

# DIRECTORATE OF RESEARCH NAVSARI AGRICULTURAL UNIVERSITY ERU CHAR RASTA

NAVSARI-396 450 (GUJARAT)

Phone:

(O): 02637- 284160 282771-75 Ext.,132

(R): 02637- 282721

DR. A.N.SABALPARA
DIRECTOR OF RESEARCH & DEAN

FACULTY OF P.G.STUDIES

No.NAU/DR/T.1/ 29 6 /2015

Date: 21/04/2015

23

All the Members of Research Council, NAU, Navsari

Sub.: Minutes of the 8th Meeting of Agricultural Research Council

Please find enclosed minutes of the 8<sup>th</sup> Meeting of Agricultural Research Council of Navsari Agricultural University held on 4<sup>th</sup> April, 2015 at Navsari for your information and necessary action if any.

Encl.: a/a

Director of Research & Dean, P.G. Studies

# cc to:

- 1. PS to Vice-Chancellor, NAU, Navsari
- 2. PS to Director of Research, NAU, Navsari
- 3. Planning Officer/T-2 Table/T-4 Tables in this office for information and necessary action
- 4. Concern Scientist/Professor

MINUTES OF THE 8<sup>TH</sup> MEETING OF AGRICULTURAL RESEARCH COUNCIL HELD AT CONFERENCE HALL, DEPARTMENT OF SOIL SCIENCE AND AGRIL.CHEMISTRY, NMCA, NAU, NAVSARI ON 04.04.2015 AT 10:00 HRS.

Dr. B.N. Patel, Associate Director of Research welcomed Hon. Vice-chancellor, Director of Research, Director of Extension Education, Deans and all the members of eighth Research Council of NAU, Navsari.

Dr. A. N. Sabalpara, Director of Research & Dean, Faculty of PG Studies and Member Secretary of the Research Council gave brief resume of achievements of University in respect to Research, Teaching and extension activities as well as development and renovation of infrastructural facilities. He also appreciated the efforts made by scientists for bringing more recommendations for farmers and quality new technical programmes approved in Agresco Sub-committees meets during current year. He emphasized on taking up new research work based on climate change, assessment of share of inputs and increase input use efficiency.

Dr. C.J. Dangaria, Vice-Chancellor and Chairman of the Research Council congratulated the team of Scientist/Researcher for carrying out good works and advised to further intensify the meaningful research to fulfill the need of farmers of south Gujarat.

The regular Agenda of the meeting was taken up and following decisions were taken after in depth deliberations.

8.1 Approval of the Minutes of the seventh meeting of the Agricultural Research Council held on 18<sup>th</sup> March, 2014 at Navsari.

Research council approved the minutes of the seventh meeting of the Agricultural Research Council held on 18<sup>th</sup> March, 2014 at Navsari.

8.2 Action Taken Report on the Minutes of the seventh meeting of the Agricultural Research Council held at Navsari on 18<sup>th</sup> March, 2014.

Action Taken Report on Minutes of the seventh meeting of the Agricultural Research Council held at Navsari on 18<sup>th</sup> March, 2014 was presented and same was noted by the council with following suggestions:

1. To ensure whether the instruments related to minutes 7.3, 7.4 and 7.5 were transferred with prior permission from Director of Research, NAU, Navsari as per the prevailing rules and regulation of NAU, Navsari or not.

(Action : Director of Research & Dean PGS, NAU, Navsari)

2. In case of minutes 7.6, the Council suggested that for NABL accreditation, mention Director of Research, NAU, Navsari instead of CEO and also suggested to adopt procedure for NABL accreditation as per Junagadh Agricultural University, Junagadh.

(Action: I/c Professor & Head, FQTL,, NAU, Navsari)

3. In context of minutes 7.8, Research Council recommended the draft of MOU to the Board of Management for final approval.

(Action: Principal, CoF, NAU, Navsari)

8.3 Recommendations as well as New Technical programs formulated by various 10<sup>th</sup> AGRESCO Sub-Committees of NAU, Navsari.

The details of approved recommendations for farmers and scientific communities as well as New Technical Programs during 10th AGRESCO meeting were presented and same was noted by the Council.

