

## Annasaheb Dange College of Engineering & Technology, Ashta

(Approved by AICTE, New Delhi, Gov. of Maharashtra, and affiliated to Shivaji University Kolhapur)

An Autonomous Institute

### **Minutes of Third Academic Council Meeting**

Minutes of the meeting of 3<sup>rd</sup> Academic Council (AC) held on 23-12-2017, at 11.00 am in institute boardroom under chairmanship of Prof. R A Kanai, Executive Director.

The chairman welcomed gathered members present for Academic Council meeting.

Following members were present for the first Academic Council Meeting

Sr. No	Name	Position			
1.	Prof. R. A. Kanai Executive Director, Sant Dnyaneshwar Shikshan Sanstha Islampur	Chairman			
2.	Dr. P. J. Kulkarni Deputy Director, Walchand College of Engineering, Sangli	Member			
3.	Dr. Vitthal Bandal, Principal, Government Polytechnic College, Karad	Member			
4.	Dr. A.G.Kharat Professor, JSPM's Rajarshi Shahu College of Engineering, Pune	Member			
5.	Mr. Govind G. Oza Director, Precision Automation and Robotics India Limited (PARI) Satara 412 801	Member			
6.	Dr. B.S. Gawali Professor, Department of Mechanical Engineering, Walchand College of Engineering, Sangli	Member			
7.	Dr. R. R. Kumbhar Principal, P. D. V. P. College, Tasgaon, Sangli	Member			



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Sr. No	Name	Position			
8.	Dr. L.Y. Wagmode,				
	Registrar	Member			
	ADCET, Ashta				
9.	Dr. S.S. Ahankari				
	HoD, Mechanical Engineering	Member			
	ADCET, Ashta	- 1111111			
10.	Mrs. S. S.Shinde				
	HoD, E & Tc	Member			
	ADCET, Ashta				
11.	Dr. S.K.Shinde				
	HoD, CSE	Member			
	ADCET, Ashta	1110111001			
12.	Dr. N. G. Savagave				
	HoD, Electrical Engineering	Member			
	ADCET, Ashta	Wiember			
13.	Dr. S.J. Aarwikar				
	HoD, Civil Engineering	Member			
	ADCET, Ashta	- Available			
14.	Dr. S. A. Patil				
	HoD, Automobile	Member			
	ADCET, Ashta	1,10,110,01			
15.	Mr. S. S. Mohite				
	HoD, Basic Sciences	Member			
	ADCET, Ashta	Wiember			
16.	Mr. S. B. Hivarekar				
	Head Image Building & Admission	Member			
	ADCET, Ashta	Wichioci			
17.	Dr. A. C. Gangal				
	Department of Mechanical Engineering Member				
	ADCET, Ashta	Wichioel			
18.	Dr. N. D. Sangle				
	Dean Academic	Member-			
	ADCET, Ashta	Secretary			

Dr. B. N. Chaudhari, Deputy Director, College of Engineering, Pune; Dr.(Mrs.) J. P. Jadhav, Professor, Biochemistry Department, Shivaji University, Kolhapur, were unable to attend due to their personal engagements. The chairman allowed carrying the proceedings of Academic Council.



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**Agenda Item No.1:** To confirm the minutes on 2<sup>nd</sup> meeting of Academic Council held on 27-07-2017

**Resolution 1:** Dr. N. D. Sangle took the brief review of the points discussed in 2<sup>nd</sup> meeting of Academic Council held on 27-07-2017. All members of Academic Council confirmed the minutes of said meeting. Dr. V. S. Bandal suggested to have collaborative learning for 10% courses in third and final year. He also mentioned that more than 150 lectures are available on NPTEL website.

**Agenda Item No.2:** To place before the Academic Council the report about the action taken on the decisions of its 2<sup>nd</sup> meeting held on 27-07-2017.

**Resolution 2:**Dr. N. D. Sangle presented a report to Academic Council about the decisions taken in its earlier meeting. Dr. V. S. Bandal referred to AICTE's new F.Y. B. Tech. curriculum. He took the overall review of the curriculum and changes mentioned in it. Prof. R. A. Kanai commented that with true spirit implementation of it is required.

