



**MALLA REDDY ENGINEERING COLLEGE (AUTONOMOUS)**  
(An UGC Autonomous Institution, Affiliated to JNTUH, Hyderabad Accredited 2<sup>nd</sup> time by NAAC  
with 'A' Grade & NBA)  
Maisammaguda (H), Medchal-Malkajgiri District, Secunderabad,  
Telangana State – 500100  
www.mrec.ac.in

## Department of Master of Business Administration

### CIRCULAR

Date: 06/10/2016

All the students are hereby informed that Value Added Course on “**Financial Modeling**” on date **10-10-2016 to 15-10-2016**, is being organized by the Master of Business Administration. The resource person for the course is “Dr.N. Ramanjaneyulu”.

Students are advised to register their names to the programme coordinator “Mr.J.Suresh”, on or before 01<sup>st</sup> October and utilize this opportunity to enhance their skills by attending the programme.

The detailed schedule of the programme will be displayed in the notice board.



*K. Suresh*  
**Head of the Department**

**HEAD OF THE DEPARTMENT**  
Master of Business Administration  
MALLAREDDY ENGINEERING COLLEGE  
(AUTONOMOUS)  
Maisamma Guda, Sec'bad - 500 100

Copy to:

- 1) Circulation in Students classroom
- 2) All HOD's
- 3) Notice Boards
- 4) PA to principal for filing.

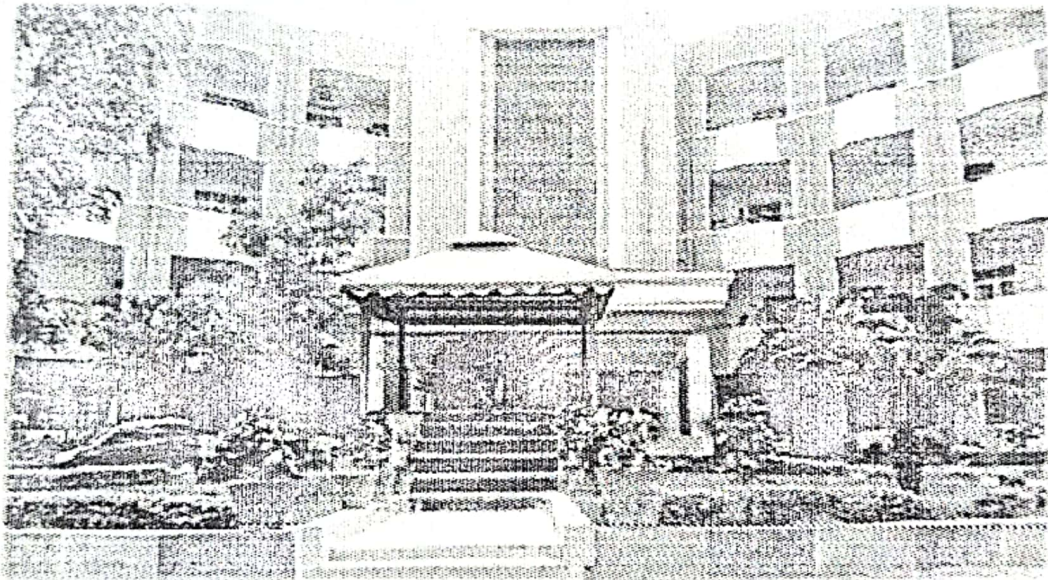
*Ravi*  
**PRINCIPAL**  
Malla Reddy Engineering College  
(Autonomous)  
Maisammaguda, Dhulapally,  
(Post-Via Kompally), Sec'bad-500 100

*A One-Week Skill development Course (Value added Course)*

*On*

**“FINANCIAL MODELLING”**

**(10<sup>th</sup> to 15<sup>th</sup> October, 2016)**



**Organized by  
Department of**

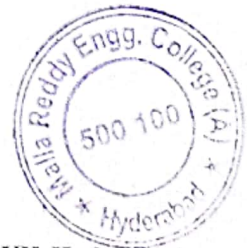
**Master of Business Administration  
MALLA REDDY ENGINEERING COLLEGE  
(AUTONOMOUS) MAIN CAMPUS**

