## 3.7.1

# E-Copy of Functional MOUs 2021-2022

		2021-2022	<b>的复数形式 医多种性 医多种性 医多种性性</b>
46.	19.12.2019 -09.12.2021	Government College for Women, Guntur	Project Work, Guidance to Curriculum Design,
	24.00.0001 24.00.0002	CCW C	Demonstrations, Internships, Faculty Exchange
47.	24.08.2021 – 24.08.2022	GCW, Guntur	Faculty and Student Exchange: Guidance to Curriculum Design
48.	Jan.2021 - Dec. 2027	AB Poultry Farm - Kopalle and Gudivada	Project Work, Guidance to Demonstrations, Internships, Exchange Creative Ideas
49.	10.07.2017 - 10.07.2023	Andhra Pradesh State Skill Development Corporation	On Job Training: Establishing and Managing Employability Skills among UG /PG Students
50.	03.01.2020 - Until modified or terminated	Kumar Pumps & Motors Sri LaskhmiGanapathi Engineering Works	Job Training on Accounting, skill to excel Taxation, Financial Statements, Cost Accounting
51.	05.11.2021 – 05.11.2022	Acharya Nagarjuna University, Guntur	Faculty Exchange and Student Exchange, Student Evaluation
52.	10.11.2021 - 10.11.2022	Sir CR Reddy College, Eluru	Faculty Exchange and Student Exchange, Student Evaluation
53.	07.07.2016 - 07.07.2026	ICDS	Demonstrations, Internships, Exchange Creative Ideas among students and Faculty
54.	08.12.2021 - 08.12.2022	Tirumala Milk Products Private limited	Demonstrations, Internships, Faculty Exchange and Student Exchange
55.	09.12.2021 – 09.12.2022	HDFC Limited, Guntur	Demonstrations, Internships, Faculty Exchange and Student Exchange
56.	08.06.2015 - 08.05.2025	JMJ Ujjawala home, Numbur	Faculty Exchange and Student Exchange, Internships, On job Training
57.	12.01.2022 to 12.01.2023	Ashish Feeds, SurampalliGannavaram	Demonstrations, Internships, Exchange Creative Ideas
58.	12.01.2022 to 12.01.2023	Royal Marine ImpexPvt Ltd, PrakasamDistrit	Demonstrations, Internships, Exchange Creative Ideas
59.	23.01.2022 - 23.01.2023	Fish Form, Chivaluru, KolliparaMd	Demonstrations, Internships, Exchange Creative Ideas
60.	31.01.2022 – 31.01.2023	A.G & S.G Siddhartha college of Arts & Science ,Vuyyuru	Faculty Exchange and Student Exchange, Student Evaluation
61.	02.02.2022 - 02.02.2023	V.S.R & N.V.R College,Tenali	Faculty Exchange and Student Exchange, Student Evaluation
62.	20.12.2021–20.01.2027	Pasteur Education and Research Training Laboratory (PEARL)	Collaborative Research, Project Work, Guidance to Curriculum Design, Demonstrations, Internships, Exchange Creative Ideas

FALL\* (Snown

63.	19.06.2020 -19.06.2021	Sivaram Diary Pvt.Ltd., Chavali, VemuruMandal, Guntur	Project Work, Guidance to Curriculum Design, Demonstrations, Internships, Exchange Creative Ideas
64.	26.02.2022 - 26.02.2023	JKC College, Guntur	Faculty Exchange, Guidance to Curriculum Design
65.	10.06.2015 -10.06.2022	JKC College, Guntur	Project Work, Guidance to Curriculum Design, Demonstrations, Internships, Exchange Creative Ideas
66.	04.03.2020 - 04.03.2025	JeevakaPharma, Tenali	Project Work, Guidance to Curriculum Design, Demonstrations, Internships, On Job Training
67.	19.12.2019 - 19.12.2024	Vamsi Krishna Fish Breeding Centre, Kuchipudi	Demonstrations, Internships, Exchange Creative Ideas
68.	25.03.2022 -25.03.2023	Fish farm, Chiluvuru, Kollipara	Demonstrations, Internships, Exchange Creative Ideas
69.	29.03.2022 - 29.03.2023	General of Patents, Ministry of Commerce and Industry, Government of India	Collaboration Research and to Develop Technology in a certain Area
70.	April 2022 to April 2023	K.B.N.College, Vijayawada	Faculty Exchangeand Student Exchange, Student Evaluation
71.	25.04.2022 – 25.04.2023	JKC College, Guntur	Faculty and Student Exchange, Student Evaluation



Principal

I.M.J. COLLEGE FOR WOMEN (Autonomous)

TENALI - 522 202



# Sold to Govt, college for Woman Gunti Petty G. V.

Bhas Ken So G. S.M. Ranga madhan

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Suntur-522 004. Cell: 939760125

Memorandum of Understanding

This Memorandum of Understanding (MOU) sets the terms for understanding between

The Department of Mathematics & Statistics Government College for Women (Autonomous), Guntur

The Department of Mathematics J.M.J. College for Women, (Autonomous), Tenali

to collaborate in curriculum designing, content generation and sharing of human resources

### Background

As both the colleges are declared autonomous and are located in similar urban geographical contexts catering to the needs of only women students, the Departments of Mathematics of these colleges have identified each other as ideal partners in bringing forth academic excellence. As both the departments of these two colleges have well-qualified and certified teachers and Teacher Trainers in Student Centered Methods and also similar Programmes and Courses in Mathematics, the MOU facilitates sharing of resources for mutual benefit.

### Purpose

This MOU will contribute for academic quality among students and professional support for faculty through curriculum designing, content generation and sharing of human resources.

The above goals will be accomplished by undertaking the following activities:

- Membership in the respective BOSs
- · Curriculum design
- Text book production
- Material development
- Developing e content
- Faculty Exchange
- Students Exchange
- · Guest Lectures / workshops for students and faculty

### The In-charges of both the Departments will monitor the programme

### Reporting

The IQAC Coordinators of both the colleges will monitor the effectiveness of the programme.

### Funding

There is no financial commitment

#### Duration

This MOU has been in effect from December 2019 at-will and may be modified by mutual consent of authorized officials from The Department of Mathematics Government College for Women (A), Guntur and The Department of Mathematics, J.M.J. College for Women (A), Tenali.

This MOU shall become effective upon signature by the authorized officials from the Incharge of the Department of Mathematics, Government College for Women (A), Guntur and the In-charge of the Department of Mathematics J.M.J. College for Women(A), Tenali, and will remain in effect until modified or terminated by any one of the partners by mutual consent. In the absence of mutual agreement by the authorized officials this MOU shall end on 30-4-2021.

#### Contact Information:

Partner name: Department of Mathematics

Partner representative: G.V. Bhaskar

Position In Charge

Address: Govt. College for Women, (A),

Guntur

Telephone: 0863-2220093

E-mail: maths.gcw.gnt@gmail.com

Partner name: Department of Mathematics

Partner representative: P.M. Padmalatha

Position: In Charge

Address: J.M.J. College for women(A)

Tenali

Telephone: 08644225994

E-mail: jmjtenali@gmail.com

(Partner signature) Date: 16/12/19

\_ Date: 19.12.2019

(Partner signature)

Principal

Government College for Women (A), Guntur

PRINCIPAL

GOVT. COLLEGE FOR WOME!

