

GROUP OF INSTITUTIONS (B.Tech, M.Tech, MBA & MCA)

(Approved by AICTE & Affiliated to JNTU Kakinada)

Miracle City, Bhogapuram - 535 216, Vizianagaram Dist., AP Phone: 0891-6696601, 9440803925, Fax: 0891-6623549, www.edulokam.com

Ref: MRCL/VET/CSE/Cir.1/2014-15

Date: 11-11-2014

CIRCULAR

All the final year B.Tech, second semester CSE students are here by informed that the "Vocational Educational Training (VET) Programme " will be conducted from 17-11-2014 to 27-03-2015 at our department CSE. Hence, all the final year CSE students are instructed to attend at R. No.: 41 on 17th November 2014, 1:30P.M. for the inaugural session of vocational educational training programme without fail.

PRINCIPAL

COPY TO HOD'S:

Director & Principal

Miracle Educational Society

Group of Institutions, Miracle City

Wizianagarum-5352

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MIRACLE EDUCATIONAL SOCIETY

GROUP OF INSTITUTIONS (B.Tech, M.Tech, MBA & MCA)

(Approved by AICTE & Affiliated to JNTU Kakinada)

Miracle City, Bhogapuram - 535 216, Vizianagaram Dist., AP Phone: 0891-6696601, 9440803925, Fax: 0891-6623549, www.edulokam.com

Ref: MRCL/VET/CSE/Rep.2014-15

Date: 03-04-2015

PROGRAMME REPORT

PROGRAMME DESCRIPTION:

Provision for Vocational Educational Training Program at present is generally oriented towards job opportunities. The Purposes of this VET Programme is used as a comprehensive term referring to those aspects of the educational process involving in addition to general education. This Programme generally focuses on providing students with hands-on instruction and experience directly linked to a career in future. It also provides a clear edge in job searches because the students possess the knowledge and practical experience to enter into a specific field. This programme was held during from 17-11-2014 to 27-03-2015 in CSE department.

TOPICS COVERED:

Software testing, Global System for Mobile Communication Specification, Mobile Computing, Data Mining, Network Security, Cloud Computing, Autonomic Computing, Semantic Web and MANET.

PARTICIPENT RESPONSE:

In this Vocational Education and Training Programme all the IV B.Tech computer science students has participated and they found importance of the skill required in industry and enriching. All the participants feel satisfactory about this VET program.

PROGRAMME CO-ORDINATOR

Miracle Educational Society Group of Institutions, Miracle City Bhogapuram, Vizianagaram-535216



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Ref: MRCL/VET/ECE/Cir.1/2014-15

Date: 10-11-2014

CIRCULAR

All the final year B.Tech, second semester ECE students are here by informed that the "Vocational Educational Training (VET) Programme" will be conducted from 17-11-2014 to 30-03-2015 at our department ECE. Hence, all the final year ECE students are instructed to attend at R. No.: 41 on 17th November 2014, 1:30P.M. for the inaugural session of vocational educational training programme without fail.

PRINCIPAL

COPY TO HOD'S:

Director & Principal
Miracle Educational Society
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Vizianagaram Dist.-533216,A.P.

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Ref: MRCL / VET - ECE / Rep.1 / 2014-2015

Date: 03-04-2015

PROGRAMME REPORT

Programme Description:

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Topic's Covered:

Microcontrollers, Embedded Systems, Image Processing, Kiel Software Programming, UART, MAX232, Proteus Software, MATLAB Programming.

participant's Response:

The IV B.Tech students of ECE branch has participated and they found this training programme as a platform to develop their inherient skill's . All the participants feel satisfactory about training programme .

PROGRAMME COORDINATIOR

A Seedy

PRINCIPAL

Director & Principal
Miracle Educational Society
Group of Institutions, Bhogapuram



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Ref: MRCL/VET/EEE/Cir.1/2014-15

Date: 11-11-2014

CIRCULAR

All the final year B.Tech, second semester EEE students are here by informed that the "Vocational Educational Training (VET) Programme" will be conducted from 17-11-2014 to 26-03-2015 at our department EEE. Hence, all the final year EEE students are instructed to attend at R. No.: 21 on 17th November 2014, 1:30P.M. for the inaugural session of vocational educational training programme without fail.

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Ref:MRCL/VET-EEE/Rep.1/2014-2015

Date: 30-03-2015

PROGRAM REPORT

Programme Description:

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Topic's Covered:

Microcontrollers ,Circuit Breakers MEMS Technology, GSM Technology, Stability concepts ,Power Factor Correction, Traction Motor Drives , Simulation using MATLAB.

participant's Response:

The IV B.Tech students of EEE branch has participated and they found this training programme as a platform to develop their inherient skill's . All the participants feel satisfactory about training programme .

PROGRAMME COORDINATOR

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Director PRINCIPALIDAL

Miracle Educational Society

Sroup of Institutions, Bhogapuram

Dist.-533216,A.P.



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Ref: MRCL/VET/MECH/Cir.1/2014-15

Date: 11-11-2014

CIRCULAR

This is hereby informed to all the IV B. Tech Mechanical students that Vocational Educational Training Programme on "MECHATRONICS" will be start from 17-11-2014 to 28-03-2015 by Mr, N. Kiran Kumar, Assistant Professor, Mechanical Department. So as per college instructions all the Final year Mechanical Engineering students are instructed to attend for the vocational education training programme without fail.

