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ಶ್ರೀ ಚನ್ನಗಿರೀಶ್ವರ ಪ್ರಸಾದಿಕ ಕಲಾ, ವಿಜ್ಞಾನ ಹಾಗೂ ದಂ. ದಾ. ಶಿರೋಲ ವಾಣಿಜ್ಯ ಮಹಾವಿದ್ಯಾಲಯ,



ತಾ. ರಬಕವಿ-ಬನಹಟ್ಟಿ ಮಹಾಲಿಂಗಪುರ-587 312. ಜಿ. ಬಾಗಲಕೋಟೆ

(ನ್ಯಾಕ ಮಾನ್ಯತೆ 'A' ಶ್ರೇಣಿ 3.10 CGPA)

KLE Society's

SHRI CHANNAGIRISHWAR PRASADIK ARTS, SCIENCE AND D.D. SHIROL COMMERCE COLLEGE,

Tq : Rabakavi-Banahatti

MAHALINGPUR - 587 312.

Dist : Bagalkot

(NAAC Accredited 'A' Grade With 3.10 CGPA)

ಉಲ್ಲೇಖ ಸಂಖ್ಯೆ : ಡಿ.ಸಿ.ಸಿ. /

ದಿನಾಂಕ : 16-02-2024

1.3.2 Average percentage of courses that include experiential learning through project work/field work/internship during the year:

Program name	Name of the course that include experiential learning through project work/field work/internship	Number of the student Studied course on experiential learning through project work/field work/internship
M.Com	Project work	06
B.Sc	Study of Pollengrains on Local available flowers	04
B.Sc	Study of Placentation on Local available fruits	04

PRINCIPAL
K.L.E. Society's S.C.P. Arts, Science
& D.D.S. Commerce College,
MAHALINGPUR-587312, Dist. Bagalkote,

Project Report on

**“A STUDY ON CONSUMER BEHAVIOR IN SELECTION OF
ELECTRONIC PRODUCTS AND HOME APPLIANCES WITH
SPECIAL REFERENCE TO BAGALKOT DISTRICT”**



Project Report submitted to Rani Channamma University in partial
fulfillment of requirements for the award of the Degree of

MASTER OF COMMERCE

Submitted by

Mr. Sagar R. Hunchigidad

Register Number: MC206207

M.Com- IV Semester,

Department of Post Graduate Studies in Commerce,

K L E Society's

SCP Arts, Science and DDS Commerce College, Mahalingpur

Under the Guidance of

Mr. MUSTAQ MULLA

M.Com

Co-Ordinator, Guest Faculty,
Dept. of Studies in Commerce,

K. L. E. Society's,

S.C.P. Arts, Science & D.D.S. Commerce College, Mahalingpur

(Re-Accredited by NAAC at "A" with 3.10 CGPA)



2022

K. L. E. Society's,
S.C.P. Arts, Science and D.D.S. Commerce College, Mahalingapur
(Re-Accredited by NAAC at "A" with 3.10 CGPA)

Mr. MUSTAQ MULLA
Co-Ordinator, Dept. of Studies in Commerce,
K. L. E. Society's,
S.C.P. Arts, Science & D.D.S. Commerce College Mahalingpur



This is to certify that **Mr. Sagar R. Hunchigidad** is Bonafede student of the Department of Commerce, Rani Channamma University, KLE'S SCP Arts, Science and DDS Commerce College, Mahalingpur bearing **Reg. No.MC206207**, during the academic year 2021-22 and he has satisfactorily completed the project work entitled **"A STUDY ON CONSUMER BEHAVIOR IN SELECTION OF ELECTRONIC PRODUCTS AND HOME APPLIANCES WITH SPECIAL REFERANCE TO BAGALKOT DISTRICT"** I submitted in partial fulfillment for the requirements of the award of the degree of Master of Commerce by the Rani Channamma University Under my guidance and supervision.

Date: 12/10/2022

Place: Mahalingpur




Mr. MUSTAQ MULLA



K. L. E. Society's,
S.C.P. Arts, Science and D.D.S. Commerce College, Mahalingpur
(Re-Accredited by NAAC at "A" with 3.10 CGPA)

Prof. M. M. Nimbaragi

Associate Professor and Head,
Dept. of Studies in Commerce,

KLE. SOCIETY'S

SCP ARTS, SCIENCE AND DDS COMMERCE COLLEGE, MAHALINGPUR.




