



RAJKIYA ENGINEERING COLLEGE AMBEDKAR NAGAR-224122 U.P.

GOVERNMENT ENGINEERING COLLEGE APPROVED BY AICTE & AFFILIATED TO
DR. APJAKTU, LUCKNOW. (COLLEGE CODE 737)

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Chief Patron Prof. Vinay Kumar Pathak (V.C.@AKTU); Patron Dr. A. K. Mishra, Director, REC ABN; Convenor Dr. S. P. Singh (Associate Prof. & Head of EED) & Coordinator Mr. Yudhishtir Pandey (Asst. Prof.@EED) Organized One Week Faculty Development on "Essentials of Teaching-Learning Process & Research Methodology" held between 04-08th Feb. 2019, U.P. India.

A. Professional Development : EED@REC ABN. U.P.

1. **Start-Up Cell @ REC ABN** : Mrs. Poonam Singh-Co-ordinator & Mr. Vikas Patel-Convenor organised the two days workshop on Entrepreneurship skill organised by 'Parikalpana' (Star-Up Cell Mr. Vikas Patel-Co-ordinator) on 06-07th Feb., 2019 at REC Ambedkar Nagar U.P. (India).



2. **Department of Electrical Engineering @ REC ABN U.P.** Organized the One Week Faculty Development on “Essentials of Teaching-Learning Process & Research Methodology” held between 04-08th Feb., 2019.



3. One-week National Workshop On "Nurturing Start-up/Entrepreneurial Skills in Budding Engineers" Organized by Department of Electrical Engineering, Rajkiya Engineering College Ambedkar Nagar during Feb. 15-19, 2019.



B. Achievements for Department Wise News:

a) Achievement for Department of Civil Engineering :

- (1) Students from Civil Engineering Department attended two days workshop on workshop "Trends and Advances in GIS and Surveying in Civil Engineering (TAGSCE-2019)" organised by Department of Civil Engineering of J C Bose University of Science and Technology YMCA, Faridabad - 121006, India.
- (2) 150-bedded hostel "A.P.J Abdul Kalam Hostel" has been completed and is ready to use. Building Works Committee has approved the 150-bedded hostel constructed by UPAVP.
- (3) **Gymnasium** constructed by UPAVP, Pratapgarh has been handed over to the college and is ready to use.

C. Faculty and Staff Achievements News:

a) Department of Civil Engineering:

1. **Mr. Avaneesh Kumar Yadav (Assistant Prof.)** delivered expert lecture in two days workshop “**Trends and Advances in GIS and Surveying in Civil Engineering (TAGSCE-2019)**” organised by Department of Civil Engineering of J C Bose University of Science and Technology YMCA, Faridabad - 121006, India.
2. **Mr. Vijayendra Pratap Dheeraj** (Guest Faculty) presented his research paper entitled “Water Quality Index at both Bank of Ganga River During Pre-monsoon Season in Patna” in International Conference on “**River Health: Assessment to Restoration**” organized by Department of Civil Engineering of IIT (Bharat Hindu University, Varanasi) during February 14-16, 2019.

b) Department of Electrical Engineering:

1. **Dr. S. P. Singh, Associate Professor & Head:**

- i. Rakesh, Ravindra Kumar, **S. P. Singh**, Jaswant Singh and Dr. Akhilesh Kumar Mishra, “Importance of Earthing and Grounding during Construction and Maintenance”, in International Journal of Applied Engineering Research (IJAER), ISSN No.: 0973-4562, Vol. 14, Number 2, pp. 7-12, 2019.
- ii. Attended one day workshop on “Good Governance” on Feb. 01, 2019 at Hotel Revanta, Lucknow.
- iii. An **Expert Lecture** delivered on “**MATLAB Application /Simulink in Power Electronics**” on February 20, 2019 in One-week faculty development program on “MATLAB and its Applications in Electrical Engineering” organized by Departments of Electrical & Electronics Engineering, Rajarshi Rananjay Singh Institute of Management & Technology, Amethi during February 19-23, 2019.

- iv. Attended one week workshop on Nurturing Start-up / Entrepreneurial skills in Budding Engineers organised by Rajkiya Engineering College, Ambedkar Nagar during February 15-19, 2019.
- v. **Coordinator** of One-week National Workshop on “Nurturing Start-up/ Entrepreneurial Skills in Budding Engineers” organized by PariKalpana Start-up Cell, Rajkiya Engineering College, Ambedkar Nagar in Twinning with YMCA University of Science & Technology, Faridabad sponsored by TEQIP-III during February 15-19, 2019.
- vi. **Convenor** of One-week faculty development program on “Essentials of Teaching-learning process and Research Methodology” organized by Departments of Electrical Engineering, Rajkiya Engineering College, Ambedkar Nagar & sponsored by TEQIP-III during February 04-08, 2019.
- vii. **Coordinator** of Two days workshop on “Entrepreneurial skill and Start-up” organized by Start-up Cell, Rajkiya Engineering College, Ambedkar Nagar & sponsored by TEQIP-III during February 06-07, 2019.
- viii. **Chairman** of One-week National Workshop on “MATLAB & its Applications in Engineering” organized by Departments of Electrical Engineering, Rajkiya Engineering College, Ambedkar Nagar during January 28-Feb. 01, 2019.
- ix. **Convenor** of One-week short term course on “Real-Time Simulation of FACTS and HVDC through ICT” organized by Departments of Electrical Engineering, Rajkiya Engineering College, Ambedkar Nagar during January 28-Feb. 01, 2019.

