



DEPARTMENT OF MATHEMATICS

EXTENSION ACTIVITY (2023-2024)

MATHS MODELS EXHIBITION

Venue: Room no.109

Date :02.01.2024 & 03.01.2024

Report:

Department of Mathematics
Extension Activity

Activity: Maths Models Exhibition Date: 2-1-24 & 3-1-2024

Visualization is more effective than listening the class. Maths models should give deep knowledge to the students.

Our III - B.Sc Mathematics students Exhibit Mathematical models to 12th std students who visited our college through "Naam Madhalvan Scheme." Totally 63 students visited the math models like Algebra balancing scale, Sum of odd term = n square, Hydraulic Bridge, Identification of vertices, faces and edges to shapes, Rolles theorem and its four cases, Shortest distance, Pythagoras theorem, Irregular polygon, To find interior angles of square, rectangle, square and circle, Mean Value theorem, To find shortest distance using pythagoras theorem, Kruskals Algorithm, 3D shapes and types of shapes, etc.,

They enjoyed the working Mathematical models and got an idea to do models for the mathematical concepts on their own. They gave their feedback as they felt easy in doing mathematics through models.

U. Diji duri
Faculty Incharge

P. Padmavathi
Signature of
HoD

P. Lakshmi
Signature of the
principal.



CIRCULAR

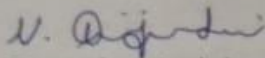
Sri GVG Visalakshi College for Women, Udumalpet

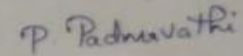
Department of Mathematics
Extension Activity

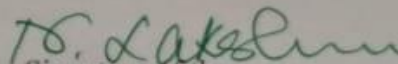
Circular

Date: 30.12.2023

Extension Activity is planned for the final year students on 02.01.2024 at Sri GVG Visalakshi College for women, Udumalpet. We planned the activity "MATH MODEL EXHIBITION" to 12th standard students those who will come under "Naan Mudhalvan Scheme". All the final year students are hereby informed to prepare to explain our Mathematical Models.



Extension Activity
Coordinator


Signature of the
HOD



Signature of the
Principal



INVITATION



**INSTITUTION'S
INNOVATION
COUNCIL**
(Ministry of Education Initiative)



**SRI G.V.G.VISALAKSHI COLLEGE FOR WOMEN ,
UDUMALPET
AUTONOMOUS & AFFILIATED BY BHARATHIAR
UNIVERSITY
AN ISO 9001 - 2015 CERTIFIED INSTITUTION
ACCREDITED AT A+ GRADE BY NAAC(FOURTH
CYCLE)**

Department of mathematics

EXTENSION ACTIVITY

**Maths Model exhibition for school
students**

**DATE: 2.1.2024 & 3.1.2024
VENUE : ROOM NO:109**

**Dr R ANJEL JOY
HOD**

**Dr N LAKSHMI
PRINCIPAL**



Beneficiaries

SRI G.V.G.VISALAKSHI COLLEGE FOR WOMEN (AUTONOMOUS)
UDUMALPET
DEPARTMENT OF MATHEMATICS
EXTENSION ACTIVITY 2023-2024
MATH MODELS EXHIBITION
02.01.2024

