

SANT LONGOWAL INSTITUTE OF ENGINEERING AND TECHNOLOGY,

Department of Food Engineering & Technology

(Established by: Govt. of India: Deemed to be University)

Longowal-148106 Dist: Sangrur (Punjab) INDIA

Ref. no./SLIET/FET/ 1060

Dated: 24/10/19

From : HOD (FET)
To : Coordinator, IQAC
Subject: Academic Audit for the Academic Year 2018-19 – reg.

With reference to the IOL Ref No. IQAC/4/5/237-248 dated 18/10/10, please find enclosed herewith the compliance report along with the action taken report regarding recommendations of the Academic Audit committee.


HOD (FET)

CC:

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DEPARTMENT OF FOOD ENGINEERING AND TECHNOLOGY

Sub: CTR/2019/001

Compliance for the MOM points as per circular for the Academic audit based on (Reference to FET/449 dated 9/7/19) and reply to (Reference IQAC/4/5/237-248 dated 18/10/19).

Point -1: The data pertaining to the progress and publication: The work is satisfactory and further improvement in research outcome is sought.

Point -3: Regarding the present teacher: student ratio of 1:28 which as per AICTE, 1:20 for degree and 1:25 for ICD is required. This matter related to recruitment of new faculty by the institute. Process of direct recruitment of new faculty members are under the process at the institute level.

Point -3: To enhance the admission in BE program in Food Technology, some points such as role of department to explore the strength, facility and placement of the Department at the national level is taken up and the department is working in this direction. Moreover, it is also desired in the MOM that open admission in BE should be carried out in addition to JoSSA/CSAB as carried out by other lead institutions such as THAPPER, IIFT.

Point -4: The regular preparation of course file, the faculty is informed/appraised time again to prepare the course file semester wise as per format and keep always ready.

Point -5: The arrangement of Industrial training with the support of department is taken into consideration and the faculty members are trying to get the training of the students in the good industries using their personal approach through the alumni and industry institute interactions majors.

Point-6: The training and involvement of the students in GATE is already in progress through TEQIP. The students are also mentally prepared in the class and in general to get involved in competitive examination coaching regularly by the concerned faculty and class councilor.

Point-6: The placement of the students although is taken by the T&P of the institute efficiently, additionally the departmental T&P coordinator is in regular touch with Alumni and coordinator for strengthening of student's placement. The visit of the industries in the institute is being initiated.

Point-7: The precipitation of the students in the extra and co-curricular activity in handled by the SOFT at the department level and also it is desired that these activities at the institute level should be handled and required to be avoided during the regular class hours.

DEPARTMENT OF FOOD ENGINEERING AND TECHNOLOGY


Sub: ATR regarding recommendations of Academic Audit Committee

With reference to Dean(Acad)/523 dated 22/5/2019 regarding action taken report on the recommendations of the academic audit committee, the departmental faculty meeting was held in the Seminar Hall of Food & Chemical Block on dated 23/05/2019 (3:00 PM). The following faculty members were present:

1. Dr. P.S. Panesar, Prof. & HOD (FET)
2. Dr. D.C. Saxena, Prof. (FET)
3. Dr. K. Prasad, Prof (FET)
4. Dr. V. Nanda, Prof. (FET)
5. Dr. Sukhcham Singh, Prof. (FET)
6. Dr P. Kumar, Prof. (FET)
7. Dr. C.S. Saini, ASP (FET)
8. Dr. Navdeep Jindal, ASP (FET)


During the meeting, the following deliberations were made and agreed upon with respect to the subject cited above:

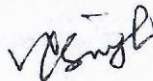
S. No.	Recommendation of the Committee	Proposed Action as per the Department Meeting
i)	The data pertaining to the progress and publications (research papers/books) was found satisfactory.	The faculty members have noted the status and have been encouraged to maintain/enhance the progress.
ii)	For all the programmes, the Teacher: Students ratio as per sanctioned strength is 1: 26 and existing teacher to student's ratio of the department is 1:28. However as per AICTE regulations, the teacher student ratio for B.E. programme should be 1:20 and ICD programme should be 1:25. Based on this observation more faculty needed to be recruited to maintain the teacher to student ratio as per the AICTE norms.	Information would be sent to DR (Admn) for necessary action

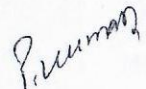



iii)	Measures are to be taken to improve the admission through JEE for B.E. programme .	<p>a) The efforts should be taken up at the institute level for wide publicity of the institute at the state/national level. Emphasis should be given on the digital marketing practices and advertisement on regular basis on print media in this regard. The departmental strength with respect of the facilities available in the laboratories, research activities and faculty strength should be widely highlighted to showcase the strength of the department for enhancing student admission at UG/PG level.</p> <p>b) The faculty members of the department have emphasized that every faculty will on priority apprise/ showcase the strength of the department during their academic visit at national/international level and industrial visit.</p> <p>c) The faculty members were of the view that policy can also adopted at the institute level to admit the student independently as per the pattern of IIFT (Indian Institute of Food ^{Processing} Technology) Thanjavur and Thapar Institute of Engineering & Technology, Patiala in addition to JoSAA/CSAB.</p>
iv)	Regular preparation of course files as per the SLIET UG rules 2016, needed to be expedited.	The faculty members have again been apprised regarding regular preparation/updation of course file as per the OBE system
v)	Industrial training is managed by the students at their own level. Therefore, there is a need to strengthen the institute-industrial training component at the institute level.	<p>Department of Training and Placement should take all the necessary measures to strengthen the industrial training component of the institute. All the faculty members of the department will also provide all the necessary help to T & P dept in all cases. In addition, the faculty members have also been requested to strengthen the industry-institute interaction through their regular visit to related industries.</p> <p>The faculty members were of the view that the institute/ Department Alumni cell should also liaison with alumni of the Department to further strengthen this component.</p>


vi)	Students need to be encouraged to improve the graduate outcome in the GATE/CAT or other competitive examinations.	The faculty members have also been apprised to include all the related contents of GATE syllabus in the respective course/subject of the UG study scheme. In addition, the faculty members have been requested to give due attention towards these contents while delivering the lecture/tutorial in the classes.
vii)	The campus placement of the students' needs improvement.	<p>a) The frequency of arrangement of MOCK interviews organized by department as well as T & P should be enhanced and the faculty members were of the view that these should be started from the 5th semester onwards.</p> <p>b) The alumni of the institute should be contacted for campus placement. Department shall also further strengthen this component. Faculty members have been requested to put extra efforts to encourage the industries to visit the institute for campus placement through their personal contacts.</p>
viii)	Student participation in extracurricular activities should not be at the cost of the attendance in the classes.	The faculty members were of the view that the all the extracurricular activities should be held preferably during weekends/holidays.

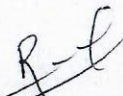

(Dr. N. Jindal)
 ASR (FET)

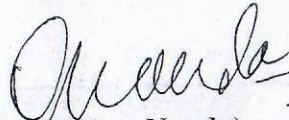

(Dr. C.S. Saini)
 ASP (FET)



(Dr. P. Kumar)
 Professor (FET)



(Dr. Sukteharan Singh)
 Professor (FET)


(Dr. C.S. Riar)
 Professor (FET)
 23/05/2019


(Dr. K. Parsad)
 Professor (FET)


(Dr. Vikas Nanda)
 Professor (FET)


(Dr. D.C. Saxena)
 Professor (FET)


(Dr. P.S. Panesar)
 Professor & Head (FET)
 23/5/19