

One Week Faculty Development Program  
on “MODELLING & ANALYSIS SOFTWARES  
IN MECHANICAL ENGINEERING”

25-06-2018 to 30-06-2018



# "MODELLING & ANALYSIS SOFTWARES IN MECHANICAL ENGINEERING"

## About VEMUIT :

VEMU Institute of Technology is one of the best and finest engineering colleges in Chittoor District, Andhra Pradesh. Beginning its quality inputs in 2008, it has attained ISO 2015:9001 certification for quality management within a short span of time. The institution's progress and contribution to the field of technical education for over one decade has resulted in accreditation by NAAC in the year 2017. Recognized under 2(F) and 12(B) of UGC Act. Permanent Affiliation with JNTUA (Anantapuramu). Recently, three UG programs got accredited with NBA. It is located in P. Kothakota, near to Tirupati on

## Department of Mechanical Engineering :

The department offers B. Tech. in Mechanical Engineering, and M. Tech. in Machine Design. The department has highly qualified faculty members, state of art laboratories and infrastructures. Continuing Education programs and customized training workshops are being organized by industry personnel on regular basis.

## Participants :

All Faculty members in Mechanical Engineering

## Important dates :

Training Starting Date : 25 - 06 - 2018

Training Ending Date : 30 - 06 - 2018

## Resource Person :

MR. K. VENKATA KAMESH, MANAGING DIRECTOR, SRI VIGNAN TECHNOLOGIES, TIRUPATI.

## Resource Person :

FDP on "Modelling & Analysis Softwares in Mechanical Engineering" was organized by the Department of Mechanical Engineering in association with Sri Vignan Technologies, Tirupati. Sri K. Venkata Kamesh, Managing Director is the main resource person and his team supported him during the practice sessions.

During the first three days of the FDP, he focused on modelling packages (CATIA) and the remaining days on analysis packages (ANSYS). Day 1 session started with a brief introductory note on mechanical soft wares followed by introduction to CATIA. He discussed about sketcher module and enough exercise was given. During the second day, he introduced part modelling concepts and gave exercise on Screw Jack and Stuffing Box. He started the third day session with significance of assembly drawings and how these drawings can be prepared in CATIA. The participants have learnt the assembling of Lathe Tail Stock and Plummer Block. On 4<sup>th</sup> day, the session started with introduction to FEM Packages and advantages of ANSYS over other packages. He thoroughly discussed the simulation of various types of beams in work bench. On 5<sup>th</sup> day, he discussed on static analysis and when this analysis can be performed with relevant examples. Later enough practice is given. The last day of FDP was started with discussion on dynamic analysis on shafts. He threw some light on applications of dynamic analysis in ANSYS and the FDP was concluded with valedictory session.

PRINCIPAL

Vemu Institute of Technology  
P. KOTHAKOTA - 517 112

VEMU INSTITUTE OF TECHNOLOGY

REGISTRATION FORM  
FACULTY DEVELOPMENT PROGRAMME  
ON  
MODELLING & ANALYSIS SOFTWARE IN  
MECHANICAL ENGINEERING  
(MAS)

Name : Mr/Ms  
Designation :  
Department :  
Institution :  
Gender : Male/Female  
Date of Birth & Age :  
Educational Qualification :  
Mobile No. :  
Email :  
Accommodation Needed : Yes/No  
Place :  
Date :

Signature

ORGANISING COMMITTEE :