**An UGC Autonomous Institution, Approved by AICTE & Affiliated to JNTUH-Hyderabad**

**Reaccredited by NAAC with 'A' Grade (II Cycle)**

**Maisammaguda(II), Gundlapochampally (V),**

**Medchal (M), Medchal - Malkajgiri District  
Telangana - 500100, India.**



*Signature*

**Malla Reddy Engineering College  
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Maisammaguda, Dhulapally,  
(Post Vis Komapally), Sec'bad-500 100.**

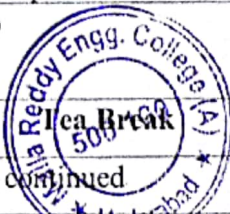




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 Telangana State – 500100, [www.mrec.ac.in](http://www.mrec.ac.in)

**DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION**

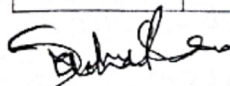
Value Added Course  
 on  
**“FINANCIAL MODELLING”**  
 10 – 15<sup>th</sup>. October 2016  
 Programme Schedule

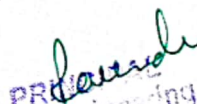
Date	Time	Topic	Resource Person
10-10-2016	10:10 – 11.00AM	Introducing to Financial Modeling course	Dr.Y.Ramanjaneyulu
	11:00 -11:15AM	Tea Break	
	11.15 – 12:45 PM	Gather Historical Financial statement and perform historical calculations	
	12:45 – 1:30PM	Lunch	
	1:30 – 2:30 PM	Gather Historical Financial statement and perform historical calculations	
	2:30 – 2:45PM	Tea Break	
	2:45 -4:00 PM	Perform historical analysis as projection parameters	
11-10-2016	9:30 – 11.00AM	Assumptions for Future Performance	Dr.Y.Ramanjaneyulu
	11:00 -11:15AM	Tea Break	
	11.16– 12:45 PM	Assumptions for Future Performance	
	12:45 – 1:30PM	Lunch	
	1:30 – 2:30 PM	Make the forecast of Income statement based on assumptions	
	2:30 – 2:45PM	Tea Break	
	2:45 -4:00 PM	Make the forecast of Income statement based on assumptions	
	9:30 – 11.00AM	Forecast Dep	 <b>Malla Reddy Engineering Coll-          (Autonomous)          Maisammaguda, Dhulapally          (Post Via Korapally), Sec'bad-500100.</b>
	11:00 -11:15AM	Tea Break	
	11.15 – 12:45 PM	Depreciation continued	



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12-10-2016	12:45 – 1:30PM	<b>Lunch</b>	Dr.Y.Ramanjaneyulu
	1:30 – 2:30 PM	Depreciation continued	
	2:30 – 2:45PM	<b>Tea Break</b>	
	2:45 – 4:00 PM	Depreciation continued	
13-10-2016	9:30 – 11:00AM	Project share issue & Buyback	Dr.Y.Ramanjaneyulu
	11:00 -11:15AM	<b>Tea Break</b>	
	11.15 – 12:45 PM	Project share issue & Buyback	
	12:45 – 1:30PM	<b>Lunch</b>	
	1:30 – 2:30 PM	Equity projection including Share Buyback and Option proceeds	
	2:30 – 2:45PM	<b>Tea Break</b>	
14-10-2016	2:45 – 4:00 PM	Equity projection including Share Buyback and Option proceeds	Dr.Y.Ramanjaneyulu
	9:30 – 11:00AM	Project Balance Sheet items	
	11:00 -11:15AM	<b>Tea Break</b>	
	11.15 – 12:45 PM	Working Capital Projection	
	12:45 – 1:30PM	<b>Lunch</b>	
	1:30 – 2:30 PM	Forecast Cash Flow Statement	
	2:30 – 2:45PM	<b>Tea Break</b>	
2:45 – 4:00 PM	Forecast Cash Flow Statement		
15-10-2016	9:30 – 11:00AM	Prepare Debt Schedule	Dr.Y.Ramanjaneyulu
	11:00 -11:15AM	<b>Tea Break</b>	
	11.15 – 12:45 PM	Debt Schedule continued	
	12:45 – 1:30PM	<b>Lunch</b>	
	1:30 – 2:30 PM	Match the Balance Sheet and Finishing the Financial Model	
	2:30 – 2:45PM	<b>Tea Break</b>	
	2:45 – 4:00 PM	Interest Calculations and Circular References	
	2:45 – 4:00 PM	Create Scenario Analysis	

  
Coordinator

  
Malla Reddy Engineering College  
(Autonomous)  
Maisammaguda, District Malkajgiri,  
Secunderabad, Telangana State - 500100.

