



जनता कालेज, बकेवर, इटावा, उ.प्र.-206124

Janta College, Bakewar, Etawah, U.P.-206124

NAAC GRADE- B)



(Affiliated to Chhatrapati Shahu ji Maharaj University, Kanpur, NAAC A**)

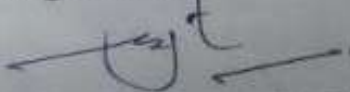
पत्रांक - 260

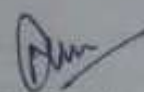
दिनांक : 03/09/2026

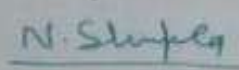
Notice

All teachers and students are hereby informed that Department of Genetics & Plant Breeding is association with Institution Innovation Council (IIC) is going to organize a Programme on topic "Problem Statement database and collaborative Research Projects" Collaboration with Janta College Bakewar on 07/09/2026 at 11:00 am in Administration Seminar hall.

Please Participate Researcher's, students and teacher's in above programme.


Prof (Dr.) Dharmendra Kumar
HOD GPB


Dr. Naveen Awasthi
Convenor-IIC


Prof. (Dr.) Nalini Shukla
Principal



JANTA COLLEGE, BAKEWAR, ETAWAH

Uttar Pradesh - 206124

(Affiliated to Chhatrapati Shahu ji Maharaj University, Kanpur, NAAC A++)



WORKSHOP

on

“Problem Statement Database and Collaborative Research Projects”

Organized by

Institution's Innovation Council (IIC)

in collaboration with

Department of Genetics & Plant Breeding



From Problems to Progress



Date :
07 September 2026
(Monday)



Time :
11:00 AM



Venue :
Administration
Seminar Hall

Prof. (Dr.) Dharmendra Kumar
HOD
Genetics & Plant Breeding

Dr. Naveen Awasthi
Convener-IIC

Prof. (Dr.) Nalini Shukla
Principal

*Together for
Innovation & Research*



INSTITUTION'S INNOVATION COUNCIL

Session: 2025-2026

Quarter-IV

Problem Statement Database and Collaborative Research Projects

ACTIVITY REPORT

- 1. Title of the Activity:** Workshop on Problem Statement Database and Collaborative Research Projects
- 2. Activity Type:** Research & Innovation Promotion Activity
- 3. Date:** 07 September 2026, Time: 11:00 A M
- 4. Venue:** Administration Seminar Hall, Janta College, Bakewar, Etawah
- 5. Organized By:** Department of Genetics & Plant Breeding in association with Institution's Innovation Council (IIC), Janta College, Bakewar, Etawah
- 6. Convener IIC:** Dr. Naveen Awasthi
- 7. Programme Coordinator:** Prof.(Dr.) Dharmendra Kumar
- 8. Resource Person:** Dr. Bassa Suryanarayan, Department of Chemistry, M.G.M.P.G. College, Itarsi, Madhya Pradesh

9. Objective of the Activity: The workshop was organized with the following objectives:

- ❖ To create awareness among students and researchers regarding problem-oriented research.
- ❖ To explain the importance of identifying relevant and practical research problems.
- ❖ To provide guidance on preparing and documenting research problem statements.
- ❖ To promote collaborative research projects involving different departments and institutions.
- ❖ To encourage students and young researchers to develop research ideas addressing real-life problems.
- ❖ To strengthen the institutional culture of research, innovation and interdisciplinary collaboration.

10. Description of the Activity: Janta College, Bakewar, Etawah, organized a Workshop on Problem Statement Database and Collaborative Research Projects under the joint aegis of the Department of Genetics & Plant Breeding and the Institution's Innovation Council (IIC). The programme was organized with the objective of creating awareness among students, research scholars and faculty members about problem-oriented research, identification of research gaps and development of collaborative research projects. The programme was presided over by Prof. (Dr.) Nalini Shukla, Principal, Janta College, Bakewar. In her address, she encouraged students and researchers to focus on meaningful and socially relevant research problems and emphasized the importance of collaborative and interdisciplinary research in higher education. The workshop featured an expert interaction with Dr. Bassa Satyanarayana, Department of Chemistry, M.G.M.P.G. College, Itarsi, Madhya Pradesh, who discussed emerging research areas and the importance of developing research projects based on practical and clearly defined problems. He encouraged participants to identify research gaps and convert them into meaningful research questions and project proposals, particularly in emerging areas such as hydrogen energy and other application-oriented fields. Prof.(Dr.)Dharmendra Kumar, Coordinator of the programme, explained the usefulness of the workshop and highlighted the importance of systematic identification of research problems for developing quality research projects.