Prof. G. Sudarasana Reddy, Professor  
Mr. V. V. Ramana, M.Tech.,(Ph.D), Assoc. Professor  
Mr. G.Suresh, M.Tech., Assoc. Professor  
Mr. M.Sudarsanam,M.Tech.,(PhD),Assoc. Professor  
Mr. B.W.Sandeep Kumar,M.Tech,(PhD),Assoc. Prof.  
Mr. M.Venkatesulu, M.Tech.,(PhD), Assoc. Prof.  
Mr. M.Dora Babu,M.Tech., Associate Professor  
Ms. Y.Bhargavi,M.Tech.,(PhD),Associate Professor  
Mr. S.P.Bhanumurthy,M.Tech.,(PhD), Assoc. Prof.  
Mr. P.Bhaskara, M.Tech., Assistant Professor  
Mr. A.GiriBabu, M.Tech., Assistant Professor  
Mr. M.Jeevan Prasad, M.Tech., Assistant Prof.  
Mrs. K. Ramya Sree, M.Tech., Assistant Prof.  
Mr. V.V.Anantha Chakravarthy,M.Tech., Asst.Prof.  
Mr. P. Kumar, M.Tech.,(Ph.D), Assistant Professor  
Mr. K.V. Sarath Babu, M.Tech.,Assistant Professor  
Mr. M.Sankar, M.Tech, Assistant Professor  
Mr. P.Ramu, M.Tech, Assistant Professor  
Mr. T.Elamaran, M.Tech, Assistant Professor  
Mr. N.Sandeep Rajan, M.Tech, Assistant Professor  
Mrs. P.Kalai Selvi, M.Tech, Assistant Professor  
Mrs. M. Sruthi, M.Tech., Assistant Professor

FACULTY DEVELOPMENT PROGRAMME

ON

MODELLING & ANALYSIS SOFTWARES IN  
MECHANICAL ENGINEERING

(MAS)

25.06.2018 to 30.06.2018

Organized by

Department of Mechanical Engineering




VEMU INSTITUTE OF TECHNOLOGY

(Affiliated to JNTUA Anantapuramu)

P.Kothakota, Tirupati – Chittoor Highway,  
Chittoor District, Andhra Pradesh – 517112

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## VEMU INSTITUTE OF TECHNOLOGY::P.KOTHAKOTA

CHITTOOR – TIRUPATHI HIGHWAY, NEAR PAKALA, CHITTOOR-517112

(Approved by AICTE, Permanently Affiliated to JNTUA & Accredited by NAAC)

### DEPARTMENT OF MECHANICAL ENGINEERING

AONE-WEEK FACULTY DEVELOPMENT PROGRAM ON

## MODELLING & ANALYSIS SOFTWARES IN MECHANICAL ENGINEERING

Venue: ME Seminar Hall

Schedule (Time Table)

Dates: 25-30, Jun 2018

| Time                    | 10:00 AM to 11:00 AM                        |  | 11:15 AM to 12:45 PM                                 |  | 01:30 PM to 03:00 PM                   |  | 03:15 PM to 04:45 PM |
|-------------------------|---|--|--|--|--|--|----------------------|
| Date & Day              |   | T<br>E<br>A<br><br>B<br>R<br>E<br>A<br>K |  | L<br>U<br>N<br>C<br>H<br><br>B<br>R<br>E<br>A<br>K |  | T<br>E<br>A<br><br>B<br>R<br>E<br>A<br>K |                      |
| 25-06-2018<br>Monday    | Inauguration                                |  | Mechanical Softwares: An Introduction                |  | Introduction to CATIA: Sketcher Module |  | Practice Session     |
| 26-06-2018<br>Tuesday   | Introduction to Part Modelling              |  | Modelling of Screw Jack, Stuffing Box.               |  | Practice Session                       |  | Practice Session     |
| 27-06-2018<br>Wednesday | Introduction to Assembly Drawing            |  | Assembly drawing of Lathe Tail Stock, Plummer Block. |  | Practice Session                       |  | Practice Session     |
| 28-06-2018<br>Thursday  | Introduction to ANSYS, Structural Analysis. |  | Simulation of various types of beams in work bench.  |  | Practice Session                       |  | Practice Session     |
| 29-06-2018<br>Friday    | Introduction to Static Analysis             |  | Static Analysis on Rigid Bodies                      |  | Practice Session                       |  | Practice Session     |
| 30-06-2018<br>Saturday  | Introduction to Dynamic Analysis            | Dynamic Analysis on Shafts               | Practice Session                                     | Feedback, Test & Valedictory                       |  |  |                      |

Name and Address of the Resource Person:

Mr. K. VENKATA KAMESH, Managing Director, Sri Vignan Technologies, Tirupati.

