adhere to the Academic Calendar for 1995-96 finalised in the meeting held under the Chairmanship of the Chief Secretary, Govt. of Rajasthan, the process of declaration of results be expedited.

(ACTION : COE/ALL DEANS)

Item No. 8 : To consider the proposal of Best Teacher Award.

The External member, Dr. S.L.Mehta informed the house that ICAR has already prepared a scheme for Best Teacher Award for which the guidelines shall be sent to all SAUs by the ICAR. The required funds for implementing this scheme shall also be forthcoming from the ICAR.

It was resolved that scheme of Best Teacher Award when received from the ICAR may be, placed in the Academic Council for consideration.

(ACTION : REGISTRAR)

Item No. 12 : To consider granting permission to do Ph.D. in English from other universities.

The proposal was agreed and it was resolved to grant the permission.

(ACTION : REGISTRAR)

Item No. 13 : To consider proposals from Head of the Deptt. of Statistics and Mathematics, RCA, Udaipur.

13.1 The change of the name of the Deptt. of Statistics and Mathematics to Deptt. of Statistics was not approved.

13.3 The proposal for restoring M.Sc. in Statistics was deferred for want of necessary details from Head of the Department of Statistics and Mathematics. It was however agreed that this Department should develop computer lab. facilities for offering courses both UG and PG in Computer Application in Agriculture/Dairy Science/Home Science

(ACTION : DEAN, RCA/HOD, DEPT .  
OF STATISTICS &  
MATHEMATICS)



Item No. 14 : To consider reallocation of mid-term marks in M.Sc.(Ag.) from 30 to 20.

Resolved that from the next Academic session (1995-96), marks of midterm be kept as 20 per cent in all the faculties where Master programme is running currently. Consequently, final theory examination shall be of 50 per cent marks.

(ACTION : ALL DEANS, COE & DEAN PGS)

Item No. 15 : To consider name of degree in Fisheries Science.

Resolved that the name of the degree in Fisheries Science be changed to M.Sc.(Ag.) in Limnology & Fisheries.

(ACTION : REGISTRAR)

Item No. 16 : To consider modalities of modified course work.

This item has been considered alongwith item No. 42 of the agenda of this meeting.

Item No. 17 : To consider formulation of a committee to review the under-graduate & post-graduate course load and suggest changes.

Resolved that one man committee of Dr. S.L.Mehta, Joint Director and Dean PGS, IARI, New Delhi may be appointed to examine course contents/credit hours of UG and PG courses of various disciplines in the Faculty including new courses to be introduced. Dr. Mehta may submit the report at the earliest after consulting concerned Deans/Heads of the Departments. Further, the Chairman desired that all possible efforts be made to commence PG teaching in Ag.Economics at C.O.A/

/from  
1995-96.

/ in M.Sc.  
(Ag.)

It was resolved that flexibility of 3 courses may be allowed. All Committees of Courses who have prepared only 10 courses may prepare 3 more courses for the II semester, if deemed necessary.

(ACTION : CHAIRMAN, FAC. OF AGRIL.,/  
DEAN, RCA/HODS)

AU/AC-8/95-1/04 : To consider the minutes of meeting of Board of Studies in Faculty of Technology & Agricultural Engineering held on 12.08.1994.

Resolved that the minutes be approved with the following modifications :

Item No. 2 : To consider duration of M.E.(Ag.) programme.

Resolved that the existing M.E.(Ag.) programme for 4 semesters be reduced to 3 semesters keeping conformity



with other institutions like IITs. However, credit requirement specified presently will continue to be the same. For this purpose, maximum requirement of credit hours in a semester will be modified so that total courses are accommodated in 3 semesters.

(ACTION : DEAN PGS/COE/DEAN CTAE)

Item No. 3 : To consider pattern of question paper and minimum pass marks.

This item has been discussed alongwith the agenda item 22 of this meeting. The minimum pass marks shall remain unaltered (45%) in uniformity with all faculties of RAU.

Item No. 4 : To approve the minutes of the Select Committee meeting held on 3-4 August, 1994.

Resolved that the minutes of the Select Committee be approved and Ph.D. programme by course-work in the following departments may be started from the next academic session :

- 1) Farm Machinery & Power Engineering.
- 2) Soil & Water Conservation Engineering.

Courses for the above programme, finalized by the Select Committee, were approved.

(ACTION : REGISTRAR/DEAN PGS/  
DEAN, CTAE)

Item No. 5 : To approve the minutes of the Committee of Courses of Agricultural Sciences at CTAE.

Resolved that the minutes be approved. However, it was felt that some element of plant protection should also be incorporated in this course.

(ACTION : CHAIRMAN & DEAN, CTAE)

Item No. 6, 7 & 8 : To approve the minutes of the Committees of Courses of Renewable Energy Sources, Computer Science, Farm Machinery & Power Engineering.

Resolved that the minutes of these committees be approved. However, the Departments of Renewable Energy Sources and of Computer Science be got accredited.

(ACTION : DEAN PGS/DEAN, CTAE)



AU/AC-8/95-1/05 : To consider the minutes of the meeting of Board of Studies in Faculty of Dairy Technology held on 9.3.94 and 2-3 September, 1994.