K. Venkatesh  
HOD





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Maisammaguda (II), Medchal-Malkajgiri District, Secunderabad,

Telangana State - 500100, www.mrec.ac.in

VAC List of Students 2016-17

S.NO	ROLL NO	NAME OF THE STUDENT	COURSE	DURATION	
				FROM	TO
1	16J41E0001	Aavula Navya	FINANCIAL MODELLING	10/10/2016	15/10/2016
2	16J41E0002	Abhishek Jadhav	FINANCIAL MODELLING	10/10/2016	15/10/2016
3	16J41E0003	Aili Aravinda Swamy Goud	FINANCIAL MODELLING	10/10/2016	15/10/2016
4	16J41E0004	Alla Sirisha	FINANCIAL MODELLING	10/10/2016	15/10/2016
5	16J41E0005	Alluri Rosi Pranitha	FINANCIAL MODELLING	10/10/2016	15/10/2016
6	16J41E0006	Anneru Ramesh	FINANCIAL MODELLING	10/10/2016	15/10/2016
7	16J41E0008	Ashish Ranjan	FINANCIAL MODELLING	10/10/2016	15/10/2016
8	16J41E0009	Avinash Bambulge	FINANCIAL MODELLING	10/10/2016	15/10/2016
9	16J41E0010	B. Sai Ram	FINANCIAL MODELLING	10/10/2016	15/10/2016
10	16J41E0011	B. Venkata Krishna Reddy	FINANCIAL MODELLING	10/10/2016	15/10/2016
11	16J41E0012	Balla Anjali	FINANCIAL MODELLING	10/10/2016	15/10/2016
12	16J41E0013	Boinapally Sainath	FINANCIAL MODELLING	10/10/2016	15/10/2016
13	16J41E0016	Chowdhary Manoj	FINANCIAL MODELLING	10/10/2016	15/10/2016
14	16J41E0017	Dharavath Balu	FINANCIAL MODELLING	10/10/2016	15/10/2016
15	16J41E0018	Dharpally. Bhasker	FINANCIAL MODELLING	10/10/2016	15/10/2016
16	16J41E0019	G. Rohith Goud	FINANCIAL MODELLING	10/10/2016	15/10/2016
17	16J41E0020	Gorantla Rachana VLR Reddy	FINANCIAL MODELLING	10/10/2016	15/10/2016
18	16J41E0021	Gottuparthi Sai Anil Kumar	FINANCIAL MODELLING	10/10/2016	15/10/2016
19	16J41E0022	K. Ravi Kumar	FINANCIAL MODELLING	10/10/2016	15/10/2016
20	16J41E0023	K. Sowjanya	FINANCIAL MODELLING	10/10/2016	15/10/2016
21	16J41E0024	Karumuri Naga Sateesh Reddy	FINANCIAL MODELLING	10/10/2016	15/10/2016
22	16J41E0025	Koka Lohitha Sai Ushasree	FINANCIAL MODELLING	10/10/2016	15/10/2016
23	16J41E0026	Kola Vinay	FINANCIAL MODELLING	10/10/2016	15/10/2016
24	16J41E0027	Kondra Jyothi	FINANCIAL MODELLING	10/10/2016	15/10/2016
25	16J41E0028	Kothireddy Venkatesh	FINANCIAL MODELLING	10/10/2016	15/10/2016
26	16J41E0029	M.Mounika	FINANCIAL MODELLING	10/10/2016	15/10/2016
27	16J41E0030	Machannagari Chandu	FINANCIAL MODELLING	10/10/2016	15/10/2016
28	16J41E0031	Madanu Bala Swetha	FINANCIAL MODELLING	10/10/2016	15/10/2016
29	16J41E0032	Malka Shiva Krishna	FINANCIAL MODELLING	10/10/2016	15/10/2016
30	16J41E0033	Moreddy Prashanth Kumar Reddy	FINANCIAL MODELLING	10/10/2016	15/10/2016
31	16J41E0034	Nadia Iaxmi Narayana	FINANCIAL MODELLING	10/10/2016	15/10/2016
32	16J41E0036	Nalla Rakesh	FINANCIAL MODELLING	10/10/2016	15/10/2016
33	16J41E0037	Pabbathi Ramya Sri	FINANCIAL MODELLING	10/10/2016	15/10/2016
34	16J41E0038	Pippari Shiva Kumar	FINANCIAL MODELLING	10/10/2016	15/10/2016
35	16J41E0039	Pittal Naveen	FINANCIAL MODELLING	10/10/2016	15/10/2016
36	16J41E0040	Poddaturi Nikitha Reddy	FINANCIAL MODELLING	10/10/2016	15/10/2016
37	16J41E0041	Ragi Sai Ram	FINANCIAL MODELLING	10/10/2016	15/10/2016
38	16J41E0042	Ragi Swetha	FINANCIAL MODELLING	10/10/2016	15/10/2016
39	16J41E0043	Rakesh Kumar Gupta	FINANCIAL MODELLING	10/10/2016	15/10/2016
40	16J41E0044	Rangu Sreeja	FINANCIAL MODELLING	10/10/2016	15/10/2016
41	16J41E0045	Akash Kiran	FINANCIAL MODELLING	10/10/2016	15/10/2016
42	16J41E0046	Rustumpeta Bhargavi	FINANCIAL MODELLING	10/10/2016	15/10/2016
43	16J41E0047	S. Akhila	FINANCIAL MODELLING	10/10/2016	15/10/2016
44	16J41E0048	S. Sankeerthana	FINANCIAL MODELLING	10/10/2016	15/10/2016
45	16J41E0049	Sapati Balraj	FINANCIAL MODELLING	10/10/2016	15/10/2016

