

RAJASTHAN AGRICULTURAL UNIVERSITY : BIKANER

Proceedings of the 37th meeting of the Board of Management held on 15.2.1997 in the University Administrative Office, Beechwal - Bikaner.

Following were present :

| | |
|----------------------------------|------------------|
| Prof. R.K.Patel, Vice-Chancellor | Chairman |
| Sh. G.R.Punia | Member |
| Sh. N.S.Parihar | " |
| Dr. Fateh Karan | " |
| Dr.S.S.Rathore | " |
| Dr. V.S.Kulhari | " |
| Dr. A.K.Dahama | " |
| Dr. P.K.Pareek | " |
| Dr. L.K.Murdia | " |
| Dr. M.S.Manohar | Member Secretary |

Director Agriculture and Dr(Mrs) Pushpa Gupta conveyed their inability to attend the meeting.

Sh. Narpat Singh Rajvi, Dr.S.L.Mehta, Dr.E.A.Siddiq, Secretary Agricultural Production, Secretary Animal Husbandry and Secretary Higher Education could not attend the meeting.

At the outset, the Chairman extended a cordial welcome to members of the Board and mentioned that he was very pleased to welcome Shri G.R.Punia who was attending the meeting for the first time. He hoped that participation of Shri Punia would immensely upgrade capacity of the Board to articulate the vital concerns of RAU and take valuable decisions for shaping the fortune of RAU in a spirit of cooperation and goodwill. The Chairman then highlighted some important events that occurred after the last meeting of the Board of Management. A gist of the highlights is as follows:

1. His Excellency Shri Bali Ram Bhagat, Governor of Rajasthan and Chancellor of the University inaugurated the newly constructed building of College of Agriculture, Bikaner on 5th January, 1997. His Excellency commended RAU's vital role in augmenting agricultural development in Rajasthan and lauded the remarkable progress of the University in past 3 years.

2. The Research Advisory Committee and Extension Advisory Meetings were held on 12th December, 1996.

3. RAU hosted meetings of ICAR Regional Committee No.6 on January 24 & 25, 1997. These meetings were presided over by Dr. R.S. Paroda, Director General, ICAR and other dignitaries.

4. The ICAR issued orders for shifting the Project Coordinating (PC) Unit of AICRP on Arid Legumes from IARI, New Delhi to RAU, Bikaner.

5. RAU developed improved varieties of various crops. Some important ones have been:

| | |
|-------------|---|
| Wheat | Raj 3777 : Identified for NWPZ of the country. Suitable for very late sown conditions. Average yield 25 q/ha. Highly resistant against all 3 races of rusts |
| | JOB 666 : Identified for saline/alkaline conditions in the country Average yield 30 q/ha under saline/alkaline conditions |
| Desi cotton | RG 18: Moderately resistant to root rot. Average seed cotton yield 27 q/ha. |
| Isabgol | RI 89 : First variety of Isabgol developed in the state Average seed yield 12-16 q/ha. |
| Mothbean | FMM 96 : Extra early maturing (in 60 days). Average yield 5-6 q/ha. |

6. It is a matter of record that in past two and a-half years, 33 new research projects have been sanctioned to RAU by various funding agencies with a total outlay of 734 lacs. These projects have 46 scientific positions along with 107 subordinate staff.

7. The Strategic Development Plan has been submitted to the GOR. The Action Plan and Investment Plan have been prepared. The equipment list has been finalized and orders are being placed. The architect for buildings is being appointed and the building work is likely to be started soon.

After the Chairman's narration of the highlights, the agenda items were taken up as follows:

AU/BOM-37/97-1/628

Confirming the proceedings of the meeting of the Board of Management held on 12.11.1996

The proceedings of the last meeting of the Board of Management held on 12.11.96 were confirmed.

AU/BOM-37/97-1/629

Reporting action taken in pursuance of various resolutions of the Board of Management meetings held on 30.9.96 and 12.11.96

The report on the action taken was noted with the following observation :
The Chairman assured that draft service and financial rules of the University prepared by M/s A.C.Sharma and Associates, Jaipur shall be finalised as soon as a full fledged Registrar joins.