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## DEPARTMENT OF MECHANICAL ENGINEERING

Title: **MODELLING & ANALYSIS SOFTWARES IN MECHANICAL ENGINEERING**

Resource Person: **Mr. K. VENKATA KAMESH, SRI VIGNAN TECHNOLOGIES, TIRUPATI.**

### PARTICIPANTS LIST

| SL.NO | NAME OF THE FACULTY            |
|-------|--------------------------------|
| 1     | Dr. K V N V N RAO              |
| 2     | Dr. E ANANAD KUMAR             |
| 3     | Mr. VEERAMGARI VENKATA RAMANA  |
| 4     | Mr. G SURESH                   |
| 5     | Mr. M.VENKATESALU              |
| 6     | Mr. M DORABABU                 |
| 7     | Mrs. K RAMYA SREE              |
| 8     | Mr. ANNEM GIRIBABU             |
| 9     | Mr. K BALAJI                   |
| 10    | Mr. K. V. SARATH BABU          |
| 11    | Mr. V V ANANTHA CHAKRAVARTHY   |
| 12    | Mr. P BHASKARA                 |
| 13    | Mrs. SREERAMULA VENNELA        |
| 14    | Mr. B R SATHEESH RAJA          |
| 15    | Mr. PUTTA SARATHBABU           |
| 16    | Mr. B NARASIMHA REDDY          |
| 17    | Mr. A. KISHORE                 |
| 18    | Mr. SRIDHAR                    |
| 19    | Mrs. POORNIMA                  |
| 20    | Mrs. KALAISELVI                |
| 21    | Mrs. S.POOJA                   |
| 22    | Mr. P.DILEEP                   |
| 23    | Mr. P JAGADEESH CHANDRA PRASAD |
| 24    | Mr. G. RAMESH                  |
| 25    | Mr. P.DILEEP KUMAR             |

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## DEPARTMENT OF MECHANICAL ENGINEERING