Director & Principal Miracle Educational Society Group of Institutions, Bhogapuram Vislananaram Dist.-533216,A.P.

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Ref: MRCL/VET/MECH/Rep.1/2014-15

Date: 31-03-2015

PROGRAMME REPORT

PROGRAMME DESCRIPTION:

Mechatronics is an industry that plays a significant role in manufacturing. Companies end up needing professionals who have a mix of mechanical and electrical skill sets. This serves the use of technologies like PLC programming in manufacturing, and CNC machining in metal working or parts production. The participants were given training on various topics in mechatronics and its usages. This program was conducted from 17-11-2014 to 28-03-2015 in Mechanical Engineering Department.

TOPICS COVERED:

Mechatronics systems, microprocessor-based controllers, Sensors and transducers, Hydraulic and pneumatic actuating systems, Mechanical and electrical actuating systems, programmable logic controllers.

PARTICIPANTS RESPONSE:

In this Vocational Education and Training Programme all the mechanical engineering students has participated and they found importance of the skill required in industry and enriching. All the participants feel satisfactory about this VET programme.

PROGRAMME CO-ORDINATOR

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Ref: MRCL/VET/CSE/Cir.1/2015-16

Date: 05-11-2015

CIRCULAR

All the final year B.Tech, second semester CSE students are here by informed that the "Vocational Educational Training (VET) Programme " will be conducted from 16-11-2015 to 02-04-2016 at our department CSE. Hence, all the final year CSE students are instructed to attend at R. No.: 41 on 16th November 2015, 1:30P.M. for the inaugural session of vocational educational training programme without fail.

PRINCIPAL

Director & Principal Miracle Educational Society Group of Institutions, Miracle City Japuram, Vizianagarum-5352 3

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Ref: MRCL/VET/CSE/Rep.2015-16

Date: 08-04-2016

PROGRAMME REPORT

PROGRAMME DESCRIPTION:

Provision for Vocational Educational Training Program at present is generally oriented towards job opportunities. The Purposes of this VET Programme is used as a comprehensive term referring to those aspects of the educational process involving in addition to general education. This Programme generally focuses on providing students with hands-on instruction and experience directly linked to a career in future. It also provides a clear edge in job searches because the students possess the knowledge and practical experience to enter into a specific field. This programme was held during from 16-11-2015 to 02-04-2016 in CSE department.

TOPICS COVERED:

Artificial Intelligence, Mobile Computing, Distributed Computing, Night Vision Technology, Parallel File System For Linux clusters, Holographic Data Storage, Digital Library in Academic Environment, Cloud Computing and Fault Tolerance in Distributive System.

PARTICIPENT RESPONSE:

In this Vocational Education and Training Programme all the IV B.Tech computer science students has participated and they found importance of the skill required in industry and enriching. All the participants feel satisfactory about this VET program.

PROGRAMME CO-ORDINATOR

HOD

PRINCIPAL
Director & Principal

Miracle Educational Society

Group of Institutions, Miracle City . hgapuram, Valanagarum, 535216

Empowering People through Innovative Educational Services

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Ref: MRCL/VET/ECE/Cir.1/2015-16

Date: 05-11-2015

CIRCULAR

All the final year B.Tech, second semester ECE students are here by informed that the "Vocational Educational Training (VET) Programme " will be conducted from 16-11-2015 to 02-04-2016 at our department ECE. Hence, all the final year ECE students are instructed to attend at R. No.; 41 on 16th November 2015, 1:30P,M. for the inaugural session of vocational educational training programme without fail.

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COPY TO HOD'S:

Director & Principal
Miracle Educational Society
Group of Institutions, Bhogapuram
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Ref:MRCL/VET-ECE/Rep.2/2015-2016

Date: 08-04-2016

PROGRAM REPORT

Programme Description:

Provision for Vocational Educational Training Programme at present is generally oriented towards job opportunities. The purposes of this VET Programme is used as a comprehensive term referring to those aspects of the educational process involving in addition to general education. This programme generally focus on providing students with hands-on instruction and experience directly linked to a career in future. It also provides a clear edge in job searches because the students possess the knowledge and practical experience to enter a specific field. This programme was conducted from 16-11-2015 to 02-04-2016 in ECE department.

Topic's Covered:

Microcontrollers, Embedded Systems, Image Processing , Kiel Software Programming, UART, MAX232 ,Proteus Software, MATLAB Programming.

participant's Response:

The IV B.Tech students of ECE branch has participated and they found this training programme as a platform to develop their inherent skill's . All the participants feel satisfactory about training programme .

PROGRAMME COORDINATOR

HOD

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Director & Society
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Ref: MRCL/VET/EEE/Cir.2/2015-16

Date: 05-11-2015

CIRCULAR

All the final year B.Tech, second semester EEE students are here by informed that the "Vocational Educational Praining (VET) Programme" will be conducted from 16-11-2015 to 30-03-2016 at our department EEE. Hence, all the final year EEE students are instructed to attend at R. No.: 22 on 16th November 2015, 1:30P.M. for the inaugural session of vocational educational training programme without fail.

COPY TO HOD'S:

PRINCIPAL

Director Principal

Miracle Educational Society

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Ref:MRCL/VET-EEE/Rep.2/2015-2016

Date: 04-04-2016

PROGRAM REPORT

Programme Description:

Provision for Vocational Educational Training Programme at present is generally oriented towards job opportunities. The purposes of this VET Programme is used as a comprehensive term referring to those aspects of the educational process involving in addition to general education. This programme generally focus on providing students with hands-on instruction and experience directly linked to a career in future. It also provides a clear edge in job searches because the students possess the knowledge and practical experience to enter a specific field. This programme was conducted from 16-11-2015 to 30-03-2016 in EEE department.

