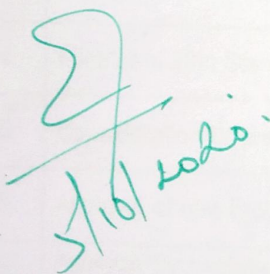


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MINUTES OF THE 8<sup>th</sup> BOARD OF STUDIES MEETING

Name of the Body	Board of Studies
Name of the Board	Information Technology
Meeting No.	08
Date & Time	04.09.2020, 10.30 am
Mode	Online Mode

  
5/10/2020

**NANDHA ENGINEERING COLLEGE, ERODE – 638 052**  
**(An Autonomous Institution, Affiliated to Anna University Chennai and**  
**approved by AICTE New Delhi)**

**Minutes of 8<sup>th</sup> Board of Studies Meeting (BoS) held on 04.09.2020**

The 8<sup>th</sup> Board of Studies (BoS) meeting was held on 04.09.2020 by 10.30 am through online. The members attended the meeting are given in **Annexure I**.

The Chairman of the BoS, Dr. C. Siva, Professor/IT, welcomed the members for the meeting. Then, the items listed below were taken for discussion.

<b>AGENDA</b>	
Item 8.01	Details of members for 8 <sup>th</sup> BoS
Item 8.02	Review of Action Taken Report on 7 <sup>th</sup> BoS Meeting
Item 8.03	Review of Action Taken Report on 7 <sup>th</sup> Academic Council Meeting
Item 8.04	Minutes of 20 <sup>th</sup> Standing Committee for Academic Affairs
Item 8.05	Consideration for credits earned either through Online/ one credit courses or combination of both
Item 8.06	Approval of new Program Specific Elective (PSE) courses in R17 regulation for UG Program
Item 8.07	Approval for swapping of Program Core and Program Specific Electives in R17 regulation for UG program
Item 8.08	Introduction of additional Program Specific Elective
Item 8.09	Revision of credits in Program Core (PC) and Engineering Science (ES) category
Item 8.10	Approval of One Credit Courses for UG program
Item 8.11	Any other matter

The proceedings of BoS started and the minutes of the meeting are recorded as follows:

Item 8.01	Details of members for 8 <sup>th</sup> BoS	
Discussion	Dr C.Siva, Chairman/BoS introduced the members of the Board of Studies	
Item 8.02	Review of Action Taken Report on 7 <sup>th</sup> BoS Meeting	
Resolution	Resolved to approve the 7 <sup>th</sup> BoS Action Taken Report	
Item 8.03	Review of Action Taken Report on 7 <sup>th</sup> Academic Council Meeting	
Resolution	Resolved to approve the Action Taken Report on 7 <sup>th</sup> Academic Council meeting	
Item 8.04	<p>Minutes of 20<sup>th</sup> Standing Committee for Academic Affairs (Decisions taken for introducing following courses) - for information</p> <p>a) New Courses</p> <ul style="list-style-type: none"> <li>▪ 17CSX31 - Problem Solving and Programming (By CSE Board)</li> <li>▪ 17ITX26 - Problem Solving and Algorithmic Skills (By IT Board)</li> <li>▪ 17EYX01 - Effective Communication (S &amp; H Board)</li> <li>▪ 17EYZ04 - Employability Enhancement and Analytical Skills (S &amp; H Board)</li> <li>▪ Internet of Things and its applications (ECE Board)</li> </ul> <p>b) Allowing students to earn maximum of 15 credits through online courses</p> <p>c) Review of existing CAT pattern : 2 CAT + 1 RECAT</p> <p>d) Provisions for winter track courses</p> <p>e) Provisions for Minimum of 16 credits and maximum of 30 credits in course registration and 12 credits in the final semester.</p>	
Resolution	Resolved to approve the new courses, conducting winter track courses, assessment patterns and also approved the limits for credits of courses.	
Item 8.05	Consideration for credits earned either through Online/one credit courses or combination of both	
Discussion	<ul style="list-style-type: none"> <li>• Mr. R. Krishna suggested to have collaborations with MOOCs/online portals offering courses such as Khan Academy.</li> </ul>	✓ Will be put forth before SCAA
Resolution	Resolved to approve the combination of credits earned through online and one credit courses.	
Item 8.06	Approval of new Program Specific Elective (PSE) courses in R17 regulation for UG Program 17ITX26 - Problem Solving and Algorithmic Skills	
Resolution	Resolved to approve the syllabus of new course Problem Solving and Algorithmic Skills	
Item 8.07	Approval for swapping of Program Core (PC) and Program Specific Electives (PSE) in R17 regulation for UG program	
Resolution	Resolved to approve the swapping of Program Core (PC) and Program Specific Electives (PSE) in	

	the curriculum of 6 <sup>th</sup> and 7 <sup>th</sup> semester under Regulation R17	
Item 8.08	Introduction of additional Program Specific Elective (PSE)	
Discussion	<ul style="list-style-type: none"> <li>Mr. R. Krishna and Dr T.Purusothaman appreciated for including Full Stack Development course in the 7<sup>th</sup> semester</li> <li>As per the discussion with the members Full Stack Development will be offered as Program Core (PC) course</li> </ul>	<ul style="list-style-type: none"> <li>✓ Included</li> <li>✓ Modified</li> </ul>
Resolution	Resolved to include Full Stack Development as a Program Core (PC) in the 7 <sup>th</sup> semester of Regulation R17	
Item 8.09	Revision of credits in Program Core (PC) and Engineering Science (ES) category	
Resolution	Resolved to approve the revised credits in Program Core (PC) and Engineering Science (ES) category under Regulation R17	
Item 8.10	Approval of One Credit Courses for UG program	
Discussion	<ul style="list-style-type: none"> <li>Dr.B.Amutha suggested to have MoU with Amazon to offer AWS certification courses</li> <li>Mr.R.Krishna suggested to include DevOps as the one credit course</li> </ul>	<ul style="list-style-type: none"> <li>✓ Will be put forth before SCAA</li> <li>✓ Included</li> </ul>
Item 8.11	Any other matter	
Discussion	<ul style="list-style-type: none"> <li>Board members discussed about all the other curriculum and syllabi of R17 regulation and are approved</li> </ul>	

Dr. C.Siva, Chairman, BoS/IT, thanked all the members for their active participation.

Date: 05.10.2020

*Dr. C. Siva*  
05/10/20

Dr. C. Siva

(Chairman, BoS / IT)

Head of the Department  
Dept. of Information Technology  
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