

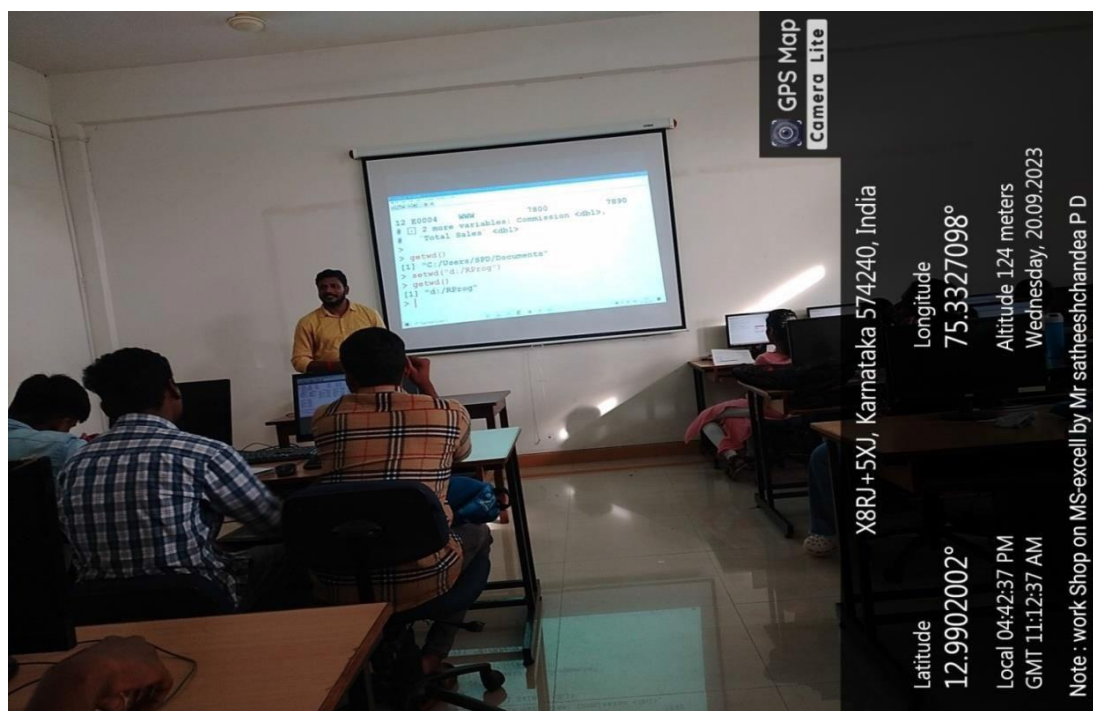


ACTIVITIES DETAIL:

Activity report- 1

Training Programme on MS-Excel

Department of Statistics under SAANKHYA ASSOCIATION organized the Workshop on MS-Excel for I B.Sc. Students on 20th September, 2023 by Mr. Satheesh Chandra P D , Assistant Professor, Department of Computer Science . The resource person enlightened the students regarding need of Excel, formats of Excel, Basic Knowledge about Excel, Limitations of Excel. Resource person trained the students to work with formulae, construction of charts, formatting charts, Statistical analysis, Imports and Exports of Data in R- software and Excel.



Work Shop on MS-Excel by Mr. Mr. Satheesh Chandra P D , Assistant Professor, Department of Computer Science . held on 20th September 2023



Sri Dharmasthala Manjunatheshwara College
(Autonomous), Ujire-574 240, Dakshina Kannada, Karnataka State
(Re-Accredited at A** Grade by NAAC)

Activity 2



**SRI DHARMASTHALA MANJUNATHESHWARA
COLLEGE (AUTONOMOUS), UJIRE - 574240**

POST GRADUATE CENTRE

(Re-Accredited at 'A++' Grade by NAAC)

Department of Statistics (UG & PG)

Organises

Guest Talk on

**“Skills to be acquired by Statisticians to
work in Companies”**

GUEST SPEAKER

Dr. T. P. M. Pakkala
Adjunct Professor, Department of
Statistics, Mangalore University,
Mangalore.

PRESIDENT

Dr. B. A. Kumara Hegde
Principal, SDM College
(Autonomous),
Ujire.



TUESDAY
10 October 2023



TIME
02:15 PM



SEMINAR HALL - 1 (PG)

ALL ARE CORDIALLY INVITED

Dr. Savitha Kumari

HOD

Staff and Students



Activity report- 2

Programme : Guest lecture

Date : 10/10/2023

Resource person : Dr. Pakkala,
Adjunct Prof.,
Department of Statistics, Mangalore University

Programme in detail :

Department of Statistics (PG and UG) organized a guest talk on 'Skills to be acquired by Statisticians to work in companies' by Dr. Pakkala, Adjunct Prof., Department of Statistics, Mangalore University on 10th October 2023.