### ATTENDANCE SHEET

Title: **MODELLING & ANALYSIS SOFTWARES IN MECHANICAL ENGINEERING**

Resource Person: **Mr. K. VENKATA KAMESH, SRI VIGNAN TECHNOLOGIES, TIRUPATI.**

| SL.NO | NAME OF THE FACULTY            | 25-06-2018                        |                                   |
|-------|--------------------------------|-----------------------------------|-----------------------------------|
|       |                                | FN                                | AN                                |
| 1     | Dr. K V N V N RAO              | <i>KVN</i>                        | <i>KVN</i>                        |
| 2     | Dr. E ANANAD KUMAR             | <i>S. Anand</i>                   | <i>S. Anand</i>                   |
| 3     | Mr. VEERAMGARI VENKATA RAMANA  | <i>V. Vra</i>                     | <i>V. Vra</i>                     |
| 4     | Mr. G SURESH                   | <i>G. Suresh</i>                  | <i>G. Suresh</i>                  |
| 5     | Mr. M.VENKATESULU              | <i>M. Venkatesulu</i>             | <i>M. Venkatesulu</i>             |
| 6     | Mr. M DORABABU                 | <i>M. Dorababu</i>                | <i>M. Dorababu</i>                |
| 7     | Mrs. K RAMYA SREE              | <i>K. Ramya Sree</i>              | <i>K. Ramya Sree</i>              |
| 8     | Mr. ANNEM GIRIBABU             | <i>A. Giribabu</i>                | <i>A. Giribabu</i>                |
| 9     | Mr. K BALAJI                   | <i>K. Balaji</i>                  | <i>K. Balaji</i>                  |
| 10    | Mr. K. V. SARATH BABU          | <i>K. V. Sarath Babu</i>          | <i>K. V. Sarath Babu</i>          |
| 11    | Mr. V V ANANTHA CHAKRAVARTHY   | <i>V. V. Anantha Chakravarthy</i> | <i>V. V. Anantha Chakravarthy</i> |
| 12    | Mr. P BHASKARA                 | <i>P. Bhaskara</i>                | <i>P. Bhaskara</i>                |
| 13    | Mrs. SREERAMULA VENNELA        | <i>S. Vennela</i>                 | <i>S. Vennela</i>                 |
| 14    | Mr. B R SATHEESH RAJA          | <i>B. R. Satheesh Raja</i>        | <i>B. R. Satheesh Raja</i>        |
| 15    | Mr. PUTTA SARATHBABU           | <i>P. Sarath Babu</i>             | <i>P. Sarath Babu</i>             |
| 16    | Mr. B NARASIMHA REDDY          | <i>B. N. Reddy</i>                | <i>B. N. Reddy</i>                |
| 17    | Mr. A. KISHORE                 | <i>A. Kishore</i>                 | <i>A. Kishore</i>                 |
| 18    | Mr. SRIDHAR                    | <i>S. Sridhar</i>                 | <i>S. Sridhar</i>                 |
| 19    | Mrs. POORNIMA                  | <i>P. Poornima</i>                | <i>P. Poornima</i>                |
| 20    | Mrs. KALAISELVI                | <i>K. Kalaiselvi</i>              | <i>K. Kalaiselvi</i>              |
| 21    | Mrs. S.POOJA                   | <i>S. Pooja</i>                   | <i>S. Pooja</i>                   |
| 22    | Mr. P.DILEEP                   | <i>P. Dileep</i>                  | <i>P. Dileep</i>                  |
| 23    | Mr. P JAGADEESH CHANDRA PRASAD | <i>J. Prasad</i>                  | <i>J. Prasad</i>                  |
| 24    | Mr. G. RAMESH                  | <i>G. Ramesh</i>                  | <i>G. Ramesh</i>                  |
| 25    | Mr. P.DILEEP KUMAR             | <i>P. Dileep</i>                  | <i>P. Dileep</i>                  |

*[Signature]*  
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## DEPARTMENT OF MECHANICAL ENGINEERING

### ATTENDANCE SHEET

Title: **MODELLING & ANALYSIS SOFTWARES IN MECHANICAL ENGINEERING**

Resource Person: **Mr. K. VENKATA KAMESH, SRI VIGNAN TECHNOLOGIES, TIRUPATI.**

| SL.NO | NAME OF THE FACULTY            | 26-06-2018                        |                                   |
|-------|--------------------------------|-----------------------------------|-----------------------------------|
|       |                                | FN                                | AN                                |
| 1     | Dr. K V N V N RAO              | <i>K</i>                          | <i>K</i>                          |
| 2     | Dr. E ANANAD KUMAR             | <i>E. Anand Kumar</i>             | <i>E. Anand Kumar</i>             |
| 3     | Mr. VEERAMGARI VENKATA RAMANA  | <i>V. Vsr</i>                     | <i>V. Vsr</i>                     |
| 4     | Mr. G SURESH                   | <i>G Suresh</i>                   | <i>G Suresh</i>                   |
| 5     | Mr. M.VENKATESALU              | <i>M. Venkatesalu</i>             | <i>M. Venkatesalu</i>             |
| 6     | Mr. M DORABABU                 | <i>M. D</i>                       | <i>M. D</i>                       |
| 7     | Mrs. K RAMYA SREE              | <i>K Ramya Sree</i>               | <i>K Ramya Sree</i>               |
| 8     | Mr. ANNEM GIRIBABU             | <i>A. Giribabu</i>                | <i>A. Giribabu</i>                |
| 9     | Mr. K BALAJI                   | <i>K</i>                          | <i>K</i>                          |
| 10    | Mr. K. V. SARATH BABU          | <i>K V Sarath Babu</i>            | <i>K V Sarath Babu</i>            |
| 11    | Mr. V V ANANTHA CHAKRAVARTHY   | <i>V V Anantha Chakravarthy</i>   | <i>V V Anantha Chakravarthy</i>   |
| 12    | Mr. P BHASKARA                 | <i>P Bhaskara</i>                 | <i>P Bhaskara</i>                 |
| 13    | Mrs. SREERAMULA VENNELA        | <i>S. Vennela</i>                 | <i>S. Vennela</i>                 |
| 14    | Mr. B R SATHEESH RAJA          | <i>B R Satheesh Raja</i>          | <i>B R Satheesh Raja</i>          |
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| 18    | Mr. SRIDHAR                    | <i>Sridhar</i>                    | <i>Sridhar</i>                    |
| 19    | Mrs. POORNIMA                  | <i>Poornima</i>                   | <i>Poornima</i>                   |
| 20    | Mrs. KALAISELVI                | <i>K</i>                          | <i>K</i>                          |
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| 23    | Mr. P JAGADEESH CHANDRA PRASAD | <i>P Jagadeesh Chandra Prasad</i> | <i>P Jagadeesh Chandra Prasad</i> |
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| 25    | Mr. P.DILEEP KUMAR             | <i>P. Dileep</i>                  | <i>P. Dileep</i>                  |