This is to certify that the project entitled "A STUDY ON CONSUMER BEHAVIOR IN SELECTION OF ELECTRONIC PRODUCTS AND HOME APPLIANCES WITH SPECIAL REFERANCE TO BAGALKOT DISTRICT" I has been carried out by Mr. Sagar R. Hunchigidad, M.Com., IV Semester under the guidance of Mr. MUSTAQ MULLA, Co-Ordinator, Department of PG Studies in Commerce, towards the partial fulfillment of the requirements for the award of Degree of Master of Commerce by the Rani Channamma University during the year 2021-22.

Date: 12-10-2022

Place: Mahalingpur




Head of Department

(M. M. Nimbaragi)


Principal

PRINCIPAL

K.L.E. Society's S.C.P. Arts, Science
& D.D.S. Commerce College,
MAHALINGPUR-587312 Dist. Bagalkot

Project Report on
"AN EMPIRICAL STUDY ON STOCK INDEX AND
FACTORS AFFECTING ON SHARE PRICES"



Project Report submitted to Rani Channamma University in partial fulfillment of requirements for the award of the Degree of

MASTER OF COMMERCE

Submitted by
Miss. Pooja G. Batlad
Register Number: MC206206
M.Com- IV Semester,
Department of Post Graduate Studies in Commerce,
K L E Society's
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(Re-Accredited by NAAC at "A" with 3.10 CGPA)

2022



K. L. E. Society's,
S.C.P. Arts, Science and D.D.S. Commerce College, Mahalingapur
(Re-Accredited by NAAC at "A" with 3.10 CGPA)

Mr. MUSTAQ MULLA
Co-Ordinator, Dept. of Studies in Commerce,
K. L. E. Society's,
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This is to certify that **Miss. Pooja G. Batlad** is Bonafede student of the Department of Commerce, Rani Channamma University, KLE'S SCP Arts, Science and DDS Commerce College, Mahalingpur bearing **Reg. No. MC206206**, during the academic year 2021-22 and she has satisfactorily completed the project work entitled "**A EMPIRICAL STUDY ON STOCK INDEX AND FACTORS AFFECTING SHARE PRICES**" I submitted in partial fulfillment for the requirements of the award of the degree of Master of Commerce by the Rani Channamma University Under my guidance and supervision.

Date: 19-10-22

Place: Mahalingpur



Mr. MUSTAQ MULLA



K. L. E. Society's,
S.C.P. Arts, Science and D.D.S. Commerce College, Mahalingpur
(Re-Accredited by NAAC at "A" with 3.10 CGPA)

Prof. M. M. Nimbaragi

Associate Professor and Head,
Dept. of Studies in Commerce,

K.L.E. SOCIETY'S

SCP ARTS, SCIENCE AND DDS COMMERCE COLLEGE, MAHALINGPUR.



This is to certify that the project entitled "**A EMPIRICAL STUDY ON STOCK INDEX AND FACTORS AFFECTING SHARE PRICES**" I has been carried out by **Miss. Pooja G. Batlad, M.Com., IV Semester** under the guidance of **Mr. MUSTAQ MULLA, Co-Ordinator, Department of P G Studies in Commerce,** towards the partial fulfillment of the requirements for the award of **Degree of Master of Commerce** by the Rani Channamma University during the year 2021-22.

Date: 12-10-22

Place: Mahalingpur




Head of Department

(M. M. Nimbaragi)


P.R.I. Principal

K.L.E. Society's S.C.P. Arts, Science
& D.D.S. Commerce College,
MAHALINGPUR-567312 Dist. Bagalkot

Project Report on

**"A STUDY ON INVESTOR'S PERCEPTION TOWARDS
MUTUAL FUND WITH REFERENCE TO MAHALINGPUR"**



Project Report submitted to Rani Channamma University in partial
fulfillment of requirements for the award of the Degree of