Principal  
Malla Reddy Engineering College  
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Maisammaguda, Dhulapally,  
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K. Vell  
MBA HOD

HEAD OF THE DEPARTMENT  
Master of Business Administration  
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Maisamma Guda, Sec'bad - 500 100





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**DEPARTMENT OF MASTER OD BUSINESS ADMINISTRATION**

ACADEMIC YEAR: 2015-16

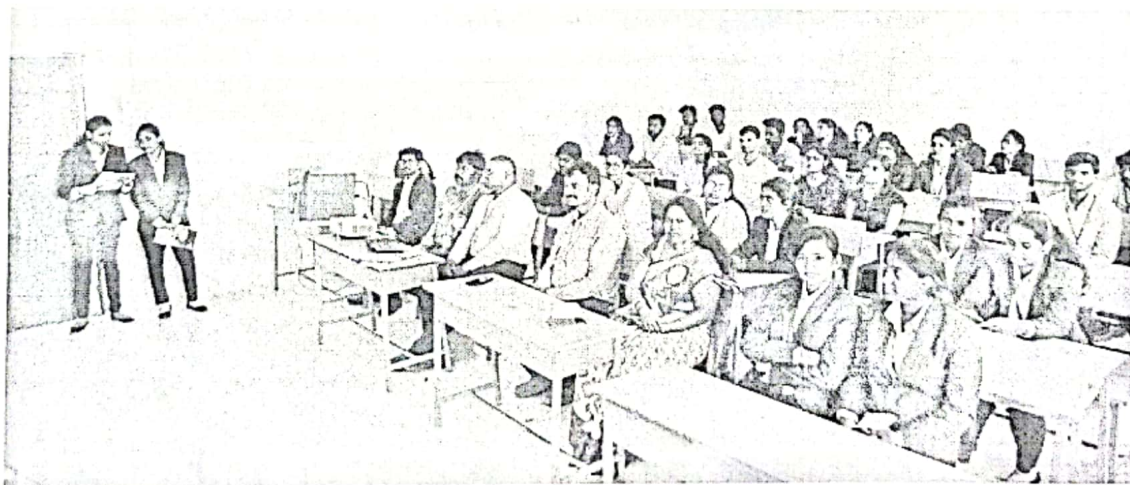
**SUMMARY REPORT**

**Value added course name: "Financial Modeling"**

**Value added course Instructor: Dr.N.Ramanjaneyulu**

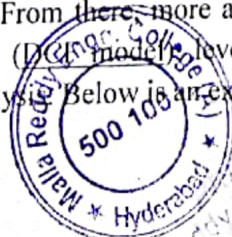
Financial statement analysis is the process of analyzing a company's financial statements for decision-making purposes. Financial analysis is the process of evaluating businesses, projects, budgets and other finance-related entities to determine their performance and suitability. Typically, financial analysis is used to analyze whether an entity is stable, solvent, liquid or profitable enough to warrant a monetary investment. When looking at a specific company, a financial analyst conducts analysis by focusing on the income statement, balance sheet, and cash flow statement.

One of the most common ways to analyze financial data is to calculate ratios from the data to compare against those of other companies or against the company's own historical performance.



A financial model is simply a tool that's built in spreadsheet software such as MS Excel to forecast a business' financial performance into the future. The forecast is typically based on the company's historical performance, assumptions about the future, and requires preparing an income statement, balance sheet, cash flow statement, and supporting schedules (known as a 3 statement model). From there, more advanced types of models can be built such as discounted cash flow analysis (DCF model), leveraged-buyout (LBO), mergers and acquisitions (M&A), and sensitivity analysis. Below is an example of financial modeling in Excel.

*Saneera*  
 Co-Ordinator



*Ravi*  
 Malla Reddy Engineering College  
 (Autonomous)  
 Maisammaguda, Dhulakota,  
 (Post Vaikuntapur, Sec'bad-500 100)

*K. Reddy*  
 HEAD OF THE DEPARTMENT  
 Master of Business Administration  
 MALLAREDDY ENGINEERING COLLEGE  