S.No	Name of the Student	Name of the School	Class	Signature
1	T.PAVITHRA	BCGTGHSS	XII-C	T.Pavithra
2	S.Kaneesh	BCGTGHSS	XII-C	S.Kou
3	R.SRAVANTHI	BCGTGHSS	XII-A	R.Sri
4	K. Alaga Sundharani	BCGTGHSS	XII-C	K. Alaga Sundharani
5	V. Anitha	BCGTGHSS	XII-E	V. Anitha
6	R. Thiruvathi	BCGTGHSS	XII-E	R. Thiruvathi
7	V. Ramya	BCGTGHSS	XII-A	V. Ramya
8	M. Sakshi	BCGTGHSS	XII-A	M. Sakshi
9	S. Priya	BCGTGHSS	XII-A	S. Priya
10	E. Prathiksha	BCGTGHSS	XII-E	E. Prathiksha
11	S. Lakshya	BCGTGHSS	XII-E	S. Lakshya
12	N. Krishna Priya	BCGTGHSS	XII-C	N. Krishna Priya
13	M. Anitha	BCGTGHSS	XII-A	M. Anitha
14	J. Narensa	BCGTGHSS	XII-A	J. Narensa
15	S. Dhanya	BCGTGHSS	XII-A	S. Dhanya
16	P. Subiksha	BCGTGHSS	XII-A	P. Subiksha
17	S. Anitha	BCGTGHSS	XII-A	S. Anitha
18	M. Pooja	BCGTGHSS	XII-A	M. Pooja
19	P. Sanyasini	BCGTGHSS	XII-B	P. Sanyasini
20	K. Shreya	BCGTGHSS	XII-D	K. Shreya
21	C. Vijayalakshmi	BCGTGHSS	XII-A	C. Vijayalakshmi
22	S. Pavithra	BCGTGHSS	XII-A	S. Pavithra
23	T. Sravanthi	BCGTGHSS	XII-A	T. Sravanthi
24	E. Prathiksha	BCGTGHSS	XII-A	E. Prathiksha



Date : 3.1.2024

S.No	Name of the Student	Name of the School	Class	Signature
25	A. Kalyanasu.	G.H.S.S. Rajendra Road	XII	A. Kalyanasu.
26	M. Ravichandran	G.H.S.S. Rajendra Road	XII	M. Ravichandran
27	M. Samudh	G.H.S.S. Rajendra Road	XII	M. Samudh
28	J. Mohammed Rafeeq	G.H.S.S. Rajendra Road	XII	J. Mohammed Rafeeq
29	S. Karthik Raja	G.H.S.S. Rajendra Road	XII	S. Karthik Raja
30	G. Ganesh	G.H.S.S. Rajendra Road	XII	G. Ganesh
31	M. Kabalan	G.H.S.S. Madathukulam	XII	M. Kabalan
32	S. Mohamed Anwar	G.H.S.S. Madathukulam	XII	S. Mohamed Anwar
33	S. Varshan	G.H.S.S. Madathukulam	XII	S. Varshan
34	M. Nay Chandran	G.H.S.S. Madathukulam	XII	M. Nay Chandran
35	R. Priyankh Raj	G.H.S.S. Rajendra Road	XII	R. Priyankh Raj
36	P. Nathan	G.H.S.S. Udikkampal	12 th	P. Nathan
37	M. Karthi Alankar	" "	12 th	M. Karthi Alankar
38	R. Divya	" "	12 th	R. Divya
39	T. Malathi Kum	" "	12 th	T. Malathi Kum
40	B. S. Anitha Raja	" "	12 th	B. S. Anitha Raja
41	S. Jayan Prasad	" "	12 th	S. Jayan Prasad
42	P. Anitha Kum	" "	12 th	P. Anitha Kum
43	K. Sivadasshini	G.H.S.S. School Madathukulam	12 th	K. Sivadasshini
44	R. Anitha	G.H.S.S. "	12 th	R. Anitha
45	K. Anitha	" "	12 th	K. Anitha
46	P. Anitha	" "	12 th	P. Anitha
47	G. Anitha	" "	12 th	G. Anitha
48	K. Anitha	" "	12 th	K. Anitha
49	P. Anitha	" "	12 th	P. Anitha
50	K. Anitha	" "	12 th	K. Anitha
51	J. Anitha	" "	11 th	J. Anitha
52	P. Anitha	" "	11 th	P. Anitha
53	P. Anitha	" "	11 th	P. Anitha
54	A. Anitha	P.M. G.H.S. school	12 th	A. Anitha