Topic's Covered:

Renewable energy conversion systems, FACTS devices, Induction Motors ,Boost converters ,Transformers, Simulation using MATLAB.

participant's Response:

The IV B.Tech students of EEE branch has participated and they found this training programme as a platform to develop their inherent skill's. All the participants feel satisfactory about training programme.

B. Medi ,
PROGRAMME COORDINATOR

PRINCIPAL Principal
Miracle Educational Society
Group of Institutions, Bhogapuram



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Ref: MRCL/VET/MECH/Cir.1/2015-16

Date: 05-11-2015

CIRCULAR

This is to inform that all the Mechanical IV B.Tech Students are hereby informed that, a Vocational Educational Training Programme on "NANO TECHNOLOGY" will be conducted from 16-11-2015 to 04-04-2016 by Prof V.S.V.SATYANARAYANA, Mechanical Department. So all the Final year Mechanical Engineering students are instructed to attend for the vocational education training programme without fail.

PRINCIPAL

Director & Principal
Miracle Educational Society
Group of Institutions, Bhogaparam
Vizianagaram Dist.-533216,/A.P.

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Ref: MRCL/VET/MECH/Rep.1/2015-16

Date: 07-04-2016

PROGRAMME REPORT

PROGRAMME DESCRIPTION:

The nanotechnology has emerged as one of the most fascinating areas of research, bridging together different branches of science with tremendous potentials of applications in all walks of life. At the nanoseale, which covers structures ranging from 1 to 100 nanometres, the physical and chemical properties of materials undergo quantitative and qualitative changes, depending on the size of the nanomaterial. The size dependent properties of nanomaterials give a handle to engineer the properties of materials at nanoscale and exploit them for applications in various disciplines of science and interdisciplinary areas. Participants were getting more knowledge about Nano Technology applications. This program was conducted from 16-11-2015 to 04-04-2016 in Mechanical Engineering Department.

TOPICS COVERED:

SILICON CARBIDE, NANO PARTICLES OF ALUMINA AND ZIRCONIA, MECHANICAL PROPERTIES, ELECTRICAL PROPERTIES, OPTICAL PROPERTIES, INVESTIGATING AND MANIPULATING MATERIALS, NANOBIOLOGY

PARTICIPANTS RESPONSE:

In this VET Programme all the Mechanical Engineering students has participated and they found importance of the skill required in industry and enriching. All the participants feel satisfactory about this VET programme.

PROGRAMME CO-ORDINATOR

P. Thinathy

PRINCIPAL

Miracle Educational Society
Group of Institutions, Bhoge

Vizianagaram Dist. 533216



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Ref: MRCL/VET/CIVIL/Cir.1/2016-2017

Date: 17-11-2016

CIRCULAR

All the final year B.Tech, Civil Students are hereby informed that, the "Vocational Educational Training(VET) Programme" will be conducted from 21-11-2016 to 25-03-2017at our department CIVIL.. Hence, All the Final year CIVIL students are instructed to attend at R.No:22 on 21th November 2016, 1;30P.M for the inaugural session of vocational education training program without fail

PRINCIPAL

COPY TO HOD'S:

Director & Principal
Miracle Educational Society
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Visianagaram Dist. 533216 A.P.

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Date: 10-04-2017

PROGRAM REPORT

PROGRAM DESCRIPTION:

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TOPICS COVERED:

Design of a building using staad. pro software, strength tests on cubes, Analysis of structural framing, Design of a sewage treatment plant and calculations.

Participant's Response:

The IV B.Tech students of CIVILbranch has participated and they found this training programme as a platform to develop their inherient skill's . All the participants feel satisfactory about training programme .

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PROGRAMME COORDINATOR

HOD

Director & PRINCIPAL Miracle Educational Society aug of Institutions, Bhogapuram



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Date: 10-11-2016

CIRCULAR

All the final year B.Tech, second semester CSE students are here by informed that the "Vocational Educational Training (VET) Programme " will be conducted from 21-11-2016 to 15-04-2017 at our department CSE. Hence, all the final year CSE students are instructed to attend at R. No.:41 on 21st November 2016, 1:30P.M. for the inaugural session of vocational educational training programme without fail.

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PRINCIPAL

COPY TO HOD'S:

Director & Principal

Miracle Educational Society

Miracle Educations, Miracle City

Group of Institutions, Miracle City

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Date: 18-04-2017

PROGRAMME REPORT

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TOPICS COVERED:

Groups of videoconference systems, Big Blue Button web conferencing, E-Governance, Network Security, Intrusion Detection System, Cloud Based Security, Road Accident data analysis and Exam cell automation system.

PARTICIPENT RESPONSE:

In this Vocational Education and Training Programme all the IV B.Tech computer science students has participated and they found importance of the skill required in industry and enriching. All the participants feel satisfactory about this VET program.

PROGRAMME CO-ORDINATOR

PRINCIPAL Director & Principal Miracle Educational Society Group of Institutions, Miracle City hogapuram, Vizianagaram-535216



MIRACLE EDUCATIONAL SOCIETY

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Ref: MRCL/VET/ECE/Cir.1/2016-17

Date: 14-11-2016

CIRCULAR

All the final year B, Tech, second semester ECE students are here by informed that the "Vocational Educational Training (VET) Programme " will be conducted from 21-11-2016 to 15-04-2017 at our department ECE. Hence, all the final year ECE students are instructed to attend at R. No.: 41 on 21th November 2016, 1:30P.M. for the inaugural session of vocational educational training programme without fail.

