

Minutes of the Sixth meeting held on February 02, 2019

Sixth Meeting of the Committee Constituted for Internal Quality Assurance Cell was held in Conference Room on Feb02, 2019 at 4.00 P.M. under the Chairmanship of Dr. S.A. Halkude, Principal of Walchand Institute of Technology, Solapur

Below members were present for the meeting

Sr. No.	Name	Designation
1.	Dr. S. A. Halkude	Principal
2.	Mr. K.S.Patil	Office Superintendent/ Head Clerk
3.	Mrs. V.R.Karkamkar	Computer Programmer
4.	Dr. B.B. Deshmukh	Teacher Representative
5.	Dr. M.G. Kalyanshetti	Teacher Representative
6.	Mr. P. S. Malge	Teacher Representative
7.	Dr.(Mrs.) P. S. Yalagi	Teacher Representative
8.	Dr.(Mrs.) A. M. Pujar	Teacher Representative
9.	Mr. M. S. Basargaon	Teacher Representative
10.	Dr. Ranjeet H. Gandhi	Management Representative
11.	Shri B. V. Shah	Management Representative
12.	Student Council	Members Ex-Officio
13.	Mr. Sham S. Yemul	Alumni
14.	Dr. S. R. Gengaje	Coordinator

At the outset Dr. S.A. Halkude welcome all members and explained the aims and objectives to all members. Thereafter, the agenda items were taken up for discussions with the permission of the Chair.

ITEM NO.1

Minutes of the last Meeting held on 03/07/2018

Minutes of the meeting held on 03-07-2018 were read and confirmed.

ITEM NO.2

Action Plan for Student Development

2.1 Innovation in Teaching Learning

It was decided that Innovations in Teaching-Learning shall be continued with introduction of additional instructional strategies and ICT tools

2.2 Creation of LCM

It was decided that all faculty shall continue with Learner centric MOOC (LCM) activity. It was recommended to create 3 videos on courses taught by each faculty member using the recording studio and its equipment. Faculty members have created 597 videos on 33 courses.

2.3 Lifelong Learning through self learning

Self learning ability of the students shall be nurtured by making them enroll for various courses available on MOOC platform. In the first semester 1383 students have registered for NPTEL and 1247 students in second semester.

2.4 Problem based/Project based learning

It was recommended that

- Students shall be encouraged to use platforms such as Hacker Rank, Hacker Earth etc. for improving problem solving skills through programming. 5 projects are submitted For Smart India Hackathon for selection of teams.
- To encourage UG and PG students to select Industry and societal relevance projects.

-
- Training on modern industry technologies should be introduced to students to embed them in their project.

Students are working on 27 industry sponsored projects.

2.5 Employability Enhancement & Skill development

- **Training**

It is recommended to conduct in house and out sourced training for students to enhance employability ability.

During the first semester of A.Y.2018-2019, **various in-house and outsourced training programmes** are arranged to make the students placement worthy. These include the modules namely – (i) Quantitative Aptitude, (ii) Logical Reasoning, (iii) Data Interpretation, (iv) Resume Writing, (v) Group Discussion, (vi) Personal Interview, (vii) Grammar, (viii) Vocabulary, (ix) Reading Comprehension, (x) Soft Skills (xi) Verbal Ability- Infosys Pattern (xii) Technical (C Language) (xiii) GATE training sessions. Resource persons from industry, educational institutions and in-house faculty members have trained and guided our students.

Special training sessions on Python by in house faculty & industry experts are arranged. Which will improve quality placements through InfyTQ / HackwithInfy, TCS Ninja / Codevita competitions, where expertise of Python is essential.

- **Student Internship**

It is decided that efforts shall be taken to have paid internships for students and more focus on conversion of students' internship into placement.

Atlas Copco is visiting our institute on 11 March, 2019 for selecting students for internship.

