



## Criterion I

### Curricular Aspects

#### 1.1.2: List of Programs Undergone Syllabus Revision

The details of the Program revision is covered under the following agenda item in the Academic Council minutes of last five years

SI #	Academic Year	Agenda Item	Number of Programs Revised
1.	2021-2022	AC 30.6	13
2.	2020-2021	AC 26.12	13
3.	2019-2020	AC 24.14	13
4.	2018-2019	AC 20.5	13
5.	2017-2018	AC 16.7	8

The number of programs revised atleast once during the last five years : 19

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## **CRITERION I**

### **Curricular Aspects**

**Minutes of the Academic Council Meeting**

**Academic Year 2021-22**



	(UG/PG), and seeking ratification of results.	for both UG and PG Programs held during May-June 2021, introducing "Not Meeting Standards(NMS)" and seeking ratification of the Results published.
AC-30.4	Conduction of online ISA for 2 <sup>nd</sup> semester students	The Vice-Chancellor to inform the members of the council on the conduction of online ISA for 2 <sup>nd</sup> semester students starting July 19, 2021.
AC 30.5	Conduction of offline ESA for all semesters during Jul/Aug 2021	The Vice-Chancellor to inform the members of the council on the conduction of offline ESA for all semesters during Jul/Aug 2021.
AC 30.6	Curriculum for the Academic Year 2021-2022 for various Programs of Study	The Vice-Chancellor to brief the Council on the Scheme of Studies and Curriculum approved by DCC for the various Programs of study of the University and seek inputs/suggestions from the Members of the Council.
AC 30.7	Sanctioned Teaching posts for the Academic Year 2021-22	Registrar to present the sanctioned teaching posts for the Academic Year 2021-22
AC 30.8	Stakeholders feedback Analysis of 2020-21 and status of the Action Taken Reports	Dean IQAC to present the analysis and the status of the Action Taken Reports
AC 30.8	Any other matter with the permission of the Chair	With permission of the Chairperson, Secretary to request members for bringing up any other matter for discussion.
AC 30.9	Concluding Remarks	Chairperson to make the concluding remarks
	Vote of Thanks	Secretary to propose Vote of Thanks

## Welcome

The Registrar, Member Secretary of the Academic Council, extended a cordial welcome to all the members and requested the Vice-Chancellor, the Chairperson, to make the opening remarks and conduct the proceedings.

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*Item No. AC-30.1 of the Agenda of the THIRTIETH meeting of the Academic Council held on July 23, 2021*

## AC-30.1 Opening remarks

The Vice-Chancellor in his opening remarks welcomed the Hon'ble Members and briefed on the agenda points of the meeting. He informed the Council that the experience gained in handling matters during the previous year helped the University to make appropriate decisions on class and Test/Exam conduction for the recent Semesters. He thanked the Members of AC for permitting the University to take few decisions. He informed the Members that around 1900 students have completed all the credits for the award of Degree across various programs of the University and about 500 students are yet to complete the balance credits. Students of the Graduating class were given the opportunity to complete pending subjects of the pre final Semester along with the Final Semester,



Dr.Jagadeesh wished to know if the Math curriculum planned for each department has not been diluted as he felt that Math is a very basic and important subject in Engineering.

Dr.Rajanikanth mentioned that the Math curriculum is very well conceptualized specific to the branch of Engineering which included applications as well and agreed with Dr Jagadeesh and to not compromise on the fundamentals and the basic mathematics foundation needed for Engineering.

**Resolution:** The council resolved to the approve the revision of syllabus for the following programs

1	B. Tech in Computer Science & Engineering
2	B. Tech in Electrical and Electronics Engineering
3	B.Tech in Electronics and Communication Engineering
4	B.Tech in Mechanical Engineering
5	Bachelor of Business Administration
6	Bachelor of Business Administration - Hospitality and Event Management
7	Bachelor of Design
8	M.Tech in Computer Science & Engineering
9	M.Tech in Electronics and Communication Engineering
10	Master of Business Administration
11	Master of Computer Application
12	Bachelor of Commerce
13	Master of Commerce

The Council approved the new courses (List given in Appendix 1) for the academic Year 2021-22

**Total New Courses Approved for the Academic Year 2021-22: 163**

The Council also approved the courses in the curriculum which contributed to the employability, Skill Development. The total number of such courses for the Academic Year 2021-22 is 959