PRINCIPAL

Director & Principal Miracle Educational Society Group of Institutions, Bhogapuram Vizianagaram Dist.-533216,A.P.

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Ref:MRCL/VET-ECE/Rep.3/2016-2017

Date: 18-04-2017

PROGRAM REPORT

Programme Description:

Provision for Vocational Educational Training Programme at present is generally oriented towards job opportunities. The purposes of this VET Programme is used as a comprehensive term referring to those aspects of the educational process involving in addition to general education. This programme generally focus on providing students with hands-on instruction and experience directly linked to a career in future. It also provides a clear edge in job searches because the students possess the knowledge and practical experience to enter a specific field. This programme was conducted from 21-11-2016 to 15-04-2017 in ECE department.

Topic's Covered:

Microcontrollers, Embedded Systems, Image Processing , Kiel Software Programming, UART, MAX232 , Proteus Software, MATLAB Programming.

participant's Response:

The IV B.Tech students of ECE branch has participated and they found this training programme as a platform to develop their inherient skill's . All the participants feel satisfactory about training programme .

PROGRAMME COORDINATOR

HOD HOD

PRINCIPAL

Director & Principal

Miracle Educational Society

Miracle Educations, Bhogapura



GROUP OF INSTITUTIONS (B.Tech, M.Tech, MBA & MCA)

(Approved by AICTE & Affiliated to JNTU Kakinada)

Miracle City, Bhogapuram - 535 216, Vizianagaram Dist., AP Phone: 0891-6696601, 9440803925, Fax: 0891-6623549, www.edulokam.com

Ref: MRCL/VET/EEE/Cir.3/2016-17

Date: 07-11-2016

CIRCULAR

All the final year B. Tech, second semester EEE students are here by informed that the "Vocational Educational Training (VET) Programme " will be conducted from 14-11-2016 to 25-03-2017 at our department EEE. Hence, all the final year EEE students are instructed to attend at R. No.:23 on 14th November 2016, 1:30 R.M. for the inaugural session of vocational educational training programme without fail.

COPY TO HOD'S:

Director & Principal Miracle Educational Society

100 Bit Institutions, Bhogapuram Zianagaram Dist.-533216, A.P.

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Ref:MRCL/VET-EEE/Rep.3/2016-2017

Date: 18-04-2017

PROGRAM REPORT

Programme Description:

Provision for Vocational Educational Training Programme at present is generally oriented towards job opportunities. The purposes of this VET Programme is used as a comprehensive term referring to those aspects of the educational process involving in addition to general education. This programme generally focus on providing students with hands-on instruction and experience directly linked to a career in future. It also provides a clear edge in job searches because the students possess the knowledge and practical experience to enter a specific field. This programme was conducted from 21-11-2016 to 15-

04-2017 in EEE department.

Topic's Covered:

Wind energy systems, Wind Turbines , Photovoltaic systems , Power quality Problems, Dynamic Voltage Restorer, Multi Level inverter, H-Bridge converter, PWM Techniques Simmulation using MATLAB.

participant's Response:

The IV B.Tech students of EEE branch has participated and they found this training programme as a platform to develop their inherient skill's . All the participants feel satisfactory about training programme.

PROGRAMME COORDINATOR

RINCHALcipal Miracle Educational Society Group of Institutions, Bhogapuram

Empowerina People through Innovative



MIRACLE EDUCATIONAL SOCIETY

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Ref: MRCL/VET/MECH/Cir.1/2016-17

Date: 10-11-2016

CIRCULAR

This is to inform that all the Mechanical Engineering IV B.Tech Students are hereby informed that, a Vocational Educational Training Programme on "MICRO MACHINING PROCESSES" will be conducted from 21-11-2016 to 17-04-2017 by Mr N.Kiran Kumar, Assistant Professor, Mechanical Department. So all the Final year Mechanical Engineering students are instructed to attend for the vocational education training programme without fail.

PRINCIPAL

Director & Principal
Miracle Educational Society
Group of Institutions, Bhogapuram
Vizianagaram Dist.-533216,A.P.

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Date: 20-04-2017

PROGRAMME REPORT

PROGRAMME DESCRIPTION:

Ref: MRCL/VET/MECH/Rep.1/2016-17

Micromachining refers to techniques for fabrication of 3D structures on the micrometer scale. Recent demands for micro parts have required us to manufacture variety of micro components used in different fields from entertainment electronics to biomedical implants. The convenience and value of many products can be substantially increased with reduced size and weight.

Micro parts may have overall size of few millimeters but it has many features that falls in micro range from 1μm to 500μm, features size of 100μm is common in micromachining. This means small as hair size, the average hair diameter is about 100μm. The participants were getting more knowledge on various Micro Machining processes and their applications. This program was conducted from 21-11-2016 to 17-04-2017 in Mechanical Engineering Department.

TOPICS COVERED:

ABRASIVE JET MICRO MACHINING, ULTRASONIC MICRO MACHINING, ABRASIVE WATER JET MICRO MACHINING, ABRASIVE FLOW FINISHING, MAGNETIC ABRASIVE FINISHING, LASER BEAM MICROMACHINING, ELECTRON BEAM MICROMACHINING, MICRO TURNING, MICRO DRILLING.