AU/BOM-37/97-1/630

Reporting Eighteen orders passed by the Hon'ble Vice-Chancellor

The various orders passed by the Hon'ble Vice-Chancellor included in the agenda were noted.

AU/BOM-37/97-1/631

Reporting Six orders of the Hon'ble Vice-Chancellor deputing various Teachers/Scientists for participating in different seminars, symposia, training programmes etc. beyond 15 days.

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

AU/BOM-37/97-1/632

Considering the recommendations of the selection committee meetings held on 30th & 31st December, 1996 for the posts of Professors under Ex-Cadre Promotion Scheme against 1993-96 quota.

Resolved that the recommendations of the Selection Committee meetings held on 30-31 December, 1996 be approved for the post of Professors under Ex-cadre Promotion Scheme against 1993-96 quota.

| S.No. | Name | Discipline | Year of allocation |
|-------|------|------------|--------------------|
|-------|------|------------|--------------------|

Faculty of Agriculture

| | | |
|----------------------|---------------------------|------|
| 1. Dr.P.K.Dixit | Plant Breeding & Genetics | 1993 |
| 2. Dr.D.L.Singhania | " | 1995 |
| 3. Dr.V.K.Bhatnagar | " | 1995 |
| 4. Dr.M.M.C.Bhandari | " | 1995 |
| 5. Dr.S.M.Bhatnagar | " | 1995 |
| 6. Dr.Y.K.Gupta | " | 1995 |
| 7. Dr. M.L.Mathur | " | 1995 |
| 8. Dr.R.C.Sharma | " | 1996 |
| 9. Dr.V.N.Joshi | " | 1996 |
| 10.Dr.G.K.Sharma | Entomology | 1993 |
| 11.Dr.H.C.L.Gupta | " | 1993 |
| 12.Dr.S.C.Bhardwaj | " | 1994 |
| 13.Dr.R.C.Saxena | " | 1994 |
| 14.Dr.V.K.Gokhale | " | 1994 |
| 15.Dr.V.K.Shinde | " | 1996 |
| 16.Dr.P.C.Jain | " | 1996 |
| 17.Dr.Vikram Singh | " | 1996 |
| 18.Dr.J.S.Panwar | Extension Education | 1993 |
| 19.Dr.B.L.Gaur | Agronomy | 1993 |
| 20.Dr.P.M.Jain | " | 1995 |
| 21.Dr.R.N.Goswami | " | 1995 |
| 22.Dr.B.L.Agarwal | Ag. Statistics | 1994 |
| 23.Dr.R.C.Gupta | Ag. Statistics | 1996 |
| 24.Dr.Arvind Kumar | Plant Physiology | 1994 |
| 25.Dr.J.P.Jain | Plant Pathology | 1994 |

| S.No. | Name | Discipline | Year of allocation |
|--|------------------------|-----------------------------|--------------------|
| 26. | Dr.M.K.Bhatnagar | Plant Pathology | 1994 |
| 27. | Dr.P.N.Mathur | Bio-Chemistry | 1995 |
| 28. | Dr.G.C.Nanawati | " | 1996 |
| 29. | Dr.Y.S.Babel | Horticulture | 1996 |
| 30. | Dr.M.M.Singh Gandoke | " | 1996 |
| 31. | Dr.V.K.Rajbanshi | Limnology & Fisheries | 1996 |
| <u>Faculty of Ag. Engg.</u> | | | |
| 1. | Dr.Virendra Kumar | S.W.C.Engg | 1996 |
| 2. | Dr.R.K.Aeron | F.M.P.Engg. | 1996 |
| <u>Faculty of Home Science</u> | | | |
| 1. | Dr.(Mrs)Maya Choudhary | Food & Nutrition | 1994 |
| <u>Faculty of Vety. & Animal Science</u> | | | |
| 1. | Dr.D.S.Chouhan | Vety. Surgery | 1993 |
| 2. | Dr.B.K.Joshi | Livestock Production & Mgt. | 1994 |
| 3. | Dr.P.K.Pareek | Obst. & Gynaecology | 1995 |
| 4. | Dr.L.S.Jain | Animal Breeding & Genetics | 1996 |

Dr.P.K.Pareek did not participate in the deliberations when the recommendations of the Selection Committee related to Vety. faculty were being considered and approved.