Dr. Naveen Awasthi, Convener, IIC, explained the role of the Institution's Innovation Council in promoting research, innovation and collaborative academic activities. He emphasized that research should be connected with real societal and technological requirements and encouraged students to actively participate in research and innovation initiatives. Prof. (Dr.) P.K. Rajput highlighted important aspects of research promotion and encouraged participants to undertake research addressing practical challenges. The workshop also included discussion and interaction among faculty members, researchers and students. Participants discussed various research problems, possible research gaps, collaborative opportunities and approaches for converting identified problems into viable research projects. The programme witnessed enthusiastic participation from faculty members, research scholars and students. The interactive nature of the workshop provided participants with an opportunity to seek expert guidance and discuss their research ideas.

11. Number of Participants: Approximately 110 students and participants

12. Faculty Members

- Prof. (Dr.) Nalini Shukla, Principal
- Dr. Naveen Awasthi, Convener, IIC
- Prof.(Dr.) Dharmendra Kumar, Coordinator
- Prof. (Dr.) A.K Pandey
- Prof. (Dr.) P.K. Rajput
- Prof. (Dr.) Lalit Gupta
- Prof. (Dr.) M.P. Singh
- Dr. Aditya Kumar
- Dr. Sanjeev Kumar
- Dr. Devendra Yadav
- Dr. D.J. Mishra
- Dr. Alka Dev
- Er. Ajit Agnihotri
- Mrs. Meenu Tripathi

13. Learning Outcomes: After participating in the workshop, participants:

- Understood the importance of problem-oriented research.
- Gained awareness about identifying research gaps and formulating research problems.
- Learned about the significance of collaborative and interdisciplinary research.
- Developed better understanding of converting research ideas into practical projects.
- Received expert guidance regarding emerging research areas and opportunities.
- Became aware of the role of IIC in promoting research and innovation.
- Were motivated to undertake research addressing societal, technological and practical problems.

14. Impact Analysis; The workshop contributed to strengthening the research and innovation ecosystem of the institution by encouraging students, research scholars and faculty members to move towards problem-based and application-oriented research. The interaction with the expert provided participants with practical insights into identifying research gaps, formulating research problems and developing collaborative research proposals. The activity also promoted interdisciplinary interaction and encouraged participants to explore collaborative research opportunities across departments and institutions.

15. Outcome of the Activity; The workshop successfully created awareness regarding problem statement identification and collaborative research projects. It motivated students, research scholars and faculty members to identify real-life research problems develop innovative research ideas and explore interdisciplinary collaboration for meaningful research outcomes.

Face book Link

<https://www.facebook.com/watch/?v=1112541384452795>

Media Coverage

जनता कॉलेज में समस्या आधारित शोध एवं सहयोगात्मक परियोजनाओं पर हुई कार्यशाला

स्वतंत्र चेतना ब्यूरो कार्यालय बकेवर, इटावा। जनता कॉलेज बकेवर में अनुवांशिकी एवं पादप प्रजनन विभाग तथा संस्थान नवाचार परिषद के संयुक्त तत्वावधान में समस्या विवरण डेटाबेस एवं सहयोगात्मक शोध परियोजनाओं विषय पर एक दिवसीय कार्यशाला आयोजित की गई। प्रशासनिक सेमिनार हॉल में आयोजित कार्यक्रम का उद्देश्य विद्यार्थियों एवं शोधार्थियों को शोध, नवाचार और समस्या आधारित परियोजनाओं के प्रति जागरूक करना रहा। मुख्य वक्ता एम.जी. एम.पी.जी. कॉलेज, इटारसी, मध्य प्रदेश के रसायन शास्त्र विभाग के डॉ. बाशा सत्यनारायण ने शोध की नई संभावनाओं पर विस्तार से चर्चा की। उन्होंने विद्यार्थियों को हाइड्रोजन ऊर्जा के क्षेत्र में परियोजनाएं तैयार करने के



लिए प्रेरित किया। कार्यक्रम की अध्यक्षता कॉलेज की प्राचार्य प्रो. नलिनी शुक्ला ने की। समन्वयक डॉ. धर्मेन्द्र कुमार ने कार्यशाला की उपयोगिता बताई। डॉ. नवीन अवस्थी ने संस्थान नवाचार परिषद की भूमिका, जबकि डॉ. पी.के. राजपूत ने शोधपत्र प्रकाशन, शोध डेटा की सुरक्षा और डेटा चोरी से बचाव की जानकारी दी। प्रो. ए.के.