EDU

PARTICIPANTS RESPONSE:

In this VET Programme all the Mechanical Engineering students has participated and they found importance of the skill required in industry and enriching. All the participants feel satisfactory about this VET programme.

PROGRAMME CO-ORDINATOR

P. Thiratty

DirectoPRINGIPALA Miracle Educational Society Group of Institutions, Bhogapuram Vizianagaram Dist.-533216,A.P.



MIRACLE EDUCATIONAL SOCIETY

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Ref: MRCL/VET/CIVIL/Cir.1/2017-2018

Date: 17-11-2017

CIRCULAR

All the final year B.Tech, Civil Students are hereby informed that, the "Vocational Educational Training(VET) Programme" will be conducted from 20-11-2017 to 24-03-2018 at our department CIVIL. Hence, All the Final year CIVIL students are instructed to attend at R.No:22 on 20th November 2017, 1;30P.M for the inaugural session of vocational education training program without fail.

Director & Principal Miracle Educational Society Group of Institutions, Bhogapuram Viafanagarami Dist.-533216.A.P.

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Miracle City, Bhogapuram - 535 216, Vizianagaram Dist., AP Phone: 0891-6696601, 9440803925, Fax: 0891-6623549, www.edulokam.com

Date: 27-03-2018

PROGRAM REPORT

PROGRAM DESCRIPTION:

Provision for Vocational Educational Training Programme at present is generally oriented towards job opportunities. The purposes of this VET Programme is used as a comprehensive term referring to those aspects of the educational process involving in addition to general education. This programme generally focus on providing students with hands-on instruction and experience directly linked to a career in future. It also provides a clear edge in job searches because the students possess the knowledge and practical experience to enter a specific field. The program was conducted from 20-11-2017 to 24-03-2018 in civil department.

TOPICS COVERED:

Analysis of frames using ETABS software, Design of open channels and drians and sewage treatment plant, overlay concept for shock absorbing roads.

Participant's Response:

The IV B.Tech students of CIVIL branch has participated and they found this training programme as a platform to develop their inherient skill's . All the participants feel satisfactory about training programme.

A. Satyweni. PROGRAMME COORDINATOR

Director & Principal Miracle Educational Society Group of Institutions, Bhogapuram Vizianagaram Dist.-533216,A.P.



GROUP OF INSTITUTIONS (B.Tech, M.Tech, MBA & MCA)

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Ref: MRCL/VET/CSE/Cir.1/2017-18

Date: 08-11-2017

CIRCULAR

All the final year B.Tech second semester CSE students are here by informed that the "Vocational Educational Training (VET) Programme "will be conducted from 20-11-2017 to 24-03-2018 at our department CSE. Hence, all the final year CSE students are instructed to attend at R. No.: 41 on 20th November 2017, 1:30P.M. for the inaugural session of vocational educational training programme without fail.

Director & Principal

Miracle Educational Society

Group of Institutions, Miracle City Bhogapuram, Vizianagaram, 535216

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MIRACLE EDUCATIONAL SOCIETY

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Ref: MRCL/VET/CSE/Rep.2017-18

Date: 27-03-2018

PROGRAMME REPORT

PROGRAMME DESCRIPTION:

Provision for Vocational Educational Training Program at present is generally oriented towards job opportunities. The Purposes of this VET Programme is used as a comprehensive term referring to those aspects of the educational process involving in addition to general education. This Programme generally focuses on providing students with hands-on instruction and experience directly linked to a career in future. It also provides a clear edge in job searches because the students possess the knowledge and practical experience to enter into a specific field. This programme was held during from 20-11-2017 to 24-03-2018 in CSE department.

TOPICS COVERED:

5G Technology, Artificial Neural Network, Ferro Electric Crystal, Loon Technology, Hadoop, Rover Technology, Quantum Computing, Digital Light Processing, Agent Oriented Programming and Employee Management System.

PARTICIPENT RESPONSE:

In this Vocational Education and Training Programme all the IV B.Tech computer science students has participated and they found importance of the skill required in industry and enriching. All the participants feel satisfactory about this VET program.

PROGRAMME CO-ORDINATOR

Director & Principal Miracle Educational Society

Group of Institutions, Miracle City Ingapuram, Vicianagan nº 5352



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Ref: MRCL/VET/ECE/Cir.1/2017-18

Date: 14-11-2017

CIRCULAR

All the final year B.Tech, second semester ECE students are here by informed that the "Vocational Educational Training (VET) Programme" will be conducted from 20-11-2017 to 24-03-2018 at our department ECE. Hence, all the final year ECE students are instructed to attend at R. No.: 41 on 20th November 2017, 1:30P.M. for the inaugural session of vocational educational training programme without fail.

PRINCIPAL

Director & Principal
Miracle Educational Society
Group of Institutions, Bhogapuram
Vizianagaram Dist.-533216 A P

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Ref:MRCL/VET-ECE/Rep.4/2017-2018

Date: 27-03-2018

PROGRAM REPORT

Programme Description:

Provision for Vocational Educational Training Programme at present is generally oriented towards job opportunities. The purposes of this VET Programme is used as a comprehensive term referring to those aspects of the educational process involving in addition to general education. This programme generally focus on providing students with hands-on instruction and experience directly linked to a career in future. It also provides a clear edge in job searches because the students possess the knowledge and practical experience to enter a specific field. This programme was conducted from 20-11-2017 to 24-03-2018 in ECE department.