MASTER OF COMMERCE

Submitted by

Miss. Mahananda N. Mathapati

M.Com- IV Semester,

Department of Post Graduate Studies in Commerce,

K. L. E. Society's

SCP Arts, Science and DDS Commerce College, Mahalingpur

Under the Guidance of

Mr. MUSTAQ MULLA

M.Com

Co-Ordinator, Guest Faculty,
Dept. of Studies in Commerce,

K. L. E. Society's,

S.C.P. Arts, Science & D.D.S. Commerce College, Mahalingpur

(Re-Accredited by NAAC at "A" with 3.10 CGPA)



2022

K. L. E. Society's,
S.C.P. Arts, Science and D.D.S. Commerce College, Mahalingapur
(Re-Accredited by NAAC at "A" with 3.10 CGPA)

Mr. MUSTAQ MULLA
Co-Ordinator, Dept. of Studies in Commerce,
K. L. E. Society's,
S.C.P. Arts, Science & D.D.S. Commerce College Mahalingpur



This is to certify that **Miss. Mahananda N. Mathapati** is Bonafede student of the Department of Commerce, Rani Channamma University, KLE'S SCP Arts, Science and DDS Commerce College, Mahalingpur bearing **Reg. No.MC206205**, during the academic year 2021-22 and she has satisfactorily completed the project work entitled **"A STUDY ON INVESTOR'S PERCEPTION TOWARDS MUTUAL FUND WITH REFERANCE TO MAHALINGPUR"** I submitted in partial fulfillment for the requirements of the award of the degree of Master of Commerce by the Rani Channamma University Under my guidance and supervision.

Date: 12-10-22

Place: Mahalingpur



Mr. MUSTAQ MULLA



K. L. E. Society's,
S.C.P. Arts, Science and D.D.S. Commerce College, Mahalingpur
(Re-Accredited by NAAC at "A" with 3.10 CGPA)

Prof. M. M. Nimbaragi

Associate Professor and Head,
Dept. of Studies in Commerce,

K.L.E. SOCIETY'S

SCP ARTS, SCIENCE AND DDS COMMERCE COLLEGE, MAHALINGPUR.



This is to certify that the project entitled "**A STUDY ON INVESTOR'S PERCEPTION TOWARDS MUTUAL FUND WITH REFERANCE TO MAHALINGPUR**" I has been carried out by **Miss. Mahananda N. Mathapati, M.Com., IV Semester** under the guidance of **Mr. MUSTAQ MULLA, Co-Ordinator, Department of PG Studies in Commerce,** towards the partial fulfillment of the requirements for the award of Degree of Master of Commerce by the Rani Channamma University during the year 2021-22.

Date: 12-10-2022

Place: Mahalingpur




Head of Department

(M.M. Nimbaragi)


Principal

K.L.E. Society's S.C.P. Arts, Science
& D.D.S. Commerce College,
MAHALINGPUR-581312 Dist. Bagalkot

Project Report on

**"A STUDY ON CONSUMER BEHAVIOR TOWARDS MOBILE PAYMENTS
APPS WITH SPECIAL REFERENCE TO BAGALKOT DISTRICT"**



Project Report submitted to Rani Channamma University in partial
fulfillment of requirements for the award of the Degree of

MASTER OF COMMERCE

Submitted by

Mr. Krishna A. Mulimani

Register Number: MC206204

M.Com- IV Semester,

Department of Post Graduate Studies in Commerce,

K. L. E. Society's

SCP Arts, Science and DDS Commerce College, Mahalingpur

Under the Guidance of

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(Re-Accredited by NAAC at "A" with 3.10 CGPA)



2022

K. L. E. Society's,
S.C.P. Arts, Science and D.D.S. Commerce College, Mahalingapur
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Mr. MUSTAQ MULLA
Co-Ordinator, Dept. of Studies in Commerce,
K. L. E. Society's,
S.C.P. Arts, Science & D.D.S. Commerce College Mahalingapur



This is to certify that **Mr. Krishna A. Mulimani** is Bonafede student of the Department of Commerce, Rani Channamma University, KLE'S SCP Arts, Science and DDS Commerce College, Mahalingapur bearing **Reg. No.MC206204**, during the academic year 2021-22 and he has satisfactorily completed the project work entitled "**A STUDY ON CONSUMER BEHAVIOR TOWARDS MOBILE PAYMENTS APPS WITH SPECIAL REFERANCE TO BAGALKOT DISTRICT**" submitted in partial fulfillment for the requirements of the award of the degree of Master of Commerce by the Rani Channamma University Under my guidance and supervision.