GUNTUR College Seal

J.M.J. College for Women (A), Tenali 19

J.M.J. COLLEGE FOR WOMEN (Autonomous) TENALI - 522 202



College Seal



From
Dr. V.R. JyothsnaKumari, M.Com., Ph.D.
Principal,
Govt. College for Women (Autonomous)
GUNTUR

To
Dr. P. Mary Padmalatha, M.Sc., Ph.D.
Assistant Professor,
Department of Mathematics
J.M.J. College for Women (Autonomous)
TENALI

### Lr. Rc. No. 139 /GCW(A) /BOS/2021 - 22, dated 24 - 08 - 2021.

Sir,

Sub: Government College for Women (Autonomous), Guntur - Conduct of Board of Studies meeting for the academic year 2021 - 22 - intimation regarding.

Ref: I. Lr. No. ANU / S1 / Affil. / S1 / GCW - GNT / Autonomous / Uni - Nominee / 2020, dated 04 - 06 - 2020, Vice-Chancellor, AcharyaNagarjuna University.
2. Lr.No. GCW(A) /ACAD/ 2021 - 22 - BOS(2021 - 22) - Lr.-1, 24-08-21.

\*\*\*\*\*

I have the pleasure of intimating you that you have been nominated as a Member of Board of Studies in Mathematics of our college, vide Ref 1. I express my sincere thanks to you for accepting as member. I further wish to inform you that the meeting of Board of Studies in Mathematics will be held at Government College for Women, Guntur at 11 A.M. on 24 - 09 - 2021 in the Department of Mathematics. (online mode)

I request you to accept the nomination, attend the meeting on 24 - 09 - 2021, share your valuable view and participate actively in the deliberation of the meeting.

### **AGENDA**

- 1. Syllabus for the semesters.
- Model question papers.
- 3. Internal assessment component.
- 4. Additional inputs into the curriculum.
- Panel of paper setters and examiners.
- 6. Other academic activities of the Department.
- 7. Any other proposal with the permission of the Chair.

Copy to

The Principal, J.M.J.. College, with a request to spare the service of Dr. P. Mary Padmalatha and relieve her for the meeting.

PRINCIPAL PRINCIPAL

GOVT. COLLEGE FOR WOMEN (A)





S.No: 1934 Dt. 1014 10 Rs 201 ANDHRA PRADESH
Sold to: C. A. Chury Do Valuel Caule Principal ANACIDENT OF UNDERSTANDING

MEMORANDUM OF UNDERSTANDING

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ANACIDENT OF UNDERSTANDING

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ANACIDENT OF UNDERSTANDING

Between

### JMJ COLLEGE FOR WOMEN (AUTONOMOUS), TENALI

Affiliated to Acharya Nagarjuna University, Guntr (Dt), 522202, Andhra Pradesh, India

and

### KUMAR PUMPS AND MOTORS

SRI LAKSHMI GANAPATHI ENGG. WORKS Plot Nos: 9 to 14 & 17 to 24, Industrial Estate, Sultanabad

Tenali – 522202, Guntur (DT), Andhra Pradesh, India

This Memorandum of Understanding (MOU) is made on 03-01-2020 between JMJ College for Women (Autonomous), Tenali, Affiliated to Acharya Nagarjuna University, Guntur (Dt), Andhra Pradesh, India, (hereinafter referred to as "JMJ") and KUMAR PUMPS AND MOTORS, SRI LAKSHMI GANAPATHI ENGG. WORKS, Plot Nos: 9 to 14 & 17 to 24, Industrial Estate, Sultanabad, Tenali – 522202, Guntur (DT), Andhra Pradesh, India (hereinafter referred to as "Kumat Pumps").

### A) OBJECTIVES OF THE MoU

The primary objectives of this MoU are:

To provide students with Industrial Training Programme on Accounting.



- To equip students with essential knowledge and skills required to excel in Taxation, Accounting, Financial Statements, and Cost Accounting.
- To offer comprehensive job training programs that enhance students' employability skills
  and professional competencies, preparing them for careers in government and private
  sectors.
- To foster industry-academia collaboration for knowledge sharing and student career development.

#### B) TERMS AND CONDITIONS

The above objectives will be accomplished through the following initiatives:

- Kumar Pumps and Motors, Sri Lakshmi Ganapathi Engg. Works will provide industrial training for students in Accounting, Taxation, Financial Statements, and Cost Accounting.
- To strengthen industry-academia collaboration, expert lectures and hands-on sessions will be arranged to bridge the gap between theoretical knowledge and practical application.
- JMJ College for Women (A), Tenali will facilitate the training by providing necessary infrastructure, including classrooms and other essential resources.
- Both institutions will ensure discipline and professionalism throughout the training period.
- 5. Financial terms will be mutually agreed upon.
- Any modifications, renewals, or termination of the MoU will require written consent from both parties with a 60-day notice period.
- All shared information will be treated as confidential, excluding publicly available data or independently developed content.

### C) CONFIDENTIALITY

Both institutions agree to maintain confidentiality regarding any proprietary or sensitive information shared during the implementation of this MoU.

### D) DURATION

This MoU shall take effect upon signing by the authorized representatives of both institutions and will remain valid until modified or terminated by mutual consent. Any changes or termination must be agreed upon in writing by both parties.

#### E) COORDINATORS

Each institution will appoint a coordinator responsible for overseeing the implementation and smooth execution of this agreement.

### F) MoU Signed

This agreement may be amended or expanded through written consent from both parties. Any modifications will be binding upon signature. Neither party may transfer or assign its



responsibilities under this MoU to a third party without prior written approval from both institutions. The MoU is signed in two copies, both considered original, as a token of mutual agreement.

On Behalf of

Kumar Pumps and Motors Sri Lakshmi Ganapathi Engg.

Tenali, Andhra Pradesh

\*SLG Common Street

On Behalf of

JMJ College for Women (A)

Tenali, Guntur District

Andhra Pradesh

Principal

...I.J. COLLEGE FOR WOMEN (Autonomous)
TENALI - 522 202



J.M.J. COLLEGE FOR WOMEN (Autonomous)
TENALI - 522 202



### SRI LAKSHMI GANAPATHI ENGG. WORKS

Plot Nos. 9 to 14 & 17 to 24, Industrial Estate, Sultanabad,

TENALI - 522 202. Guntur District

Andhra Pradesh, INDIA GSTIN: 37ACRPK4578J1ZT

To
The Principal,
JMJ College for Women (Autonomous)
Tenali

Madam,

Sub: Corporate Training -B.Com Computer Students of JMJ College for women, Tenali, Guntur District, AP, have undergone Corporate Training on accounting from 1st November 2021 to 8<sup>th</sup>January 2022( Three Batches ) at our Office and Completion Certificates issued.