The speaker shared his insights towards challenges of statisticians, skills essential to work in companies, machine learning, data manipulation and misunderstanding of statistics





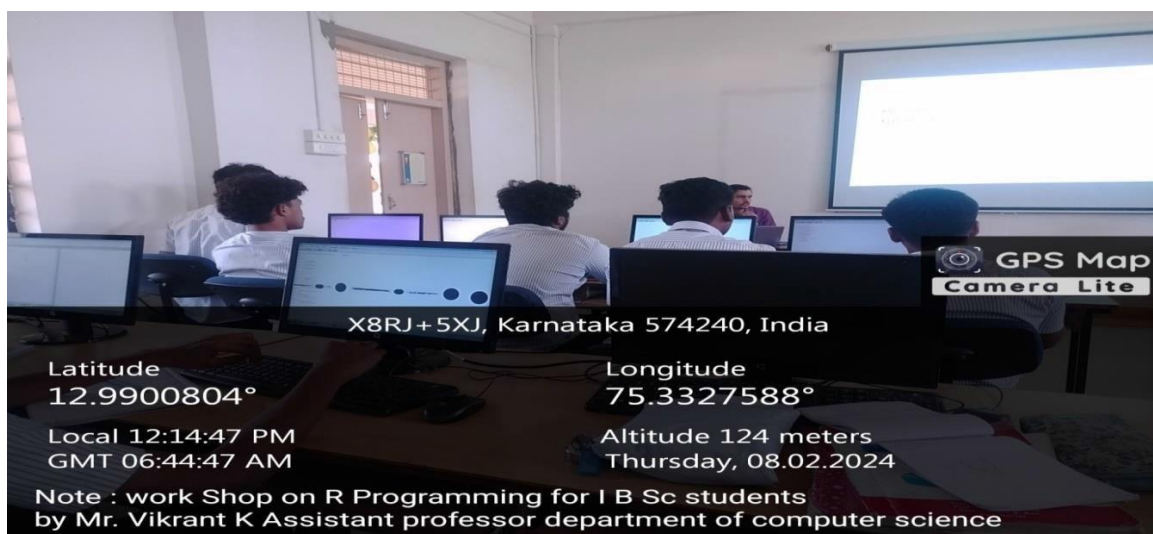
Sri Dharmasthala Manjunatheshwara College
(Autonomous), Ujire-574 240, Dakshina Kannada, Karnataka State
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Activity report- 3

Workshop on R programming



Department of Statistics arranged a workshop for I B.Sc. students on R programming by Mr. Vikranth, Asst. Prof., Department of computer Science on 8th February 2024.





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Activity report- 4

Alumni Interaction




Department of Statistics organized an Alumni Interaction on 09 February 2024 by Mr. Vasanth Nayak, Senior manager, Data Science Nielsen India Private Ltd, Bangalore for IIIrd BSc Statistics Students. The speaker gave useful insights about the career and opportunities for Statistics. Dr. Savitha Kumari, Head of the department of Statistics and Ms. Manjula were present during the programme.



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Activity report- 5

Workshop on LaTeX

 **SRI DHARMASTHALA MANJUNATHESHWARA COLLEGE**
(AUTONOMOUS) , UJIRE-574240
(RE - ACCREDITED BY NAAC AT 'A++' GRADE)

DEPARTMENT OF STATISTICS
ORGANIZES
"WORKSHOP ON LaTeX"

DATE: 13/02/2024 **VENUE:** STATISTICS LAB **TIME:** 2:00 PM

RESOURCE PERSON
MS SUPRIYA SHIVADASAN PADMAVATHI
ASSISTANT PROFESSOR,
DEPARTMENT OF STATISTICS,
SDM PG COLLEGE UJIRE

ALL ARE CORDIALLY INVITED

DR.SAVITHA KUMARI
HOD **STAFF AND STUDENTS**
DEPARTMENT OF STATISTICS



Sri Dharmasthala Manjunatheshwara College
(Autonomous), Ujire-574 240, Dakshina Kannada, Karnataka State
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Department of Statistics under SANKHYA ASSOCIATION organized the Workshop on LaTeX for III B.Sc. Students on 13th February, 2024 by Ms. Supriya S.P., Assistant Professor, Department of Statistics, S.D.M. PG Centre. The resource person enlightened the students regarding need of LaTeX, document processing software, Basic Knowledge about LaTeX, helpful for creating documents. Students were given a hands on training to create their own documents. Dr. Savitha Kumari, Head of the department motivated the students to learn more about LaTeX.