Date: 12/10/2022.

Place: Mahalingpur




Mr. MUSTAQ MULLA



K. L. E. Society's,
S.C.P. Arts, Science and D.D.S. Commerce College, Mahalingpur
(Re-Accredited by NAAC at "A" with 3.10 CGPA)

Prof. M. M. Nimbaragi

Associate Professor and Head,
Dept. of Studies in Commerce,

KLE. SOCIETY'S

SCP ARTS, SCIENCE AND DDS COMMERCE COLLEGE, MAHALINGPUR.

Certificate

This is to certify that the project entitled "A STUDY ON CONSUMER BEHAVIOR TOWARDS MOBILE PAYMENTS APPS WITH SPECIAL REFERANCE TO BAGALKOT DISTRICT" I has been carried out by Mr. Krishna A. Mulimani, M.Com., IV Semester under the guidance of Mr. MUSTAQ MULLA, Co-Ordinator, Department of PG Studies in Commerce, towards the partial fulfillment of the requirements for the award of Degree of Master of Commerce by the Rani Channamma University during the year 2021-22.

Date: 12/10/2022 .

Place: Mahalingpur



M.M. Nimbaragi
Head of Department

(m.m. Nimbaragi)

[Signature]
PRINCIPAL

K.L.E. Society's S.C.P. Arts, Science
& D.D.S. Commerce College
MAHALINGPUR-587312, Dist. Bagalkote

Project Report on

**"An Empirical Study On Customer Perception Towards E-Banking
Services With Special Reference To Bagalkot District"**



Project Report submitted to Rani Channamma University in partial
fulfillment of requirements for the award of the Degree of

MASTER OF COMMERCE

Submitted by

Mr. Guru Magadam

M.Com- IV Semester,

Register Number: MC206203

Department of Post Graduate Studies in Commerce,

K L E Society's

SCP Arts, Science and DDS Commerce College, Mahalingpur

Under the Guidance of

Mr. MUSTAQ MULLA

M.Com

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S.C.P. Arts, Science & D.D.S. Commerce College, Mahalingpur

(Re-Accredited by NAAC at "A" with 3.10 CGPA)



2022

K. L. E. Society's,
S.C.P. Arts, Science and D.D.S. Commerce College, Mahalingapur
(Re-Accredited by NAAC at "A" with 3.10 CGPA)

Mr. MUSTAQ MULLA
Co-Ordinator, Dept. of Studies in Commerce,
K. L. E. Society's,
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This is to certify that **Mr. Guru Magadum** is Bonafede student of the Department of Commerce, Rani Channamma University, KLE'S SCP Arts, Science and DDS Commerce College, Mahalingpur bearing Reg. No. MC206203, during the academic year 2021-22 and he has satisfactorily completed the project work entitled "**AN EMIRICAL STUDY ON CUSTOMER PURCEPTION TOWARDS E-BANKING SERVICES WITH SPECIAL REFERENCE TO BAGALKOT DISTRICT**" I submitted in partial fulfillment for the requirements of the award of the degree of Master of Commerce by the Rani Channamma University Under my guidance and supervision.

Date: 12/10/2022

Place: Mahalingpur




Mr. MUSTAQ MULLA



K. L. E. Society's,
S.C.P. Arts, Science and D.D.S. Commerce College, Mahalingpur
(Re-Accredited by NAAC at "A" with 3.10 CGPA)

Prof. M. M. Nimbaragi

Associate Professor and Head,
Dept. of Studies in Commerce,

KLE. SOCIETY'S

SCP ARTS, SCIENCE AND DDS COMMERCE COLLEGE, MAHALINGPUR.