The List of the Students given below:

S.No	Name of the Student	Name of the Course	Reg. Number
1.	Adapa Lakshmi Prasanna	B.Com Comp	J19A21001
2.	Adusumalli Anusha	B.Com Comp	J19A21002
3.	Ahalya Chilaka	B.Com Comp	J19A21003
4.	Choppara Sowmya	B.Com Comp	J19A21008
5.	Estela Pavitra	B.Com Comp	J19A21010
6.	Ira Poojitha	B.Com Comp	J19A21013
7.	Jyothula Sindhu Priya	B.Com Comp	J19A21014
8.	Kamineni Reshma	B.Com Comp	J19A21015
9.	Katarapu Veeravallika	B.Com Comp	J19A21016
10.		B.Com Comp	J19A21017
11.	Korivi Priyanka	B.Com Comp	J19A21018
12.	Maddu Maveela	B.Com Comp	J19A21020
13.	Charles and the second contract and the second seco	B.Com Comp	J19A21022
14.	Marla Meghana	B.Com Comp	J19A21023
15.	J	B.Com Comp	J19A21024
16.	1 30	B.Com Comp	J19A21025
17.		B.Com Comp	J19A21026
18.	Mochi Madhuri	B.Com Comp	J19A21027
19.	5 To 10 to 1	B.Com Comp	J19A21028
20.	Mudda Bhanu	B.Com Comp	J19A21029

For Sri Lakshmi Ganapathi Engineering Works:

Authorized Signatory



### ACHARYA NAGARJUNA UNIVERSITY

NAGARJUNA NAGAR, GUNTUR - 522 510, A.P., INDIA



Telephone No: 0863-2346115/603 Website : nagarjunauniversity.ac in e-Mail academicanu@gmail.com

REGISTRAR

No. ANU/Academic/BOS (PG) in C&BA/ Reconstitution/2021

Date: 05-11-2021

#### PROCEEDINGS OF THE VICE-CHANCELLOR

Sub : ANU-Academic Section - Reconstitution of Board of Studies (PG) in Commerce

and Business Administration - Orders - Issued.

1. Letter dated 08-10-2021 received from Dr. B. Krishna, Chairperson, BOS (PG) in Commerce and Business Administration, ANU along with the list of

2. Vice-Chancellor's Orders dated 25-11-2020 & 05-11-2021.

#### ORDER:

The Vice-Chancellor, having considered the list of subject experts 1st cited, has ordered that the Board of Studies (PG) in Commerce and Business Administration be reconstituted with the following members (Internals and Externals) for a period of two years with effect from the date of issue of these orders.

1	Dr. B. Krishna, Associate Professor, Department of Commerce and Business Administration, ANU Ongole Campus, Ongole		Chairperson
2	Prof. R. Sivarama Prasad, Dept. of Commerce and Business Administration, ANU		Internal Member
3	Dr. B. Padmaja, Assistant Professor, Department of Commerce and Business Administration, ANU Ongole Campus, Ongole		Internal Member
4.			Member from Other University
5.	Prof. C. Viswanadha Reddy, Department of Commerce and Business Management, Rayalaseema University, Kurnool		Member from Other University
6.	Dr. R. Nagajyothi, JMJ College for Women, Tenali		Member from Affiliated College
7.	Sri Bommidala Krishna Murthy, Guntur		Member from Industries
	Sri J. Murali Mohan, Managing Director, Jocil Limited		Industries
9.	The Dean, Faculty of Commerce & Management, ANU	-	Ex-Officio Member
0.	The Chairperson, BoS (UG) in Commerce, ANU		Ex-Officio Member

TERMS & CONDITIONS

a) Members of the Board of Studies shall hold the office for a period of (2) two years with effect from the date of issue of these orders. However, any member of the Board of Studies nominated in his/her capacity as a teacher shall cease to be a member of the Board, when he/she/ceases to be a teacher.

b) The members are requested to convey their consent of the membership of the Board of Studies to the undersigned. Also, they are requested to send their Mobile Number(s) and e-Mail ID to the e-Mail ID of this office: academicanu@gmail.com.

c) The members are requested to intimate their address to this office, in case of any change, take place in their address.

(BY ORDER)

ACHARYA MAGARJUNA UNIVERSITY NAGARAMA NAGAR - 127.50

IMJ COLLEGE FOR WOMEN (Autenemeus) TENALI

### SIR C R REDDY COLLEGE, ELURU

(AIDED & AUTONOMOUS)

(College with Potential for Excellence :: Thrice accredited at 'A' level by NAAC, Bengaluru)

(An ISO 9001 : 2015 Certified Institution)

Dr. K A RAMA RAJU, M.Sc., M.Phil., Ph.D.,

Principal

То

Smt P.Sushma

Head of the Department PG Department of Mathematics

JMJ College for Women (Autonomous)

Tenali

Andhra Pradesh-India

Ph: 9948681621

E-Mail ID:sushmapaladugu2012@gmail.com

Madam.

Sub: Sir C R Reddy Autonomous College, Eluru – Meeting of the Board of Studies for 2021-22- Intimation – Regarding.

Greetings from the Principal, Sir C R Reddy Autonomous College, Eluru

I have the pleasure of intimating you that you have been nominated as a subject expert of Board of Studies in M.Sc Mathematics of our college. I further wish to inform you that the meeting of Board of Studies in III and IV Semesters of M.Sc Mathematics will be held at 11:00 a.m on 13-11-2021(through online mode) at the PG Department of Mathematics, Sir C R Reddy College (Autonomous), Eluru.

I request you to accept the nomination, attend the meeting on 13-11-2021 share your valuable views and participate actively in the deliberations of the meeting.

I herein enclose of a note on the constitutions and functions of the Board of Studies and the agenda of the meeting.

Thanking you.

Yours sincerely

Date:10-11-2021

ELURU - 534 007 WEST GODAVARI DISTRICT, A.P.
PHONES: (O) 08812 - 230084 (P) 231767 FAX: 231767 Mobile: 77022 53729
e-mail: principal\_sircrrcollege@yahoo.com; website: www.sircrreddycollege.in

The agenda of meeting is to

### AGENDA:

- 1 To Consider the report on the "Action Taken" by the department on previous BOS held on 01-03-2021 for 2020-21 academic year
- To discuss about introducing Evaluation system from the year 2021-22 admitted batch as 60:40 (60 Marks External and 40 Marks Internal).
- 3. To discuss about Deviation of Syllabus from 20% to 50%.
- 4. To discuss about organizing subject oriented community outreach programmes.
- 5. To discuss Department activities for 2021-2022 academic year.
- 6. To discuss and adopt methodologies for teaching & evaluation.
- 7. To discuss about the development of ICT method of teaching and E-Content.
- To discuss for introduction of value added courses (Aptitude & Reasoning for bank exams and SSC examinations)
- 9. To discuss and Organize Workshops, Seminars and training programmes,
- 10. To suggest panel of names of examiners and paper setters to Academic Council,
- 11. Any other relevant with the permission of the chair.

Thanking you,

Yours sincerely

IIc PRINCIPAL SIT C R Reddy Collect

LURIL

### Between

The Department of Homescience, J.M.J College for Women (A), Tenali

The Department of Women & Child Development, Tenali

This Memorandum of Understanding (MOU) sets for the terms and understanding between the

The Department of Homescience, J.M.J College for Women (A), Tenali

and the

The Department of Women & Child Development, Tenali

facilitate technical expertise for improving the health and nutritional status of vulnerable groups

### Background

Homescience discipline is one such area where the focus is on all round development of vulnerable groups especially women and children. This department impart in-depth need based knowledge and skills that are essential for improving the living standards of vulnerable groups particularly in the areas of health and nutrition by providing their expertise in the field. Likewise women and child welfare department is also working to reduce infant and maternal mortality rate by eliminating malnutrition especially among women and children by implementing the flagship programme of ICDS. Hence both the departments are focusing on women and children mutual understanding between these two will help to reach the unreached by transferring the technical expertise by the Homescience department and providing an opportunity by W&CWD to both the faculty and students to participate in the various extension activities to have first hand filed knowledge.