पांडेय ने शोध को बढ़ावा देने के महत्वपूर्ण बिंदुओं पर प्रकाश डाला। संचालन डॉ. मनोज यादव ने किया। इस अवसर पर प्रो. ललित गुप्ता, प्रो. एम.पी. सिंह, डॉ. आदित्य कुमार, डॉ. संजीव कुमार, डॉ. देवेन्द्र यादव, डॉ. डी.जे. मिश्रा, डॉ. अलका देव, अजीत अग्निहोत्री तथा मीनू त्रिपाठी सहित करीब 110 छात्र-छात्राएं मौजूद रहे।

जनता कॉलेज में समस्या आधारित शोध एवं सहयोगात्मक परियोजनाओं पर हुई कार्यशाला

चेतना विचारधारा

बकेवर, इटावा। जनता कॉलेज बकेवर में अनुवांशिकी एवं पादप प्रजनन विभाग तथा संस्थान नवाचार परिषद के संयुक्त तत्वावधान में समस्या विवरण डेटाबेस एवं सहयोगात्मक शोध परियोजनाओं विषय पर एक दिवसीय कार्यशाला आयोजित की गई। प्रशासनिक सेमिनार हॉल में आयोजित कार्यक्रम का उद्देश्य विद्यार्थियों एवं शोधार्थियों को शोध, नवाचार और समस्या आधारित परियोजनाओं के प्रति जागरूक करना रहा। मुख्य वक्ता एम.जी. एम.पी.जी. कॉलेज, इटारसी, मध्य प्रदेश के रसायन शास्त्र विभाग के डॉ. बाशा सत्यनारायण ने शोध की नई संभावनाओं पर विस्तार से चर्चा की। उन्होंने विद्यार्थियों को हाइड्रोजन ऊर्जा के क्षेत्र में परियोजनाएं तैयार करने के



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Photo Graphs



INSTITUTION'S INNOVATION COUNCIL (IIC)

Janta College, Bakewar, Etawah

ActivityType	Problem statement, objectives of Collaborative Research Project.		
IIC Session	IIC 8.0 - Quarter IV, Session 2025-26		
Date	07/09/2026		
S. No.	Name of Participant	Designation	Signature
1	Dr. Aditya Kumar	Associate Prof.	Aditya
2	Dr. Alka Dev	Assistant "	Alka
3	Dr. Lalit Suthra	Professor	Lalit
4	Meenu Tripathi	Ass. Prof.	Meenu
5	Dr. Tripti Singh	Prof. Agro.	Tripti
6	Dr. Sevendra Kumar Yadav	Asst. Prof. (Entomology)	Sevendra
7	Dr. Sanjeev Kumar	Asst. Professor (Horticulture)	Sanjeev
8	Nikhil	Student	Nikhil
9	Atul Verma	Student	Atul Verma
10	Shubham Jaysawal	Student	Shubham
11	Shyam ji	Student	Shyam
12	Lakshya Gautam	Student	Lakshya
13	Sachin pal	Student	Sachin pal
14	Saurabh Yadav	Student	Saurabh Yadav
15	Ranjit Kumar Yadav	Student	Ranjit Kumar Yadav
16	Ujjwal Kumar Verma	Student	Ujjwal Kumar
17	Navdeep Pratap Singh	Student	Navdeep Pratap Singh
18	Ajay	Student	Ajay
19	Ayush Babu	Student	Ayush Babu
20	Rohit Pratap Singh	Student	Rohit
21	Shani Yadav	Student	Shani Yadav
22	Vaibhav	student	Vaibhav
23	Karan Kumar	Student	Karan Kumar
24	Karan Singh	Student	Karan Singh
25	Prince	Student	Prince
26	Om dubey	Student	Om
27	Nitin kumar	Student	Nitin
28	Gopal Dubey	Student	Gopal
29	Dr. D. T. Mishra	Asst. Prof.	Dr. D. T. Mishra
30	Dr. Ajit Pratap Agnihotri	Asst. Prof.	Dr. Ajit Pratap Agnihotri
31	Raghu	BSc (Bio) 5th Semester	Raghu
32	Shrav	BSc (Bio) 5th Sem.	Shrav
33	Deepak Kumar	BSc (Bio) 4th Sem.	Deepak
34	Ankit babu	B.Sc (Ag)	Ankit
35	Vimal Pratap Singh	BSc (Ag)	Vimal Pratap Singh