This is to certify that the project entitled "AN EMPIRICAL STUDY ON CUSTOMER PERCEPTION TOWARDS E-BANKING SERVICES WITH SPECIAL REFERENCE TO BAGALKOT DISTRICT" I has been carried out by **Mr. Guru Magadam**, M.Com., IV Semester under the guidance of **Mr. MUSTAQ MULLA**, Co-Ordinator, Department of PG Studies in Commerce, towards the partial fulfillment of the requirements for the award of Degree of Master of Commerce by the Rani Channamma University during the year 2021-22.

Date: 12/10/2022

Place: Mahalingpur



M.M. Nimbaragi
Head of Department

(m.m.nimbaragi)

[Signature]
PRINCIPAL
Principal
KLE SOCIETY'S S.C.P. Arts, Science
& D.D.S. Commerce College,
MAHALINGPUR-587212 Dist. Bagalkote

Project Report on

**“A STUDY ON VARIOUS INVESTMENT OPPORTUNITIES AND
PATTERN OF SALARIED PEOPLE WITH REFERENCE TO
BAGALKOT CITY”**



Project Report submitted to Rani Channamma University in partial
fulfillment of requirements for the award of the Degree of

MASTER OF COMMERCE

Submitted by

Miss. Girija Madarakhandi

Register Number: MC206202

M.Com- IV Semester,

Department of Post Graduate Studies in Commerce,

K L E Society's

SCP Arts, Science and DDS Commerce College, Mahalingpur

Under the Guidance of

Mr. MUSTAQ MULLA

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Co-Ordinator, Guest Faculty,

Dept. of Studies in Commerce,

K. L. E. Society's,

S.C.P. Arts, Science & D.D.S. Commerce College, Mahalingpur

(Re-Accredited by NAAC at "A" with 3.10 CGPA)



2022

K. L. E. Society's,
S.C.P. Arts, Science and D.D.S. Commerce College, Mahalingapur
(Re-Accredited by NAAC at "A" with 3.10 CGPA)

Mr. MUSTAQ MULLA
Co-Ordinator, Dept. of Studies in Commerce,
K. L. E. Society's,
S.C.P. Arts, Science & D.D.S. Commerce College Mahalingpur



This is to certify that **Miss. Girija Madarakhandi** is Bonafede student of the Department of Commerce, Rani Channamma University, KLE'S SCP Arts, Science and DDS Commerce College, Mahalingpur bearing **Reg. No.MC206202**, during the academic year 2021-22 and she has satisfactorily completed the project work entitled "**A STUDY ON VARIOUS INVESTMENT OPPORTUNITIES AND PATTERN OF SALARIED PEOPLE WITH REFERENCE TO BAGALKOT CITY**" submitted in partial fulfillment for the requirements of the award of the degree of Master of Commerce by the Rani Channamma University Under my guidance and supervision.

Date: 12/10/2022

Place: Mahalingpur

Mr. MUSTAQ MULLA





K. L. E. Society's,
S.C.P. Arts, Science and D.D.S. Commerce College, Mahalingpur
(Re-Accredited by NAAC at "A" with 3.10 CGPA)

Prof. M. M. Nimbaragi

Associate Professor and Head,
Dept. of Studies in Commerce,

KLE. SOCIETY'S

SCP ARTS, SCIENCE AND DDS COMMERCE COLLEGE, MAHALINGPUR.

Certificate

This is to certify that the project entitled "**A STUDY ON VARIOUS INVESTMENT OPPORTUNITIES AND PATTERN OF SALARIED PEOPLE WITH REFERENCE TO BAGALKOT CITY**" I has been carried out by Miss. Girija Madarakhandi, M.Com., IV Semester under the guidance of Mr. MUSTAQ MULLA, Co-Ordinator, Department of PG Studies in Commerce, towards the partial fulfillment of the requirements for the award of Degree of Master of Commerce by the Rani Channamma University during the year 2021-22.

Date: 12/10/2022

Place: Mahalingpur



M.M. Nimbaragi
Head of Department

(M.M. Nimbaragi)

[Signature]
Principal
K.L.E. Society's S.C.P. Arts, Science
& D.D.S. Commerce College,
MAHALINGPUR-587312 Dist. Bagalkote.