Topic's Covered:

MATLAB Programming, Introduction to VLSI, Mentor Graphics Software, Microcontrollers, Embedded Systems, Antennas, HFSS Software, Concepts on IOT, Kiel Software Programming, UART, MAX232, Proteus Software

participant's Response:

The IV B.Tech students of ECE branch has participated and they found this training programme as a platform to develop their inherient skill's . All the participants feel satisfactory about training programme .

PROGRAMME COORDINATOR

Mun 2/3/18

PRINCIPAL

Director & Principal
Mirecle Educational Society
Group of Institutions, Bhogapuram
Vizianagaram Dist.-533216 A.P.



GROUP OF INSTITUTIONS (B.Tech, M.Tech, MBA & MCA)

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Ref: MRCL/VET/EEE/Cir.4/2017-18

Date: 06-11-2017

CIRCULAR

All the final year B Tech, second semester EEE students are here by informed that the "Vocational Educational Training (VET) Programme "will be conducted from 13-11-2017 to 26-03-2018 at our department EEE. Hence, all the final year EEE students are instructed to attend at R. No.: 24 on 13th November 2017, 1:30P.M. for the inaugural session of vocational educational training programme without fail.

COPY TO HOD'S:

Director & Principal Miracle Educational Society Graup of Institutions, Bhogapuram

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Ref:MRCL/VET-EEE/Rep.4/2017-2018

Date: 28-03-2018

PROGRAM REPORT

Programme Description:

Provision for Vocational Educational Training Programme at present is generally oriented towards job opportunities. The purposes of this VET Programme is used as a comprehensive term referring to those aspects of the educational process involving in addition to general education. This programme generally focus on providing students with hands-on instruction and experience directly linked to a career in future. It also provides a clear edge in job searches because the students possess the knowledge and practical experience to enter a specific field. This programme was conducted from 20-11-2017 to 26-03-2018 in EEE department,

Topic's Covered:

Photovoltaic systems, Solar panel Testing, Solar Electric wiring ,BLDC Motor ,Designing of Chassis and Mechanical system installation, Electric Vehicle rating and calculations.

participant's Response:

The IV B.Tech students of EEE branch has participated and they found this training programme as a platform to develop their inherient skill's . All the participants feel satisfactory about training programme.

PROGRAMME COORDINATOR

Director & Principal Miracle Educational Society Group of Institutions, Bhogapuram Vizianagaram Dist.-533216,A.P.

Empowering People through Innovative E



MIRACLE EDUCATIONAL SOCIETY

GROUP OF INSTITUTIONS (B.Tech, M.Tech, MBA & MCA)

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Phone: 0891-6696601, 9440803925, Fax: 0891-6623549, www.edulokam.com

Ref: MRCL/VET/MECH/Cir.1/2017-18

Date: 08-11-2017

CIRCULAR

This is to inform that all the Mechanical IV B Tech Students are hereby informed that, a Vocational Educational Training Programme on " COMPUTATIONAL FLUID DYNAMICS" will be conducted from 20-11-2017 to 26-03-2018 by Mr P.THIMOTHY, Associate Professor & HOD, Mechanical Department. So all the final year Mechanical Engineering students are instructed to attend for the vocational education training programme without fail.

> Director Miracle Educational Society Group of Institutions, Bhogapuram Vizianagaram Dist.-533216,A.P.

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GROUP OF INSTITUTIONS (B. Tech, M. Tech, MBA & MCA)

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Phone: 0891-6696601, 9440803925, Fax: 0891-6623549, www.edulokam.com

Ref: MRCL/VET/MECH/Rep.1/2017-18

Date: 29-03-2018

PROGRAMME REPORT

PROGRAMME DESCRIPTION:

Computational fluid dynamics (CFD) is a branch of fluid mechanics that uses numerical analysis and data structures to analyze and solve problems that involve fluid flows. CFD is applied to a wide range of research and engineering problems in many fields of study and industries, including aerodynamics and aerospace analysis, weather simulation, natural science and environmental engineering, industrial system design analysis, biological engineering and fluid flows, and engine and combustion analysis. The participants were given practice on different methods and analysis used in CFD. This program was conducted from 20-11-2017 to 26-03-2018 in Mechanical Engineering Department.

TOPICS COVERED:

Finite difference method, Finite volume method, Finite element method, governing equations and boundary conditions, finite difference formulations, Gaussian elimination, Von Neumann stability analysis, nonlinear problems, Burgers equations, vortex methods, Navierstokes system of equations, Linear fluid flow, steady state and Transient problems.

PARTICIPANTS RESPONSE:

In this VET Programme all the Mechanical Engineering students has participated and they found importance of the skill required in industry and enriching. All the participants feel satisfactory about this VET programme.

atranas PROGRAMME CO-ORDINATOR

PRINCIPAL

Director & Principal Miracle Educational Society



GROUP OF INSTITUTIONS (B.Tech, M.Tech, MBA & MCA)

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Ref: MRCL/VET/CIVIL/Cir.1/2018-2019

Date: 16-11-2018

CIRCULAR

All the final year B.Tech, Civil Students are hereby informed that, the "Vocational Educational Training(VET) Programme" will be conducted from 19-11-2018 to 23-03-2019 at our department CIVIL.. Hence, All the Final year CIVIL students are instructed to attend at R.No:22 on 19th November 2018, 1;30P.M for the inaugural session of vocational education training program without fail.

