NEWSLETTER

IEEE PIEAS Student Branch

DECEMBER 2013

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IEEE PIEAS Student Branch

The newsletter includes some distinguishing internal/external events organized and participated in, by IEEE PIEAS Student Branch, towards the end of 2013.

IEEE PIEAS SB Leads the Leaderboard in Pakistan

IEEE PIEAS SB like other Pakistani branches is part of IEEE Pakistan where branches are given ranks according to well-defined criteria set by the IEEE Pakistan. It's a matter of honor for PIEAS that as year 2013 entered its last week; IEEE PIEAS SB topped the leader board and is leading the prestige category as shown at www.ieeepakistan.org. Counselor Dr. Haroon-ur-Rasheed congratulated the branch and hoped that the branch will keep working for the advancement of the students on technical grounds and will keep bringing laurels for the university.

PRESTIGE

| PIEAS | COMSATS Lahore | NFC Faisalabad | UET Peshawar, Main Campus | Bahria University |

GRE Workshop

IEEE PIEAS SB in collaboration with **United States Educational Foundation** in Pakistan (USEFP) arranged 8 hours' workshop on GRE (Graduate Record Examination) at **PIEAS Teleconference hall** on **23rd of October**. Workshop was attended by students of BS (Senior Semester) and MS Fellows. Besides some enthusiastic students of 3rd and 2nd year also attended the workshop.

The workshop included two sessions on Vocabulary building and Comprehension.

ARE YOU A TRUE GRE ASPIRANT?

NEED A QUICK PREPARATION FOR GRE?

ATTEND

HOW TO PREPARE FOR THE

GRE
GRADUATE
RECORD EXAM

AN OPPORTUNITY AT YOUR DOOR STEP

GRE PREPARATION WORKSHOP

BY
The United States Educational Foundation in Pakistan (USEFP)

BE AMONG THE CANDIDATES TO ATTEND(BS 10-14)

6 HOURS WORKSHOP

- 3 HOURS ENGLISH
- 3 HOURS MATHS

SAVE (185$)
TAKE FREE MOCK TEST

WIN
FREE VOUCHER FOR THE TOP SCORERS

VENUE
Teleconference Hall

TIMINGS:
09:30(SHARP)
SPONSORED BY
IEEE PIEAS SB

IEEE Fast Week

FAST organized a mega event by the name IEEE Week from **2nd - 7th December**. IEEE PIEAS SB participated in two events of this IEEE Week, by the names;
• Race Coding
• MatheMagician

In Race Coding, 2 teams participated from IEEE- PIEAS SB, along with about 15 teams from various universities including hosts FAST.

In MatheMagician 3 teams from IEEE PIEAS SB competed against 20 teams of various universities including hosts, FAST. *Team Alpha from IEEE PIEAS SB won both the competitions by securing 1st position in both Race Coding and MatheMagician.*

Role of Women in Engineering and Women Empowerment (WIE event)

The event was arranged by WIE IEEE PIEAS SB. A talk was followed by a discussion and Q/A session between the experts from the field of engineering and Students. About 30-35 female engineering students attended the event. Guest speakers were:

- Engineer Dr Durdana Habib (CHAIR WIE AFFINITY GROUP, FAST NU, Islamabad)
- Engineer Dr Rizwana (Principal Engineer ICCC)
- Engineer Asma Rana (Senior Engineer ICCC)
- Miss Qura-tul-Ain (Ph.D. Fellow DEE PIEAS)

DISCUSSION ABOUT CHALLENGES WOMEN HAVE TO FACE IN ENGINEERING

SOUND ADVICE TO FEMALE ENGINEERING STUDENTS

TALK ABOUT FEMALE STUDENTS' ROLE IN ENGINEERING

Pi-Electric

Pi-Electric was an event of its 1st kind ever organized by any society in PIEAS, employing the Mathematics, Digital logic designing and Programming skills of the participating students.

IEEE PIEAS STUDENT BRANCH

π-electric

PROGRAMMER X

LEIBNIZ OF PIEAS

INNOVATE TO RACE

19 20 DEC 13
4:00 TO 6:00PM

FOR MORE INFO,
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BHAGESH CHOUDARY   0332 2650219

OR FOLLOW US:
www.ieeepakistan.org/institute?pieas
IeeePieas

NOTE: SPECIAL TRANSPORT WILL BE ARRANGED FOR THE DAY SCHOLARS RESIDING IN PINDI/ISLAMABAD

It was a 2 day event (19-20 December 2013) & comprised of:

- Leibniz of 'PIEAS
    - An Integration/ Differentiation/Modelling based mathematics test- as is obvious from the name. About 30 students participated on individual basis in a written test of 90 mins. (Venue: I-102)

- Innovate to win
    - About 12 teams (2 members/ team) participated in a logic based IQ test comprising two rounds:
        - Round 1 (40% credit) → based on simple logical questions.
        - Round 2 (60% credit) → based on logic design problems.

- Programmer-X
    - About 12 teams (2 members/ team) participated in a C++ programming competition consisting of intense programming skills demanding C++ problems. (Venue: CC)

The prize distribution was held a week after, with Dr. Haroon-ur-Rashid as the guest of honor.
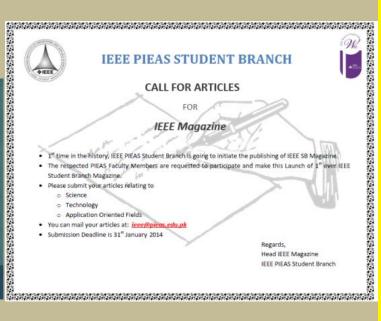
Besides the technical grooming of young Engineers of PIEAS, another purpose of the event was to prepare the PIEASian teams for upcoming External Event: *Giki Neo '14* (Jan-Feb 2014)

Launch of IEEE Magazine

IEEE PIEAS Student Branch holds the pride of initiating the publishing of IEEE Student Branch Magazine. The Call has been issued for the 1st IEEE PIEAS Student Branch Magazine, to students as well as faculty for articles related to:

- Innovation
- Technology
- Application

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