Resolved that the minutes of the meeting of the Board of Studies held on 9.3.94 and 2-3 September, 1994 be approved with the following modifications :

Meeting held on 9.3.94

Item No. 2 : To examine rules for UG programme as referred by the Informal Deans Committee.

The Chairman informed that the recommendations for improvement in examination rules have been communicated to Dr. R.K.Sharma, who is heading a committee constituted for framing uniform examination rules for all the faculties.

(ACTION : COE/DR.R.K.SHARMA,  
CHAIRMAN OF COMMITTEE)

Item No. 6 : To consider a proposal for curtailing the number of days required to file application for re-valuation.

Resolved that for the adherence of the academic calendar, the time limit for filing an application for re-valuation of answer books in the main examination be reduced from 21 to 11 days in all the faculties. The remaining recommendations may be referred to the Controller of Examinations.

(ACTION : COE/CHAIRMAN, FAC. OF  
DAIRY TECHNOLOGY)

Meeting held on 3-4 September, 1994.

Item No. 1(a) : To consider changing the name of the Department of Dairy Bacteriology to Department of Dairy Microbiology.

Resolved to approve the change as recommended by the Board of Studies.

(ACTION : REGISTRAR/DEAN PGS/COE/  
DEAN, CDS)

Item No. 1(b) : To consider filling-up of vacant posts.

It is an administrative matter. Efforts are being made to fill-up the posts expeditiously.



Item No. 3 : To review the existing examination rule UG(DT) in reference to prevalent rules at Karnal and Anand.

Resolved that the recommendation of the Board of Studies may be referred to the Controller of Examinations for review.

(ACTION : DEAN, CDS/COE)

Item No. 4 : To review the existing pattern of question paper for UG(DT) programme.

The item has been considered alongwith item No. 22 of the agenda.

Item No. 5 : To approve various committees (Committee of Courses) of Board of Studies in Dairy Technology.

Resolved that the committees constituted be approved as recommended by the Board of Studies.

Item No. 6 : To consider the proposal of faculty regarding educational tour for UG students.

The proposal was agreed in view of adoption of new B.D.Tech. programme.

Item No. 7 : To consider the change in nomenclature of U.G. degree.

Orders in this connection have already been issued by the University.

Item No. 8 : To consider initiating PG programme in Dairy Technology and Dairy Microbiology.

It was resolved that PG programme in Dairy Technology may be started from the next academic session.

(ACTION : DEAN PGS/COE/DEAN, CDS)

Item No. 9(ii) : To review admission procedure through JET in Dairy Technology

Resolved that the proposal may not be approved.

Item No. 9(iii) : Suitability of Hindi version of question paper and Hindi as a medium of answer in UG(DT).

The council authorised the Dean and Chairman of the Faculty to take necessary action in the matter as deemed fit.

(ACTION : DEAN, CDS)



AU/AC-8/95-1/06 To consider the minutes of meeting of Board of Studies in Faculty of Home Science held on 1.9.93.

Resolved that the minutes of the emergent meeting of the internal members of the Board of Studies held on 1.9.93 be approved.

(ACTION : REGISTRAR/CHAIRPERSON, H.Sc)

AU/AC-8/95-1/07 To consider the minutes of meeting of Board of Studies in Faculty of Veterinary & Animal Science held on 3.6.1995.

Resolved that the minutes of the Board of Studies held on 3.6.95 in the faculty of Vety. & Animal Science be approved with the following modifications :

Item No.1(a) : Minimum criteria for admitting candidates for the M.V.Sc. course.

Resolved that candidates possessing at least 50% marks or equivalent OGPA in B.V.Sc. & AH examination be considered eligible for admission to M.V.Sc. degree course.

Item No.1(b) : For inservice candidates, additional weightage of marks @ 0.5% per year, limited to a maximum of 3% only to the candidates who have completed 5 years service be approved.

Item No. 2 : Selection of candidates in different subjects of M.V.Sc. course.

Resolved that there should be no preference of the subject in the first application and a general merit on the basis of marks be prepared for the number of seats available, candidates be called for personal interview and preference of subject granted in order of merit.

(ACTION : DEANS, CVAS & PGS)

Item No. 3 : To approve PG courses finalized by Select Committee.

Resolved that the recommendation finalized by Select Committee for modification of old and new courses be approved.

(ACTION : DEANS, CVAS & PGS)



Item No. 4 : To consider implementation of recommendations of Veterinary Council of India.

Resolved that the recommendation of the Vety. Council of India (Minimum Standards of Veterinary Education) degree course BVSc & AH Regulation, 1993 alongwith proposal regarding evaluation/examination be approved with the following modifications :

- (a) Course contents as envisaged may be approved. The faculty should ascertain that the courses of regional importance are given due credence.
- (b) The proposed semesters shall be termed units, and the Annual System will be maintained without any change in the modes of examinations proposed by the VCI.
- (c) The proportion of marks allotted to the two Internal Examinations shall be maintained at 20 per cent to avoid departures from other faculties of the University. The external evaluation shall be for 80 per cent marks. The proposed marks sheet of VCI shall, therefore, be altered accordingly.
- (d) The minimum pass percentage shall remain 45 to maintain uniformity.
- (e) In the VCI proposals, there is no provision for re-evaluation of marks.