S.No	Name of the Student	Name of the School	Class	Signature
55	D. Dharmalakshmi	P.M. Hr. H. S. School	XII-A	D. Dharm.
56	K. Kanitha	"	XII-A	K. Kanitha
57	S. Durkadevi	G.H. S. School	XII-C	S. Durkadevi
58	Rajeshwari Pragas	G.H. S. School	XII-C	Rajeshwari
59	M. Kaviya	G.H.S. School Udukampalay	XII-B	M. Kaviya
60	K. Kanitha	"	"	K. Kanitha
61	P. Dharsini	"	XII-A	P. Dharsini
62	J. Harshini Manika	"	"	J. Harshini Manika
63	S. Prema	"	"	S. Prema
64				
65				
66				
67				
68				
69				
70				
71				
72				
73				
74				
75				
76				
77				
78				
79				
80				
81				
82				
83				
84				

V. D. Jithi

T. Padmavathi
31/01/2024

ATTENDANCE



SRI G.V.G. VISALAKSHI COLLEGE FOR WOMEN
III B.Sc Mathematics (Aided & SF)
Academic Year 2023-2024
MATHS MODELS EXHIBITION

Venue: Room no.109

Date :02.01.2024 & 03.01.2024

S.No.	Name of the student	02.01.2024	03.01.2024
1.	Adhishaashree C	C. Adhishaashree	C. Adhishaashree
2.	Bavithra P	P. Bavithra	P. Bavithra
3.	Bhavadarini S	S. Bhavadarini	S. Bhavadarini
4.	Dharani V	V. Dharani	V. Dharani
5.	Dharanipriya R	P. Dharanipriya	P. Dharanipriya
6.	Dharshini S	S. Dharshini	S. Dharshini
7.	Divyadharshini M	M. Divyadharshini	M. Divyadharshini
8.	Gayathri K	K. Gayathri	K. Gayathri
9.	Gurupriya L	L. Gurupriya	L. Gurupriya
10.	Harini RS	R.S. Harini	R.S. Harini
11.	Harsithaa shree R	R. Harsithaa shree	R. Harsithaa shree
12.	Jeevika S	S. Jeevika	S. Jeevika
13.	Karthika J	J. Karthika	J. Karthika
14.	Kavi malini S	S. Kavi Malini	S. Kavi Malini
15.	Kaviya M	M. Kaviya	M. Kaviya
16.	Kumareswari S	S. Kumareswari	S. Kumareswari
17.	Lavanya K	K. Lavanya	K. Lavanya
18.	Madhumathi V	V. Madhumathi	V. Madhumathi
19.	Pavithra S	S. Pavithra	S. Pavithra
20.	Prema S	S. Prema	S. Prema
21.	Ragasree M	M. Ragasree	M. Ragasree
22.	Rathika N	Rathika N	abs
23.	Rojana Lakshmi P	P. Rojana Lakshmi	P. Rojana Lakshmi
24.	Roobini A	A. Roobini	A. Roobini
25.	Sabarceswari R	P. Sabarceswari	P. Sabarceswari
26.	Saranya S	S. Saranya	S. Saranya
27.	Sathyapriya P	P. Sathyapriya	P. Sathyapriya
28.	Saunmya S	S. Saunmya	S. Saunmya
29.	Selvadharshini A	A. Selvadharshini	A. Selvadharshini
30.	Selvapriya R	Selvapriya R	R. Selvapriya
31.	Shandhiya CC	C.C. Shandhiya	C.C. Shandhiya
32.	Shobana M	abs	M. Shobana
33.	Sowndarya R	R. Sowndarya	R. Sowndarya
34.	Sushmitha R	R. Sushmitha	R. Sushmitha
35.	Thenmozhi S	S. Thenmozhi	S. Thenmozhi
36.	Uma Maheswari R	R. Uma Maheswari	R. Uma Maheswari
37.	Yoga Priya S	abs	S. Yoga Priya
38.	Dharshanaa N	N. Dharshanaa	N. Dharshanaa
39.	Gnaini K	K. Gnaini	K. Gnaini
40.	Priyadharshini P	Priyadharshini P	Priyadharshini P
41.	Sri Aruna Jothi N	N. Sri Aruna Jothi	N. Sri Aruna Jothi

V. Diji

P. Padmaavathi

Feedback



Feed back

Its really a great opportunity^{tu}
to visit maths department
The staffs and students are
really explained well
Kruskals Algorithm - minimum
spanning tree experiment were
really good. other experimen^t
also really good. Its so
helpful to understand the tough
subject maths to easy
understand. Thank you for
your all well explanations.