AU/BOM-37/97-1/633

Considering the qualifications for the post of Registrar, RAU, Bikaner.

Resolved that the proposed qualifications for the post of Registrar, RAU, Bikaner be approved as per Appendix-I.

AU/BOM-37/97-1/634

Considering following amendments in the Statute 2(i) of the RAJAU Act 1987

"The Registrar of the University should be appointed by the State Government from out of the members of Rajasthan Adm. Services. Such person should be appointed on deputation and hold the office for such period as the State Government may fix".

Resolved that the existing Statute 2(i) may be amended as above and sent to State Govt. for obtaining the assent of H.E. the Governor and Chancellor of this University.

AU/BOM-37/97-1/635

Considering exemption of executing Bank Guarantee of Rs.25,000/- in respect of non-teaching employees proceeding on study leave.

Resolved that the provision of Bank Guarantee in respect of those non teaching employees proceeding on study leave be dispensed with. However, a legal bond may be executed in which an undertaking regarding recovery from PF and pension be mentioned.

AU/BOM-37/97-1/636

Pursuance to Resolution No.AU/BOM-35/96-3/612 dated 30.9.96 considering the amended house allotment rules of RAU, Bikaner alongwith the observation of Sh.N.S.Parihar, Hon'ble Member of the Board.

Resolved that the observation received from Sh.N.S.Parihar, Hon'ble Member of the Board may be referred to the committee which framed the Draft Service Rules for allotment of residential accommodation 1996 for examining the same and to put up in the next meeting of BOM for consideration.

AU/BOM-37/97-1/637

Considering and approving consultancy charges to external experts.

Resolved that for establishing centre of excellence and other constituent units with financial assistance provided under ADP and other external sources, highly specialised experts be engaged for short duration as per the norms approved by the ICAR for such purposes.

AU/BOM-37/97-1/638

Confirming the action taken by the Hon'ble Vice-Chancellor in anticipation of approval of the Board of Management in view of the exigency of the matter in respect of punishment awarded by the Unfairmeans Committee to the following :

| Roll No. | Name of candidate and Centre | Paper & Date of Examination | Punishment |
|--|---|---|--|
| <u>Final Year B.V.Sc. & A.H. 1995 (Held in 1996)</u> | | | |
| 6001 | Miss Anupama Dixit C.V.A.S., Bikaner | Animal Breeding & Genetics 24.06.96 | The present examination including Animal Breeding & Genetics is cancelled. |
| 6004 | Mr. Devendra Juneja C.V.A.S., Bikaner | --do-- | --do-- |
| 6015 | Mr. Shiv Prasad Godwal C.V.A.S., Bikaner | --do-- | The examination of AB & G theory paper be cancelled and awarded "Zero" mark in this paper with all the consequences to follow. |
| 6019 | Mr. Vijendra Singh C.V.A.S., Bikaner | --do-- | --do-- |

First Year B.Tech. (D.T.) IInd semester 1995-96 :

| | | | |
|-----|--|----------------------------|--|
| 518 | Mr. Surendra Pal Singh Jajoria C.D.Sc., Udaipur | Thermodynamics 25.05.96 | The present semester examination is cancelled and he will not to be permitted to appear in any exam. before the next main exam of Ist year B.Tech. (D.T.) IInd semester 1996-97. |
|-----|--|----------------------------|--|

The Board confirmed the orders passed by the Hon'ble Vice-Chancellor.

AU/BOM-37/97-1/639

Considering the minutes of the Research Advisory Committee meeting held on 12.12.96 at Bikaner.