### Purpose

- · Providing technical expertise as resource persons by the faculty of Homescience department
- Participation in workshops and training programmes
- Celebrating collaboratively special days like breastfeeding week, nutrition week etc.

The In-charges of both the Departments will monitor the programme

Reporting

The IQAC Coordinators of both the colleges will monitor the effectiveness of the programme.

### **Funding**

There is no financial commitment

#### Duration

This MOU is at-will and may be modified by mutual consent of authorized officials from The Department of Home science J.M.J College for Women (A), Tenali and the Department of Women & Child Development, Tenali.

This MOU shall become effective upon signature by the authorized officials from the Incharge of the Department of Homescience, J.M.J College for Women (A), Tenali and The Project director, ICDS Project, Tenali and will remain in effect until modified or terminated by any one of the partners by mutual consent.

### **Contact Information:**

Partner name: Department of Homescience

Partner representative: Ms. P. Hemalatha

Position. Incharge

Address: J.M.J College for Women (A), Tenali

Telephone:

Fax:

E-mail:jmjcollege@gmail.com, deptofhomescience@gmail.com Partner name: Department of Women &

Child Development

Partner representative: Presently Position: CDPO Smt. Sailaja

Address: ICDS Office Opposite to VSR

&NVR College, Tenali

Telephone: E-mail:

P. Hemalalha Date: 7.7.16

B. Salaza \_\_\_ Date: 7/7/16

(Partner signature)

(Partner name, organization, position)

(Partner signature)

(Partner name, organization, position)

JMJ College for Women (A) Tenali

College Seal PRINCIPALI

J.M.J. COLLEGE FOR WOMEN TENALI

Child Development Project Officer I.C.D.S. Project - TENALI Guntur (Dt.)



# TIRUMALA MILK PRODUCTS PVT. LTD.,

trate 08.12.2021

### CERTIFICATE

This is to certify that Ms. SK.NAGEENA Bearing the Regd.No. Y21CO27003 Student of JMJ College for Women, Tenali, Guntur (Dt), Course of Master of Commerce, has undergone project work in Finance title (Ration Analysis) in our organization from 01.11.2021 to 31.11.2021

During the period of her training in our organization we found her conduct is good

For Tirumata Milk Products (Pvt) 11d.,





HDFC Bank Ltd., # 5-87-90, Lakshmipuram Main Road Guntur-522007 Andhra Pradesh Tel 0863-6588801/6588802 Fax 0863-2256706

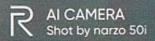
Date 09.12.2021

### TO WHOM SO EVER IT MAY CONCERN

This is Certify that Ms. K.SUDHARANI (Regd. No Y21 CO27002) Student of M Com of JMJ College for Women, Tenali, Guntur-DT., is successfully completed the project work entitled " A STUDY ON WORKING CAPITAL MANAGEMENT" in our organization, during the period from 01.11.2021 to 31.11.2021

During the project work, her participation was found to be excellent, hardworking and well disciplined.





2022/08/01 14:04



### Memorandum of Understanding

Between

Department of Homescience

J.M.J College for Women (A), Tenali

&

JMJ UJJAWALA HOME, NAMBUR

Managed by JMJ Social Service Society, Guntur

here by signed on MOU for Mutual Collaboration for the benefit of the students in the following areas: This will remain in effect until any one of the Partner terminate.

- 1. Organizing Skill Training Programmes
- 2. Assistance in Community Development Programmes
- 3. Adult Literacy Programmes
- 4. Any other Mutual Benefit programmes

P. Hemulatha 8/6/15
Head of the Department

Sl. Director 8/6/15

JMJ UJJAWALA HOME

PROJECT DIRECTOR
JMJ SOCIAL SERVICE SOCIETY
JMJ UJJAWALA REHABILITATION HOME
NAGARJUNA NAGAR - NAMBUR,
GUNTUR (DT.), A.P.

This is to certify that the following students of IMI College for Women (Autonomous) Tenals, Department of zoology, visited our agus feed manufacturing unit, Ashick Aqua feeds at a Surampall Village Genevatar Marcial. Krishna Dimirct, Andhra Pratesh, India, PIN 521105 on 12.01.2022 under the guidance of De Sarojini chilavari Lecturer in zoology.

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ASHIGH FEEDS

Manada day Signame of the owner Ashish sque Feeds. Beleji nagur , Musalummahansi Surampalli Village Ganas erum Mandal Kristna District. AP. Pin code-520013



This is to certify that the following students of JMJ College for Women (Autonomous) Tenali, Department of zoology, visited our Shrimp processing Unit, 'Royal marine impex pvt. Ltd.', at Vaedhullapalli village, Bapatla Mandal, Guntur District Andhra Pradesh on 12.01.2022under the guidance of Dr.Sarojini Chiluvuri Lecturer in zoology.

Sl.no	Name of the student	Class	Roll No.	Hostellers/Day scholar
1.	D.Harshitha	III BSC(CBZ)	J19A31011	Hosteller
2.	K.Sarani	III BSC(CBZ)	J19A31022	Day scholar
3.	N.Swapna	III BSC(CBZ)	J19A31039	Hosteller
4.	N.Uma maheswari	III BSC(CBZ)	J19A31040	Hosteller
5.	P.Sailaja	III BSC(CBZ)	J19A31045	Hosteller



Signature of the HR Manager, Royal marine impex pvt Ltd.



This is to certify that the following students of JMJ College for Women (Autonomous) Tenali, Department of zoology, visited our Fish farm at Kollipara, Kollipara Mandal, Guntur District, and Andhra Pradesh Pin 522304 on 23.01.2022 under the guidance of Dr.Sarojini Chiluvuri Lecturer in Zoology.