(ACTION : REGISTRAR/COE/DEAN,CVAS)

Item No. 5 : To consider reservation of 15 seats in the BVSc & AH course.

Resolved that 15 seats in the BVSc & AH course be filled up on all India basis through common entrance examination of VCI from 1995-96 session. However, 10% reserved seats for ICAR nominees shall be discontinued for which ICAR may be informed.

(ACTION : DEAN, CVAS/REGISTRAR)

Item No. 6 : To consider rules for award of PG scholarship.

Resolved that the PG Scholarship Rules as prevalent in the Agriculture Faculty may be followed with following changes :



- (a) Only the candidates who are bonafide resident of Rajasthan may apply for these scholarships.
- (b) Thesis contingency grant shall be awarded on the same lines as in Agriculture Faculty.

(ACTION : CONCERNED DEANS,  
REGISTRAR)

AU/AC-8/95-1/08 To consider the minutes of the 4th meeting of Post-graduate Council held on 25.6.94.

Resolved that the minutes of the P.G.Council meeting held on 25.6.1994 be approved with the following modifications :

Item No. 4 : Deletion/addition in existing PG rules :

Resolved that the proposed addition of new paras and redrafting of PG regulation, 1992, may be referred back to PG Council for reconsideration on account of certain discrepancies pointed out by the members. However, following deletion at page 52 of the PG rules was approved :

4th line from bottom (fourth, submission of thesis).

It was further clarified that comprehensive/preliminary examination be held as and when nearly 80 per cent of course was completed successfully. This rule was also approved to eliminate any discrepancy (Rule 14.1).

(ACTION : DEAN PGS, ALL CONCERNED DEANS)

AU/AC-8/95-1/09 To consider Academic Council Resolution No. AU/AC-7/93-1/05, 20(iv), 21(ii), 24(ii) dated 24th & 25th August, 1993, regarding the recommendations of the Select Committee in respect to uniform code numbers and suitability of titles of P.G. Courses for the faculties of Vety. & Animal Science, Dairy Science, Agriculture, Technology and Agricultural Engineering, respectively.

Resolved that the proceedings of Select Committee be approved and Deans of concerned faculties may modify code numbers and titles to bring uniformity.

(ACTION : ALL DEANS & DEAN PGS)



AU/AC-8/95-1/10 To consider the minutes of the meeting of various Deans' Committees.

Resolved that the minutes of the various Deans' Committee meetings be confirmed. However, the members were of the opinion that instead of enclosing the minutes of Deans' Committee meetings for consideration of the Council, only the academic decisions taken in the Deans' Committee meeting be put up for consideration of the Council in future.

(ACTION : DEAN PGS, REGISTRAR)

AU/AC-8/95-1/11 To consider the proceedings of the Research Advisory Committee held on 19.11.1993.

Resolved that the proceedings be approved.

(ACTION : DIRECTOR, RESEARCH, Ag.)

AU/AC-8/95-1/12 To consider the proceedings of the Extension Advisory Committee held on 19.11.1993.

Resolved that the proceedings be approved.

(ACTION : DIRECTOR EXT. EDN.)

AU/AC-8/95-1/13 To consider the proceedings of the Equivalence Committee held on 26.3.1993.

Resolved that the minutes of the Equivalence Committee be confirmed.

(ACTION : COE)

AU/AC-8/95-1/14 To report the various orders passed by the Hon'ble Vice-Chancellor.

Resolved that the orders issued by the Hon'ble Vice-Chancellor be confirmed.

(ACTION : REGISTRAR)

AU/AC-8/95-1/15 To report the order issued by Hon'ble Vice-Chancellor in respect to changes made in JET 95 and Pre-PG 95 :

Resolved that the order issued by the Hon'ble Vice-Chancellor for changes in JET 95/PPG 95 be confirmed. However, following suggestions be incorporated while implementing the JET and Pre-PG Scheme during 1996 :



- 1) Weightage to subjects like Plant Physiology/Nematology/Fisheries be included ;
- 2) Provision of one carbon copy of answer sheet be restored ;
- 3) Number of examination days may be reduced and the duration of JET examination papers be reduced to two hours.

(ACTION : COE)

AU/AC-8/95-1/16 To confirm the order of the Hon'ble Vice-Chancellor for admission of failed students of Ist year BVSc & AH in new batch 1993 as regular students.

Resolved to confirm the orders.

(ACTION : REGISTRAR/COE)

AU/AC-8/95-1/17 To report notification No. F.( )/M/RAJAU/90/1161-200 dated 7/8.11.1990 regarding constitution, powers & function, composition of Board of Studies, Committee of Courses, PG faculty etc. etc.

Resolved that the above notification be confirmed. However (1) in the constitution of PG Council, provision of all Deans and Directors as a member of the PG Council be made and

(2) in the Board of Studies, provision for all concerned Deans as member of the Board of Studies be made.

(ACTION : REGISTRAR)

AU/AC-8/95-1/18 To consider a proposal received from the Dean, RCA, Udaipur to withdraw Rule No. 4 which reads as "in each subject in this university where Ph.D. (CW) programme exists, 2 seats (supernumery) each year in each subject will be reserved for inservice RAU teachers at each campus as decided by Academic Council in its meeting held on 24-25th August, 1993 vide item No. AU/AC-7/93-1/6(c) while approving guidelines for admission to Ph.D. by course work for inservice teachers of RAU.