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## DEPARTMENT OF MECHANICAL ENGINEERING

### ATTENDANCE SHEET

Title: **MODELLING & ANALYSIS SOFTWARES IN MECHANICAL ENGINEERING**

Resource Person: **Mr. K. VENKATA KAMESH, SRI VIGNAN TECHNOLOGIES, TIRUPATI.**

| SL.NO | NAME OF THE FACULTY            | 27-06-2018                        |                                   |
|-------|--------------------------------|-----------------------------------|-----------------------------------|
|       |                                | FN                                | AN                                |
| 1     | Dr. K V N V N RAO              | <i>KVN</i>                        | <i>KVN</i>                        |
| 2     | Dr. E ANANAD KUMAR             | <i>E. Anand Kumar</i>             | <i>E. Anand Kumar</i>             |
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| 18    | Mr. SRIDHAR                    | <i>S. Sridhar</i>                 | <i>S. Sridhar</i>                 |
| 19    | Mrs. POORNIMA                  | <i>P. Poornima</i>                | <i>P. Poornima</i>                |
| 20    | Mrs. KALAISELVI                | <i>K. Kalaiselvi</i>              | <i>K. Kalaiselvi</i>              |
| 21    | Mrs. S.POOJA                   | <i>S. Pooja</i>                   | <i>S. Pooja</i>                   |
| 22    | Mr. P.DILEEP                   | <i>P. Dileep</i>                  | <i>P. Dileep</i>                  |
| 23    | Mr. P JAGADEESH CHANDRA PRASAD | <i>J. C. Prasad</i>               | <i>J. C. Prasad</i>               |
| 24    | Mr. G. RAMESH                  | <i>G. Ramesh</i>                  | <i>G. Ramesh</i>                  |
| 25    | Mr. P.DILEEP KUMAR             | <i>P. Dileep</i>                  | <i>P. Dileep</i>                  |

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**DEPARTMENT OF MECHANICAL ENGINEERING**