KLE Society's

**Shri Channagirishwar Prasadik Arts, Science And
D. D. Shirol Commerce College,
Mahalingpur – 587312**

(ACCREDITED AT 'A' LEVEL WITH 3.10 CGPA BY NAAC)

MINI PROJECT REPORT

ON

**“STUDY OF POLLENGRAINS ON LOCAL
AVAILABLE FLOWERS”**

By

B.Sc III Semester Students

(27th December 2022 to 13th January 2023)

Guided by

Miss. S. S. Kodaganur

Mr. S. S. Mugalyal

Department of Botany

SUBMITTED TO

PRINCIPAL

KLE Society's

Shri Channagirishwar Prasadik Arts, Science

And D D Shirol Commerce College,

Mahalingpur – 58731



PREFACE

The Botany Students of III semester were performed the mini project work from 27th December 2022 to 13th January 2023 About "STUDY OF POLLENGRAINS ON LOCAL AVAILABLE FLOWERS" and a wrote a report.

This work is the part of syllabus for botany students, and it helps to partial fulfillment of practical examination to the student community and it motivates the students to gain the practical and theoretical knowledge.

The Department is thankful to the Principal and IQAC Coordinator for providing an opportunity to do this project work.

Thanking You



HOD of Botany
Miss. S. S. Kodaganur



In charge
Mr. S. S. Mugalyal



Principal
Dr. K. M. Awaradi



LIST OF THE STUDENTS SUBMITTED PROJECT REPORT

Sl. No.	Name of the Students	UUCMS No.	Sign
01	Chaitra Raval	U15IB21S0017	
02	Manjugouda B.Patil	U15IB21S0022	
03	Trupti Kanchannavar	U15IB21S0036	
04	Karan Horatti	U15IB21S0023	





RANI CHANNAMMA UNIVERSITY, BELAGAVI

PROGRAM /COURSE STRUCTURE AND SYLLABUS

**as per the Choice Based Credit System (CBCS) designed in
accordance with**

**Learning Outcomes-Based Curriculum Framework (LOCF)
of National Education Policy (NEP) 2020**

for

Bachelor of Science (Botany)

B.Sc III and IV sem

w.e.f.

Academic Year 2022-23 and onwards



B.Sc. BOTANY: Semester - 3

Theory: Discipline Specific Core Course (DSCC)

Title of the Course and Code:

BOT-A-3.2: PLANT ANATOMY AND DEVELOPMENT BIOLOGY

Course No.	Type of Course	Theory / Practical	Credits	Instruction hour per week	Total No. of Lectures/ Hours / Semester	Duration of Exam	Formative Assessment Marks	Summative Assessment Marks	Total Marks
BOT A-3.2	DSCC	Practical	02	04	52 hrs	4hrs	25	25	50

Practical No.1

- i) Study of meristem (Permanent slides/ Photographs).
- ii) Study of Simple Tissues (Parenchyma, Collenchyma and Sclerenchyma) and Complex Tissues (xylem and phloem).

Practical No.2

Maceration technique to study elements of xylem and phloem. Study of primary structure of dicot root, stem and leaf (Sunflower) and monocot root, stem and leaf (Maize)

Practical No.3

Study of Normal secondary growth structure in dicot stem and root (Sunflower) and Anomalous secondary growth: Bignonia, Boerhaavia (dicot stem) Dracaena (monocot stem)

Practical No. 4

Study of trichomes (any three types) and stomata (any three types) with the help of locally available plant materials

Practical No. 5

Permanent slides of Microsporogenesis and male gametophyte Mounting of Pollen grains of Grass and Hibiscus and Pollinia of Calotropis

Practical No. 6

Pollen germination (hanging drop method) and Effect of Boron and Calcium on pollen germination

Practical No. 7



Permanent slides of types of ovaries, megasporogenesis & embryosac development and types of placentation: Axile, Marginal and Parietal types. Sectioning of ovary, for the studied types of placentation

Practical No. 8

Mounting of embryo: Tridax and Cymopsis, Mounting of endosperm: Cucumis

Practical No. 9 and 10

Mini project work in groups of 3-5 students, from the following list

- Study of pollen morphology of different flowers with respect to shape, colour, aperture etc.
- Pollen germination of different pollen grains and calculates percentage of germination.
- Calculating percentage of germination of one particular type of pollen grain collected from different localities/ under different conditions.
- Study of placentation of different flowers.
- Any other relevant study related to Anatomy / Embryology.