**Resolution:** The members approved the curriculum prepared for the academic session 2021-2022.

*Item No. AC-30.7 of the Agenda of the THIRTIETH meeting of the Academic Council held on July 23, 2021*



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## **CRITERION I**

### **Curricular Aspects**

**Minutes of the Academic Council Meeting**

**Academic Year 2020-21**



AC-26.10	Update on progress of Ph.D work of Research Scholars/Ph.D admissions for 2020.	Dean, Research to brief the members of AC on progress of work of Research Scholars and admissions to Ph.D across various programs of the University.
AC 26.11	Any other matter with the permission of the Chair	With permission of the Chairperson, Secretary to request members for bringing up any other matter for discussion.
AC 26.12	Approval of Change in Syllabus and New courses	
AC 26.13	Implementation of CBCS/ECS Systems for programs of study	Registrar to brief about the Implementation of CBCS/ ECS system for different programs
AC 26.14	Value added / certificate courses	Registrar to brief about the value added courses and certificate courses offered for the academic years 2017-18 , 2018-19, 2019-20
AC 26.15	Approval of University Policies	Registrar to brief about the various university policies
AC 26.16	Approval of IQAC	
AC 26.17	Discussion on minutes of Meeting of Committees	Registrar to brief about the minutes of IQAC, ICC, ARC, GRC
AC26.18	Sanctioned Teaching Posts for the Academic Year 2020-21	Registrar to brief about the sanctioned Teaching Posts
AC26.19	Stakeholders feedback Analysis of 2019-20 and status of the Action Taken Reports	Dean IQAC to present the analysis and the status of the Action Taken Reports
AC 26.20	Concluding Remarks	Chairperson to make the concluding remarks
AC 26.21	Vote of Thanks	Secretary to propose Vote of Thanks



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one last chance may be given to the students to complete the program.

Resolution: The members of the council approved the recommendations of the committee for giving the students one last chance to complete the program.

*Item No. AC-26.12 of the Agenda of the TWENTY SIXTH  
meeting of the Academic Council held on 9 October 2020*

The council resolved to approve the revision of the syllabus of the following programs

Sl#	Program	Code
1	B.Tech in BioTechnology	B.Tech-BT
2	B.Tech in Computer Science & Engineering	B.Tech – CS
3	B.Tech in Electronics and Communication Engineering	B.Tech – EC
4	B.Tech in Mechanical Engineering	B.Tech – ME
5	Bachelor of Business Administration	BBA
6	Bachelor of Design	B.Design
7	M.Tech in Computer Science & Engineering	M.Tech-CS
8	M.Tech in Electronics and Communication	M.Tech-EC
9	Masters of Business Administration	MBA
10	Masters of Computer Application	MCA
11	Bachelor of Commerce	B.COM
12	Master of Commerce	M.COM



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## **CRITERION I**

### **Curricular Aspects**

**Minutes of the Academic Council Meeting**

**Academic Year 2019-20**



	new semester from August 1 2019	Dec. 2019; also to highlight about the orientation and bootstrap programs conducted for fresher
AC-24.8	Introspection Meeting held by Vice chancellor	Chairman to summarize the highlights of Introspection meeting held by Pro Vice Chancellor and inform members about the change proposed with respect criteria and eligibility of students for award of Dr CNR and Dr MRD merit scholarships
AC-24.9	Update on NAAC	Chairman to brief AC members about the letter correspondence between NAAC and PESU and informing NAAC about fresh application for accreditation to be submitted.
AC-24.10	Update on PhD/MTech by Research	Dean, Research to brief the members of AC about the conducting Research entrance test for new applicants- during Aug. 2019; first PhD and first MTech by research open viva
AC 24.11	Program on NEP by PESU	Secretary to highlight the program conducted by PES University on National Education Policy document circulated by MHRD and suggestions of sub-committee of PESU sent to UGC/MHRD
AC 24.12	Dr. CNR and Dr. MRD Merit Scholarship Award Ceremony	Chairman to brief AC Members about the function organized on March 2 <sup>nd</sup> , 2019 for distributing the Merit Scholarships
AC 24.13	Recommendation of list of eligible graduands to award the degree at the 4 <sup>th</sup> Convocation Ceremony of PESU – 31 Aug. 2019	Secretary to present the list of graduands for approval of AC members; students are to be awarded degree certificates on the occasion of 4 <sup>th</sup> Convocation Ceremony scheduled to be held on 31 Aug. 2019.  The Fourth Convocation of PES University is scheduled to be held on August 31, 2019 (Saturday) at 11.00 AM at Dr. MRD Auditorium. Prof. Anil D Sahasrabudhe, Chairman of AICTE has kindly consented to be the chief guest
AC 24.14	Approval of Curriculum for Academic Year 2019-20	Registrar to Present the Curriculum for the Academic Year 2019-20
AC 24.15	Approval for the sanctioned Teaching Posts for the Academic Year 2019-20	Registrar to Present the number of Sanctioned Teaching Posts for the Academic Year 2019-20
AC 24.16	Stakeholders feedback Analysis of 2018-19 and status of the Action Taken Reports	Dean IQAC to present the analysis and the status of the Action Taken Reports