The Director Research presented the minutes. He briefed the members and highlighted the salient achievements of research activities including new crop varieties identified for release as under :

a) Meetings :

1. XVI meeting of ICAR Regional Committee No. VI held on January 24-25, 1997

b) New Research Projects :

1. Study on the volatile loss due to delayed harvesting of different varieties of coriander at SKN College of Agriculture, Jobner.
2. Network Project for Performance Evaluation and Optimal Utilization of Water of SPV Pumping System at CRC, Beechwal-Bikaner.
3. UNDP Project entitled "Increasing 'O' and 'OO' Quality Rapeseed-Mustard Production through Onfarm Demonstration and Training" at ARS, Navgaon.
4. R&D Project of Vermi-Compost sanctioned by Department of Agriculture, GOR at ARS, Durgapura.

c) Research Project Headquarter's : being shifted in Rajasthan :

1. Headquarters of PC Unit of AICRP on Arid Legumes, presently located at IARI, New Delhi is being shifted to Bikaner, Rajasthan w.e.f. April, 1997

d) Publications :

1. "Seed Spices Research in Rajasthan" released by His Excellency the Governor of Rajasthan on December 6, 1996.
2. "Research Highlights 1995" released by Dr.R.S.Paroda, Director General, ICAR on 25th January, 1997

e) New Crop varieties identified for release were as follows :

| <u>Crop</u> | <u>Variety</u> | <u>Salient feature</u> |
|-------------|----------------|--|
| Wheat | Raj 3777 | Identified for NWPZ of the country Suitable for very late sown conditions Average yield 25 q/ha Highly resistant against all 3 races of rusts |
| | JOB 666 | Identified for saline/alkaline conditions in the country Average yield 30 q/ha under saline/alkaline conditions |
| Desi cotton | RG 18 | Moderately resistant against root rot Average seed cotton yield 27 q/ha |
| Isabgol | RI 89 | First variety of Isabgol developed in the state Average seed yield 12-16 q/ha |
| Mothbean | FMM 96 | Extra early maturing (in 60 days) Average yield 5-6 q/ha |
| Muskmelon | MHY 3 | Average fruit yield 150-200 q/ha |
| Watermelon | RW 187-2 | Average fruit yield 350-500 q/ha |
| Paddy | BK 773-10 | Highly tolerant against diseases & pests Average yield 50-55 q/ha |

IET 7566

Suitable for upland region of Banswara
 Suitable for replacing Dangar in Banswara
 Average yield 18-20 q/ha

BK 843-7

Highly scented variety of rice
 Average yield 45-50 q/ha

After detailed discussion, the minutes of the Research Advisory Committee meeting held on 12.12.96 were confirmed. However, some discussion took place regarding SDP recommendation to develop Agriculture Research Station, Mandor as model research station. The Director Research explained the spirit behind this recommendation and said that if this recommendation yielded desired results, in due course of time, depending upon the availability of funds, other research station would also be strengthened.

AU/BOM-37/97-1/640

Considering the minutes of the Extension Advisory Committee meeting held on 12.12.96 at Bikaner.

Resolved that the minutes of the Extension Advisory Committee meeting held on 12.12.96 be confirmed with the following observations :

1. Problems be identified for extension activities at ARSs and the extension units at ARS, which are at present defunct and non-functional, be strengthened.
2. The activities of the Extension Wings located at the colleges be reviewed. Director Ext. Education may coordinate the extension programme at the colleges and the control of Extension Wings be assigned either to the concerned Dean or Director Ext. Education. Necessary budget should also be provided to the Extension Wings for their effective operation.
3. Extension units be also started gradually at various ARSs in a phased manner and the concerned Assoc. Director of the Research Centre, may coordinate the activities and manage the technology transfer to the farmers.
4. The ADRs of Research Station's should have close linkage with the Incharge of KVK located in their zones.
5. While posting the scientists at various KVKs, preference be given to those who are well conversant with the local language so that farmers of that area may easily grasp the package of practices involved in transfer of technology.

6. The impact of extension activities must be reflected at various ARSs specially at ARS, Durgapura which is located in the capital of the State. To start with Additional manpower and facilities need to be provided at ARS, Durgapura for speedy assessment and transfer of new technology generated by RAU Scientists.

AU/BOM-37/97-1/641

Considering the progress of Agriculture Development Project(ADP) for RAU.

