

Dr. A. M. Suryawanshi Guided the students of B.Sc. Use of Statistics in Artificial Intelligence (Statistics) on Monday, 30th Jun 2025 (12.00 noon)

**Shikshan Prasarak Sanstha's
Padmabhushan Vasantodada Patil Mahavidyalaya, Kavathe Mahankal
Department of Statistics**

Report on

Guest Lecture

Date: Monday, 30th Jun 2025 (12.00 noon)

Submitted to

Internal Quality Assurance Cell (IQAC)

Venue: IQAC OFFICE

INDEX

Sr. No.	Content
1	Brochure
2	Notice
3	About Guest
4	Program Schedule
5	Glimpses
6	List of Participants
7	News in various newspaper
8	Report of Guest Lecture

**Shikshan Prasarak Sanstha's
Padmabhushan Vasantrodada Patil Mahavidyalaya, Kavathe Mahankal**

Department of statistics

Date: 28th Jun 2025

NOTICE

All the B. Sc. (Statistics) students are hereby informed that, Department of Statistics of our college is arranging Guest Lecture on “**Use of Statistics in Artificial Intelligence**” on Monday, 30th Jun 2025. Kindly attend the same. Attendance is compulsory.

Venue and Time: Statistics Computer Lab, 12.00


IQAC Coordinator


Principal
PRINCIPAL,
Pad.Vasantrodada Patil
Mahavidyalaya, Kavathe Mahankal.

About Guest:

Dr. Annasaheb Maruti Suryawanshi

Topic: Use of Statistics in Artificial Intelligence

Dr. Annasaheb Maruti Suryawanshi

M.Sc., Ph.D., SET (Statistics)

He is an Assistant Professor in the Department of Statistics at Padmabhushan Vasantraodada Patil Mahavidyalaya, Kavathe Mahankal, Dist. Sangli, Maharashtra (India). He has distinguished teaching career spanning over 7 years at the undergraduate level and 8 years at the postgraduate level. He has made significant scholarly contributions, having published 11 research papers in reputed national and international journals, presented 3 research papers at academic conferences, and authored a book in the discipline. In addition to his research and teaching contributions, He has been actively involved in organizing conferences, workshops, and seminars at both national and institutional levels. Furthermore, he has conducted short-term courses on data analysis using various software, including SPSS, SAS, and R.

.

“Dr. P. C. Mahalanobis :132th Birth Anniversary”

&

National Statistics Day

(Monday, 30th Jun 2025)