(Action: Director of Research & Dean PGS, NAU, Navsari)

8.4 Implementation of New plan projects sponsored by Ministry of Agriculture & Co-operation, Govt. of Gujarat during the year 2014-15.

The Research Council resolved as under:

# Resolution:

"It is hereby resolved to take note of implementation of nine research (normal) and two education (TASP) new plan projects having total outlay of Rs. 182.30 lakhs and Rs. 50.50 lakhs, respectively."

The Research Council also provided the following recommendations:

 The Research Council recommended the New Research plan projects sponsored by Ministry of Agriculture & Co-operation, Govt. of Gujarat during the year 2014-15 to the Board of Management of NAU for post-facto approval.

(Action: Director of Research & Dean PGS, NAU, Navsari)

The Research Council recommended the New Educational (TASP)
plan projects sponsored by Ministry of Agriculture & Co-operation,
Govt. of Gujarat during the year 2014-15 to the Academic Council of
NAU for post-facto approval.

(Action: Director of Research & Dean PGS, NAU, Navsari)

8.5 Implementation of "Rashtriya Krishi Vikas Yojna" projects sponsored by Ministry of Agriculture, Govt. of India for the period 2014-15.

The Research Council resolved as under:

#### Resolution:

"It is resolved to accord *Post-facto* approval for implementation of sanctioned RKVY projects approved by 12<sup>th</sup> SLSC and financed by Ministry of Agriculture, Government of India at N.A.U., Navsari."

The Research Council also recommended the "Rashtriya Krishi Vikas Yojna" projects sponsored by Ministry of Agriculture, Govt. of India for the period 2014-15 to the Board of Management for *post-facto* approval.

(Action: Director of Research & Dean PGS, NAU, Navsari)

8.6 Implementation of other agency projects sponsored by different public sector for the period 2014-15.

The Research Council resolved as under:

# Resolution:

"The Research Council recommend the Board of Management to accord *Post-facto* approval for implementation of research projects submitted and financed by other agencies (public sector) at N.A.U, Navsari."

(Action: Director of Research & Dean PGS, NAU, Navsari)

8.7 Implementation of other agency projects sponsored by different private sector for the period 2014-15.

The Research Council resolved as under:

#### Resolution:

"The Research Council recommend the Board of Management to accord *Post-facto* approval for implementation of research projects submitted and financed by other agencies (private sector) at N.A.U, Navsari."

(Action: Director of Research & Dean PGS, NAU, Navsari)

8.8 Implementation Of 'All India Co-ordinated Research Project on Small millets at Hill Millet Research Station, N.A.U., Waghai (Dangs).

The Research Council resolved as under:

# Resolution:

"Research Council recommend the Board of Management to implement AICRP on Small Millets (75:25%) for research and education at Hill Millet Research Station, NAU, Waghai"

(Action: Director of Research & Dean PGS, NAU, Navsari)

8.9 Implementation of voluntary centre of All India Co-ordinated Research Project on Floriculture at ACHF, NAU, Navsari.

The Research Council resolved as under:

# Resolution:

"Research Council recommend Board of Management to approve implementation of the voluntary centre of All India Co-ordinated Research Project (100%) on Floriculture for research and education at department of Floriculture and Landscape Architecture, ASPEE College of Horticulture and Forestry, NAU, Navsari".

(Action: Director of Research & Dean PGS, NAU, Navsari)

8.10 Implementation of voluntary centre of All India Co-ordinated Research Project on Honey Bees & Pollinators at NMCA, NAU, Navsari.

The Research Council resolved as under:

# Resolution:

"Research Council recommend Board of Management of NAU to approve implementation of the voluntary centre of All India Co-ordinated Research Project (100%) on Honey Bees & Pollinators for research and education at Department of Entomology, N. M. College of Agriculture, Navsari Agricultural University, Navsari".

(Action: Director of Research & Dean PGS, NAU, Navsari)

8.11 Changes made by ICAR in AICRP Projects.

The Research Council resolved as under:

# Resolution:

"Research Council recommend Board of Managment to approve implementation of above changes made by ICAR in AICRP Projects".