**ATTENDANCE SHEET**

Title: **MODELLING & ANALYSIS SOFTWARES IN MECHANICAL ENGINEERING**

Resource Person: **Mr. K. VENKATA KAMESH, SRI VIGNAN TECHNOLOGIES, TIRUPATI.**

| SL.NO | NAME OF THE FACULTY            | 28-06-2018         |                    |
|-------|--------------------------------|--------------------|--------------------|
|       |                                | FN                 | AN                 |
| 1     | Dr. K V N V N RAO              | <i>[Signature]</i> | <i>[Signature]</i> |
| 2     | Dr. E ANANAD KUMAR             | <i>[Signature]</i> | <i>[Signature]</i> |
| 3     | Mr. VEERAMGARI VENKATA RAMANA  | <i>[Signature]</i> | <i>[Signature]</i> |
| 4     | Mr. G SURESH                   | <i>[Signature]</i> | <i>[Signature]</i> |
| 5     | Mr. M.VENKATESULU              | <i>[Signature]</i> | <i>[Signature]</i> |
| 6     | Mr. M DORABABU                 | <i>[Signature]</i> | <i>[Signature]</i> |
| 7     | Mrs. K RAMYA SREE              | <i>[Signature]</i> | <i>[Signature]</i> |
| 8     | Mr. ANNEM GIRIBABU             | <i>[Signature]</i> | <i>[Signature]</i> |
| 9     | Mr. K BALAJI                   | <i>[Signature]</i> | <i>[Signature]</i> |
| 10    | Mr. K. V. SARATH BABU          | <i>[Signature]</i> | <i>[Signature]</i> |
| 11    | Mr. V V ANANTHA CHAKRAVARTHY   | <i>[Signature]</i> | <i>[Signature]</i> |
| 12    | Mr. P BHASKARA                 | <i>[Signature]</i> | <i>[Signature]</i> |
| 13    | Mrs. SREERAMULA VENNELA        | <i>[Signature]</i> | <i>[Signature]</i> |
| 14    | Mr. B R SATHEESH RAJA          | <i>[Signature]</i> | <i>[Signature]</i> |
| 15    | Mr. PUTTA SARATHBABU           | <i>[Signature]</i> | <i>[Signature]</i> |
| 16    | Mr. B NARASIMHA REDDY          | <i>[Signature]</i> | <i>[Signature]</i> |
| 17    | Mr. A. KISHORE                 | <i>[Signature]</i> | <i>[Signature]</i> |
| 18    | Mr. SRIDHAR                    | <i>[Signature]</i> | <i>[Signature]</i> |
| 19    | Mrs. POORNIMA                  | <i>[Signature]</i> | <i>[Signature]</i> |
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## DEPARTMENT OF MECHANICAL ENGINEERING

### ATTENDANCE SHEET

Title: **MODELLING & ANALYSIS SOFTWARES IN MECHANICAL ENGINEERING**

Resource Person: **Mr. K. VENKATA KAMESH, SRI VIGNAN TECHNOLOGIES, TIRUPATI.**

| SL.NO | NAME OF THE FACULTY            | 29-06-2018 |    |
|-------|--------------------------------|------------|----|
|       |                                | FN         | AN |
| 1     | Dr. K V N V N RAO              |            |    |
| 2     | Dr. E ANANAD KUMAR             |            |    |
| 3     | Mr. VEERAMGARI VENKATA RAMANA  |            |    |
| 4     | Mr. G SURESH                   |            |    |
| 5     | Mr. M.VENKATESWLU              |            |    |
| 6     | Mr. M DORABABU                 |            |    |
| 7     | Mrs. K RAMYA SREE              |            |    |
| 8     | Mr. ANNEM GIRIBABU             |            |    |
| 9     | Mr. K BALAJI                   |            |    |
| 10    | Mr. K. V. SARATH BABU          |            |    |
| 11    | Mr. V V ANANTHA CHAKRAVARTHY   |            |    |
| 12    | Mr. P BHASKARA                 |            |    |
| 13    | Mrs. SREERAMULA VENNELA        |            |    |
| 14    | Mr. B R SATHEESH RAJA          |            |    |
| 15    | Mr. PUTTA SARATHBABU           |            |    |
| 16    | Mr. B NARASIMHA REDDY          |            |    |
| 17    | Mr. A. KISHORE                 |            |    |
| 18    | Mr. SRIDHAR                    |            |    |
| 19    | Mrs. POORNIMA                  |            |    |
| 20    | Mrs. KALAISELVI                |            |    |
| 21    | Mrs. S.POOJA                   |            |    |
| 22    | Mr. P.DILEEP                   |            |    |
| 23    | Mr. P JAGADEESH CHANDRA PRASAD |            |    |
| 24    | Mr. G. RAMESH                  |            |    |
| 25    | Mr. P.DILEEP KUMAR             |            |    |