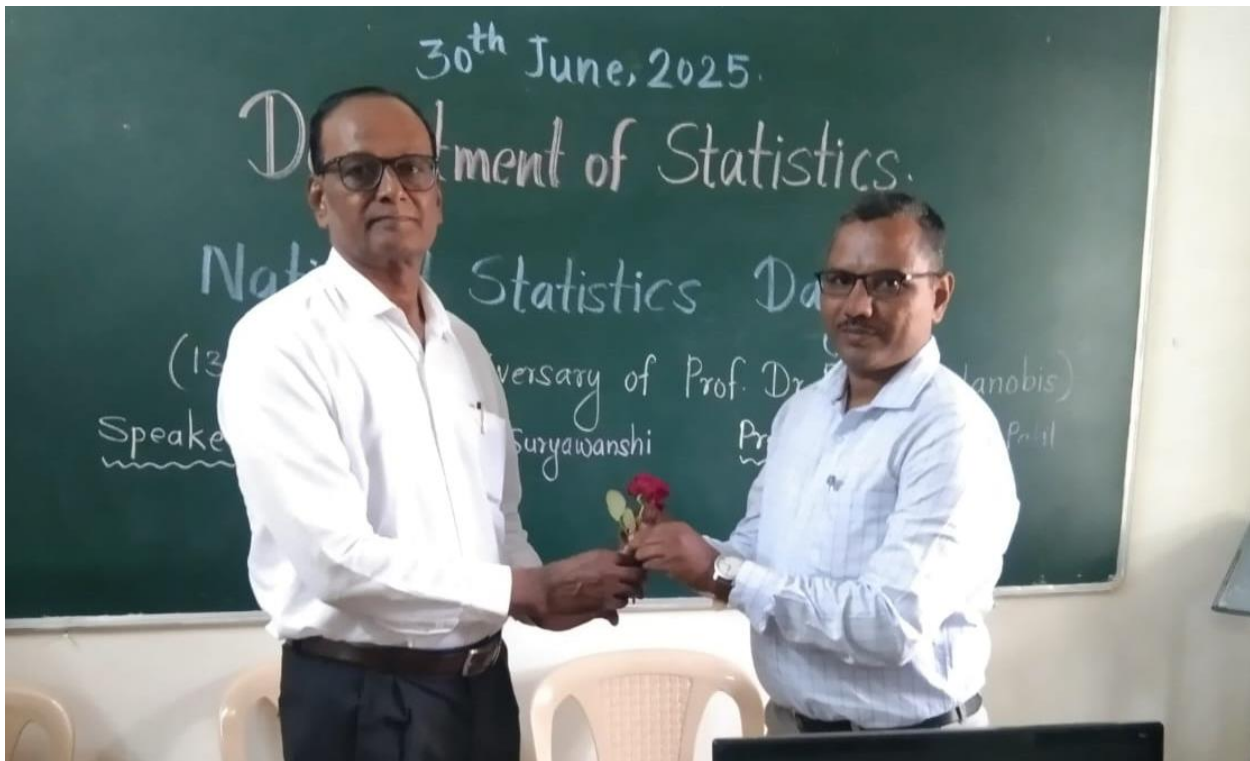
TABLE PROGRAM

A Jingle Play	:	
(12.05– 12.10)		
Photo Worshipping	:	
(12.10– 12.15)		
Welcome and introduction	:	Mr. V. V. Koshti
(12.15 – 12.20)		
Speech by Students	:	
(12:20 to 12:30)		
Speech by Guest	:	Dr. Annasaheb Suryavanshi
(12.30 to 12.40)		
Presidential address	:	Prin. (Dr.) M. K. Patil
(12.40 – 12.50)		
Vote of thanks	:	Mr. G. D. Satpute
(12.50 – 12.55)		

Photo:



Welcome of President Dr. M. K. Patil



Welcome of the Guest Dr. A. M. Suryawanshi



पीव्हीपी मध्ये राष्ट्रीय संख्याशास्त्र दिन उत्साहात साजरा निर्णय प्रक्रियेमध्ये आकडेवारी महत्वाची: प्राचार्य डॉ. एम.के.पाटील

कवठेमहाकाळ - येथील पद्मभूषण वसंतराव दादा पाटील महाविद्यालयामध्ये संख्याशास्त्र विभागाच्या वतीने राष्ट्रीय संख्याशास्त्र दिवस आणि भारताचे प्रख्यात संख्याशास्त्रज्ञ प्रोफेसर प्रशांत चंद्र महालनोबिस यांची जयंती मोठ्या उत्साहात साजरी करण्यात आली. यावेळी कार्यक्रमाचे अध्यक्ष, महाविद्यालयाचे प्राचार्य प्रा.डॉ. एम.के. पाटील आणि कार्यक्रमाचे प्रमुख पाहुणे आणि वक्ते डॉ. अण्णासाहेब सूर्यवंशी यांच्या हस्ते डॉ. महालनोबिस यांच्या फोटोस पुष्पहार अर्पण करून अभिवादन करण्यात आले. यावेळी संख्याशास्त्र विभाग प्रमुख



प्रा. विजय कोष्टी यांनी डॉ. महालनोबिस यांच्या कार्याचा थोडक्यात आढावा घेताना महालनोबिस यांच्या योगदानामुळे भारताच्या सांख्यिकी क्षेत्रात मोठी प्रगती झाली असून त्यांनी स्थापन केलेल्या कोलकाता येथील भारतीय सांख्यिकी संस्थेच्या (आय. एस.आय.) च्या माध्यमातून देशात सांख्यिकी च्या

शिक्षणाची आणि संशोधनाची गंगा वाहीली. तसेच पंचवार्षिक योजना तयार करण्यात त्यांचे योगदान महत्वाचे होते, ज्यामुळे भारताच्या विकासाच्या वाटचालीला दिशा मिळाली, असे सांगितले. कार्यक्रमाचे प्रमुख वक्ते डॉ. सूर्यवंशी यांनी संख्याशास्त्र हे कृत्रिम बुद्धिमत्ता (एआय) प्रणालींना प्रशिक्षण देण्यासाठी

आणि त्यांची कार्यक्षमता सुधारण्यासाठी वापरल्या जाणाऱ्या प्रचंड प्रमाणात माहिती (डेटा)चे विश्लेषण आणि अर्थ लावण्यासाठी साधने प्रदान करते, असे सांगून येणाऱ्या काळात सांख्यिकीची उपयुक्त आणि महत्व वाढणार असल्याचे स्पष्ट केले.

अध्यक्षीय मनोगत व्यक्त

करताना प्राचार्य डॉ. पाटील यांनी संख्याशास्त्राच्या माध्यमातून तथ्य आणि आकडेवारीच्या आधारावर निर्णय घेण्याची क्षमता वाढवता येते असे सांगून राष्ट्रीय संख्याशास्त्र दिवसाचे औचित्य साधून सर्वांनी प्रो. महालनोबिस यांच्या विचाराला आणि कार्याला स्मरण करावे आणि देशाच्या प्रगतीसाठी सांख्यिकीचा अधिकधिक उपयोग करण्याचे आवाहन केले. कार्यक्रमाचे सूत्रसंचालन प्रा. शीतल पाटील यांनी केले तर आभारप्रदर्शन प्रा. गणेश सातपुते यांनी केले. याप्रसंगी बी. एस्सी.भाग एक व तीन संख्याशास्त्राचे विद्यार्थी उपस्थित होते.