(Action: Director of Research & Dean PGS, NAU, Navsari)

8.12 Merging of Plan Schemes with similar objectives.

The Research Council resolved as under:

#### Resolution:

"The Research Council is hereby recommend to the Board of Management to approve the merger of schemes operating under same unit head having more or less similar objectives and titles".

(Action: Director of Research & Dean PGS, NAU, Navsari)

8.13 Signing of Umbrella MoU with ICAR.

Research Council approved the draft of Umbrella MoU to be signed by NAU.

(Action: Director of Research & Dean PGS, NAU, Navsari)

8.14 Regarding undergoing MoU with CIBA, Chennai.

The Research Council resolved as under:

# Resolution:

"A resolution is proposed for recommending the Board of Management to undergo technical MoU with Central Institute of Brackishwater Aquaculture, Chennai for the research and demonstrations in the field of aquaculture in Gujarat".

Research Council also suggested to submit achievements and future work plan to the Board of Management.

(Action: Research Scientist (Soil & Water), SWMRU, NAU, Navsari)

8.15 Regarding provision of temporary building space to CIBA research centre at NAU campus.

The Research council recommended to the Board of Management of NAU with following suggestion:

Temporary building space may be provided at Danti farm on rental basis through a rent agreement between CIBA, Chennai and NAU, Navsari for maximum two years.

(Action: Research Scientist (Soil & Water), SWMRU, NAU, Navsari)

8.16 Approval for MoU of Banana Pseudostem Central Core Candy.

The Research Council resolved to accord approval for MoU of Banana Pseudostem Central Core Candy and recommended to the Board of Management for final approval with following suggestion:

Concerned company will have to produce all the related documents for royalty.

(Action: Research Scientist (Soil & Water), SWMRU, NAU, Navsari)

8.17 Approval for MoU of organic liquid fertilizer from Banana Pseudostem with Viraj Fertilizers Agro Technology, Nandurbar.

The Research Council resolved to accord approval for MoU of organic liquid fertilizer from Banana Pseudostem with Viraj Fertilizers Agro Technology, Nandurbar and recommended to the Board of Management for final approval with following suggestion:

Concerned company will have to produce all the related documents for royalty.

(Action: Research Scientist (Soil & Water), SWMRU, NAU, Navsari)

8.18 Approval for MoU of organic liquid fertilizer from Banana Pseudostem with Mr. Chandan S. Rathi, Jalgaon.

The Research Council resolved to accord approval for MoU of organic liquid fertilizer from Banana Pseudostem with Mr. Chandan S. Rathi, Jalgaon and recommended to the Board of Management for final approval with following suggestion:

Concerned company will have to produce all the related documents for royalty.

(Action: Research Scientist (Soil & Water), SWMRU, NAU, Navsari)

8.19 Signing the declaration for LOC/NOC for cotton hybrids.

The Research Council resolved as under:

# Resolution:

"It is hereby resolved to accord *post-facto* approval for signed declaration for LOC/NOC for cotton hybrids".

. (Action: Research Scientist, MCRS, NAU, Surat)

8.20 Suggestions for number of PI and Co-PI in projects proposal and new technical programme.

The Research Council resolved to accord approval with following suggestion:

If project/New Technical program is implemented more than one centre, one PI, one Co-PI from each centre and associates as per requirements will be permitted.

(Action: Director of Research & Dean PGS, NAU, Navsari)

8.21 ICAR Guidelines for Internal Evaluation and Forwarding Research Papers to Scientific Journals and Data Management in ICAR Institutes.

The Research Council suggested to constitute the following committee for discussion, deliberations and approval.