Resolved that status quo be maintained.



AU/AC-8/95-1/19 To consider award of degrees to graduates and post-graduates.

- a) The Council was informed that as a consequence to the decision of BOM in its meeting held on 24.10.1994, degrees are to be distributed to all students who have completed all requirements on or before 1st September, 1993 without holding Convocation.
- b) Further, it was resolved to pass grace in respect to the candidates who have completed the requirements for award of degrees after last meeting of Academic Council held on 24/25 August, 1993, as per the list circulated.

(ACTION : COE)

AU/AC-8/95-1/20 To consider awards of gold medals to eligible students of various faculties of UG and PG programmes.

Resolved that gold medals to the eligible students of various faculties of UG and PG programmes may be awarded as per the list circulated.

(ACTION : COE)

AU/AC-8/95-1/21 & 22 (i) To consider the recommendation of the Dean, College of Dairy Science, Udaipur to restore the previous pattern of question paper in Dairy Technology Faculty (21)

- (ii) To restore old pattern of question paper in place of new type of question paper at under graduate level in the faculties of Agricultural Engineering, Vety. Science and Home Science (22)

Resolved that in view of the difficulties expressed by Controller of Examinations and recommendations made by the Board of Studies of various faculties, the existing pattern of question paper may be modified without changing the basic pattern of question paper approved by VI Academic Council meeting held on 13-14 January, 1992.

THE APPROVED PATTERN OF QUESTION PAPER (FOR MAXIMUM MARKS 50) shall be as follows :



	<u>Q.</u>	<u>Marks of each</u>	<u>Total</u>
1. Fill up the blanks. Each question to have one/ two blanks. However, all 10 questions should be of similar type (either with 1 or 2 blanks not mixed)	10	01	10
2. Short questions(definition short oral numerical, writing formulae, balancing equation, explanation of statement in 2-3 lines).	10/13	01	10
3. Short questions requiring 6-8 line answers, drawing a diagram, scheme, short numerical questions or differentiate between with clearly defining parameters for answer, short questions of reasoning.	5/8	02	10
4. Subjective questions requiring 1-2 page answers - divided into two parts.			
	<u>Part A</u>	4/2 06	06
	<u>Part B</u>	2/3 07	14
			<hr/> 50 <hr/>

The new pattern of question paper as above be adopted from the academic session 1995-96 for all the faculties where admissions/registrations are made subsequent to the Academic Council meeting (i.e. 19/20th June, 1995). In case of students who are in the middle of an academic session or semester on the above date, the existing pattern shall continue till their final examinations including supplementary examinations. It was further resolved that this pattern be also followed for all post-graduate examinations.

(ACTION : REGISTRAR/COE/DEAN PGS/  
DEANS)



AU/AC-8/95-1/23 To consider resolution No. 575 of the 23.5.95 of the BOM regarding proposal received from Dy. Secretary, Agri. Gr.2 department, GOR, for holding a Joint Competitive Entrance Examination for admissions in all the agricultural colleges of the State.

Resolved that the proposal for holding Joint Competitive Examination for admission to all agricultural colleges of the State be accepted. The BOM has already agreed for this in principle. The Council authorised the VC to form a committee and take further action in the matter.

(ACTION : REGISTRAR)

AU/AC-8/95-1/24 To consider a proposal from DSW to change the existing designation of Supdt. Physical Education to Asstt. Director, Physical Education on the pay scale as recommended by the Joint Secretary, Association of Indian Universities, New Delhi (vide their letter No. S.59/89-90/10.11.89)

Resolved to defer the proposal.

AU/AC-8/95-1/25 To consider a proposal from Dean, RCA to restrict admission to M.Sc.Ag. subjects to eight at each campus from next academic session (1995-96)

Resolved that no change be made except in Soil Science where 2 seats be increased from existing 6 to 8.

(ACTION : REGISTRAR/DEAN PGS/  
DEANS OF AGRI. FAC.)

AU/AC-8/95-1/26 To consider the scheme of examinations and course of studies for failures/supplementary students, when scheme/syllabus is changed.

Resolved that all the students will appear in the examination as per scheme and syllabus in force including failures but the passing marks in supplementary/backlog papers/ make up examinations and practicals already cleared will remain the same as per old scheme.

(ACTION : COE)

AU/AC-8/95-1/27 To consider proposals for uniform pattern for availing the chance/attempts to clear/pass the examination during the stipulated period.

Resolved that the following provision of Agriculture Faculty be implemented in all other faculties.



A student be allowed a maximum of three consecutive attempts to clear (pass) a class after which he/she will be removed from the college rolls. This means a maximum of three years of time limit including first attempt.

In Veterinary faculty, above provision shall be applicable for those students who are admitted after the adoption of Vety. Council of India rules.