SI.No	Name of the student	Name of the student Class		Hostellers/Day scholar	
以用計畫		III BSC(CBZ)	J19A31012	Day scholar	
1.	K.Divya	III BSC(CBZ)	119A31026	Day scholar	
2.	K.Ruchitha	III BSC(CBZ)	T10A31031	Day scholar	
3.	M.Soukalya	III BSC(CBZ)	710A21040	THE RESERVE OF THE PARTY OF THE	
4.	S.Amareswari	III BSC(CBZ)	J19A31049		
5.	D.Hepsiba	III BSC(CBZ)	J19A31071	Day School	

Signature of the Owner of Fish farm

MUNAGA VENIKANNA FISH FARIE KOLLIPARA

PRINCIPAL
JMJ COLLEGE FOR WOMEN (Autonomous)
TENALI



Phone No. 08676 - 233265, Mobile: 09989870188

### AG & SG SIDDHARTHA DEGREE COLLEGE OF ARTS & SCIENCE (AUTONOMOUS) VUYYURU.

(An Autonomous College in the Jurisdiction of Krishna University)

### **MARCH 2022 EXAMS**

### QUESTION PAPER SETTING GIVEN AT JMJ COLLEGE FOR WOMEN (AUTONOMOUS), TENALI

Sent by DTDC Courier on 31.01.2022 (i.e.Monday)

S.No	SUBJECT		Paper Code	SEM No.	Medium	Remuneration	With Key	01
1	English	1	ENG - 101	I	English only	400 p		192
2	Telugu	1	TEL - 101	1	Telugu only	(400) p.	8 (	P.V.H
3	Hindi	,	HIN - 101	1	Hindi only	400 P.	DTP	p.v. hc
4	HVPE	1	HUM - 101	1	TELŊ	350 P		D.V.h
5	Public Relations		PR - 101	1	Telugu only	300		Chew M. Was
6	Insurance Promotion	1	CIP - 101G/C	1	TELŊ	350 p	% <u>=</u> ={,	M-Vara
7	Electrical Appliances	~	EA - 101	1	TELŊ	350	- 10	Dan
8	Economics	1	ECO - 101	1	Telugu only	(400)P		R hours
9	History	,	HIS - 101	1	Telugu only	(400) P	2 10	Pigar
10	Politics	,	POL - 101	1	Telugu only	400	chino	dur

3750

Handling charges 10 X Rs.25

250

**Total Remuneration** 

4000

We request to submit the papers on or before 07.02.2022 (i.e. Monday)

Principal

J.M.J. COLLEGE FOR WOMEN (Autonomous)

TENALI - 522 202

Controller of Examinations A.Gas.G.Siddhartha Degree College ( Autonomous )
VUYYURU-521165.



Phone No. 08676 - 233265, Mobile: 09989870188

### AG & SG SIDDHARTHA DEGREE COLLEGE OF ARTS & SCIENCE (AUTONOMOUS) VUYYURU.

(An Autonomous College in the Jurisdiction of Krishna University)

### MARCH 2022 EXAMS

### QUESTION PAPER SETTING GIVEN AT JMJ COLLEGE FOR WOMEN (AUTONOMOUS), TENALI

Sent by DTDC Courier on 31.01.2022 (i.e.Monday)

S.No	SUBJECT		Paper Code	SEM No.	Medium	Remuneration	With Key	FOOL
1	English	1	ENG - 301	III	English only	400 p		0-
2	Telugu	1	TEL - 301	III	Telugu only	(400) P		12.1.
3	Hindi		HIN - 301	. 111	Hindi only	(400) P.	DTP	DVI
	Environmental Education	1	ENE - 301	111	TELŊ	350		Sow -
5	Analytical Skills	1	ANS - 301	III	TELŊ	(350)		B.C.
2000	nancial Marketing	1	FM - 301	111	Telugu only	(300) P		M-Ve
	Online Business	1	COB - 301 G/C	- 111	TELŊ	(350) P		M.V.
	Poultry Farming		PF - 301	111	TELŊ	(350)	81.	
9	Economics	7	ECO - 301	111	Telugu only	(400') P	Rhave	4.
10	History	-	HIS - 301	111	Telugu only	(400) P	R law	13 A
11	Politics	_	POL - 301	111	Telugu only	(400)	Ch.und	ych
12		1	CAA - 302G/C	111	TELŊ	(650) P	With Key	-
13	Commerce		CBS - 303G/C	111	TELŊ	(650) P	With Key	H-V
14			CM - 304 G	111	Telugu only	(400) P		H. V
15	Mathematics .		MAT - 301	111	TELŊ	(650)	With Key	<b>-1</b> ,
16	Physics	,	PHY - 301	111	TELŊ	450	dan	49
17	Chemistry		CHE- 301	111	TELŊ	(450)	G. Clow	my
18	Botany	- /	BOT - 301	111	TELŊ	(450)	K.18h.	+
19	Zoology		ZOO - 301	111	TELŊ	(450) P		
20	Aquaculture		AQU - 301	111	English only		M	
21		,	CCSC - 304	111	English only			LAS
22	Computers		CSC- 301	111	English only			_ LAS
			200000000000000000000000000000000000000			9450		

Handling charges 22XRs.25 550

Total Remuneration 10000

#### SET - II

S.No	SUBJECT	Paper Code	SEM No.	Medium <sup>†</sup>	Remuneration	With Key	
1	Financial Marketing	FM - 301	111	Telugu only	(300) p		MV
2	Economics	ECO - 301	111	Telugu only	(400),P	1.	Rts
3	History	HIS - 301	111	Telugu only	(400) P	8-Cara	
4	Politics	POL - 301	111	Telugu only	400	Chiwa	ren
	40.7				1500		

Handling charges 4 X Rs.25

100

**Total Remuneration** 

1600

JMJ. COLLEGE FOR WOMEN (Autonomous)
TENALI - 522 202



Controller of Examinations
A.GaS.G.Siddhartha Degree College
( Autonomous ).

YUYYURU-521165.

Phone No. 08676 - 233265, Mobile: 09985049434

### AG & SG SIDDHARTHA DEGREE COLLEGE OF ARTS & SCIENCE (AUTONOMOUS) VUYYURU.

(An Autonomous College in the Jurisdiction of Krishna University)

### **MAY - 2022 EXAMS**

QUESTION PAPER SETTING GIVEN AT JMJ COLLEGE FOR WOMEN (AUTONOMOUS), TENALI Sent by DTDC Courier on 17.04.2022 (i.e., Sunday)

S.No	SUBJECT	Paper Code	SEM No.	Medium	Remuneration	With Key	
1	0021201	CM-602 G/C	VI	TELŊ	(450) p		_#
2		CAU-603 G/C	VI	TELŊ	(450) P		1
3	COMMERCE	CMA-604 G/C	VI-	TELŊ	(650) p	With Key	4
4		CMFS-606G	VI	Telugu only	(4007)		4
5		MAT-601	VI	ENG & TEL	(650)		X
6	MATHEMATICS	MAT-602	VI	ENG & TEL	650	With Key	X
7	essentes Parene Horad Politica (1975 - 1976-1970)	MAT-603	VI	ENG & TEL	(650) Y	*	\8
8		PHY-601	VI	ENG & TEL	(450)	7 21	9
9		PHY-602	VI	ENG & TEL	(450)	li e	
10	PHYSICS	PHY-603	VI	ENG & TEL	(450)		
11		PHY-604	VI	ENG & TEL	(450 )p	JAN 1	1
12	CHEMISTRY	CHE-601	VI	ENG & TEL	(450) P		
13-		AQU - 601	VI	English Only	(400) 2		7
14		AQU - 602	VI	English Only	(400) P		
15	AQUACULTURE	AQU - 603	VI	English Only	(400° L)		
16	• .	AQU - 604	VI	English Only	(400)		
10	(a)				7750		

Handling charges 16 X Rs.25 400
Total Remuneration 8150

2018 - 2019 BATCH

17 18 19

S.No	SUBJECT		Paper Code	SEM No.	Medium	Remuneration	With Key
1	COMMERCE	1	CBE - 103G	1	Telugu only	(400 F)	
2	PHYSICS	-	PHY - 101	1	TELŊ	450 1	Ag
3	CHEMISTRY	1	CHE - 101	1	TELŊ	(450)	· E
	220	-				1300 .	7 m