2. Mr. Yudhishtir Pandey, Assistant Professor:

- i. Mr. Yudhishtir Pandey coordinated Twinning activity with YMCAUST, Faridabad during 15-18th February 2019 regarding Faculty, students exchange plans.

- ii. Mr. Yudhishtir Pandey delivered expert lecture to M. Tech and Ph.D students about Reference Management through Mendeley at YMCAUST, Faridabad on 18th February 2019.
- iii. Mr. Yudhishtir Pandey attended and chaired session in International Conference on Electrical, Computer and Communication Technology (ICECCT)-2019 at Coimbatore, Tamilnadu during 19-23rd February 2019.

c) Department of Information Technology:

1. Mr. Shivendu Mishra, Assistant Professor:

- i. Presented and published research paper entitled, "An Efficient and Secure Pairing Free Short ID-Based Signature Scheme over Elliptic Curve", In Proc. Of 2nd International Conf. on Advanced Computing and Software Engineering (ICACSE-19) at KNIT, Sultanpur, UP, India, Elsevier SSRN (**Scopus Index**).
- ii. Served as **Member of Organizing committee** in One-week National Workshop On "Nurturing Startup/Entrepreneurial Skills in Budding Engineers" Organized by Department of Electrical Engineering, Rajkiya Engineering College Ambedkar Nagar during Feb. 15-19, 2019
- iii. Served as Member of **Organizing committee** in One-week FDP on "Essentials of teaching learning and research methodology" Organized by Department of Electrical Engineering, Rajkiya Engineering College Ambedkar Nagar during, Feb. 04-08, 2019
- iv. **Deliver Expert lecture** on "Introduction to OOP's in MATLAB" in One-week National Workshop on "MATLAB & Its Application to engineering" Organized by Department of Electrical Engineering, Rajkiya Engineering College Ambedkar Nagar during September 28th Jan.– 01st Feb., 2019.
- v. **Deliver Expert lecture** on "Introduction to plotting functions in MATLAB" in One-week National Workshop on "MATLAB & Its Application to engineering" Organized by Department of Electrical Engineering, Rajkiya Engineering College Ambedkar Nagar during September 28th Jan. – 01st Feb., 2019.

- vi. Served as **Member of Organizing committee** in One-week National Workshop on “MATLAB & Its Application to engineering” Organized by Department of Electrical Engineering, Rajkiya Engineering College Ambedkar Nagar during September 28th Jan.–01st Feb., 2019.
- vii. Served as **Member of Organizing committee** on “STC on ‘Artificial Intelligence and Optimization through ICT’, Organized by Department of Electrical Engineering, Rajkiya Engineering College Ambedkar Nagar in collaboration with NITTR Chandigarh during 28th Jan.– 1st Feb., 2019.
- viii. Served as **Member of Organizing committee** on STC on Sustainable Environmental management through ICT Organized by Department of Civil Engineering, Rajkiya Engineering College Ambedkar Nagar in collaboration with NITTR Chandigarh during 28th Jan.– 01st Feb., 2019.

1. Ms. Kumkum Dubey, Assistant Professor (Contractual):

- i. Ms. Kumkum Dubey, “Mean Threshold based Hybrid CPU Scheduling Algorithm using SJF and RR”, 2nd IEEE International Conference on Intelligent Sustainable Systems [ICISS 2019] (In press)
- ii. Kumkum Dubey, “Implementation and Analysis of 7T SRAM at Different Design Technologies”, 2nd IEEE International Conference on Intelligent Sustainable Systems [ICISS 2019] (In press)

d) Department of Applied Science and Humanities:

1. Dr. Saurabh Srivastava, Assistant Professor (Physics):

- i. Dr. Saurabh Srivastava, Electrochemical paper based cancer biosensor using nanostructured metal oxide decorated PEDOT: PSS, "International conference on functional nanomaterials" ICFNM 2019, 22-25 Feb. 2019, Department of Physics, IIT (BHU), Varanasi (Poster presentation).

e) Knowledge Centre (CL) Achievement News:

1. Brijesh Kumar Verma, (Knowledge Centre @ REC ABN) participated One Week Faculty Development on “Essentials of Teaching-Learning Process & Research Methodology” held between 04-08th Feb. 2019, U.P. India.

Edited & Compiled
by
Brijesh Kumar Verma

[**Ph.D in LIS-(Pursuing); P.G.-D.L.I.M. (TISS, Mumbai); M.L.I.Sc. & M.A. in English and Ext. Edu. & Rural Dev.**]
Knowledge Centre (Central Library), REC Ambedkar Nagar-224122 U.P. India.

Feedback / Suggestions

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