PRINCIPAL

Miracle Educational Society
Group of Institutions, Bhogapuram
Vizit Magazim Dist.-533216,A.P.

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GROUP OF INSTITUTIONS (B.Tech, M.Tech, MBA & MCA)

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Miracle City, Bhogapuram - 535 216, Vizianagaram Dist., AP Phone: 0891-6696601, 9440803925, Fax: 0891-6623549, www.edulokam.com

Date: 08-04-2019

PROGRAM REPORT

Programme Description:

Provision for Vocational Educational Training Programme at present is generally oriented towards job opportunities. The purposes of this VET Programme is used as a comprehensive term referring to those aspects of the educational process involving in addition to general education. This programme generally focus on providing students with hands-on instruction and experience directly linked to a career in future. It also provides a clear edge in job searches because the students possess the knowledge and practical experience to enter a specific field. The program was conducted from 19-11-2018 to 23-03-2019 in civil department.

TOPICS COVERED:

Traffic Density Detection and signal Automation using MatLab simulations, various test to be conducted on concrete cubes,

Participant's Response:

The IV B.Tech students of CIVIL branch has participated and they found this training programme as a platform to develop their inherient skill's . All the participants feel satisfactory about training programme.

A. Easywerd.

PRINCIPAL Director & Principal



GROUP OF INSTITUTIONS (B.Tech, M.Tech, MBA & MCA)

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Ref: MRCL/VET/CSE/Cir.1/2018-19

Date: 07-11-2018

CIRCULAR

All the final year B. Pech, second semester CSE students are here by informed that the "Vocational Educational Training (VET) Programme," will be conducted from 19-11-2018 to 04-04-2019 at our department CSE. Hence, all the final year CSE students are instructed to attend at R. No.: 41 on 19th November 2018, 1:30P.M. for the inaugural session of vocational educational training programme without fail.

Director & Principal

Miracle Educational Society

Group of Institutions, Miracle C. Bhogapuram, Vizianagaram-5352 (3

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Ref: MRCL/VET/CSE/Rep.2018-19

Date: 07-04-2019

PROGRAMME REPORT

PROGRAMME DESCRIPTION:

Provision for Vocational Educational Training Program at present is generally oriented towards job opportunities. The Purposes of this VET Programme is used as a comprehensive term referring to those aspects of the educational process involving in addition to general education. This Programme generally focuses on providing students with hands-on instruction and experience directly linked to a career in future. It also provides a clear edge in job searches because the students possess the knowledge and practical experience to enter into a specific field. This programme was held during from 19-11-2018 to 04-04-2019 in CSE department.

TOPICS COVERED:

College Management, Hospital Management, Smart Attendance, College Fest Management, Open Auction Hub, Admission Assistance, Food Donation Management, Smart Parking, Cloud Computing, Attitude Mining and Social Voting.

PARTICIPENT RESPONSE:

In this Vocational Education and Training Programme all the IV B.Tech computer science students has participated and they found importance of the skill required in industry and enriching. All the participants feel satisfactory about this VET program.

PROGRAMME CO-ORDINATOR

HOB

PRINCIPAL
Director & Principal
Miracle Educational Society
Group of Institutions, Miracle City
Ehogapuram, Vizianagaram-535_13



MIRACLE EDUCATIONAL SOCIETY

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Ref: MRCL/VET/ECE/Cir.1/2018-19

Date: 12-11-2018

CIRCULAR

All the final year B.Tech, second semester ECE students are here by informed that the "Vocational Educational Training (VET) Programme" will be conducted from 19-11-2018 to 04-04-2019 at our department ECE. Hence, all the final year ECE students are instructed to attend at R. No.: 41 on 19th November 2018, 1:30P.M. for the inaugural session of vocational educational training programme without fail.

Director & Principal
Miracle Educational Society
Group of Institutions, Bhogapuram
Vizianagaram Dist.-533216,A.P.

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Ref:MRCL/VET-ECE/Rep.5/2018-2019

Date: 07-04-2019

PROGRAM REPORT

Programme Description:

Provision for Vocational Educational Training Programme at present is generally oriented towards job opportunities. The purposes of this VET Programme is used as a comprehensive term referring to those aspects of the educational process involving in addition to general education. This programme generally focus on providing students with hands-on instruction and experience directly linked to a career in future. It also provides a clear edge in job searches because the students possess the knowledge and practical experience to enter a specific field. This programme was conducted from 19-11-2018 to 04-04-2019 in ECE department.

Topic's Covered:

Embedded Systems, Microcontrollers, Antennas, HESS Software, Concept of omni directional patterns, Bluetooth Module, Atmel AT 89C5, Kiel Software, UART, MAX232, Proteus Software

participant's Response:

The IV B.Tech students of ECE branch has participated and they found this training programme as a platform to develop their inherient skill's . All the participants feel satisfactory about training programme.

PRINCIPAL Director & Principal Miracle Educational Society Group of Institutions, Bhogapuram 10, seam Dist.-533216,A.P.



GROUP OF INSTITUTIONS (B.Tech, M.Tech, MBA & MCA)

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Ref: MRCL/VET/E€E/Cir.5/2018-19

Date: 05-11-2018

CIRCULAR

All the final year B.Tech, second semester EEB students are here by informed that the "Vocational Educational Training (VET) Programme" will be conducted from 12-11-2018 to 30-03-2019 at our department EEB. Hence, all the final year EEE students are instructed to attend at R. No.: 21 on 12th November 2018, 1:30P.M. for the inaugural session of vocational educational training programme without fail.