Handling charges 3 XRs. 25 75

Total Remuneration 1375

2018 - 2019 BATCH

5.No	SUBJECT		Paper Code	SEM No.	Medium	Remuneration	With Key
1	ENGLISH	P	ENG - 301	III	English only	(400 P.	
2	TELUGU	1	TEL - 301	111	Telugu only	(400) P	
4	COMMEDICE	1	CCA - 301G/C	111	TELŊ	(650) p'	With Key
3	COMMERCE	7	CBTP-303G	III	Telugu only	(400) p	
5	MATHEMATICS	1	MAT - 301	III	TELŊ	(650) P	With Key
6	PHYSICS	1	PHY - 301	III	TELŊ	(50)P	
7	ZOOLOGY	-	ZOO - 301		TELŊ	(450)	
8	CHEMISTRY	1	CHE- 301	III	TELŊ	450	
9	20140117506	7	CCSC - 303	111	English only	(400) P	
10	COMPUTERS	,	CSC- 301	- 111	English only	(400) P	100
						4650	

Handling charges 10 X Rs. 25 250
Total Remuneration 4900

LM.J. COLLEGE FOR WOMEN (Autonomous)

We request to summit the papers on or before 28.04.2022 (i.e. Thursday)

Controller of Examinations
Controller of Examinations
A.G&S.G.Siddhartha Degree College
( Autonomous )
VUYYURU-521165.

(4675

### V.S.R & N.V.R College, Tenali

(An Autonomous college in the jurisdiction of Acharya Nagarjuna University, Nagarjuna Nagar, A.P., India)
Reaccredited by NAAC)

Acknoledgement for Question paper

III Semester (New Syllabus), February 2022

. No	Code	Paper	Amount (Rs.) Lectuerer Name & Phone No.	9 1
1	ENG 201C	General English	P (300.00) F. Pranavi. 9133828360	
2	TEL 201C	Telugu	P 300.00 D. Vijeya Llan 99494 1857	+
3	HIS 201C	History	400.00 P. Tennamue 824730908	1
4	ECO 201C	Economics /	400.00) K Szólatha Ph.9441869319	30
5	POL 201C	Political Science	P (400.00) Cho wi Snew Co Poly 940	22
6	ENG 201CS	Special English	P. 300,00 F. Rianavi 9133828360	÷.
7	COM 301C	Advanced Accounting	500.00 R. Nafo Hollie	, ۱
8	COM 302C	Business Statistics	(500.00) M. Vanejas 929895705	<u>}</u>
9	COM 303C	Marketing	(400.00) H. Vane ja 929895705	)
10	COM 303CA	Programming with C, C++	300.00) Aslat 9110720971	.*
11	MAT 201C	Mathematics	P(400.00) B. Bharath: 9908104714	
12	PHY 201C	Physics	P(400.00) K. Agunodaya, 91822884,	6 ,
13	CHE 201C	Chemistry	400.00) G: Laujump, 91825877	46
14	CSC 201C	Computer Science	(300.00) Ashatt 9110720971.	
15	STA 201C	Statistics	P (400.00) A. Siji Devi , 97.038574	55
16	BOT 201C	Botany	1 400.00 K. She Surigitiss.	
17	ZOO 201C	Zoology	(400.00) P Berono 89199438	71
18	NCC 201C	NCC	P (300.00) P. recother 8374343305	
19	PDL 201C	Personolity Development & Leadership	P (400.00 D. Vijaya Llin 99494 1557	4
20	ENV 201C	Environmental Education	P (400.00) G. Saujungy. 91825877	-le C
2	1 MAT 201CP	Mathematics Problem Solving II	P(400.00) B Bhonath-	
2	2 SDDM 201C	Disaster Management	(400.00 07. Saujanja, 91 8258 77	46
2	3 SDOB 201C	Online Business	(400.00) M. Vare a 929895705	7 29 1
1	4 SDPF 201C	Poultry Farming	(400.00) P. Berna 891 9945	51)

TOTAL AMOUNT

9680.00

Principal

I.M.J. COLLEGE FOR WOMEN (Autonomous)

TENALI - 522 202

### V.S.R & N.V.R College, Tenali

## (An Autonomous college in the jurisdiction of Acharya Nagarjuna University, Nagarjuna Nagar, Reaccredited by NAAC)

Acknoledgement for Question paper

		Acknoledg	gement for Question paper
	0 1 1	Paper	emester (supply)( CBCS) , May 2022    Amount (Rs.)   Lectuerer Name & Phone No.
Si. No	Code	Paper	III SEMESTER
			0
1	TEL 201C	TELUGU	300.00) R. Mary Kumari
2	ENG 201C	GENERAL ENGLISH	300.00 Thaseen
3	`. COM 301C	CORPORATE ACCOUNTING	(500.00) p M. Vanejas
4	COM 302C	BUSINESS STATISTICS	(400.00) p. M. Vanaja
5	COM 303C	BANKING THEORY & PRACTICE	(400.00) p M-Vaneja
6	MAT 201C	MATHEMATICS	400.00 P. Sushme
7	PHY 201C	PHYSICS	400.00
(8)	CSC 201C	COMPUTER SCIENCE	(300.00) Quil
9	GSC 201C	ENTERPRENUERSHIP	(400.00) p. H. Vaneja
10	CSS 201C	COMM. & SOFT SKILLS	300.00
11	MAT 201CF	MATHS PROBLEM SOLVING	(400.00) P. Sushme
	•		IV SEMESTER
1	COM 401C	ACC FOR SERVICE ORG	(500.00) p. M. Vareja
2	COM 4020	BUSINESS LAWS	(400.00) p. H. Vaneja
3	COM 4030	INCOME TAX	(400.00) p. H. Vaneja (500.00) p. H. Vaneja (400.00) P. Sushma.
4	MAT 2020	MATHEMATICS	400.00 PP. Sushma.
5	CHE 202C	CHEMISTRY	400.00 p. Keighthaner.

TOTAL AMOUNT 7360.00

360

LEADERSHIP EDUCATION

COMM. & SOFT SKILLS

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CSS 202C

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Shing K.P. Paracipal - J.M. J. College - Tendi

or Whom: say

R.L. No: 07-13-015/2018 Balajiraopet, TENALI. Cell 99083 80216

### MEMORANDUM OF UNDERSTANDIN G (M.O.U)

Memorandum of understanding between the Department of Botany, J.M.J.College for women (A), Tenali and Pasteur Educational and Research Training Laboratory, (PEARL) Mangaldas Nagar, 3rd Lane, Rajagopal Nagar, Near Best Price, Guntur, Andhra Pradesh, India.

### 1. Background

The general objective of this Memorandum of understanding (MOU) is to stimulate and facilitate the development of collaborative and mutually beneficial programme which serve to enhance the intellectual and overall development of students of both departments further this collaboration aids in knowledge sharing in the fields of teaching research, extension and self employment.

### 2. Purspose

- Project work
- Guidance to curriculum design





- Internship
- Exchange creative ideas
- Training programmes
- Consultancy
- Servicing
- Placement
- Entrepreneurship
- Any other

### 3. Proposed mode of collaboration:

As Appropriate to the Need and Interact of Both Partners.

