**Events Organized AT BCE Bhagalpur DURING March’19- May’19 UNDER TEQIP-III**

1. **Event: webinar on "Use of admixture in concrete"**

The webinar of 60 minutes duration was conducted by **UltraTech** and hosted by BCE Bhagalpur on 28-03-2019.

Lecture was given by Dr. K.V.L. Subramaniam, Professor, Department of Civil Engineering.



**2. The event “SETUBANDH"**

A bridge making competition was successfully held under "Civil Society”, Civil Engineering Department, BCE Bhagalpur on 10/04/2019. A total of 13 groups competed in the competition. The groups were given a total duration of 5.5 hours to design and build the bridge and submit it for testing. The evaluation was on the basis of efficiency and aesthetics of the bridge.

1st and 2nd prizes were bagged by BCE Bhagalpur while the 3rd prize was bagged by Government Polytechnic Bhagalpur.



3. **A workshop on IoT using Arduino:**

Three days a hand on training was conducted for students and faculty members on **“IoT using Arduino”** in April’19. The event was organized by Electrical Engineering Department.

**Photographs of the event**

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**4. STUDENT EXCELLENCE & LEARNING PROGRAM**

Art of Living’s Student Excellence & Learning Program (SELP) is a World Bank sponsored program which is exclusively designed for TEQIP-III institutes in collaboration with NPIU-MHRD in order to improve student learning.

**OBJECTIVES**

● Improvement in learning and research competency

● Increase student employability

● Create opportunities for youth to develop their socio-emotional and cognitive skills

● Enhance abilities of youth to handle stressful conditions

● Improve relationship between teachers and students

**SCHEDULE**

|  |  |  |  |
| --- | --- | --- | --- |
| **Day** | **Date** | **Timing** | **Module** |
| 1 | 22/04/2019 | 09:00 AM- 11:00 AM | Tendencies of mind and correlation with achieving success |
| 2 | 23/04/2019 | 09:00 AM- 11:00 AM | EMI - Ethics, Morality and Integrity |
| 3 | 24/04/2019 | 09:00 AM- 11:00 AM | Leadership and skillful communication |
| 4 | 25/04/2019 | 09:00 AM- 11:00 AM | Introduction to yoga, meditation, deep breathing & relaxation and practical  de-stressing techniques |
| 5 | 26/04/2019 | 09:00 AM- 11:00 AM | Confidence Building and handling peer pressure |
| 6 | 27/04/2019 | 09:00 AM- 11:00 AM | Time management and goal setting |

**STUDENTS’ PARTICIPATION**

Bhagalpur College of Engineering, Bhagalpur conducted the SELP with one (01) batch. The batch of 58 students included students mostly from first year and few 2nd year and 3rd year students. Around 20% participants were girls. The students who participated are enlisted below:

Student Name Roll. No.

1. RAVI KUMAR GARG 16113
2. RAJIV RANJAN 18245
3. VIVEK KUMAR 18252
4. HANSRAJ KUMAR 18244
5. DURGESH KUMAR 18509
6. KANCHAN KUMAR 18504
7. KUNDAN KUMAR YADAV 16244
8. GAURAV KUMAR 18309
9. KESHAV RAJ 18311
10. RITESH KUMAR 18411
11. ABHINAV KUMAR 18207
12. NISHANT KUMAR 18444
13. SUMIT KUMAR SUMAN 18343
14. HIMANSHU MISHRA 18458
15. ANANT KUMAR 18466
16. SUPRABHAT SHANTANU 18316
17. PRIYANSHU KUMAR 18321
18. NANDAN KUMAR SINGH 18102
19. MOHIT GUPTA 18513
20. RANVEER RAJ 18336
21. MANISH KUMAR 18544
22. DIVESH KUMAR 18512
23. PIYUSH KUMAR SINHA 18341
24. NIKKI KUMARI 18313
25. ANITA KUMARI 18408
26. ANJU KUMARI 18506
27. PUMMY 18523
28. VANDANA 18505
29. SAKSHI GUPTA 18317
30. SUSHMA KUMARI 18507
31. SONALI KUMARI 18529
32. NEHA KUMARI 18537
33. SHUBHAM AKELA 18453
34. VIJAY PRAKASH 18260
35. DHIRAJ KUMAR 18254
36. ABHIJEET KUMAR 18521
37. SANTOSH KUMAR 18213
38. SURAJ KUMAR 18501
39. SARVESH KUMAR 18114
40. VISHAL KUMAR 18531
41. PRASHANT KUMAR 18533
42. GAURAV KUMAR 18138
43. MUKUND KUMAR 18434
44. RAJESH KUMAR 18113
45. ANAL RAJ 18524
46. RAUSHAN KUMAR 18462
47. ROHAN RAJ PATEL 18433
48. SANJEET KUMAR 18238
49. AVINASH KUMAR 18354
50. ANURADHA KUMARI 18421
51. AAROHI BHARTI 18107
52. SUMIT KUMAR PASWAN 17128
53. NISHANT NAMAN 17230
54. SANJEET KUMAR 18238
55. PRASHANT KUMAR YADAV 18141
56. PIYUSH KUMAR 18222
57. PRASHANT KUMAR 18443
58. PRABHAS KUMAR 18449

**INSTRUCTOR\***

Mr. **AkhileshParmanu** is a member of faculty with the International Art of Living Foundation for the last 11 years and conducts training programs internationally, especially for young people. He conducts Art of Living's Happiness Program, Youth Empowerment & Skills (YES+) Workshop, I Excel I Lead (for corporations) & Volunteer Training Program (VTP). He has conducted workshops and sessions for approximately 15000 people which includes about 11000 youth.