Dakshina Kannada, Karnataka, India
X8QP+7W9, Karnataka 574240, India
Lat 12.988213°
Long 75.33736°
13/02/24 03:47 PM GMT +05:30

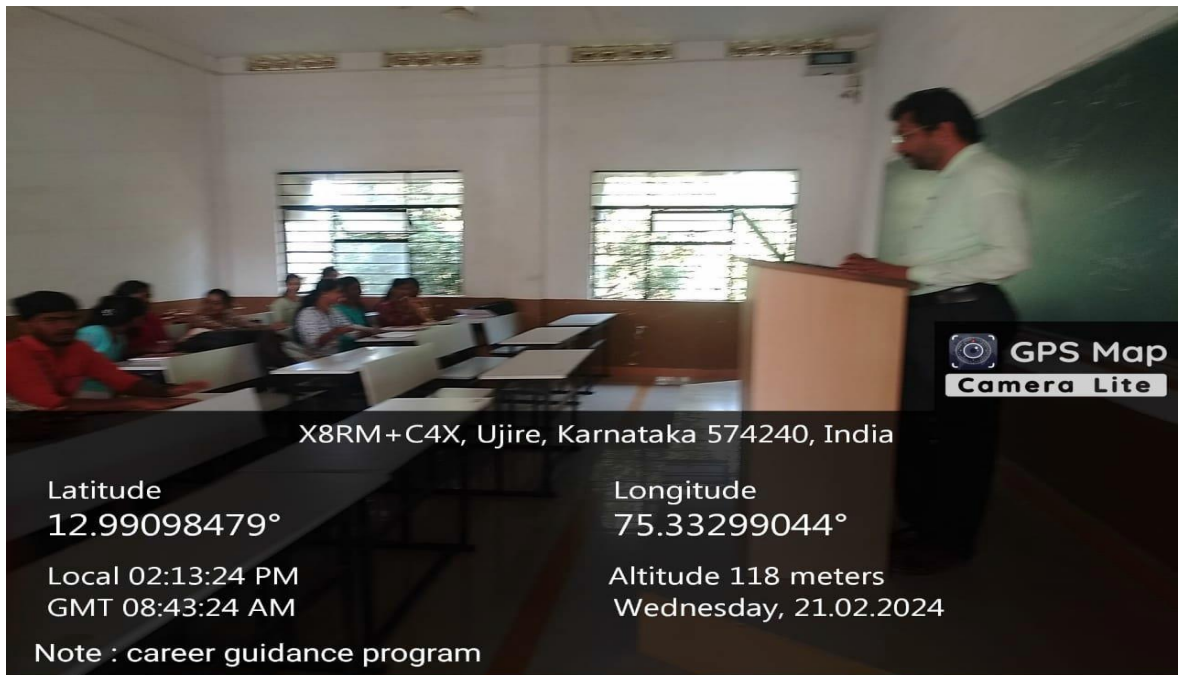
GPS Map Camera



Activity report- 6

Programme : Career Guidance
Date : 21/2/2024
Resource person : Dr.Nagaraj Poojari,
Assistant Professor,
Department of Economics and Rural Development,
S.D.M College(Autonomous), Ujire

The Resource person focused on the Basic eligibility, importance of Bachelor courses and Master courses in Statistics and Data Science. He shared the popular and highest rating softwares which are very useful nowadays in corporate fields. He mentioned various job scopes for Statisticians such as Business Analyst, Risk Analyst, Data Analyst, Biostatistician, Content Analyst, Econometrician, Data Scientist, Market Researcher, Ms. Manjula, faculty coordinated the programme.



X8RM+C4X, Ujire, Karnataka 574240, India

Latitude
12.99098479°

Local 02:13:24 PM
GMT 08:43:24 AM

Note : career guidance program

Longitude
75.33299044°

Altitude 118 meters
Wednesday, 21.02.2024

GPS Map
Camera Lite



Activity report - 7

Programme : National Conference on “Statistical Insights and Data Science Trends”

Date : 6/4/2024

Venue : Seminar hall (PG)

Programme in detail :

The Programme was conducted in three sessions. In first session there was an Inaugural Function. Dr. SavithaKumari, HOD, Organizing Secretary and Convenor has welcomed the gathering. The inaugurator of the programme Dr. T. P. M. Pakkala, Adjunct Professor, Department of Statistics, Mangalore University has inaugurated by lighting the lamp and Inaugurator has given the inaugural speech by sharing his thoughts on statistics and data science. Then the chief guest Dr. Sathheshchandra S., Secretary, SDME Society (R.), Ujire, opined that based on the results of statistics one can take the decisions.

