

Electricals & Electronics Engineering



HIGH LIGHTS

राजस्थान पत्रिका अजमेर, गुरुवार, 11 अप्रैल, 2019
तकनीक से और आसान हो सकती है जिंदगी



अजमेर @ पत्रिका. भगवंत विश्वविद्यालय में विभिन्न विभागों की ओर से इन्टरनेट ऑफ थिंग्स पर आयोजित दो दिवसीय कार्यशाला बुधवार को संपन्न हो गई। सीयोर कॉर्पोरेट ट्रेनर विश्वजीत सिंह राणे ने बताया कि इन्टरनेट ऑफ थिंग्स में तीन चरण हार्डवेयर प्रोग्रामिंग, सेन्सर, क्लाउड आर्किटेक्चर है। इनके प्रयोग से मनुष्य के जीवन को बहुत सुखद बनाया जा सकता है। इस दौरान विवेकानन्द पाण्डेय, कशिश गुप्ता, दीपशिखा, चंदप्रकाश, विशाल चौहान, चंचला एवं के. माथुर ने मुख्य अतिथि एम.डी.एस. यूनिवर्सिटी में कम्प्यूटर साइंस विभाग में विभागाध्यक्ष डॉ.नीरज भार्गव, का स्वागत किया। इस अवसर पर विश्वविद्यालय के चेयरमैन डॉ. अनिल सिंह, वाइस चेयर पर्सन डॉ. आशा सिंह, कुलपति प्रो. वी.के. शर्मा सहित अन्य उपस्थित थे। इस कार्यक्रम में हरीशचंद्र मौर्य, डॉ. कल्पना शर्मा, विवेक सक्सेना, तनुजा टांक, आस्था, मनीष अग्रवाल, निधि वर्मा और मनोज शर्मा सहित अन्य ने सहयोग किया। अंत में मोहित मिश्रा ने धन्यवाद दिया।

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JUNE, 2019

Electricals & Electronics Engineering

News Letter

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Department of Electrical & Electronics Engineering

It is a matter of great pleasure that Department of Electrical & Electronics Engineering of Bhagwant University is publishing this News Bulletin as volume III, where in various activities carried out by Department during the Session 2018-19 are highlighted.

SEMINARS & WORKSHOPS

Workshop on Internet of Things Date: 10-11 April-2019

A Two Days Workshop on Internet of Things was organized by Computer Science & Engineering Deptt, Electronics and Communication Engineering Deptt., Electrical & Electronics Engineering Deptt., & Aeronautical Engineering Deptt. at Bhagwant University campus on 10-11 April 2019.

Program was inaugurated by Dr. Neeraj Bhargava HOD, Computer Science & Applications, MDS University Ajmer.

Program was Organized in Association with Innovations Technologies Noida, Technix-19 Noida and IIT Varanasi.



List of student participated is as follows:

Yogendra Kr, Mahato	B.Tech(EEE)	Dorjee Phuntsho	Diploma(Ee)
Surendra Kr. Mahato	B.Tech(EEE)	Kelzang	Diploma(Ee)
Diwakar Kumar	B.Tech(EEE)	Choki Dorjee	Diploma(Ee)
Anshuman Kumar	B.Tech(EEE)	Monu Kr.	Diploma(Ee)
Dinkar	B.Tech(EEE)	Krishna Yadav	Diploma(Ee)
Chandan Kumar	B.Tech(EEE)		

Courses Offered

Diploma	B.Tech	M.Tech	M.Tech (Part-time)
3 Years	4 Years	2 Years	3 Years

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(Assistant Professor)

Projects Executed

Repairing of Solar tower by EEE Department on dt. 20/10/18
Projects executed by Diploma, B.Tech & M.Tech Students:-

1. Project on "Industrial Star-Delta Starter for a 3-phase Induction Motor using Thermal Overload Relay" prepared by Diwakar Kumar, Anshuman Kumar, Dinkar & Surendra Kr. Mahato of VIII Sem students of EEE Department.
2. Project on "Percentage Bias Differential Protection" prepared by Vivek Sharma, Sarfaraz Ansari, Chandan Kumar & Devesh Kayath of VIII Sem students of EEE Department.
3. Project on "Installation of Electrical Bells in different ways" by Yogendra Kr. Mahato, Ajay Kr. Chaudhary, Ravi Ranjan Kumar, Anand Kumar & Arjun Laxkar of VIII Sem students of EEE Department.
4. Project on "House wiring" by Diploma Batch-2019



Lab Details

We are having following labs consist of various equipments as required according to syllabus.