N. S. Sanyal
प्राचार्य

जन्ता कॉलेज
बाकेवर (इटावा)

Prof. Dr. P. K. Ray
Dr. P. K. Ray
Dr. P. K. Ray

Dr. Manoj Yadav

Prof. Dr. P. K. Ray
Principal
Prof. Dr. P. K. Ray
Coordinator

Plant Pathology

INSTITUTION'S INNOVATION COUNCIL (IIC)

Janta College, Bakewar, Etawah

Activity Type

Prob. statement database in collaborative research project
Debit of innovation and entrepreneurship.

IIC Session

IIC 8.0 - Quarter IV, Session 2025-26

Date

67/09/2026

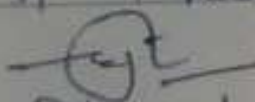
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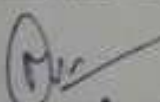
Name of Participant

Designation

Signature

1-	Neha Dwivedi	B.Sc (Ag.) Ist Year	Neha Dwivedi
2-	Muskan	B.Sc (Ag.) Ist Year	Muskan
3	Richa devi	B.Sc (Ag.) Ist Year	Richa devi
4-	Biyanika	B.Sc (Ag.) Ist Sem	Biyanika
5-	Sumedha	B.Sc (Ag.) Ist Sem	Sumedha
6-	Dipanjali	B.Sc (Ag.) Ist Year	Dipanjali
7	Shubhshi	B.Sc - Ag 5 th Sem	Shubhshi
8	Richa	B.Sc Ag 1 st Sem	Richa
9	Rashni devi	B.Sc Ag 1st sem	Rashni devi
10	Anshi	B.Sc Ag 1st sem	Anshi
11	Salni	B.Sc Ag 1st Sem	Salni
12	Sonal	B.Sc (Bio) V sem	Sonal
13	Swati	B.Sc (Bio) V sem	Swati
14	Neha	B.Sc (Bio) V sem	Neha
15	Nishu singh	B.Sc (Bio) V sem	Nishu
16	Abhinav	B.Sc (Ag) IIIrd Sem	Abhinav
17	Chiranjeev Kumar	B.Sc (Ag) IIIrd Sem	Chiranjeev
18	Ranjit Kumar Yadav	B.Sc (Ag) I Sem	Ranjit Kumar Yadav
19	Saurabh Yadav	B.Sc (Ag) I Sem	Saurabh Yadav
20	Sachin pal	B.Sc (Ag) I Sem	Sachin pal
21	Ujjwal Kumar Verma	B.Sc (Ag) I Sem	Ujjwal Kumar
22	Naveesh Pratap Singh	B.Sc (Ag) I Sem	Naveesh Pratap Singh
23	Ajay	B.Sc (Ag) I Sem	Ajay
24	Ajish Babu	B.Sc (Ag) I Sem	Ajish Babu
25	Rohit Pratap Singh	B.Sc (Ag) I Sem	Rohit
26	Shani Yadav	B.Sc (Ag) I Sem	Shani Yadav
27	Karan Kumar	B.Sc (Ag) I Sem	Karan Kumar
28	Karan Singh	B.Sc (Ag) I Sem	Karan Singh
29	Vaibhava	B.Sc Ag I Sem	Vaibhava
30	Prince	B.Sc Ag I Sem	Prince
31	Om Dubey	B.Sc (Ag) Ist Sem	Om
32	Nitin kumar	B.Sc (Ag) Ist sem	Nitin
33	Gopal Dubey	B.Sc (Ag) Ist sem	Gopal
34	Akshay	B.Sc (Ag) Ist Sem	Akshay
35	Pooja Kumari	B.Sc (Ag) Ist	Pooja


(Dr. Dharmendra Kumar)
Coordinator


Dr. Naveen Anand
Convener
IIC

N. Shukla
प्राचार्य
जनता कालेज
बकवर (इटावा)