Then Dr. B. A. Kumara Hegde, Principal, SDM College (Autonomous). Ujire, mentioned that “most people have the phobia of statistics, but in every field the statistics is very important to get the progress” during his presidential address. Dr. Vishwanatha P, Dean of S.D.M. PG Centre was present during the inaugural function. The memento was handover to inaugurator as a token of gratitude. The programme was concluded with a vote of thanks rendered by Ms. Supriya, Assistant Professor, Department of PG Studies in Statistics.

In the second session there was a keynote address by Dr. M. Manoharan, Senior Professor (Rtd.), Department of Statistics, University of Calicut. Malappuram District, Kerala on the topic “Statistics – The Science of Uncertainty and Data”. Ms.Anvitha Jain, Assistant Professor, Department of PG Studies in Statistics, has introduced the speaker to the audience.

Then there was a Invited talk – I by Dr. B. V. Dhandra, Rtd. Professor and Chairman, Department of Computer Science, Gulbarga University, Kalaburgi on the topic “Current 2023-Trends in Data Science”.

And also there was a Invited talk – II by Dr. P. V. Pandit, Senior Professor and Chairman, Department of Statistics, Bangalore University, Bengaluru on the topic “Statistical Inference



for Stress – Strength Reliability: Some Specific Cases”. Ms.ShwethaKumari, Assistant Professor, Department of PG Studies in Statistics, has introduced the speaker to the audience.

There were totally 6 paper presentation by students, Faculty and research scholars from other colleges/institutions.



Furnish the following Documents:

1. SEND **Highlighted syllabus copy with the above colours to the above issues : Attached**
2. Details of Activities /programmes (work shops, seminars, symposia etc) conducted in the department w.r.t the above issues (with Geo tagged photos)- **Given**
3. MOU's of the depts. (if any) regarding the above issues-**Nil**
4. Details of the activities conducted with MOU depts. -**Nil**
5. Prepare list of the topics highlighting the above issues -**Given**
6. Correspondence letters with MOU institution in view of conducting the programs --**Nil**
7. Provide Invitation/Brouchers of the activity done (if any) -**Given**



II: Academic Flexibility

Metric No. 1.2.1:

New courses introduced across all the programmes: NIL

Sl.No	Semester	Name of the Newly introduced course with code	Year in which paper introduced

Furnish the following Documents:

- BOS copy clearly specifying the syllabus approval of new courses**

Metric No. 1.2.2:

Number of Programmes offered through Choice Based Credit System/(NEP)/Elective Course System: NIL

Name of the Programme	Name of the Elective Paper introduced in the year (23-24) with the code	Year in which paper introduced

3. Curriculum Enrichment:

Metric No. 1.3.1:

Name of the Department:

Institution integrates cross-cutting relevant Professional Ethics, Gender, Human values, Environment & sustainable development Goals in the curriculum

Name of the courses(papers)with	Topic which Highlights the above issues(write in bullet form)	Name of the
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codes					activities(with Photos if any done)
	Professional ethics	Gender equity	human values	Environment sustainability	
STCT 351, Statistical Inference – II	UMP test for single parameter exponential family of distributions. Likelihood ratio (LR) tests, LR test for normal, exponential				
STCT 352, Sampling techniques and Statistics for national development	Sampling techniques- SRS, Stratified, Systematic				

Note: 1.Furnish the activity details if conducted, Photos, any other documents.(separate folder /word file may sent mentioning the issues)

1.3.4 (a)Number of students participated in Internships/field visit/SRP or student projectfor the academic year 2023-24

Note: provide details of internship in the excel file attached here with

SRP or student projectfor the academic year 2023-24 : Given

Furnish the following documents:

- The Internship certificates from the respective depts.(Scanned copies)**
- Permission letter of Principal/HOD**
- Correspondence/Permission letters(if any) done with Institutions/Industry/Company**
- Brief Report of Field visits(Preamble, Objective,& Outcome in WORD FILE with photos/ and feedback reports if any wrt to field visits can furnish)**
- Permission letter of the Principal/ Institution/ organization.**
- Correspondence letter with organizations if any**



4. Photos or any other document if any
5. Scanned certificate copy **student project**

1.4 .1 Feed Back reports :

Metric No 1.4.1 FEED BACK ON CURRICULUM

Furnish the following details:

While revising the syllabus

1. Feedback is taken from Stake holders:**1. Student 2.Teachers 3.Alumini 4. Employers**
2. Provide 04**filled in soft copies** of the feedback taken(**for eachSTAKEHOLDER**)
- 3.**Provide Action Taken report of the feedback**
- 4.**Analysis report of the feedback (withHOD sign and seal)**

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