## Enclosure-1 SVERI'S COLLEGE OF ENGINEERING, PANDHARPUR Action Taken Report

## of

# Internal Quality Assurance Meeting dated 26/06/2021

Item No	Item	Resolutions/ Action Points		Actio	n Take	en Repo	ort	
1)	Confirmation of the Minutes of the last meeting.	The minutes of the last meeting held on 28/02/2021 were read and confirmed unanimously.						
2)	About Action Taken Report on resolutions passed in the last meeting.	The meeting took note of the action taken report and expressed satisfaction wherever the actions are completed. The committee informed the concerned to take rigorous follow-up and complete the tasks as early as possible where actions related to items are pending.						
3)	About review of academic	1) HoDs should take care that	07 Webinars were conducted by different departments as per the following details:					
	activities	more number of	Dept.	Mech.	CSE	Elect	MBA	Total
	conducted in Semester -II of A.Y. 2020-2021.	webinars should be conducted.	No. of Webinars Conducted	02	03	01	01	07
		2) HoDs should ensure that attendance for online lectures/practic als be 100%.	Following mea for having 100 online lectures Calling to Counselin and mento Home vis members	) % atten s/practic the pare g of stu ors was p its to sor	dance als. nts by idents perform ne stuc	of stude CCs and throug ned lents by	nts dur HoDs w h proje	ing vas done
		<ol> <li>HoDs and Dean Academics should ensure that Subject</li> </ol>	<ul> <li>Following was</li> <li>Time to Faculty methods</li> </ul>	ensured time upo	by Ho	Ds and I		

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		teachers are updating their teaching diaries and provide study material to the students on regular basis	Study material is provided on regular basis to students accordingly.
4	About review of research culture promotion amongst students.	<ol> <li>HoDs should take appropriate efforts to maintain these research activities of students.</li> </ol>	<ul> <li>Appropriate efforts were made by HoDs to maintain research culture amongst students along with counseling of students through project guides which is resulted in the following outcomes.</li> <li>28 students from Mechanical Engineering Department were participated in National Conference and consequently 7 papers are published in Proceedings of national conference (having ISBN, separate DOI and Google Scholar Indexing)</li> <li>Four students from Mechanical Engineering</li> </ul>
			Department have participated in International Conference at Goa.
		2) HoD of Electrical Engineering should take more efforts in order to promote research culture amongst students.	<ul> <li>Following policy was decided by Electrical Engineering Department in order to promote research culture amongst students :</li> <li>Project guide should insist to publish at least one research paper from their project batches in the final year before evaluation of the project.</li> </ul>
5	About activities conducted for higher & advanced learning skills and review of placement of students.	<ol> <li>Dean Placement &amp; Corporate Affairs (P&amp;CA) should emphasize on the placement of not eligible students.</li> </ol>	<ul> <li>Dean Placement &amp; Corporate Affairs (P&amp;CA) had emphasized the following efforts for the placement of non-eligible students</li> <li>7 Courses were introduced for non-eligible students</li> <li>20 Placement drives were organized especially for non-eligible students.</li> </ul>
		<ol> <li>HODs should do the analysis of students about their non eligibility for the campus and submit the report of the said analysis to the Hon. Principal within fifteen days.</li> </ol>	Analysis of non-eligible students was made by HoDs and submitted to Dean PCA and Principal.
		<ol> <li>Dean Placement</li> <li>&amp; Corporate</li> <li>Affairs (P&amp;CA)</li> </ol>	Dean Placement & Corporate Affairs (P&CA) is taking continuous efforts for increasing campus placement which resulted in 590 Placement Offers received by students in A. Y. 2020-21.

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		increasing campus placement.	
-		4) Dean Training should organize training programs as per the requirements of Industries.	requirements of Industries.
6	About review of Co-curricular and Extra- curricular activities for students.	<ol> <li>By considering the current pandemic situation, Dean Students with the help of NSS Coordinators should arrange a Blood Donation Camp in this semester for the staff members.</li> <li>Dean Students</li> </ol>	<ol> <li>As pandemic situation was not completely over and due to Govt. restrictions in terms of gathering of people, Blood Donation Camp for the staff members in last semester was unable to arrange.</li> <li>However, NSS Unit will arrange a Blood Donation Camp on 08/03/2022 on the occasion of International Women's Day.</li> <li>program was arranged by Dean Students in the last semester related to Health and Hygiene.</li> </ol>
		should give more focus in arranging programs for students in respect of Health, Hygiene and Gender Specific programs.	
7	About review of ICT usage.	<ol> <li>HoDs should ensure that faculty members of their respective departments should use ICT tools effectively on regular basis in future also.</li> </ol>	<ul> <li>HoDs have ensured that faculty members of their respective departments have used following ICT tools effectively on regular basis in the last semester.</li> <li>PPTs,</li> <li>Visualizations</li> <li>Animations</li> <li>Wacom tablet</li> <li>Various software's like CATIA, AutoCAD,etc.</li> <li>Virtual labs</li> <li>Google Classroom, , etc.</li> </ul>
		2) Dean Academics along with all HoDs should ensure that use of virtual labs should be enhanced for effective conduction of online practical	<ul> <li>Following was ensured by Dean Academics by taking random inspections along with concerned HoD of the department</li> <li>Faculty members are using Virtual Labs for effective conduction of practical's wherever applicable.</li> <li>Especially in Civil Engineering Department, Practical sessions were conducted through Virtual lab as well as Demonstrations of experiments through Video Conferencing mode for all the current Year classes as per their respective curriculum.</li> </ul>