(ACTION : COE)

AU/AC-8/95-1/28 Rules regarding continuing provisional admission with backlog paper of lower class alongwith next higher class irrespective of the percentage of marks obtained in either theory or practical paper in the supplementary examinations of Agriculture Faculty :

Resolved that the provision of 10% minimum marks for awarding supplementary be made in all the faculties. Backlog paper may be allowed only to those students who get at least 10% marks in the supplementary examination. In faculties where these rules are currently not applicable these shall apply to all such students who register/are admitted after 20th June, 1995.

(ACTION : COE)

AU/AC-8/95-1/29 To consider the time limit for filing application for re-evaluation of answer books in the main examination from 21 days to 11 days.

The item has already been considered and resolution adopted at Agenda Item No. AU/AC-8/95-1/5.

AU/AC-8/95-1/30 To finalise the quantum of late fee for receipt of examination application forms after due dates.

Resolved that a late fee of Rs. 25/- may be charged from those students whose examination application forms are received after due date (one week). Similarly Rs. 50/- may be charged from those students who submit their examination application forms after the date prescribed for deposition of examination forms with late fee (two weeks).

(ACTION : COE)



AU/AC-8/95-1/31 To revise the rates of fees for various University documents/certificates which are issued/sent to the students.

Resolved that the revised rates of fees for various University documents/certificates which are issued/sent to the students were approved as follows :

S.No.	Documents/Certificate	Revised rate (Rs.)
1.	Degree in absentia	30/-
2.	Duplicate degree	60/-
3.	Duplicate Migration Certificate (The fees of issue of first copy is Rs.20/-).	40/-
4.	Duplicate certificate (Pre-degree etc.)	30/-
5.	Merit certificate	20/-
6.	Duplicate Merit certificate	30/-
7.	Provisional certificate	10/-
8.	Duplicate Provisional certificate	20/-
9.	Additional Marksheet	15/-
10.	Examination fee (including marksheet fee)	
A.	<u>Main Examination</u>	
	i) Agriculture/Veterinary/Home Sc./ Ag. Engg.	200/-
	ii) Dairy Technology	150/-
B.	Supplementary/Make-up/Backlog examination.	100/-
C.	Late fee with late payment of Examination fees.	25/-
D.	After due date of late payment of examination fees.	50/-
E.	<u>For Ex-students :</u>	
	i) Application fee	10/-
	ii) Postal charges	15/-
	iii) Forwarding fee of the college	10/-
F.	Commission for selling of priced forms.	10% of the total cost.
11.	After due date of late payment of enrolment fee.	Double Enrolment fee
12.	Eligibility fee (For enrolment of other Boards/University student)	10/-



1	2	3
13.	Cost of application forms :	
i)	Examination	
	Regular	05/-
	Ex-students	10/-
	Supplementary/Make-up	05/-
ii)	Re-evaluation	05/-
iii)	Scrutiny	02/-
iv)	Additional charges for sending the forms by registered post.	15/-

AU/AC-8/95-1/32 To consider a proposal received from the Dean, CTAE, Udaipur for change of rates of remuneration for conducting the practical examinations.

Resolved that financial implications of the proposal be examined by a competent body. The council desired that for return journey ticket number may not be insisted in case the examiner gives a certificate about the mode and class of travel.

(ACTION : COMPTROLLER)

AU/AC-8/95-1/33 To consider letter No. F/DSW/RAU/94632-35 dated 31.12.94 regarding establishment of University Employment Information and Guidance Bureau for which assistance is available through Department of Employment, Govt. of Rajasthan.

Resolved that approval of the Academic Council for establishment of University Employment Information and Guidance Bureau may be sent to the Department of Employment, Govt. of Rajasthan so that assistance for the post of Asstt. Director, one UDC, one LDC and one Class-IV can be provided by them.

(ACTION : REGISTRAR/DSW)

AU/AC-8/95-1/34 To consider provisional permission to Sh. Praveen Kumar, student of 1st year BE(Ag.) admitted as ICAR nominee in BE(Ag.) batch, CTAE, Udaipur during 1992-93 for appearing in the 1st year BE(Ag.) Exam 1996.

Resolved that Sh. Praveen Kumar may not be allowed for appearing in the 1st year BE(Ag.) examination 1996.

(ACTION : DEAN, CTAE, COE, REGISTRAR)



AU/AC-8/95-1/35 To consider the proposal from Dean, RCA, Udaipur suggesting casual leave calendar from January to December every year in place of July to June.

Resolved to defer the proposal.

AU/AC-8/95-1/36 To consider a proposal received from the Dean, RCA, Udaipur regarding action on reports of examiners.

Resolved that Controller of Examinations should invariably send a copy of the report of the examiners to the concerned Chairman of Faculty and Dean for taking action on these reports.

(ACTION: COE/& DEANS OF COLLEGES)

AU/AC-8/95-1/37 To consider a proposal received from the Head of the Department of Plant Pathology, RCA, Udaipur suggesting that the Hindi version of the Plant Pathology degree and name of the Plant Pathology department should be पादप व्याधि विज्ञान और पादप व्याधि विज्ञान विभाग and not पादप रोग विज्ञान और पादप रोग विज्ञान विभाग । as notified vide notification No.F.3/Exam-I/RAU/92/2043 dated 14th September 1992 in pursuance of decision taken by the Academic Council in its meeting held on 13-14th January, 1992.