Agenda	<b>Decisions Taken</b>	Action Taken					
Item No							
3	To show the	For F.Y. curriculum:					
To approve	curriculum to the	BoS meeting was held on 06/07/2017. BoS members					
the U.G. and	experts in the	approved the curriculum					
P.G. structure	concerned field and	Also Curriculum was communicated to Following subject experts					
and	take the approval	Applied Mathematics- Dr. S. B.Joshi, WCE, Sangli,					
curriculum	from them.	Dr. K.V. Dalvi, COEP, Pune Applied Physics- Dr. S.I.Patil Pune University, Pune Applied Chemistry- Dr. Sathe, KIT, Kolhapur Dr. P.P.Patil, JJM, Jaysingpuretc.					
		Suggestions of experts are implemented in curriculum.					
	Implementation of	Core team members decided to implement the NPTL					
	NPTL courses in the	courses in S.Y. and T.Y. curriculum.					
	curriculum for better	Also we are going discus this concept in BoS of					
	understanding of fundamentals.	corresponding department for approval.					



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Agenda	<b>Decisions Taken</b>	Action Ta	aken								
Item No											
To nominate subject experts for the board of studies of all departments	Appoint External subject experts for paper setting and Evaluation	Paper set External of External of 19(IITK,V Internal e For Evalu Sub:  Externa	expert expert VCE,N experts	s: 58% s: MU,V' s: 14	6, I	IT,DK  BM E  42			E G 54 %	B E 32 %	C P 39 %
		Experts Internal Experts	72 %	56 %	54 %	58 %	77 %	60 %	46 %	68 %	61 %
7 To discuss and recommend to governing body the scheme of awards for meritorious students.	To prepare the scheme of awards for meritorious students.	Scheme of Same Sche agenda.									ting
9 Any other item with the permission of chair	To organize the Academic Council Meetings on weekends for better inputs.	Chairman Saturday o			aden	nic cou	ncil m	eetin	g day	s as	
	There should be a provision of 'Institute Level Electives' and 'Department Level Electives'. Students can opt any elective as per their choice.	Core team members decided to include Institute Level Electives and Department Level Electives in VI, VII and VIII Semester.									



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Agenda Item No.3: To discuss F.Y. B. Tech result

Resolution 3: Dr. N. D. Sangle presented the F. Y. B. Tech. result to the council. All members congratulated the institute for successful conduction of first examination and timely result. Dr. V. S. Bandal questioned about low result of BEE course. He insisted that concerned faculty members should find the reasons of failure and do the root cause analysis. Prof. R. A. Kanai added that as compare to SUK result the result of autonomy is improved by 10% not extraordinarily. He also mentioned that for difficult courses like Applied Mathematics, Engineering Graphics and Engineering Mechanics the faculty members should do the root cause analysis and find a solution.

Dr. B. S. Gawali shared his own experience. He insisted upon the confidence building in students through discussion. He observed that the major weakness in students is reluctance for writing. He adopted gazette oriented methodology in his teaching and observed that students are more comfortable with the gazettes while completing assignments, presenting PPTs or using Wikipedia etc. Prof. R. A. Kanai commented to revisit the entire teaching-learning process. Dr. V. S. Bandal added that matter of perception of a particular course to the students may be different. Dr. A. G. Kharat emphasized upon student's nourishment should take place from competitive point of view. He added that conceptual understanding is most important. He questioned on quality of question paper was as per Bloom's taxonomy or not? Prof. R. A. Kanai answered that all question papers were set taking into consideration Bloom's taxonomy. He also added that we haven't yet analyzed quality of question papers and academic audit is not yet done. Dr. B. S. Gawali strongly supported the use of advanced tools. He also added that learning capabilities of the students should be strengthened. He referred about NPTEL videos and its utility to students.

**Agenda Item No.4:** To ratify the action taken by the chairman under subsection 11.1.6 of section 11 of rules and regulations

Resolution 4: Dr. N. D. Sangle presented a report on the actions taken by chairman under subsection 11.1.6 of section 11 of rules and regulations. He informed the Academic Council about the criteria of students to appear for ESE. The Academic Council members found that 95



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students were not eligible to appear for ESE. All members agreed that it's a huge number and suggested to revisit the criteria. Dr. B. S. Gawali suggested to build a confidence in students through internal examinations. He also added to exercise a better tool of assessment and summarized that it seems a communication gap. Dr. P. J. Kulkarni commented that there is a phobia among the students. He strongly insisted that at first year level only coaching should take place and not teaching. He added that first year should be exam oriented only. He observed that teachers are focusing on Bloom's taxonomy higher levels whereas they should concentrate on understanding i.e. level 1. Creation etc. things will come second year onwards. He also added that there should be passing environment to first year difficult courses. Prof. R. A. Kanai agreed with him and commented that there must be a dialogue between faculty members and students. Altogether students should win. All members of Academic Council agreed upon 75% attendance should be only criteria for students to appear for ESE. All members allowed non eligible students of ESE to appear for summer term.