PRINCIPAL
Director & Principal
Miracle Educational Society
Group of Institutions, Bhogapuram
Viziannussam Dist.-533216,A.P.

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MIRACLE EDUCATIONAL SOCIETY

GROUP OF INSTITUTIONS (B.Tech, M.Tech, MBA & MCA)

(Approved by AICTE & Affiliated to JNTU Kakinada)

Miracle City, Bhogapuram - 535 216, Vizianagaram Dist., AP Phone: 0891-6696601, 9440803925, Fax: 0891-6623549, www.edulokam.com

Ref:MRCL/VET-EEE/Rep.5/2018-2019

Date: 08-04-2019

PROGRAM REPORT

Programme Description:

Provision for Vocational Educational Training Programme at present is generally oriented towards job opportunities. The purposes of this VET Programme is used as a comprehensive term referring to those aspects of the educational process involving in addition to general education. This programme generally focus on providing students with hands-on instruction and experience directly linked to a career in future. It also provides a clear edge in job searches because the students possess the knowledge and practical experience to enter a specific field. This programme was conducted from 19-11-2018 to 05-04-2019 in EEE department.

Topic's Covered:

Electric Vehicle, Applications of Electric Vehicle, Renewable Energy systems, Wind Power systems, Boost Converter, Induction Motor Drives, Stability concepts, Simulation using MATLAB.

participant's Response:

The IV B.Tech students of EEE branch has participated and they found this training programme as a platform to develop their inherient skill's . All the participants feel satisfactory about training programme .

PROGRAMME COORDINATOR

HOD

PRINCIPAL

Director & Principal

Miracle Educational Society

Group of Institutions, Bhogapuram



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Ref: MRCL/VET/MECH/Cir.1/2018-19

Date: 07-11-2018

CIRCULAR

This is to inform that all the Mechanical Engineering IV B.Tech Students are hereby informed that, a Vocational Educational Training Programme on "CRYOGENICS" will be conducted from 19-11-2018 to 06-04-2019 by Mr S.GANAPATHI, Assistant Professor, Mechanical Department, So all the final year Mechanical Engineering students are instructed to attend for the vocational education training programme without fail.

PRINCIPAL

Director & Principal Miracle Educational Society Group of Institutions, Bhogapuram Vizianagaram Dist.-533216, A.P.

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Ref: MRCL/VET/MECH/Rep.1/2018-19

Date: 09-04-2019

PROGRAMME REPORT

PROGRAMME DESCRIPTION:

Cryogenics is defined as the scientific study of materials and their behavior at extremely low temperatures. Measuring the temperature of cryogens requires special sensors. Resistance temperature detectors (RTDs) are used to take temperature measurements as low as 30 K. Below 30 K, silicon diodes are often used. There are several applications of cryogenics. It is used to produce cryogenic fuels for rockets, including liquid hydrogen and liquid oxygen (LOX). The strong electromagnetic fields needed for nuclear magnetic resonance (NMR) are usually produced by super cooling electromagnets with cryogens. The participants were getting more knowledge on various fuels and refrigerants. This program was conducted from 19-11-2018 to 06-04-2019 in Mechanical Engineering Department.

TOPICS COVERED:

Low Temperature properties of Engineering Materials, Applications in space, Food Processing, super conductivity, Electrical Power, Biology, Medicine, Electronics and Cutting Tool Industry. Low temperature properties of engineering materials. Cryogenic fluid storage and transfer systems, Cryogenic instrumentation.

PARTICIPANTS RESPONSE:

In this VET Programme all the Mechanical Engineering students has participated and they found importance of the skill required in industry and enriching. All the participants feel satisfactory about this VET programme.

PROGRAMME CO-ORDINATOR

Director & Principal Miracle Educational Society Group of Institutions, Bhogapuram



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CSE VET PROGRAMME ON 20-11-2017



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CIVIL VET PROGRAMME ON 19-11-2018



GROUP OF INSTITUTIONS (B.Tech, M.Tech, MBA & MCA)

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CSE VET PROGRAMME ON 14-12-2017



GROUP OF INSTITUTIONS (B.Tech, M.Tech, MBA & MCA)

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Miracle City, Bhogapuram - 535 216, Vizianagaram Dist., AP



CSE VET PROGRAMME ON 03-01-2019



GROUP OF INSTITUTIONS (B.Tech, M.Tech, MBA & MCA)

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ECE VET PROGRAMME ON 29/11/2017



MIRACLE EDUCATIONAL SOCIETY

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Miracle City, Bhogapuram - 535 216, Vizianagaram Dist., AP



ECE VET PROGRAMME ON EMBEDDED SYSTEMS 27/11/2018



MIRACLE EDUCATIONAL SOCIETY

GROUP OF INSTITUTIONS (B.Tech, M.Tech, MBA & MCA)

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EEE VET PROGRAMME on 26/03/2018



EEE VET PROGRAMME on 26/03/2018



GROUP OF INSTITUTIONS (B.Tech, M.Tech, MBA & MCA)

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EEE VET PROGRAMME ON 21/03/2019



MIRACLE EDUCATIONAL SOCIETY

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VET PROGRAMME ON CFD on 14/03/2018



26/03/2018 VET PROGRAMME ON CFD



GROUP OF INSTITUTIONS (B.Tech, M.Tech, MBA & MCA)

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06/04/2018 VET PROGRAMME ON Cryogenics