- **Placement**

It is decided that One hour everyday training for employability enhancement of students shall be imparted for all SE, TE, BE students

Till date our 163 students have been placed in 13 companies including MNCs Infosys, TCS, Tata Technologies, L&T Infotech, Wipro, Amazon, Persistent.

2.6 Assessment of Learning Outcome & Corrective measures, if any

Assessment on Learning Outcome is done & corrective measures are taken.

ITEM NO. 3**Action Plan for Faculty Development****3.1 Qualification Upgradation**

It is recommended that faculty should upgrade their qualification & acquire doctorate degree.

Three faculty has completed their research work & awarded Ph.D. Degree. 24 faculty members are pursuing Ph.D. at various universities.

3.2 Training for Faculty

It is decided that all faculty members shall attend at least one FDP/Workshop/MOOC for upgradation.

Overall 398 course certifications are done by faculty members.

3.3 Research & Development activities

It is suggested that faculty shall generate funds through various govt/ non govt funding schemes of research projects, modernisation of laboratory etc., sponsored projects and consultancy.

It is also recommended that faculty should continue publishing their research work in reputed journals

Till date 49 research papers are published in various National, International Journals & Conferences by faculty members.

The work of funded research projects are going on.

Revenue of Rs. 1680217/- is generated through consultancy in the year 2018-19 till dec. 2018.

3.4 Skill up gradation of Technical Staff

It is decided that Spoken Tutorial shall be subscribed for training Technical Staff

Five course certifications are done by Technical & Library staff.

3.5 ICT training of faculty of non professional institutes

It is decided to organize ICT Training for faculties of nonprofessional institutes on their request.

It is planned to conduct training sessions for faculty members of nonprofessional institutes for "Creating videos & Moodle course" from 11 Feb, 2019.

ITEM NO. 4

Action Plan on Facilities enhancement

i. Strengthening of Infrastructure & Facilities

It is decided that to facilitate Web proctored assessment for campus recruitment. Institute shall procure All in One (AIO) Computers. Also high end computing machines shall be procured for projects

Creation of Smart classrooms. : Four smart classrooms are developed.

ITEM NO. 5

Action Plan for Quality Assurance initiatives

5.1 Annual Academic Audit

The Internal Academic & Administrative audit for A.Y. 2017-18 of each programme was put before the committee members for review.

5.2 Participation in various institute evaluation surveys

It is recommended to participate in various Govt./non Govt. Surveys like NIRF, AICTE-CII Survey, and any other appropriate survey as a quality assurance along with brand building exercise.

Institute has participated in National Institute Ranking Framework (NIRF) by MHRD and AICTE-CII Survey for Best Industry Linked Institute.

Institute received AICTE-CII Survey Award 2018 for Civil Engineering as "Best Industry Linked Institute" in Civil Engineering.

5.3 Feedback from all stakeholders

It is decided to collect Comprehensive Feedback from all stakeholders such as students feedback on faculty, facilities, parent feedback, Employer feedback and it should be analyzed & take corrective measures.

5.4 Accreditation

NAAC:

The NAAC expert committee visited institute on 15-16 Oct., 2018 & Institute has been awarded accreditation with grade A+ and CGP 3.26.

NBA :

The Four UG programs Civil Engg., Mechanical Engg., Electronics Engg., Electronics & Telecommunication Engg., are accredited by NBA, New Delhi.

All the four programs applied has been accredited by NBA for 3 years. The accreditation is valid up to 30-06-2021.

The head of respective department have been asked to go through the reports received from NBA and submit an action plan to overcome the weakness. The action plan of Head of Departments in this regard will be kept for discussion in the next meeting.

ITEM NO. 6

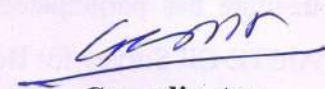
Strategic Management-Review of key activities

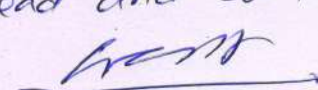
Review of all key activities are taken by committee members.

The meeting concluded with coordinator thanking all the members for their presence and active participation.