S.N	Name	Designation	Capacity
1.	Dr. M.K. Arvadia	Dean, Faculty of Agriculture, NAU, Navsari	Chairman
2.	Dr. S.R. Chaudhary	Associate Director of Research, NAU, Navsari	Secretary
3.	Dr. Sanjay Singh	Head & PI, Central Horticulture Experimental Station, Vejalpur, Godhra	Member
4.	Dr. J.N. Mistry	Prof. (Surgery), CVSAH, NAU, Navsari	Member
5.	Dr. B.S. Trivedi	Retd. Prof.(Soil Sci. & Agril.Chem.), NAU, Navsari	Member
6.	Dr. B.L. Radadia	Director of Information Technology, AABM, NAU, Navsari	Member

(Action: Director of Research & Dean PGS, NAU, Navsari)

8.22 Transferring the scheme entitled "Genetic Enhancement of Niche crops of south Gujarat through conventional and biotechnological approach" (B.H. 12946) under Associate Research Scientist, Pulses & Castor Research Station, NAU, Navsari.

The Research Council resolved as under:

# Resolution:

"It is hereby resolved to accord the approval for transferring the scheme entitled "Genetic Enhancement of Niche crops of south Gujarat through conventional and biotechnological approaches" under Associate Research Scientist, Pulses & Castor Research Station, NAU, Navsari"

(Action: Director of Research & Dean PGS, NAU, Navsari)

8.23 Shifting of Plan Scheme from Paria To Navsari.

The Research Council resolved to accord approval and decided to shift the plan scheme "Research in Tissue Culture in Fruit Crops" with budget head 12014-5 from Agriculture Experimental Station, Paria to Dept. of Plant Biotechnology, ACHF, NAU, Navsari.

(Action : Research Scientist, Agriculture Experimental Station, NAU, Paria)

8.24 નવસારી કૃષિ યુનિવર્સિટી નવસારી ફસ્તકના ઘઉં સંશોધન કેન્દ્ર, બારડોલી ફાર્મની જમીન અન્ય સંસ્થા માટે માંગણી બાબત .

આગામી બોર્ડ ઓફ મેનેજમેન્ટને નીચે મુજબ ભલામણ કરવામાં આવેલઃ ઠરાવઃ

"નવસારી કૃષિ યુનિવર્સિટીના તાબા હેઠળ આવેલ બારડોલી કેન્દ્રની કુલ જમીનમાંથી ૭ ગુઠાની જમીન " પ્રધાનમંત્રી ગ્રામ સડક યોજના" અંતર્ગત જાહેર માર્ગનો રસ્તો પહોળો કરવા જાહેર કામના હિત માટે ફાળવવા આગામી બોર્ડ ઓફ મેનેજમેન્ટને ગ્રાહ્ય રાખવા ભલામણ છે".

(Action : Assistant Research Scientist, Wheat Research Station, NAU, Bardoli) 8.25 નવસારી કૃષિ યુનિવર્સિટી નવસારી હસ્તકના મુખ્ય શેરડી સંશોધન કેન્દ્ર, નવસારીની જમીન જાહેર હેતુ માટે માંગણી બાબત.

આગામી બોર્ડ ઓફ મેનેજમેન્ટને નીચે મુજબ ભલામણ કરવામાં આવેલઃ ઠરાવઃ

"નવસારી કૃષિ યુંનિવર્સિટીના તાબા હેઠળ આવેલ મુખ્ય શેરડી સંશોધન કેન્દ્રની જમીન યુનિવર્સિટીના સંશોધન, શિક્ષણ અને વિસ્તરણ શિક્ષણની પ્રવૃતિ માટે પણ અપર્યાપ્ત હોય નવસારી પોલીસ હેડ કવાર્ટરને ફાળવી શકાય તેમ નથી. જેથી બહાલી આપવા બોર્ડ ઓફ મેનેજમેન્ટને ભલામણ છે".

(Action: Res. Sci, MSRS, NAU, Navsari)

8.26 To continue the SSNL project for next 3 years (2015-16 to 2017-18) at ARS, NAU, Tanchha and to approve the draft of MoU between SSNL and NAU.

The Research Council resolved to accord approval for to continue the SSNL project for next 3 years (2015-16 to 2017-18) at ARS, NAU, Tanchha as well as for the draft of MoU between SSNL and NAU and recommended to the Board of Management for final approval.

(Action: Assit. Res. Sci, ARS, NAU, Tanchha)

Dr. S.R. Chaudhary, Associate Director of Research proposed the vote of thanks to the chair and members of Research Council.