**Approval of Syllabus, revision of syllabus, New Courses for the Academic Year 2019-20:** The Members of the council resolved to approve the syllabus for the Academic year proposed by the DCC of the respective programs. The Council resolved to approve the revision of the syllabus of the following programs

1. B.Tech in Biotechnology
2. B.Tech in Civil Engineering
3. B.Tech in Computer Science & Engineering
4. B.Tech in Electrical and Electronics Engineering
5. B.Tech in Electronics and Communication Engineering
6. Bachelor of Business Administration
7. Bachelor of Business Administration - Hospitality and Event Management
8. Bachelor of Design
9. M.Tech in Electrical and Electronics
10. M.Tech in Electronics and Communication Engineering
11. Masters of Business Administration
12. Masters of Computer Application

The council resolved to approve the introduction of the new courses (List in Appendix 1) proposed by the Department Curriculum committee (BOS) of programs of study

**Total New Courses approved for the Academic Year 2019-20: 276**

The Council also approved the courses in the curriculum which contributed to the employability, Skill Development. The total number of such courses for the Academic Year 2019-20 is 1004

*Item No. AC-24.15 of the Agenda of the TWENTY FOURTH meeting of the Academic Council held on 29 August 2019*

**Sanctioned Teaching Posts:** The Registrar presented to the council the Sanctioned Teaching posts for the Academic Year 2017-18.

Sanctioned posts for the various programs offered by SRA were retained as per the regulations.

Other programs offered by the University were reviewed for gross enrollment ratio and the following sanctioned posts were arrived



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## **CRITERION I**

### **Curricular Aspects**

**Minutes of the Academic Council Meeting**

**Academic Year 2018-19**





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Ref: PESU/AC/2018/20(A)

### MEETING NOTICE

By the direction of the Vice Chancellor, the **TWENTIETH** meeting of the **Academic Council** of PES University is convened on Thursday, the June 21, 2018 as per the details given below:

Date	Thursday, June 21, 2018
Time	<b>11.00 AM</b>
Venue	Office of VC, Prof. MRD Silver Jubilee Complex, PES University Campus

All the members are requested to make it convenient to attend the meeting to discuss the agenda given below:

#	Item Description	Remarks
AC-20.1	Welcome	Registrar, Secretary of AC, to welcome the members
AC-20.2	Opening remarks	The Vice-Chancellor, the Chairperson of AC, to make opening remarks
AC-20.3	Confirming minutes of the previous meeting(s)	The Secretary shall present the draft minutes of the previous meetings for confirmation
AC-20.4	Review of ATR on the previous meeting	The Secretary shall present the ATR for review by the Council
AC-20.5	Adoption of 20 credits per semester for programs as per AICTE recommendations from the Academic year 2018-19	Secretary to brief the context and request the Council to deliberate on the matter.
AC-20.6	Approval of Curriculum design for various programs of study in the university for the academic year 2018-19	The Deans and the concerned chairpersons to present the curriculum design and highlight the changes made from last year.
AC-20.7	Update on KSHEC visit to PES University	Secretary to brief the Council on the purpose and process of KSHEC visit to PES University on March 13, 2018
	Commencement of BiSEP program of GOK	Secretary to brief the Council on BiSEP program and its highlights



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**Approval of Curriculum design for various programs of study in the university for the academic year 2018-19**

Various Deans and concerned Chairpersons, list provided below, made a presentation on the proposed curriculum for their program of study. Each Chairperson briefed the Council about the changes that are incorporated and the philosophy of the design along with the approval of the Department Curriculum Committee (DCC or BOS).