Agenda Item 5: To discuss and approve the grace and condonation marks rules

Resolution 5:Dr. N. D. Sangle had thrown light on the grace and condonation marks rules.

Dr. B. S. Gawali suggested to give benefit of grace marks to the students from internal exams.

Dr. V. S. Bandal suggested the modification in the statement. Dr. N. D. Sangle accepted it and assured to make the modification in the statement accordingly. Dr. P. J. Kulkarni suggested to add  $CPI \ge 4.5$  condition on condonation marks.

Agenda Item 6: To discuss and recommend to governing body the scheme of awards for meritorious students

Resolution 6:Dr. N. D. Sangle presented the scheme of awards for meritorious students. Dr. V. S. Bandal suggested some changes in the amount of rewards for them. He also suggested some changes in the titles, instead of 'Academic Genius' and 'Academic Leader', some changes like, 'Excellent Student' or 'Outstanding Student' should be used. Dr. V.S. Bandal and Dr. B.S. Gawali suggested to refer MS recommendation form for the same. Dr. P. J. Kulkarni also



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suggested to rename the earlier title as 'Best Outgoing Student'. He also suggested some changes in CPI for the meritorious students.

Agenda Item 7: To discuss and finalize the guidelines to framing S.Y. B. Tech curriculum Resolution 7:Dr. N. D. Sangle presented the guidelines for framing S. Y. B. Tech. curriculum. Dr. V. S. Bandal suggested that instead of 28-30 hours, 22-25 hours shall be given for academics in every week as per new AICTE guidelines. He also added that for teaching 14-16 weeks and for ESE 1-2 weeks would be sufficient. Dr. B. S. Gawali suggested that instead of 1 hour seminar must be there for 2 hours. Dr. A.G. Kharat suggested to remove the word 'minimum' from the statement regarding curriculum. While commenting upon the course entitled, 'Environmental Studies' Prof. R. A. Kanai suggested that the course must be more practical, activity based and student's involvement must be observed. Dr. P. J. Kulkarni also suggested some improvements in it. He added that evaluation should be based on field work, presentation etc. the guidelines of the same should be pass on to the concerned BoS. While commenting on Audit Courses, Dr. B. S. Gawali suggested to provide flexibility to the concerned department. Dr. V. S. Bandal suggested that there should be a policy that how many audit courses we should have. He also commented upon Liberal Learning Courses (LLCs). Dr. P. J. Kulkarni informed the members about mandatory Courses, Audit Courses and Bridge Courses. He insisted that those concerned courses must be included in the time-table itself. He also added that Bridge Course is required for Direct Second Year students and those students who are obtaining open courses of other programs.

Agenda Item 8: To place before the Academic Council the minutes of library committee for consideration and approval

**Resolution 8:** The above Agenda item was not discussed in the meeting.



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Agenda Item 9: To discuss the AICTE model curriculum

**Resolution 9:**Dr. N. D. Sangle presented the new AICTE model curriculum. Dr. B. S. Gawali presented his views regarding the same. He told that numbers of heads are reduced but syllabus is difficult and depth is also increased. Dr. P. J. Kulkarni suggested to have tie-up with coaching classes for next couple of years for students benefit to pass them in the competitive exams like GATE etc. Prof. R. A. Kanai added that if the same is helping us then we should adopt it, we should circulate it among the faculty members and may come at conclusion and afterwards take decision.

Agenda Item 10: To discuss and finalize academic calendar for even semester

**Resolution 10:**Dr. N. D. Sangle presented the academic calendar for even semester. The members of Academic Council unanimously accepted it without any suggestion.

Agenda Item 11: Any other item with the permission of chair

No any other item was discussed in the meeting.

Mr. S. M. Chavan took the overall review of all agenda items discussed in the third Academic Council meeting. Prof. R. A. Kanai thanked every member for being present to the meeting and expected the same co-operation as well in the future.

Member Secretary

Academic Council

ASHTA 418 361 GG

Chairman Academic Council