He has conducted Art of Living workshops in India, Germany, Norway, Denmark, Finland, Belgium, South Africa, Thailand, Kenya, and Kazakhstan. He also led the Varanasi chapter of an international organization, SPIC MACAY (Society for the Promotion of Indian Classical Music And Culture Amongst Youth), and led his team to help support approximately 500 poor kids in Varanasi, including providing them proper school education.

**CERTIFICATION**

The students who attended the SELP modules were provided with certificates from The Art of Living, VyaktiVikas Kendra India.

**PHOTOGRAPHS**





From Top Left: Principal Prof. (Dr.) F. Ansari felicitating Mr. Akhilesh Parmanu; Principal Prof. (Dr.) F. Ansari, HoD, EE Dr. M. K. Jha, Former HoD, ME Prof. D. P. Kumar, Coordinator, TEQIP-III Prof. Anshul Shekhar and Mr. Akhilesh Parmanu awarding certificates to students in respective pictures.

**5. Motivational Lecture by Dr. Ratna Mukherjee**

On 24th May, 2019 at 11:30 AM in Auto Cad Lab a lecture on **“Problem & Solution”** was delivered by Prof.(Dr.) Ratna Mukherjee, Ex professor & Proctor (TilkaManjhi Bhagalpur University, Bhagalpur). She discussed how to control anger and how much important discipline is in our life. She shared several stories that will guide us to behave properly in our day today life.



**6. Faculty Development Programme on “Future Aspects of Renewable Energy Innovation”(17th - 21st May, 2019)**

**Inauguration Programme**

(10.30 am to 11.30 am, 17th May 2019)

10.30 am - 10.40 am Lighting of the Lamp

10.40 am - 10.50 am Welcome by Dr. Manish Kumar, Convener

10.50 am – 11.00 am Address by Prof. (Dr.) F. Ansari, Principal, BCE Bhagalpur

11.00 am – 11.10 am Prof. Arvind Choubey, Director, IIIT Bhagalpur

11.10 am – 11.20 am Dr. Arnab Sarkar, Chief Guest, IIT (BHU) Varanasi

11.20 am National Anthem

**Session Schedule**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Session | I | | | Lunch | II | | |
| Lecture | 10:30-11:30 | Tea Break | 12:00-1:00 | 2:30-3:30 | Tea Break | 4:00-5:00 |
| Day 1 | Inaugral | *Introduction of Renewable Energy*  (Dr. A. Sarkar) | *Wind Climate Modelling*  (Dr. A. Sarkar) | *Wind Climate Modelling*  (Dr. A. Sarkar) |
| Day 2 | *Waste to energy*  (Prof. D. Mohan) | *Waste to energy*  (Prof. D. Mohan) | *Solar Thermal Energy and It’s Applications*  (Prof. A. Layek) | *Solar Thermal Energy and It’s Applications*  (Prof. A. Layek) |
| Day3 | *Artificial Roughness-A Potential Method for Efficiency Enhancement of Solar Air Heater*  (Prof. A. Layek) | *Artificial Roughness-A Potential Method for Efficiency Enhancement of Solar Air Heater*  (Prof. A. Layek) | *Developing a Zero waste industrial complex*  (Prof. D. Mohan) | *Developing a Zero waste industrial complex*  (Prof. D. Mohan) |
| Day4 | *Energizing the waste: Biomass Based Gasifier Heating System for Energy and Environment Applications*  (Dr. R. Raj) | *Energizing the waste: Biomass Based Gasifier Heating System for Energy and Environment Applications*  (Dr. R. Raj) | *Efficient Boiling for Improved Energy Efficiency in Earth and Reduced Gravity Heat Transfer Applications*  (Dr. R. Raj) | *Efficient Boiling for Improved Energy Efficiency in Earth and Reduced Gravity Heat Transfer Applications*  (Dr. R. Raj) |
| Day 5 | *Porous Materials, Renewable Sources & Energy*  (Dr. P. Kalita) | *Porous Materials, Renewable Sources & Energy*  (Dr. P. Kalita) | Valedictory | | |

**Speakers:**

**Dr. A. Sarkar- IIT (BHU), Varanasi**

**Prof. D. Mohan- IIT (BHU), Varanasi**

**Prof. A Layek- NIT, Durgapur**

**Dr. Rishi Raj- IIT, Patna**

**Dr. Pranjal Kalita- CIT, Kokrajhar**

**Media Coverage**



**Photographs of FDP**