#	Program of Study	Chairperson / Authorized person
1	BArch	Registrar
2	B.Des	Registrar
3	BTech in BT	Dr. Shanthi K
4	BTech in CV	Dr. V. Krishna Murthy
5	BTech in CSE	DR. SS Shylaja
6	BTech in ECE	Dr. M. Anuradha
7	BTech in EEE	Dr. Venugopal
8	BTech in ME	Dr. KS Sridhar
9	MTech in BT	Dr. Santhi K
10	MTech in CV	Dr. V. Krishna Murthy
11	MTech in CSE	Prof. Nitin V. Pujari
12	MTech in ECE	Dr. M. Anuradha
13	MTech in EEE	Dr. Venugopal
14	MTech in ME	Dr. KS Sridhar
15	BBA	Prof. Harish Ugraiah
16	MBA	Dr. A. Veena
17	BBA-HEM	Dr. Jayakumar
18	BBA, LLB	Dr. Sandeep Desai

**Resolution:** The Council resolved to approve the proposed Curriculum presented by the Chairpersons / Authorized persons for the academic year 2018-19.

**Resolution :**The council resolved to the approve the revision of syllabus for the following programs

1. B.Tech in Biotechnology
2. B.Tech in Civil Engineering
3. B.Tech in Computer Science & Engineering
4. B.Tech in Electrical and Electronics Engineering
5. B.Tech in Electronics and Communication Engineering
6. B.Tech in Mechanical Engineering
7. Bachelor of Business Administration
8. Bachelor of Business Administration - Hospitality and Event Management
9. M.Tech in Electrical and Electronics Engineering



10. M.Tech in Electronics and Communication Engineering
11. Master of Business Administration
12. Master of Computer Applications

The council resolved to approve the new courses (List in Appendix 1) proposed by the Department curriculum committees of programs of study

**Total new Courses approved for the Academic Year 2018-19: 258**

The Council also approved the courses in the curriculum which contributed to the employability, Skill Development. The total number of such courses for the Academic Year 2018-19 is 909

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*Item No. AC-20.6 of the Agenda of the TWENTIETH meeting of the Academic Council held  
on June 21, 2018*

**Update on KSHEC visit to PES University**

A team under the Chairmanship of Dr. VK Aatre (Dr. HA Ranganath and Dr. SA Kori) visited the University on March 13, 2018 and held a series of interactions with various stakeholders as well as visited various facilities maintained in the University. The Committee provided some inputs for the improvement of the University in the future.

KSHEC is yet to send the inspection report to the University.

**Resolution:** The Council resolved to treat the matter as noted and expressed its happiness over the visit being very smooth.

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*Item No. AC-20.7 of the Agenda of the TWENTIETH meeting of the Academic Council held  
on June 21, 2018*

**Commencement of BiSEP program of GOK**

The BiSEP program started with the admission of about 9 students and the classes commenced as per the calendar of events notified by GOK. As usual, the scholarships to students shall be provided by DBT of GOI.

**Resolution:** The Council resolved to approve the BiSEP program conceived, monitored and approved by GOK.

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*Item No. AC-20.8 of the Agenda of the TWENTIETH meeting of the Academic Council held  
on June 21, 2018*





## **CRITERION I**

### **Curricular Aspects**

**Minutes of the Academic Council Meeting**

**Academic Year 2017-18**



		and Faculty of commerce, Economics and Management
AC-16.7	Curriculum Structure and Syllabi for various programs and courses submitted by DCC's	Secretary to brief about the curriculum structure and the detailed syllabi of all programs of study – for ratification by AC
AC-16.8	Integrated/Double degrees	Chairman to appraise the members about the Integrated/Dual degree programs
AC-16.9	PESSAT-2017; Entrance Test for new admissions for the year, 2017-18	Secretary to inform members about the Entrance Test for new admissions for the year, 2017 and number of registrations for the PESSAT.
AC-16.10	PhD entrance test and interviews	CoE to brief council members about the PhD applications received and the entrance test scheduled
AC-16.11	PhD Supervisors	CoE to brief about the applications received for PhD supervision.
AC-16.12	Aug. 12 <sup>th</sup> , 2017: Convocation & Extra-ordinary AC Meeting	Chairman to appraise of the university convocation scheduled on 12 <sup>th</sup> Aug. 2017 and invite members for the extra-ordinary meeting on 11 <sup>th</sup> Aug 2017 to approve of the students admitted to convocation.
AC-16.13	Sanctioned Teaching posts for the session Academic session 2017-18	Register to Present the sanctioned teaching posts for the Academic Year 2017-18
AC-16.14	Stake holders feedback Analysis and status of the Action Taken Reports	Dean iQAC to present the analysis and the status of Action Taken Report
AC-16.15	Concluding Remarks	Vice-Chancellor to present the concluding Remarks for the meeting
	Vote of Thanks	Secretary to propose the vote of thanks