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		wherever applicable.	
8	About conduction of Orientation Programme.	Meeting took note of the same and felt satisfaction and it was decided to continue these activities in future also with same spirit.	Due to late admission process of First Year & Direct Second Year Engineering Students, orientation Programme will be conducted for
9	About implementation of outcome based education.	Meeting took note of the same and felt satisfaction and it was decided to implement RWork software effectively.	<ul> <li>Faculty members are given necessary trainings time to time by RWork Cordinator and their team.</li> <li>RWork software is being used effectively by faculty members.</li> </ul>
10	About collaborative activities for research, faculty exchange, Student exchange/ internship.	1) HoDs should ensure that collaborative research of their departments should be enhanced.	<ul> <li>One paper in collaboration with Industry is published in Proceedings of national conference (having ISBN, separate DOI and Google Scholar Indexing) by Mechanical Engineering Department.</li> <li>One paper of Civil Engineering Department is under progress in collaboration with with IIT Guwahati and BARC</li> <li>One interdisciplinary UG project collaborated by Electrical and Mechanical Engineering students is also in progress.</li> </ul>
		<ol> <li>Dean R&amp;D and HoDs should give more focus on sponsored projects.</li> </ol>	06 projects of Mechanical Engineering Department are sponsored by industries during the A.Y.2021-22.
		3) HoDs should ensure that faculty exchange of their department should be strengthened in terms of number of lectures delivered by faculty members at other institutions, number of lectures delivered by other (outside college) faculty members at	<ul> <li>For strengthening the faculty exchange, following activities were conducted in the Institute</li> <li>1) Dr. S. S. Wangikar, Head Mechanical Engineering Department had delivered sessions in two different FDPs.</li> <li>2) Prof. S. M. Khomane, Asst.Prof. in Mechanical Engineering Department had delivered lecture at SVERI's COE (Poly.), Pandharpur</li> <li>3) Dr. S. S. Wangikar, Head Mechanical Engineering Department had visited Leena Engineering Works, Solapur</li> <li>4) Dr. S. S. Wangikar, Prof. S. B. Bhosale and Prof. K. S. Pukale of Mechanical Engineering Department had visited Jakraya Sugar Pvt. Limited, Watwate.</li> <li>5) In Mechanical Engineering Department ,02 webinars conducted by Industry Experts at our Institute.</li> <li>6) 2 faculty members of CSE Department conducted 04 lectures on various nearby Diploma Colleges.</li> <li>7) 4 faculty members of Civil Engineering</li> </ul>

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		number of faculty members visited Industries, etc.	Department had conducted academic lectures for Diploma Students 8) Dr. P. M. Pawar, ,Head Civil Engineering Department had conducted 4 expert sessions at various renowned institutes. 9) Elecrical Engineering Department faculty members had conducted Lectures at various diploma colleges
		<ul> <li>4) Student</li> <li>exchange</li> <li>should be</li> <li>improved.</li> </ul>	Efforts are being made for students' exchange.
11	About implementation of e- Governance.	Meeting took note of the same and felt satisfaction and it was also decided to continue the implementation of e-Governance.	The implementation of e-Governance is being continued.
12	About review of Research Projects, Funds, Publications, etc	<ol> <li>HODs should focus on patent filing of their department and ensure that target of patent filing as per departmental R&amp;D plan should be achieved.</li> </ol>	<ul> <li>Target of Patent Filing is already given to the faculty members and it is being ensured that on monthly basis that, it will be completed.</li> <li>Till date 15 patents are are filed.</li> </ul>
		2) Dean R&D should give corrective action for the activities mentioned in the Departmental R & D plan in case of deficiency in target.	<ul> <li>Targets for A. Y. 2021-2022 have been set and accordingly communicated to all HODs.</li> <li>Review is continuously being taken by Dean R &amp; D through R&amp;D coordinators &amp; HODs and suggested corrective steps.</li> </ul>
		3) As per the corrective action(s) suggested by Dean R&D, HODs should start implementing on the corrective action(s).	Corrective actions suggested by Dean R & D are being implemented.
		4) All Departments especially Mech., ENTC, CSE, Elect. and First Year	<ul> <li>Civil Engineering Department has already completed the milestone of Rs. 1 Crore in consultancy generation. In 2021 until now more than 9 Lakh consultancy is already done and got a new sector of consultancy with MAZI</li> </ul>

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		Engineering should take efforts to increase the consultancy.	<ul> <li>Vasundhara 2.0.</li> <li>In A.Y. 2021-22, till date Mechanical Engineering Department has generated the consultancy of Rs. 63,000/-</li> <li>CSE Department had conducted MHT-CET Exam to generate the consultancy.</li> </ul>
13 (1)	About organizing a Workshop on 'IPR and Patent Filing'.	Meeting took note of the same and resolved unanimously that Internal Quality Assurance Cell (IQAC) of SVERI's College of Engineering, Pandharpur in coordination with Electrical Engineering Department should organize a one day online workshop on 'Intellectual Property Rights and Patent Filing' on or before 30 <sup>th</sup> June 2021 and submit the report of the same to Hon. Principal.	<ul> <li>One day online workshop on 'Intellectual Property Rights and Patent Filing' was conducted on 30/06/2021 by Internal Quality Assurance Cell (IQAC) of SVERI's College of Engineering, Pandharpur in coordination with Electrical Engineering Department.</li> </ul>
13 (2)	About getting Scopus Indexed status for Techno-Societal Conference Proceedings 2018.	Meeting took note of the same and congratulated Dr. P. M. Pawar and his Techno-Societal Conference team 2018 for this great achievement.	Noted

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#### Coordinator

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