The Board noted the progress of Strategic Development Plan (ADP) for RAU presented by Director (P&M) with the following observations :

1. The discipline of extension has been neglected by the World Bank and the State Govt. while allocating funds.
2. Staff quarters sanctioned under ADP project be constructed at such vicinity where university employees can reside comfortably.
3. One additional architect may be engaged in consultation with State Govt. out of ADP State Plan budget for civil works of ARSs/LRSs/Colleges.

AU/BOM-37/97-1/642

Deferred consideration to review the progress of Directorate of Research and Status Report on research highlights of zone IV-a.(to be presented by Director Research and ADR, ARS, Udaipur.)

AU/BOM-37/97-1/643

Deferred consideration to consider the Status Report on the working of KVK, Jalore. (to be presented by DEE/CSCH, KVK, Jalore)

AU/BOM-37/97-1/644

Considering appointment of Sh.S.R.Jain, Retd. Addl.Chief Engineer for organising building works under ADP on the terms and conditions applicable in re-employment of a ret'd. Govt. Servant as prescribed by the Board of Management/Govt. of Rajasthan.

Resolved that Sh.S.R.Jain, Retd. Addl.Chief Engineer be appointed with immediate effect for organising building works under ADP on the terms and conditions as prescribed by the Board of Management/State Govt. for reemployment of retired Government Officers. The Chairman informed that the services of 4 AENs have also been called for from the State Govt. on deputation to cope up the work of ADP civil works.

AU/BOM-37/97-1/645

Considering grant of study leave to Senior Technical Assistants working in the Faculty of Agril. Engineering for doing M.E. on full pay for a period of one year.

Resolved that from the academic session 1996-97 those inservice STAs of Agril. Engineering faculty who have rendered more than 5 years continuous service be considered for granting study leave for doing M.E. on full pay for a period of one year.

AU/BOM-37/97-1/646

Considering Annual Report for the year 1995-96 of the University as required under Statutes 32(3) of RAU Act, 1987.

The Chairman informed that the draft of the Annual Report 1995-96 is ready and available for scrutiny by the Board members. The Board authorised the Hon'ble Vice-Chancellor to get the report thoroughly checked and send it to the State Govt.

AU/BOM-37/97-1/647

Considering award of degree to candidates, who have successfully completed the requirement of Degree of Doctor of Philosophy (Ph.D.) by course work/thesis in the Faculty of Agriculture, Agril. Engineering and Home Science.

Resolved that the grace be passed in respect of the candidates who have completed the requirement for the award of degree of Doctor of Philosophy (Ph.D.) by thesis/course work as per Appendix II.

AU/BOM-37/97-1/648

Reporting Four orders passed by the Hon'ble Vice-Chancellor.

The various orders passed by the Hon'ble Vice-Chancellor included in the agenda were noted.

AU/BOM-37/97-1/649

Considering the following qualifications for the post of Computer Network Manager in the pay scale of Rs.3700-5700 (UGC):

- Essential :
1. Good Masters degree in appropriate field with 5 years experience in teaching/ research out of which 3 years experience must be in capacity of Asstt.Professor/ Jr.Research Officer or equivalent.
 2. B.E./Tech. in Engg./Technology.

Desirable : Diploma (CNE) in Computer Applications in client server environment. Should have at least one year post qualification experience as administrator on Novel Netware 3.x/4.x LAN. Should have the ability to configure Modems for E-mail transfer of Remote Access and knowledge of network hardware like Modems, Hubs, Bridges, Switches, Routers and VSAT.

Resolved that above qualifications may be approved.

AT/BOM-37/97-1/650

Considered nominating one person not connected with the University or any college thereof for the Selection Committee to be constituted by the Chancellor for appointment of Vice Chancellor as required under Statute 1(a) of RAJAU Act 1987.

Resolved that Padmashree Dr J S P Yadav, Ex-Chairman, ASRB (ICAR) and Ex Vice Chancellor, HAU be nominated and his name may be communicated to H.E. the Governor and Chancellor of RAU

The meeting ended with a vote of thanks to the Chair.

Prof. R. K. Patel

Chancellor

&

Chairman

(M S Manohar)

Registrar

&

Member Secretary