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 Maisamma Guda, Sec'bad - 500 100

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Maisammaguda, Dhulapally (Post via Kompally), Secunderabad - 500 100.

## Certificate of Completion

This is to certify that Mr./Ms AAVULA NAVYA bearing  
Roll No. 16J41E0001 has successfully completed Value Added Course  
in FINANCIAL MODELLING conducted by the Department of  
MBA from 10/10/2016 to 15/10/2016.

*Sameer*  
COORDINATOR

*K. Ven*  
HOD

*Ravi*  
PRINCIPAL  
Malla Reddy Engineering College  
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*Certificate of Completion*

This is to certify that Mr./Ms ABHISHEK JADHAV bearing  
Roll No 16J41E0002 has successfully completed Value Added Course  
in FINANCIAL MODELLING conducted by the Department of  
MBA from 10/10/2016 to 15/10/2016.

*Sameer*  
COORDINATOR

*K. Ven*  
HOD

*Rand*  
PRINCIPAL  
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## Certificate of Completion

This is to certify that Mr./Ms           **AILI ARAVINDA SWAMY GOUD**           bearing  
Roll No           16J41E0003           has successfully completed Value Added Course  
in           **FINANCIAL MODELLING**           conducted by the Department of  
          **MBA**           from           10/10/2016           to           15/10/2016          .

*Sameer*  
COORDINATOR

*K. Ven*  
HOD

*Randh*  
PRINCIPAL  
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*Certificate of Completion*

This is to certify that Mr./Ms ALLA SIRISHA bearing  
Roll No 16J41E0004 has successfully completed Value Added Course  
in FINANCIAL MODELLING conducted by the Department of  
MBA from 10/10/2016 to 15/10/2016.

*Samara*  
COORDINATOR

*K. Uler*  
HOD

*Rand*  
PRINCIPAL  
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*Certificate of Completion*

*This is to certify that Mr./Ms* ALLURI ROSI PRANITHA *bearing*  
*Roll No* 16J41E0005 *has successfully completed Value Added Course*  
*in* FINANCIAL MODELLING *conducted by the Department of*  
MBA *from* 10/10/2016 *to* 15/10/2016.

*Sameer*  
COORDINATOR

*K. Ues*  
HOD

*[Signature]*  
PRINCIPAL

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Malla Reddy Engineering College  
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Maisammaguda, Dhulapally,  
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