Resolved that the Hindi version of the Plant Pathology degree and name of the Plant Pathology Department be approved as proposed. However, this shall be applicable for the degrees which are awarded to students completing their degree requirement on or after 20th June, 1995.

(ACTION : COE )

AU/AC-8/95-1/38 To consider the proceedings of the Mathematics Review Committee Meeting held on 28.9.1994.

Resolved that the Proceedings (Annexure II ) be confirmed.

(ACTION : COE)



AU/AC-8/95-1/39 To consider the proposals received from the Head of the Department of Statistics and Mathematics, RCA, Udaipur.

1. To restart MSc in Statistics.
2. To change the name of department from Department of Statistics and Mathematics to Department of Statistics.
3. To establish Faculty of Science.

The above proposals have already been discussed vide item No. AU/AC-8/9-1/3(13) while considering the minutes of the Board of Studies in Agriculture Faculty held on 5-6th May, 1994.

AU/AC-8/95-1/40 To consider the proposals received from Dr. R. S. Champawat, Asstt. Professor, SKN College of Agriculture, Jobner-Jaipur and Member, Academic Council:

1. Attendance of students of UG and PG classes may be abolished.
2. Inservice candidates may be permitted to do Ph.D. by thesis.
3. Adhoc teaching staff members who have rendered more than 10 years of service may be permitted to do Ph.D.

1. The proposals has already been considered vide item No. AU/AC-8/95-1/3(6) while considering minutes of the Board of Studies in Agriculture Faculty held on 5-6th May, 1994.

2. It was resolved to defer this proposal.
3. It was resolved to defer this proposal.

AU/AC-8/95-1/41 To consider a proposal received from Dr. I. J. Gupta, Member, Academic Council regarding allowing those teachers/lecturers/RA's/STAs to do Ph.D. (by thesis) from this University who have completed 3 years of their service at this University and to recognise all those teachers as Ph.D. guide who have completed 15 years of research/teaching/extension experience.

It was resolved to defer this item.



AU/AC-8/95-1/42 To consider a proposal received from Dr.B.L. Baser, Prof.& Head, Deptt.of Soil Science & Agri. Chemistry, RCA, Udaipur regarding permitting those inservice teachers who were registered earlier under the programme Ph.D. (by thesis) to submit their Ph.D. thesis.

After detailed discussions, it was resolved that all Ph.D. candidates registered under the modified course-work scheme be allowed to do Ph.D. by thesis. This will be a one time relaxation for inservice candidates after which Ph.D. shall be allowed only by course-work in the University or outside RAU. A committee of the concerned Dean, Head of the Department and one senior Professor/Associate Professor of the department shall examine the synopsis and the quantum of work and shall adjudge as to whether the work done so far by these candidates is sufficient enough for a degree to be awarded by thesis in complete fulfilment of the degree. On the recommendations of this committee, the thesis of these candidates will be sent to the external examiners by Dean, PGS as per current rules (1992). The candidate upon approval of the thesis by external examiners shall be examined in an oral examination by a committee constituted by Dean, PGS which shall include one of the two examiners.

( ACTION: DEAN, PGS/DEANS )

AU/AC-8/95-1/43 To consider the activation of Academic Staff College cum Distance Education Centre.

Resolved to defer this item.

AU/AC-8/95-1/44 To consider the proposal received from Dr.(Mrs) Geeta Bali, regarding allowing Senior Technical Asstts. having M.Sc. in Nematology to do Ph.D. in Plant Pathology/Entomology.

Resolved to defer this item.

AU/AC-8/95-1/45 To consider the proposals moved by Dr. Sukhpal Singh Choudhary and Dr. I.J. Gupta.

1. Admission to B.Sc.(Ag.) be restricted to Agriculture/Science Biology students.

Resolved to defer the proposal.

2. Some seats be reserved for girl students in B.Sc.(Ag.) & Dairy Science.

Resolved to consider the item after seeking needed information from Pantnagar University.

( ACTION : CONCERNED FACULTY )  
CHAIRMAN/COE



3. 80% seats be reserved for students coming from rural back-ground.

Resolved to defer this item till detailed information is presented.

AU/AC-8/95-1/46 To consider the proposal moved by Dr. I. J. Gupta and Dr. Sukhpal Singh regarding change in the existing qualification and experience for the post of Dean/Director.

Resolved to defer this item.

AU/AC-8/95-1/47 To consider the proposal received from the Non-teaching Staff Association, RAU, Bikaner for deciding the policy of allowing Non-teaching Staff for higher education.

Resolved that the following action be taken:

Recommendation of M/s A. C. Sharma & Associates who have framed the service rules in this regard may be taken into consideration. Further the prevailing rules may be obtained from sister universities and put up in the next meeting of the Academic Council. The Council was informed that a non-teaching staff member who is B.Sc.(Ag.)/B.Sc.(HS), a permanent employee of RAU and has completed 5 years of service can be granted study leave as per rules provided he has cleared Pre-PG Test.

(ACTION : REGISTRAR)

Before the meeting concluded, the Chairman exhorted the faculty Chairpersons to appoint committee or groups in their faculties for preparing first drafts of syllabi including modified and new courses approved in the meeting. The new courses shall be applicable from the Academic Session 1995-96 provided the syllabi are finalized in the format provided to the Deans and submitted to the Chairman of the Academic Council by 5th July, 1995.

