




K. K. Wagh Institute of Engineering Education and Research, Nashik.

Department of Computer Engineering

Summary of Feedbacks from Alumni/ Employer on Curriculum Enrichment

Sr. No	Alumni / Employer feedback	Action
A.Y. 2017-18		
1	Develop Programming skills for .Net, C#, Java, Angular JS, Python By Bhaskar Rao, Codezinger	<input checked="" type="checkbox"/> 1. Session on Programming Language for second year on similar lines of workshop conducted in 2017-18 <input checked="" type="checkbox"/> 2. Few faculties and students will register and use Codezinger
2	Exposure to recent trends – AI, IoT, Machine Learning, Analytics, Mobility	Usage of Qlik Tool for the course Data Analytics is planned for A.Y. 18-19
3	Ethical Hacking	Workshop on Ethical Hacking Planned
4	Web Development & Services	
5	Software Testing	Software Testing is a part of third year course now and expert talk will be arranged on “Selenium”
6	Digital Marketing	
7	Digital Classrooms	Few sessions using Google classroom will be conducted
8	Block Chain	Expert Talk on Block Chain is planned for A.Y 18-19
9	IOT	IoT Workshop conducted based on MOU Signed already with cognifront
10	Knowledge of Foreign Language – Japanese, German etc (TCS)	Japanese Language has been included as Audit Course in SE & TE syllabus.
11	Students to prepare for Technical interviews by reading book like “Cracking the Code by Pratik Nikam, Founder at phish Tracker, TechInsect	Technical interview book called “Cracking the Code Interview” by Gayle Laakmann McDowell to be mailed to the students
A.Y. 2016-17		
1	Enhance Industry-Institute Interaction	Signed MOU with Cognifront, Nashik
2	Conduct activities to nurture soft skills and personality development	1. Training for Third year students from 23rd to 27th December 2017
3	Industry exposure through Internships	2. Internships by students
4	Exposure to newer technologies	<input checked="" type="checkbox"/> 1. One day Workshop on “IBM Bluemix and IOT was conducted on 8th Feb 2017 2. Expert Talk on Parallel Programming and NVIDIA GPU was organised
5	Programs for Entrepreneurship Development	Seminar on Entrepreneurship was organised
6	Participation in Industry	Equinox 2017

	sponsored Technical competitions	
7	Conduct short term Management training courses for the students.	Expert Talk on Customer Relationship Management was organised
8	Prepare concrete model for strengthening Institute alumni relationship	Conducted Alumni Meets
9	Prepare action plan to improve Alumni connectivity	Conducted Alumni Meets
10	Faculties should visit industries regularly	Industry Visits by faculty
11	Not all the students are industry ready. Students must have sound fundament knowledge	<input checked="" type="checkbox"/> 1. SEED IT IDOL Contest was conducted on 26th Feb 2017, <input type="checkbox"/> 2. Training for Third year students from 23rd to 27th December 2017, <input checked="" type="checkbox"/> 3. Time Talent Search Exam was conducted on 7th Jan 2017
12	Industry Projects should be taken up seriously	Industry Sponsored Projects
13	Build up the skill sets relevant to industries	KPIT Pace Program was conducted by faculty of the Department for KPIT placed students in A.Y. 2016-17.
A.Y. 2015-16		
1	Knowledge on recent trends like web technologies, machine learning, concurrency	1. Expert Talk on The Agile way was organised 2. Expert Talk on Python Programming- fast lanes was organised 3. Expert Talk on IOT Technology and Smart Device Programming was organised 4. Expert Talk on Grooming and skill development through mini projects was organised 5. Expert Talk on Introduction to BigData,Hadoop and its architecture was organised 6. Expert Talk on Industry Requirement and How to get Industry ready was organised
2	Strong technical skills	<input checked="" type="checkbox"/> 7. KPIT Pace Program conducted by 2 faculties of the Department for KPIT placed students in A.Y. 2015-16 & will be conducted in A.Y. 2016-17.
3	Arrange training programs for faculties & students on technologies and career guidance (Ravindra Chaubal, NIPAM, CEO Meet)	8. Spoken Tutorials by IIT Bombay are conducted in every semester for students
4	Increase industry-Academic interactions	Industry Visits by faculty
5	Syllabus up-gradation	Faculties of the Department are contributing to syllabus setting for SPPU


Dr. S. S. Sane
Head

Department of Computer Engineering



K. K. Wagh Institute of Engineering Education and Research, Nashik.
Department of Computer Engineering

Proposed Action Plan for A. Y. 2018-19 based on Alumni and Industry Feedback

1. Session on Programming Language for second year on similar lines of workshop conducted in 2017-18
2. Workshop on Ethical Hacking
3. Usage of Qlik Tool
4. IoT Workshop based on MOU Signed already with cognifront
5. Expert Talk on Block Chain
6. Spoken Tutorial on Python
7. Course on AI and Robotics has been included in final year revised syllabus. Association with basic partner for a nationwide initiative on "Deep Learning and AI skills" with Bennette Univerisity, Noida, Two faculties already deputed for the same.(WWP, MNS)
8. Software Testing is a part of third year course now and expert talk will be arranged on "Selenium"
9. Few sessions using Google classroom will be conducted
10. Few faculties and students will register and use Codezinger
11. Japanese Language has been included as Audit Course in SE & TE syllabus.
12. Technical interview book called "Cracking the Code Interview" by Gayle Laakmann McDowell to be mailed to the students
13. 3D Printing has been included in final year revised syllabus as Audit Course
14. Faculties of the Department have contributed in syllabus setting for SPPU

****NOTE: Refer file no 2.2.3 for Workshop Details**

Refer file no 1.1.6 for faculty contribution in syllabus setting

Dr. S. S. Sane
Head,
Dept. of Computer Engg.