# **APPENDIX**

The following members were present in the meeting.

Sr. No.	Name	Designation	Capacity
1.	Dr. C.J. Dangaria	Hon. Vice-Chancellor, NAU, Navsari	Chairman
2.	Dr. A.N. Sabalpara	Director of Research NAU, Navsari	Secretary
3.	Dr. G.R. Patel	Director of Extension Education NAU, Navsari	Member
4.	Dr. B.N. Patel	Associate Director of Research (Agri.) NAU, Navsari	Member
5.	Dr. S.R. Chaudhary	Associate Director of Research (Ani. Sci.) NAU, Navsari	Member
6.	Dr. M.K. Arvadia	Dean, Faculty of Agriculture N.M. College of Agriculture NAU, Navsari	Member
7.	Dr. N.L. Patel	Dean, Faculty of Horticulture & Forestry ASPEE College of Horticulture & Forestry NAU, Navsari	Member
8.	Dr. N.H. Kelawala	Dean, Faculty of Veterinary Science, College of Veterinary Sci. & Animal Hus. NAU, Navsari	Member
9.	Dr. J.G.Patel	Convener (NRM) & Principal Polytechnic in Agriculture, NAU, Bharuch	Member
10.	Dr. M. R. Naik	Convener (Crop improvement) Professor and Head Dept. of Genetics and Plant breeding N. M. College of Agriculture, NAU, Navsari	Member
11.	Dr. Z. P. Patel	Convener (Plant Protection) & Principal College of Agriculture, NAU, Waghai	Member
12.	Dr. B.R. Parmar,	Convener (Horti. & Forti.) & Professor & Head, Dept. of Horticulture, N.M. College of Agriculture, NAU, Navsari	Member
13.	Dr. R.M. Patel	Convener (Basic Sci.) & Principal Gujarat Agricultural Biotechnology Institute, NAU, Surat	Member
14.	Er. N. M. Shah	Convener (Agril. Engg.) & Associate Professor Dept. of Agricultural Engineering Aspee College of Horti. & Forti., NAU, Navsari	Member
15.	Dr.Narendra singh	Convener (Social. Sci.) & Associate, Dept. of Agril. Economics, Aspee College of Horti. & Forti., NAU, Navsari	Member

16.	Dr. V. B. Kharadi	Convener (Animal Prod.) & Research Scientist, Livestock Research Station, Navsari Agricultural University, Navsari	Member
17.	Dr. R.M. Patel	Convener (Animal Health) & Professor, (Medicine), College of Veterinary Science & Animal Husbandry, NAU, Navsari	Member
18.	Dr. Sanjay Singh	Head & PI, Central Horticulture Experimental Station Vejalpur, Godhra-Baroda Highway Godhra-389 340(Gujarat)	Member
19.	Dr. B.G. Solanki	Research Scientist (Sorghum), Main Sorghum Research Station, NAU, Athwa Farm, Surat	Member
20	Dr. H.R. Pandya	Director of Student Welfare, Navsari Agricultural University, Navsari	Member
21.	Dr. K.G. Patel	Principal, College of Agriculture, NAU, Bharuch	Member
22.	Dr. J.D. Thanki	Principal, Aspee Institute of Agril. Business Management, NAU, Navsari	Member
23.	Dr. V.A. Solanki	Professor & Head, Dept. of Plant Pathology, N.M. College of Agriculture, NAU, Navsari	Member

# Following member could not remain present in the meeting.

S.No	Name of the Member	Designation	Capacity
1.	Dr. S. R. Chaudhari	Director of Agriculture, Gujarat state	Member
2.	Dr. B. R. Shah	Director of Horticulture, Gujarat state	Member
3.	Dr. A.J. Kachhiyapatel	Director of Animal Husbandary, Gujarat state	Member
4.	Manharbhai C. Patel	Umbel, Ta. Kamrej, Dist. Surat	Member
5.	Dr. A. B. Rai	Principle Scientist & Head, Divn. of Vegetable Protection, IIVR,Varanasi	Member

Director of Research &
Dean P.G. Studies,
Navsari Agricultural University,
Navsari