The meeting ended with a vote of thanks to the Chair proposed by Prof. O. S. Rathore.

(PROF. R. K. PATEL)  
CHAIRMAN &  
VICE-CHANCELLOR

(B. D. SHANDILYA)  
MEMBER SECRETARY &  
REGISTRAR

27/6/95



## RAJASTHAN AGRICULTURAL UNIVERSITY, BIKANER

Minutes of the Meeting of the Committee Constituted by the Academic Council for formulating the rules, implementation of monitoring the attendance of the students in various constituent colleges of the University, held on 20th & 21st June, 1995 at RAU, Bikaner.

The following members were present:-

- |  |          |
|--|----------|
| (1) Dr.P.Joshi, Dean, RCA, Udaipur   | Convenor |
| (2) Dr.A.L.Taparia, DSW, RAU   | Member   |
| (3) Dr.B.L.Baser, Prof.& Head<br>Deptt.of Soil Science & Agri.<br>Chemistry, RCA, Udaipur. | Member   |
| (4) Dr.Pratap Singh, Dean, CTAE  | Member   |
| (5) Dr.B.R.Choudhary, Prof & Head<br>LPM, CVAS   | Member   |
| (6) Dr.R.S.Champawat, Asstt.Prof.<br>SKNCA, Jobner-Jaipur.                                 | Member   |

The Committee have detailed discussion on different aspects and came out with recommendations appended classified in three sections. The committee request for issue of administrative order by the Hon'ble Vice-Chancellor, particularly in the matter of section 2nd. It may be added that the rules listed in PG regulation 1992 regarding attendance and enmass absent should continue to be inforce and the proposed one is in addition to the rules inforce.

Sd/-  
(P.Joshi)  
CONVENOR

Sd/-  
( A.L.Taparia)  
Member

Sd/-  
(Pratap Singh)  
Member

Sd/-  
(B.L.Baser)  
Member

Sd/-  
(B.R.Choudhary)  
Member

Sd/-  
(R.S.Champawat)  
Member



## 1. REGISTRATION IN UG & PG PROGRAMME

The Information Bulletin published by different faculties carried different version regarding first time registration in UG & PG programmes. In contrast the Academic Council in its meeting held on January 13-14, 1992 resolved as under:-

"While confirming the minutes of the meeting held on 30-31 August, 1990 under noted decisions were taken:-  
The admission of students who are placed in waiting and/or are nominated by any agency should be done on the premise that the students will be able to complete 75% of the attendance requirement and course contents otherwise the admission should be denied.

AU/AC/92-1/18

It was decided that if the student is able to complete 75% attendance at the time when he is seeking admission he may be allowed otherwise advised to seek admission in the next year. It was further resolved that no back-log will be carried out to the next examination and the student will have to pass the entrance test afresh to be eligible for admission."

The committee recommends that said resolution of the Academic Council should be notified and circulated widely. All the Deans must abide by the said resolution in letter in spirit. Secondly, necessary undertaking be obtained from the student admitted late.

For the purpose of calculating attendance the date of registration in the course/programme in the semester/academic session should be taken as base point. This is being interpreted differently at different colleges. It is, therefore, clarified that while calculating percentage of attendance the date of registration of course/programme should be the base and not from the date on which the student has taken admission.

## 2. CONTINUANCE OF STUDENTS REGISTERED IN UG/PG PROGRAMMES:

(1) If a student absents continuously for seven working days, in a semester/10 working days in annual system his/her registration in the semester/academic session will be cancelled and parents informed accordingly. Such students will be provided an option for re-admission in the course/programme within seven days of the cancellation of their registration by paying a fee of Rs.250/- in semester or Rs.500/- for annual system. If the student fails to avail this option he/she may seek re-admission within 2 weeks of the cancellation by paying fee of Rs.500/- in semester system and Rs.1000/- in annual system. However, fulfilment of attendance requirement will be his/her responsibility.



(2) If a student who has been admitted to the 1st year/ 1st semester of a programme fails to attend the class continuously for a period of 30 days in semester system/45 days in annual system, without the permission of the Dean of the College the name of such student will be removed from the college rolls and he may have to seek re-admission next time as a fresh candidate. No petition is permitted in this case.

(3) If a regular student of the college in subsequent semester/ year fails to register on schedule time or fails to attend the class after registration continuously for 30 days in semester system/45 days in annual system, without the permission of the Dean of the College the student will be removed from the college rolls and parents informed accordingly. A student so removed may apply to the Dean within 15 days of his removal for reconsideration for re-registration in the next academic session, giving valid and strong reason for failing to take permission. His removal may be revoked, provided that his/her advisor is satisfied with the performance of the student and the same is approved by the Dean. The period of removal shall be counted towards the number of semester though no grade would be awarded for this semester.

(4) A PG student would not be allowed to appear in I & II mid-term tests if his attendance in a particular course falls short of 50 and 60 percent, respectively. Similarly a UG student should not be allowed to appear in home examination if his attendance falls short of 55 percent at that time.

(5) In case the total number of classes held in a particular course in a semester is less than 10/credit hour the course will be treated as scratched. Such student will be permitted to offer the scratched course only in the ensuing semester when it is normally offered.