### 4. Funding

There is no financial Commitment

### 5. Duration of MOU

This MOU will exist for a Period of five years and shall be extended for a period of another two years (December 2021- January 2027).

#### **Contact Information**

1. Partner Name: Department of Botany Partner Representative: Smt. K.Bhavani Devi

Position: Incharge

Address: J.M.J.College for Women (A)

Tenali.

Telephone No: 9441154737

Emailld: bhavanikotchera@gmail.com

2. Partner Name: Pasteur Educational Research Institute, Guntur, Andhra Pradesh, India.

Director:Dr.M. Guravaiah

Position: Managing Director and Scientist

Address: Pasteur Educational and Research Training Laboratory, (PEARL) MANGALDAS Nagar, 3rd Lane, Rajagopal Nagar, Near Best Price, Guntur, Andhra

Pradesh, India

Telephone No: 9440250579, 0863-2940036

Email id: gurubt1980@gmail.com

M.J. College for Women

TENALI

MANAGING DIRECTOR PASTEUR EDUCATION AND RESEARCH TRAINING LABORATORY (PEARL) D.NO 42-12-779,3rd Line Raja Gepal Nagar Mangal Das Nagar, Mangalagiri Road GUNTUR I Andhra Pradesh, India 916-522001

Partner Signature

J.M.J. COLLEGE FOR WOMEN (Autonomous) TENALI - 522 202

J.M.J. COLLEGE FOR WOMEN (Autonomous) TENALI - 522 202



Date: 19-06-2020

### MEMORANDUM OF UNDERSTANDING

This understanding is made on this day 19<sup>th</sup> June, 2020 at Tenali.

1. JMJ College for Women (Autonomous), Tenali And

2. Sivaram Dairy Pvt. Ltd, Chavali (P), Vemure (M), Tenali-522261, Tenali.

#### Whereas:

- JMJ College for Women is preparing a Proposal to apply to SIVARAM DAIRY PVT. LTD, CHAVALI (P), VEMURU (M), TENALI-522261, National Skills Qualifications Framework (NSQF) to Run Skill- Based Programmes for the Academic Year 2020-2021.
- The Title of the Programme is NATIONAL SKILLS QUALIFICATIONS FRAMEWORK (NSQF) the Programme
  involves technical development of a Dairy product including various Dairy product items making and workable leaning
  in the a Dairy product Items of the collaborator
- The collaborator, SIVARAM DAIRY PVT. LTD, CHAVALI (P), VEMURU (M), TENALI-522261, has agreed to
  extend the technical support to learn the said Dairy products items. The collaborator also agreed to rework out the
  process of making of the Dairy products till it is proved in meeting the anticipated results.
- 4. The main aim of the two institutions is academic and promotion of Technical Skills for the Students

  For and on behalf of JMJ College for Women For and on behalf of

SIVARAM DAIRY Pvt. Ltd, CHAVALF(P), VEMURU (M), TENALI-522261,

J.M.J. COLLEGE FOR WOMEN (Autonomous)
TENALI - 522 202

TENALI TO SERVICE SERV

Sivaram Dairy Pvt. Ltd., (Sri. CH. SY VI. S. N. Kannuru (M) Tellopida P. -522 281

> J.M.J. COLLEGE FOR WOMEN (Autonomous) TENALI - 522 202

JAGARLAMUDI KUPPUSWAMY CHOUDARY COLLEGE

(An Autonomous College in the jurisdiction of Acharya Nagarjuna University)

Accredited at the 'A' level by NAAC

E: 0863-2351062 Fax: 0863-2351028

Date: 23.02. 2029. /Autonomous/BOS Meeting From K. SRINI VASA RAO. HOD, mathematics J.K.C. collage Guntur-6. To Dr. P. Mary padma latha Dept or mathematic J.M. J. College Sir Sub: Meeting of the Board of Studies in Mathematics A meeting of the Board of Studies in Mathematica will be held on 26.02 2022 at 11:00 Am in the Department of Mathematica J.K.C.College Guntur-6 AGENDA 3. Review of existing curriculum and question papers 4. Any other item with the permission of the Chairman You are requested to make it convenient to attend the meeting and co-operate in the functioning of the Board of Studies. PRINCIPAL 23 84 2011 CHAIRMAN

Copy to: COLLEGE
The Principal Office, J.K.C.College, Guntur-6
The Office Superintendent, J.K.C.College, Guntur-6
The UGC Section, J.K.C.College, Guntur

### MEMORANDUM OF UNDERSTANDING

We the Department of Zoology, JKC College, Guntur, and Department of Zoology, JMJ College for Women, Tenali are here come to a common understanding to collaborate in the following

- a. Guidance to Curriculum Design
- b. Training programs
- c. Demonstrations
- d. Consultancy.
- e. Project Work

The memorandum of understanding (MOU) is being exchanged in the presence of Principal. JKC College, Guntur, & Principal, JMJ College for Women, Tenali.

Duralim 610.06, 2015 10.06.2082

HOD of Zoolog JKC College,

Head of the Department Dept. of Zoology
J.K.C. COLLEGE, GUNTUR-6.

JMJ College for Women, Head of the Department of Zoology J.M.J. College for Women (Autonomous TENAL! - 522 202 (A.F.)

J.M.J. COLLEGE FOR WOMEN (Autonomeus

TENALI - 522 202

This is to certify that the bonafied report of project work entitled " visit to Fish farm" at Chivaluru, Kollipara mandal, Guntur District is done by Ms. S.Amareswari III BSc., C.B.Z., Roll no.J19A31049, under the supervision of Dr.Sarojini Chiluvuri, Lecturer in Zoology during the academic year 2021-2022.

Signature of the Signature of the

J.M.J. COLLEGE, Tenal J.M.J. CULLEGE, Tonal

Department of Zoology Hear of the Department Tealer Jal. COLLEGE FOR WOMEN (Au

TENALI - 522 202

gor. ch. parof 25/02/2022

5.7 PRINCIPAL JMJ COLLEGE FOR WOMEN (Autonomous) TENALI



### पेटेंट कार्यालय शासकीय जर्नल

# OFFICIAL JOURNAL OF THE PATENT OFFICE

निर्गमन सं. 14/2022 ISSUE NO. 14/2022

शुक्रवार FRIDAY दिनांकः 08/04/2022 DATE: 08/04/2022

पेटेंट कार्यालय का एक प्रकाशन PUBLICATION OF THE PATENT OFFICE



(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application :29/03/2022

(21) Application No.202241018276 A

(43) Publication Date: 08/04/2022

(54) Title of the invention : MACHINE LEARNING BASED CONSTRUCTION MATERIALS REQUIREMENT PREDICTION BY CALCULATING BUILDUP AREA

(51) International classification

:G06Q0050080000, B33Y0010000000, G06N0020000000, B33Y0030000000, C04B0028020000

(86) International Application No

:PCT// :01/01/1900

Filing Date (87) International

: NA

Publication No
(61) Patent of Addition
to Application Number
:NA
Filing Date

(62) Divisional to Application Number Filing Date .01/01

:NA :NA (71)Name of Applicant:
1)Dr. Capt. K. SUJATHA

Address of Applicant :Professor & Head, Department of Mathematics, St. Joseph's College for Women (A) Gnanapuram. Near Convert Junction, Visakhapatnam-530004.