(Action Taken Report is enclosed herewith)


Principal
Dr.S.A.Halkude


Co-ordinator
Dr. S.R. Gengaje

Read and confirmed




Shri. Aillak Pannalal Digamber Jain Pathashala's

WALCHAND INSTITUTE OF TECHNOLOGY

Seth Walchand Hirachand Marg, Ashok Chowk, Post Box No.634, SOLAPUR – 413006.

Accredited by **NBA**, New Delhi.

Winner of **AICTE-CII** Survey 2013, 2014 & 2018 Award for Best Industry-Linked Institute.

Recognized by **AICTE**, New Delhi and permanently affiliated to **PAH Solapur University, Solapur**

☎ : 2651388, 2652700 • Fax : (0217) 2651538 • Email : principal@witsolapur.org • Website : www.witsolapur.org

Internal Quality Assurance Cell

Action taken Report on meeting held on 02-02-2019 For A.Y. 2018-19

Item on Agenda	Description	Action Taken
2.1	Innovation in Teaching Learning	Innovations in Teaching-Learning process have been employed. Use of 15 instructional strategies & 10 ICT tools has improved student's learning. Total research publications of these innovations is 6 No. of beneficiaries/participants: 2818 students
2.2	Creation of LCM	LCM is created partially for 180 courses with 1041 total videos in institute.
2.3	Lifelong Learning through self learning	2720 students have registered for various NPTEL courses in A.Y. 2018-19
2.4	Problem based/Project based learning	<ul style="list-style-type: none"> • Students are using platforms like Hacker Rank & Hacker Earth for additional problem solving through programming. • Two teams participated in Grand Finale, Smart India Hackathon 2019 at Mohali, Punjab and Jamshedpur, Jharkhand. • 27 industry sponsored projects are successfully completed.
2.5	Employability Enhancement & Skill development	<ul style="list-style-type: none"> • Total 53 students had done paid internships. • 16 students got placement through internships. • A special training sessions on Python by in house faculty & industry experts are arranged. Which has improved quality placements through InfyTQ / HackwithInfy, TCS Ninja / Codevita competitions, where expertise of Python is essential.
3.1	Faculty Qualification Upgradation	03 faculty members have been awarded Ph.D. degree & 24 faculty members from different departments are pursuing Ph.D. at various universities.
3.2	Training for Faculty	Overall 548 course certifications are done by faculty members.

3.3	Research & Development and Consultancy activities	In A.Y. 2018-19, 69 research papers are published in various National, International Journals & Conferences by faculty members. One funded project is completed and Two funded research projects are going on. Revenue of Rs. 2272000/- is generated through consultancy.
3.4	Skill up gradation of Technical Staff	36 technical staff successfully completed course on 'Linux' and 20 technical staff on 'MOODLE'
3.5	ICT training of faculty of non professional institutes	64 faculty members of nonprofessional institutes were trained by our faculty for "Creating videos & Moodle course"
4	Strengthening of infrastructure & facilities	Four smart classrooms are developed.
5.1	Annual Academic Audit	Internal Academic & Administrative Audit Report of all the programs is complete. Accordingly corrective measures are implemented.
5.2	Participation in various institute evaluation surveys	Institute has participated in National Institute Ranking Framework (NIRF) by MHRD and AICTE-CII Survey for Best Industry Linked Institute. Institute is awarded for Civil Engineering program as Best Industry Linked Institute
5.3	Feedback from all stakeholders	Feedback is collected from all the stakeholders & corrective measures have been taken. Total no of feedback received : 2856
5.4	Accreditation	NAAC : Institute is accredited by NAAC for 5 years with grade A+ with 3.26 CGPA NBA : Four programmes applied for accreditation are accredited by NBA, New Delhi for 3 years. The action plan of improvement with respect to NBA report will be kept for discussion in the next meeting.



Principal
Dr. S.A. Halkude



Co-ordinator
Dr. S.R. Gengaje