(6) The attendance of the students registered for Research credit (15 for MSc and 40 for Ph.D) would be maintained by his major advisor/co-advisor and submitted every month and action will be taken as per procedure for other course programmes.

### 3. GUIDELINES FOR IMPROVEMENT IN STUDENTS' ATTENDANCE:

(1) The office of the Dean should make available the list of the registered students to the teachers concerned on the next day of first registration and also on the next day of the date of registration with late fee, positively.

(2) Head of Department/Dean will ensure that alternative arrangements for teaching the classes have been made before granting leave to a teacher.



- (3) The teachers should prepare three copies of attendance and send them through MOD every month latest by 5th day of each month to the Dean of the college and put a copy on notice board.
- (4) The teacher should make cumulative attendance in numerical only. The system of making 'p' or (,) etc. should be done away with.
- (5) The student advisory system should be strengthened and made effective so that the advisor keeps track on the presence of the student in the various courses he/she is offering.
- (6) Dean office will issue warning to the students for the shortage of attendance by 15th November and 15th January with a copy to their parents/guardians. Further, for the semester system, such warnings will be issued in the middle of the semester.
- (7) A flying squad will be constituted by the University for each teaching campus for periodic checking of maintenance of attendance and its monitoring.
- (8) The students functionaries, viz. ADSW, physical supdt. NCC Officer, NSS Officer and others should encourage the students for active participation in NCC/NSO/NSS/Literary/Cultural/Skill activities organised and monitored by them. Proper record keeping of participation/attending these activities be also made by concerned functionaries. The attendance to the extent of number of lectures/practicals missed in a course with the maximum of 15 days of absence in a academic year shall be credited to the students deputed to represent college and university in co- extra-curricular activities at the college/district/state/national level (PG rules 92,10.4).
- (9) The teachers are required to sign the attendance register kept in the department daily and punctually. Cases of defaulter may be dealt as per rules.
- (10) The teacher concerned is supposed to take each and every class allotted to him in the schedule/Time table. In case the students absent from a particular class the teachers would issue a notice to this effect on the same day.

.....



PROCEEDINGS OF THE MEETING OF REVIEW COMMITTEE  
HELD ON 28.9.1994 AT 11.00 AM IN THE COMMITTEE  
ROOM OF RAU, BIKANER.

The following members were present:-

1. Dr. Man Singh,  
Associate Professor of Mathematics,  
Department of Mathematics and Statistics,  
College of Basic Sciences and Humanities,  
HAU, Hisar.
2. Dr. B.M. Sharma,  
Associate Professor,  
Department of Mathematics and Statistics,  
SKNCA, Jobner
3. Dr. R.K. Raina,  
Associate Professor and Head,  
Department of Mathematics,  
CTAE, Udaipur.

The following points were discussed and the decisions taken as under:-

1. Syllabus of Mathematics: The committee noted that the students who do not have Mathematics at 10+2 level, are also being admitted in B.Sc. Ag. (Honours) Programme. Certainly such students lack the basic knowledge of trigonometry, Algebra and Co-ordinate Geometry and face the difficulty in keeping up the present course of calculus. Therefore, it is being recommended that important topics of trigonometry, algebra, Co-ordinate Geometry may be included. The course contents have been prepared and are being put in Annexure I.
2. Addition in credit hours: The committee felt that the addition of the syllabus needs more time to cover the course contents. Thus it is being recommended that total periods per week should be three to cover this new syllabus.
3. Pattern of the paper: The committee looked into the present pattern of university question papers of last two years. It was strongly felt that the question papers were very lengthy and it is very difficult not only for the students of B.Sc. Ag. but even for the students of B.Sc. (Mathematics) programme to solve 88 questions in the stipulated time. Further the members also noted that marks in the question papers have been distributed irrationally. Hence the committee is of the strong opinion that the present pattern of the question paper should be changed and suggested five questions to be put from each section as proposed in Annexure I.

*Man Singh*  
Dr. Man Singh

*B.M. Sharma*  
Dr. B.M. Sharma

*R.K. Raina*  
Dr. R.K. Raina



ANNEXURE - I

Revised Course of Mathematics 104  
for B.Sc. Ag. (Honours) I-Year

Periods (3+0)/week

Section A: (Algebra and Trigonometry)

5 questions

Quadratic equations, Relation between roots and coefficients, Series (A.P. and G.P.), Permutation and Combination (Simple Problems), Binomial Theorem (Positive index).  
Definition of T.Ratios, Trigonometrical compound angles, Trans - formation from sum to product and vice-versa, Multiple and sub-multiples angles, simple problems of height and distances.

Section B: (Co-ordinate Geometry and Calculus)

5 questions

Distance between two points, section formula, area of triangle, St.line: Equations in slope, intercept and normal forms, St.line passing through two points, conditions of parallelism and perpendicularity.

Function, limit of function, Derivative by abinitio of elementary functions,  $x^m$ ,  $\log x$ ,  $e^x$ , T.functions).

Differentiation methods of sum, product and quotient, Integration as antiderivative, simple integrals of standard functions and substitution method.

NOTE: Students be asked to attempt any five questions selecting at least two from each section.