2)Dr. S.UMA MAHESWARI Name of Applicant: NA Address of Applicant: NA (72)Name of Inventor: 1)Dr. Capt. K. SUJATHA

Address of Applicant: Professor & Head, Department of Mathematics, St. Joseph's College for Women (A) Gnanapuram. Near Convert Junction, Visakhapatnam-530004.

2)Dr. S.UMA MAHESWARI

Address of Applicant: Professor, JMJ College for Women(A), Morrispet, Tenali-522 202, Guntur Dt, Andhra Pradesh. -------

(57) Abstract:

MACHINE LEARNING BASED CONSTRUCTION MATERIALS REQUIREMENT PREDICTION BY CALCULATING BUILD UP AREA ABSTRACT OF THE INVENTION Natural and Synthetic are the two types of raw materials used in building constructions. Building materials account for up to 60% of the total construction cost, as we all know. Understanding and analyzing the qualitative criteria of the materials is crucial when building a house. To get the greatest result, it's crucial to have a clear concept of how to estimate the price and quantity components of the materials. The amount of materials needed for building is determined by the Build-up Area. The Machine Learning (ML) system is applied to find the amount of these raw materials required to construct house for the given build up area. The ML system starts its prediction by collecting total build up area from the user. The most commonly used construction materials which affects the major part of budget in construction cost are Cement, Sand, TMT bars, Bricks and Other aggregate Materials. The machine learning based algorithm is already trained for the sample square feet by feeding percentage rate of all major construction materials required, say for example 100 square feet. By adopting this machine learning based system, construction material requirement is estimated accurately for the given build up area so that user will be able to forecast the amount of aggregate material and the total budget required to build a house which in turn allows us to complete the project within stipulated financial support.

No. of Pages: 11 No. of Claims: 5



PRINCIPAL JAJ COLLEGE FOR WOMEN (Autonomous)

### KAKARAPARTI BHAVANARAYANA COLLEGE (AUTONOMOUS)

(Sponsored by S.K.P.V.V. Hindu High School's Committee)

IV SEMESTER REGULAR PAPER SETTING APRIL - 2022 : JMJ COLLEGE

s.NO	SUB CODE	REGULAR PAPER SETTING APRIL - 202	SUBJECT	AMOUNT
1	DSCSC401	DATA PROCESSING & :	COMPUTER SCIENCE	P (450 P
.2	CBAFM401	ACCOUNTING & FINANCIAL MANAGEMENT		700 P
.3	R20COMT406	ASSESSMENT OF INDIVIDUAL, HUF & PARTNERSHIP		(700) M.
.4"	R20COML406	DISTRIBUTION MANAGEMENT	w	(450)P
. 5	R20BBA401	TRAINING & DEVELOPMENT	COMMERCE	450 H
6	R20BBA403	MICRO, SMALL & MEDIUM ENTERPRISES MANAGEMENT		450 P H.
7 .	R20BBA404	INTERNATIONAL BUSINESS		450 H.
8	R20BBA406	FINANCIAL SERVICES	4	450 P H.
.9	CBITPP401A	INCOME TAX PROCEDURES AND PRACTICES		700P M.
10	СВРНҮ401	THERMODYNAMICS AND RADIATION PHYSICS	PHYSICS	450
.11	СВРНУ401А	THERMODYNAMICS AND RADIATION PHYSICS		450
. 12	IOTSQ401	SAMPLING AND QUEING THEORY	STATISTICS	P(700)
13	CBBOT401A	PLANT PHYSIOLOGY AND METABOLISM	BOTANY ENGLISH	Q (450)
.14	CBCSS401	COMMUNICATION & SOFT SKILLS		a madam
15	CBELE401A	ANALOG AND DIGITAL IC - APPLICATIONS	ELECTRONICS	(450)
16	IOTAMM401	ADVANCED MICROPROCESSORS AND MICROCONTROLLERS		450
17	CBESP401	ENTERPRENUERSHIP	FOUNDATION COURSE	350
18	CBLE401	LEADERSHIP EDUCATION	COURSE	(350)
		HANDLING CHARGES(18X25)		450
		TOTAL		9250

JM.J. COLLEGE FOR WOMEN (Autonomous)
TENALI - 522 202

CONTROLLER OF EXAMINATIONS

# 'JAGARLAMUDI KUPPUSWAMY CHOUDARY COLLEGE (AUTONOMOUS), GUNTUR - 6. REACRREDITED BY NAAC WITH 'A' GRADE

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1	Comp. sci. os. inq. = 2.33		7900	
		19*25=475	8375 + 280	

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23)	Computer Science (DS) DMS	DSCST21A	400	alu 7
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1		27*25=675	11925	
			12600 -100	

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17

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2)	Telugu	TEL1120	(400°P	DAM
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4)	Sanskrit (DTP with CD)	SAN1120	400 + 120	ja v
5)	Sanskrit (DTP with CD) (Set – III)	SAN1120	(400-1120	Dijaya Kuma V.
6)	Human values & Profi. Ethics (LSC)	LSHV1120	(300) P.	D.V. Llu,
7)	Insurance Promotion (SDC)	SDIP1120	300	M. Vaneja /
8)	Electrical Appliances (SDC)	SDEA1220	300	Q12
9)	Plant Nursery	SDPN1320 - (	300	As /
10)	Maths	MAT1120 (	500)	Pstoshme
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13)	Botany	BOTT1120 P	(400)	TC. Me
74)	Zoology r	Z00T1120	400	1.P.12.
15)	Biotechnology	BTYT1120	400	Lo
(16)	Electronics	ELET1120	(400)	He
1Z)	Statistics	STAT1120	(500 P	4
18)	Data Science (Int. To DS and R Pro.)	DST1120	(400) P	Guit
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20)	Computer Science (DS)	DSCSCT1120	(400)P	Count
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(21)	Fund. Of Acc. (DTP with CD)	CBFA1120		M. Vanaja
22)	Bus. Org. & Mangt.	CBBOM1120	(500)	M. Varoja
(23)	Bus. Environment	CGBE1120	(500)	M. Varejas
24) 25)	Inf. Tec.	CCITT1120	(400)P	gut Ratinelsthat
25)	Num. & Statistical methods	BCN5MT1120	(500)	
(26)	Comp. Fund. & Off. Tools	BCCFOTT1120		Guit
(27)	Prog. using C	BCPCT1120	400)9	Surf.
28')	Mangt. Process	BBMP1120	400	M. Vareja
(30)	Managerial Economics	BBME1120	(400)	E. Laver
(30)	Inf. Tec. For Managers	BBITMT1120	(49Q)P	auf 1 1 1 m
31)	Maths	VWMAT1120	500	padmoration 1. 1.
31) 32)	Int. To Web Tec. & Static HTML	VWWTT1120	(400)	amf
(33)	C Language	VWCLT1120	(400)8	aug .
(33) (34)	Comp. Fund. & Off. Auot. Tools	VWCFT1120	400 P.	Guy
	-		14225	2 2
		34*25=850	15075	826

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