- | | |
|------------------------------------|-------------------------------|
| 1. Electrical Machine Lab-I | 2. Electrical Machine Lab-II |
| 3. Power Electronic Lab | 4. Industrial Electronic Lab |
| 5. Electrical Drives & Control Lab | 6. Electrical Measurement Lab |
| 7. Simulation Lab | 8. Circuit Theory Lab |
| 9. Basic Electrical workshop Lab | 10. PLC Automation Lab |

Total Student Strength and Result:

Diploma	B.Tech	M.Tech
Result : 98 %	Result : 95 %	Result : 100 %

Participation in Industrial Tour list of students (B.Tech. VII Sem EEE Department)

AHMED ALSAID AHMED ALI
ANAND KUMAR
ANSHUMAN KUMAR
CHANDAN KUMAR
DINKAR
DIWAKAR KUMAR
KHALED SALAH ELNEIAL ELSHEI
PURUSHOTTOM KHINCHI

RAVI RANJAN KUMAR
SAURABH KUMAR
SURENDRA KUMAR MAHATO
YOGENDRA KUMAR MAHATO
SAIF SALEH
ABDULAZIZ ALBARQI
AJAY CHAUDHARY THARU

INDUSTRIAL TOURS :

Students of Electrical Department and faculty members visited following companies during industrial tour.

M/s. ICCON Pvt. Ltd. Chittorgarh, Ajmer



Date: 21 November, 2018

Number of Students & Teachers Participated : 18+01

- Persons Contacted : Mr. Sandeep Asliya, Managing Director (Contact No.: 7023520594)
- M/S. ICCON Pvt. Ltd. is manufacturing various types of mobile batteries and accessories. He has also it's larger manufacturing unit in Gurgaon, New Delhi.
- Cell is purchased from China by them. Students had seen various processes such as Battery Testing, Sticker application, Charging of Batteries, Application of Terminal on Batteries and other various processes
- Various types of batteries are manufactured by them from 100AH to 2000AH
- They are also manufacturing Battery Chargers, Head Phones, Ear Phones etc.
- There were various CNC machines employed for terminal imposition on battery.
- We got full co-operation from M/S. ICCON PVT. LTD
- Students had good learning experience and we also got advice about being an entrepreneur.

He told students about expenditure in the business and cost of machinery to the Students

MEMBERSHIPS



Prof. (Dr.) V.K. Sharma

Fellow IE(I), IETE, IEEE Senior Member 92833434



Er. Mohit Chawda

IEEE Student Member 94229765

w,e,f, 21.02.2016



Annual Group Photograph of B.Tech. Passing out Batch 2018

RESULT 2018-2019

S.No	Course	Branch	Sem	Result(%)
1	B.Tech	EEE	II	80
2	B.Tech	EEE	IV	88.5
3	B.Tech	EEE	V	76.19
4	B.Tech	EEE	VII	100
5	M.Tech	PS	I	80
6	M.Tech	PS	III	100
7	M.Tech	PS (Part Time)	III	100

PLACEMENT DATA

These students got selected in academiaguru.com and redtie rewards company.

Branch : ELECTRICAL ENGINEERING

Course: DIPLOMA

- Dorjee Phuntsho
- Kelzang Yuden
- Gautam Kumar
- Krishan Kr Yadav
- Monu Kumar
- MD. Juned
- Mangal Chhettri
- Mithlesh Rawat
- Imran Pathan
- Jyoti Kashyap

Course: B.TECH

- Anand Kumar