Yours

N. Krishnathiruvu

B.C.G. G11M.SS

M. Sh...

B.C.G. G11B.S.

J. Nasreen Banu

S. Priya

R. Sravanthu



Date : 03/01/2024

இந்திரா Maths செயல்பாடு சான்றிதழை 185420
பெற்றுள்ளது. நன்றாக கீழ்க்கண்ட செயல்திட்டங்களை
பின் கீழ்க்கண்ட காலக்கட்டம் - மாண்புமிகு
கல்வித் துறை அமைச்சர் கீழ்க்கண்ட திட்டங்களை
பின் கீழ்க்கண்ட காலக்கட்டம்

Thanking You

T. Ramathal
T. Lakshmyathal
K. Manimozhi
S. Kanimozhi
S. Moha
G.H.S School
Komalalingam.



சிறுதுமேல்நிலைப்பள்ளிஇருளடித்திரிபாளையம்(20 மணி)
 சீக்கா நல்லா சாமிலி கரங்க இந்த வந்தது ஏறும் useful மன
 இருக்கு ஏறும் நல்லா மகிழ்ச்சி ஏறும். இந்த மாதிரி மல்லா
 பக்கம் கட்டிடம் போடும். இங்க வந்ததுல சேஷியல், உயிரியல்
 கணினி ஏறும் நல்லா இருக்கு சந்திரன்யும் இங்க கட்டிடம் வரும்
 நமக்கு ஏறும் கட்டிடம் கட்டிடம்.

23/01/2024

மணலாபன்
 R. PrithiviRaj
 A. K. A
 M. S. S
 M. S. S



அரசி மேல்நிலைப்பள்ளி அறிவுநகரம் திருச்சி (ஆய்வு) என மூலம் மொவ்லி கரங்க இங்க வந்தது ஏறும் useful மன இருக்க ஏறும் நல்ல மெல்லிசுறங்க. இந்த மத்தி மல்லம் பக்கம் கட்டிடம் உண்டு. இங்க வந்தது சைத்யம், உயிரியல் கணினி ஏறும் நல்ல இருக்க சந்திரன் இங்க கட்டிடம் உண்டு நல்ல ஏறும் கட்டிடம்.

2/01/2024

மணவன்மயன்
 R. Prithiviraj
 A. K. A
 M. S. S.
 M. S. S.



നമ്മുടെ പ്രവർത്തനങ്ങൾക്ക് അനേകം അഭിമാനങ്ങൾ ഉണ്ടാകുന്നതിനും
 ഓരോരുത്തർക്കും അതിന്റെ അർത്ഥം നൽകി നൽകി നൽകി നൽകി നൽകി
 നൽകി നൽകി നൽകി നൽകി നൽകി നൽകി നൽകി നൽകി നൽകി നൽകി
 നൽകി നൽകി നൽകി നൽകി നൽകി നൽകി നൽകി നൽകി നൽകി
 നൽകി നൽകി നൽകി നൽകി നൽകി നൽകി നൽകി നൽകി നൽകി
 നൽകി നൽകി നൽകി നൽകി നൽകി നൽകി നൽകി നൽകി നൽകി
 നൽകി നൽകി നൽകി നൽകി നൽകി നൽകി നൽകി നൽകി നൽകി

S. Praveena

T. Selvamani
 S. Praveena
 J. Dhya
 P. Subikshaya
 E. Praveena
 N.O.T.H. School

PHOTOS