Text Books for Reference:

- Bhojwani and Bhatnagar, Introduction to Embryology of Angiosperms –Oxford & IBH, Delhi
- Bhojwani Sant Saran, 2014.Current Trends in the Embryology of Angiosperms, Woong-Young Soh, Springer Netherlands,
- Coutler E. G. , 1969. Plant Anatomy – Part I Cells and Tissues – Edward Arnold, London.
- Dickison, W.C. (2000). Integrative Plant Anatomy, Harcourt Academic Press, USA
- Eames A. J. - Morphology of Angiosperms - Mc Graw Hill, New York.
- Esau, K. 1990. Plant Anatomy, Wiley Eastern Pvt Ltd New Delhi
- Evert, R.F. (2006) Esau's Plant Anatomy: Meristem, Cells, and Tissues of the Plant Body: Their Structure, Function and Development. John Wiley and Sons, Inc
- Fahn, A.1992. Plant Anatomy, Pergamon Press, USA
- Johri, B.M. I., 1984.Embryology of Angiosperms, Springer-Verlag, Netherlands.
- Karp G., 1985. Cell Biology; Mc.Graw Hill Company
- Maheshwari,P 1950. An introduction to the embryology of angiosperms. New York: McGraw-Hill
- Mauseth, J.D. (1988). Plant Anatomy, the Benjammin/Cummings Publisher, USA.
- Nair P .K .K - Pollen Morphology of Angiosperms - Scholar Publishing House, Lucknow
- Pandey S.N. 1997, Plant Anatomy and Embryology .A. Chadha, Vikas Publication House Pvt Ltd;
- Pandey, B. P., 1997. Plant Anatomy, S.Chand and Co. New Delhi
- Raghavan, V., 2000. Developmental Biology of Flowering plants, Springer, Netherlands.
- Saxena M. R. – Palynology – A treatise - Oxford & I. B .H., New Delhi.
- Shivanna, K.R., 2003. Pollen Biology and Biotechnology. Oxford and IBH Publishing Co. Pvt.Ltd. Delhi.
- Vashishta .P.C .,1984. Plant Anatomy – Pradeep Publications – Jalandhar
- Vashishta, P.C. 1997. Plant Anatomy, Pradeep Publication





KLE Society's

**Shri Channagirishwar Prasadik Arts, Science
And D. D. Shirol Commerce College,
Mahalingpur – 587312**

(ACCREDITED AT 'A' LEVEL WITH 3.10 CGPA BY NAAC)

MINI PROJECT REPORT

ON

**“STUDY OF PLACENTATION ON LOCAL
AVAILABLE FRUITS”**

By

B.Sc III Semester Students

(27th December 2022 to 13th January 2023)

Guided by

Miss. S. S. Kodaganur

Mr. S. S. Mugalyal

Department of Botany

SUBMITTED TO

PRINCIPAL

KLE Society's

Shri Channagirishwar Prasadik Arts, Science

And D. D. Shirol Commerce College,

Mahalingpur – 587312



PREFACE

The Botany Students of III semester were performed the mini project work from 27th December 2022 to 13th January 2023 About "STUDY OF PLACENTATION ON LOCAL AVAILABLE FRUITS" and wrote a report.

This work is the part of syllabus for botany students, and it helps to partial fulfillment of practical examination to the student community and it motivates the students to gain the practical and theoretical knowledge.

The Department is thankful to the Principal and IQAC Coordinator for providing an opportunity to do this project work.

Thanking You



HOD of Botany
Miss. S. S. Kodaganur





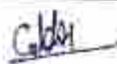
In charge
Mr. S. S. Mugalyal



Principal
Dr. K. M. Awaradi



LIST OF THE STUDENTS SUBMITTED PROJECT REPORT

Sl. No.	Name of the Students	UUCMS No.	Sign
01	Sakshi Pattanshetti	U15IB21S0002	
02	Mahammadadnan Karadi	U15IB21S0045	
03	Chaitra Bisankoppa	U15IB21S0024	
04	Janrao Deshmukh	U15IB21S0001	