

FACULTY PROFILE - NANDITHA B R

Faculty Development (Short term programmes attended with all details)

1. Participated in a TEQIP sponsored **Feel Teacher Training Program**, conducted at Malnad College of Engineering for five days during August 27-31, 2005.
2. Participated in a Two-day workshop on **Software Testing** during 27/09/2006 – 28/09/2006 at Accenture, Bangalore
3. Participated in **Mission-10X** program conducted at Malnad College of Engineering for five days during 11th November – 15th November 2008.

Conferences/Seminars

1. Attended a workshop on **Network Simulator**, conducted at Malnad College of Engineering on 19th May, 2005.
2. Participated in TEQIP sponsored one day workshop on **GIS Applications** conducted at Malnad College of Engineering on 08th October, 2005.
3. Participated in the National workshop – **Soft Computing and Applications**, during 06/10/2006 – 07/10/2006 under assistance from Technical Education Quality Improvement Programme (TEQIP).
4. Participated in a Two-day workshop on **Recent Trends in Data Mining** at UVCE, Bangalore on 25th and 26th of July, 2008.
5. Participated in a one-day workshop on **Work/Examination Stress Management** conducted at MCE, Hassan on 17th of March, 2009.
6. Participated in a one-day workshop **Mind Ur Mind** organized on 23rd March 2013 at Hotel Southern Star, Hassan.
7. Participated in TEQIP II sponsored one week FDP on **Emerging Trends and Research Avenues in Image Processing** during 1st - 5th July 2013 at MCE, Hassan.
8. Participated in three-days workshop on **Deriving PEOs/POs/COs/Assesments for NBA Self Assessment Report** during 11th - 13th July, 2013 at MCE, Hassan.
9. Participated in AICTE sponsored two week FDP on **Real World DSP** during 15th - 27th July 2013 at CIT, Gubbi.
10. Participated in training programme on **SAR Preparation for e-NBA Process** on 28th May, 2014 at MCE, Hassan.
11. Participated in **FDP on the occasion of International Women's Day** during 08/03/2016 - 09/03/2016 at VTU Regional Office, Bengaluru
12. Participated in one week TEQIP-II sponsored workshop on "**Digital Image Processing: Basics to Recent Trends**", organized by the department of CS&E, SJCE, Mysuru, from 13th to 17th June 2016.
13. Participated in three days workshop on "**Kalman Filters-Theory and Practice**", held at MIT, Manipal, from 20/10/2016 to 22/10/2016.
14. Attended Two days workshop on "**Linear Algebra and its Applications**" organized by the department of IS&E, MCE, Hassan, from 2-3rd Dec, 2016.
15. Attended Two days "Pre-Conference workshop on Image Classification" held at the department of studies in computer science, University of Mysore, Mysuru during 28-29th March, 2018.

16. Participated in **Hands on Training in Patent Search Techniques** conducted by Origin IP Academy at Jain University, Bangalore during 21st June to 23rd June 2018.
17. Participated in one day workshop on **"Writing Effective Course Outcomes"** organized by the Department of IS&E, MCE, Hassan, on 13th July, 2018
18. Participated in one week **TEQIP-III sponsored** workshop on "Machine Learning" organized by the Department of E&C, MCE, Hassan, from 28th June to 2nd of July, 2018.
19. Participated in one week National level faculty development programme on **"Machine learning with Python"** conducted by dept of ISE, BMSIT&M, Bengaluru, from 23rd to 27th July 2018.

Workshops conducted

1. **"Technical Report Writing using Latex"**, one day, 3rd November 2015
2. **"Linear Algebra and its Applications"**, 2 days, 2nd and 3rd December, 2016.
3. **"Writing Effective Course Outcomes"**, 13th July, 2018
4. **"Programming Skill Enhancement, Professional Reporting Tool Introduction and Best Practice Sharing"**, as a part of **Jorhat Twinning Program** for computer Science students of Jorhat Engineering College, Jorhat, Assam, 3 days, 6-8th August 2018.
5. **Internship Program** for the students of **NDRK Institute of Technology**, One month, August, 2018

Publications

1. Geetha Kiran A, Nanditha B.R., **Enhancing Programming Skills : An Activity Based Approach**, Third International Conference on Transformation in Engineering Education, College of Engineering, Pune, January 8-12, 2016.
2. Chandrashekar H.S., Nanditha B.R., Geetha Kiran A., ***Train the Trainer - An Experiential way to effective teaching***, Fourth International Conference on Transformation in Engineering Education, Vardhaman College of Engineering, Hyderabad, January 6th to 8th 2017.
3. Nanditha B.R., Chandrashekar H.S., Geetha Kiran A., ***Inter-Departmental Student Projects -Challenges and Benefits***, International Conference on Transformations in Engineering Education, BENNET University, India, January 4th to 6th 2018.

Extra Curricular activities

1. Involved in the inspection of High schools of Hassan district under Mahiti Sindhi Programme of Government of Karnataka.
2. Involved in the Campus Connect Program as an instructor conducted in MCE with co-ordination of Infosys foundation.