Secretary, Academic Council

TO	1	All members of the Academic Council of PES University
	2	The Secretary to the Chancellor for information
	3	The Secretary to the Proc Chancellor for information
	4	The Secretary to the Vice Chancellor
	5	The Finance Officer, PES University, for necessary action
	6	The Officer, Maintenance PES University, for necessary arrangements



members about domains like health care economics and managerial economics in the MSc (Applied Economics) program of study. In this way the economics program to be instituted is unique in that it teaches both conventional and advanced economics. A few Faculty for Law programs are also going on; Dr Prabhu indicated while economics as a program of study is important, we should also keep in mind how the faculty is going to sustain. He expressed a sound plan of sustenance to be in place. Dr. Jagadeesh reiterated that faculty should own up the program of study and for this bottom up approach becomes important; all the faculty to be involved in the curriculum development in a joint faculty meetings for approving new program of studies and it is equally important that curriculum so framed should obtain approval from a larger body similar to the process followed in Indian Institute of Science.

**Resolution:** The members resolved to approve the institution of Faculty of Law and Faculty of Commerce, Economics and Management.

**Item No. AC-16.7 of the Agenda of the Sixteenth meeting of the Academic Council held on April 1<sup>st</sup>, 2017.**

**Curriculum Structure and Syllabi for various programs and courses submitted by DCC's**

The Vice-Chancellor intimated all the members about the submission of revised curriculum structure and syllabi of various programs and courses in each of them as approved by the Departmental Curriculum Committee members and requested members to peruse the same and approve. Dr. Jagadeesh opined that 176 credits for BTech program is too much and about 18 to 20 credits per semester would be ideal. Dr. Prabhu mentioned that it will be good to go slow on reducing the number of credits and instead it will do good if we try to enhance the number of electives across the disciplines. Discussion about the significance and essentiality of tutorial for core courses and how to administer them followed and members suggested that tutorial components should figure in the curriculum structure. The Vice-Chancellor assured that this will be done by re-sending the curriculum structure to all the departments and requesting Chairpersons for indicating tutorials/self-study courses.

**Resolution:** The Council resolved to approve the curriculum and syllabus of all programs of study with a mention that tutorials and self-study courses be suitably indicated.

**Resolution:** The council resolved to approve the revision of syllabus of the following programs

1. B.Tech in Civil Engineering
2. B.Tech in Electrical and Electronics Engineering
3. B.Tech in Electronics and Communication Engineering

4. B.Tech in Mechanical Engineering
5. Bachelor of Business Administration
6. Bachelor of Business Administration - Hospitality and Event Management
7. M.Tech in Electrical and Electronics Engineering
8. Masters of Computer Applications

The council approved the New Courses for the Academic Year 2017-2018 ( List Given in Appendix 1) proposed by the Department Curriculum Committees of programs of Study

**Total New Courses approved for the Academic Year 2017-2018: 160**

The Council also approved the courses in the curriculum which contributed to the employability, Skill Development. The total number of such courses for the Academic Year 2017-18 is 804

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**Item No. AC-16.8 of the Agenda of the Sixteenth meeting of the Academic Council held on April 1<sup>st</sup>, 2017.**

**Integrated/Double degrees**

The Vice-Chancellor and the Chairman appraised the members about the integrated and Dual degree programs which will come into force in 2019 onwards since some foreign students have shown interest to have integrated and dual degrees in that 3.5 years of study in India and 1.5 years in a foreign University that will have a MoU with PES University. Dr Jagadeesh mentioned that since it is a future proposal we could wait and let a few batches from the University graduate out and the issue could be proposed at a later point in time.

**Resolution:** The members resolved to approve the proposal in principle and details be presented for approval whenever concrete steps to introduce integrated/double degrees are taken.

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**Item No. AC-16.9 of the Agenda of the Sixteenth meeting of the Academic Council held on April 1<sup>st</sup>, 2017.**

**PESSAT-2017 Entrance test for new admissions for the year, 2017-18**

The Vice Chancellor informed the AC members about scheduling of entrance test PESSAT for new admissions for the year 2017-18; so far, 10134 registrations have been done for BTech programs of the university. AC members were also given a table depicting the number of registrations according to the program of study as an annexure. The info sessions are being conducted fortnightly once, on Sundays in the campus for which parents