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# VEMU INSTITUTE OF TECHNOLOGY::P.KOTHAKOTA

CHITTOOR – TIRUPATHI HIGHWAY, NEAR PAKALA, CHITTOOR-517112

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**DEPARTMENT OF MECHANICAL ENGINEERING**

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**Summary Report on One Week Faculty Development Program on**  
**“MODELLING & ANALYSIS SOFTWARES IN MECHANICAL**  
**ENGINEERING”**

Date : 25-06-2018 to 30-06-2018

Resource Person: Mr. K. VENKATA KAMESH, MANAGING DIRECTOR, SRI VIGNAN TECHNOLOGIES, TIRUPATI.

**Summary:**

FDP on “Modelling & Analysis Softwares in Mechanical Engineering” was organized by the Department of Mechanical Engineering in association with Sri Vignan Technologies, Tirupati. Sri K. Venkata Kamesh, Managing Director is the main resource person and his team supported him during the practice sessions. During the first three days of the FDP, he focused on modelling packages (CATIA) and the remaining days on analysis packages (ANSYS).

Day 1 session started with a brief introductory note on mechanical softwares followed by introduction to CATIA. He discussed about sketcher module and enough exercise was given.

During the second day, he introduced part modelling concepts and gave exercise on Screw Jack and Stuffing Box.

He started the third day session with significance of assembly drawings and how these drawings can be prepared in CATIA. The participants have learnt the assembling of Lathe Tail Stock and Plummer Block.

On 4<sup>th</sup> day, the session started with introduction to FEM Packages and advantages of ANSYS over other packages. He thoroughly discussed the simulation of various types of beams in work bench.

On 5<sup>th</sup> day, he discussed on static analysis and when this analysis can be performed with relevant examples. Later enough practice is given.

The last day of FDP was started with discussion on dynamic analysis on shafts. He threw some light on applications of dynamic analysis in ANSYS and the FDP was concluded with valedictory session.

Mr. M. Dora Babu and Mr. V. V. Anantha Chakravarthy acted as co-ordinator and co-coordinator for the FDP respectively.



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**DEPARTMENT OF MECHANICAL ENGINEERING**

One Week Faculty Development Program on **"MODELLING & ANALYSIS SOFTWARES IN MECHANICAL ENGINEERING"**

25-06-2018 to 30-06-2018

**M. K. VENKATA KAMESH,**  
MANAGING DIRECTOR,  
SRI VIGNAN TECHNOLOGIES, TIRUPATI





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P.Kothakota, Chittoor Dist., A.P. - 517 112.

## DEPARTMENT OF MECHANICAL ENGINEERING

### Certificate of Participation

This is to certify that Mr./Mrs./Ms. S.P. Bhanu murthy

from VEMU Institute of Technology

has participated in One Week Faculty Development programme on "MODELLING & ANALYSIS SOFTWARES IN MECHANICAL ENGINEERING" Organized by the Department of Mechanical Engineering, VEMUIT, P.Kothakota, Chittoor Dist, Andhra Pradesh -517 112. from 25-06-2018 to 30-06-2018.

  
Co-ordinator

  
HOD

  
PRINCIPAL

Vemu Institute of Technology  
P.KOTHAKOTA - 517 112

  
Principal



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## DEPARTMENT OF MECHANICAL ENGINEERING

### Certificate of Participation

This is to certify that Mr./Mrs./Ms. G. Suresh  
from VEMU Institute of Technology  
has participated in One Week Faculty Development programme on "MODELLING & ANALYSIS SOFTWARES IN MECHANICAL ENGINEERING" Organized by the Department of Mechanical Engineering, VEMUIT, P.Kothakota, Chittoor Dist, Andhra Pradesh -517 112. from 25-06-2018 to 30-06-2018.

  
Co-ordinator

  
HOD

  
PRINCIPAL  
Vemu Institute of Technology  
P. KOTHAKOTA - 517 112 Principal