Attendance List :

P. V. P. MAHAVIDYALAYA, KAVTHE MAHANKAL

Department of Statistics

Date: 30th Jun 2025 Time: 12:00 noon


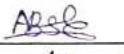
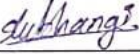

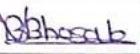
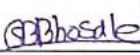
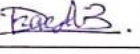
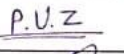

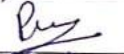
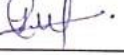
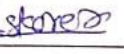
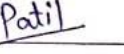
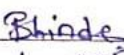

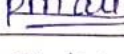
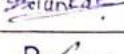
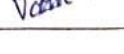
Celebration of Commemorative day

Celebrating 131th Birth Anniversary of "Dr. P. C. Mahalanobis"

&

National Statistics Day

Attendance List

Sr. No.	Name Of the Students	Class	Sign
1.	Kazande Surojanjali Sanjay	B.Sc-III	
2.	Bhosale Amruta Namdev	B.Sc. III	
3.	Chougule Shubhangi Gr.	BSC III	
4.	Koze Pranali Jayant.	B.Sc-III	
5.	Bhosale Vaishnavi Bharad	B.Sc. III	
6.	Bhosale Sayali Balkrishna	B.Sc III	
7.	Bhosale Dhanashri Bhanerao	B.Sc III	
8.	Patil Vaishnavi Kakasa	B.Sc-III	V.K.Patil
9.	Zambare Pranali Uttam	B.sc-III	
10.	Kalyankar Pitambar Gayanan	B.Sc-III	
11.	Patwar Prathmesh Deepak	B.Sc.-III	
12.	Khot Sambhaji Shahaji	B.Sc-III	
13.	Koze Ishwar sharanappa	B.S.C-III	
14.	Patil Prathmesh Dattatray	B.sc -III	
15.	Shinde Prathmesh Chandrakant	B.Sc - III	
16.	Patwar Digvijaysinh Ajitsinh	BSC - III	
17.	Mali Rohini Bhanappa	BSc-III	
18.	Solankar Supriya Shaimant	B.Sc-III	
19.	Patil Vishakha Vilas.	B.sc. III	

**Report of Celebration of Commemorative day and Guest Lecture on
“Use of Statistics in Artificial Intelligence(Statistics)”**

Title	Guest Lecture on “Use of Statistics in Artificial Intelligence(Statistics)”
Day & Date	Monday, 30 Jun 2025 :12:00 noon
Organizer	Department of Statistics P.V.P. Mahavidyalaya Kavathe Mahankal
Funding	P.V.P. Mahavidyalaya Kavathe Mahankal
Coordinator	Mr. V. V. Koshti (Asso. Prof.)
Guest	Dr. A. M. Suryawanshi Assi. Prof. Department of Statistics
Background	In the era of modern technology, Artificial Intelligence (AI) has emerged as a key field, finding applications in healthcare, education, industry, finance, and more. However, behind this AI revolution lies a silent yet powerful contributor — Statistics.
Objective	To help students understand the role of statistics in Artificial Intelligence. To explain how statistical concepts like probability, regression, and hypothesis testing are applied in AI. To demonstrate how statistical methods make AI models more accurate and reliable. To emphasize the importance of statistical knowledge for students aspiring to pursue careers in AI and Data Science. To raise awareness about statistics among students on the occasion of National Statistics Day.
Conclusion	AI is not just about algorithms and computation; it also requires understanding, analyzing, and interpreting data — and that’s where statistics plays a vital role. Statistics is the foundation of AI, without which no model can be truly effective. Through this guest lecture, students gained a deeper appreciation of the importance of statistics and how it can be effectively applied in the AI domain. Organized in celebration of National Statistics Day, this session successfully built a bridge between two essential fields — Statistics and Artificial Intelligence.

Brief summary Table

Sr. No.	Organizing department	Internal Quality Assurance Cell (IQAC)		
		Male	Female	Total
1	Title of Activity	Guest Lecture on “Use of Statistics in Artificial Intelligence (Statistics)”		
2	Date of Activity	Monday, 30 Jun 2025		
3	Venue	Department of Statistics		
4	Participation			
	Teachers	04	02	06
	Students	02	15	17
	Total	06	17	23



Principal

PRINCIPAL,

**Pad.Vasandraodada Patil
Mahavidyalaya,Kavathe Mahankal.**