

PAAVAI ENGINEERING COLLEGE

(Autonomous Institution)

(Approved by AICTE and Affiliated to Anna University)

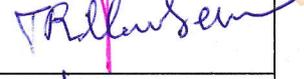
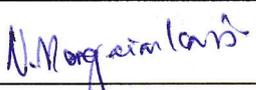
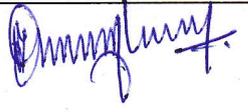
(Accredited by National Board of Accreditation, New Delhi & NAAC (UGC) with 'A' Grade)

Paavai Nagar, NH - 7, PACHAL, NAMAKKAL - 637 018. Tamil Nadu

04286-243038, 58,88 & 98 Fax: 04286-243068 Email: pecprincipal@paavai.edu.in website: http://pec.paavai.edu.in

MINUTES OF THE GOVERNING COUNCIL MEETING

The 16th Governing Council Meeting of Paavai Engineering College was held on **12.08.2016 at 10:30 a.m.** in the Smart Hall. The following members were present during the meeting:

S.No.	Name	Position	Category	Signature with Date
1	Shri.CA.N.V. Natarajan	Chairman	Management	
2	Shri.T.R.Manisekaran	Members	Management	
3	Shri.T.R.Palanivel		Management	
4	Smt.N.Mangaiarkarasi		Management	
5	Shri.Dr.M.Ramakrishnan		Management	
6	Shri.N.Palanivel		Management	
7	Ms.Rekha School of Humanities, DCR University of Science and Technology, Murthal(Sonipat)		UGC Nominee	
8	Dr.V.Palanisamy, Former Principal, Govt.College of Technology, Coimbatore - 641 013.		Educationalist	
9	Dr.S.Palaniswami Principal, Govt.College of Engineering, Bodinayakkanur -625 582.		University Nominee	— ABSENT —
10	Mr.S.Senthil Kumar Advisor – NSIC, CEO, Orbit Controls & Solutions Ltd., Chennai		Industrialist	

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11	Mr.C.Shivakumar, CMD & CEO, Prabha Engineers Ltd, Hosur		Industrialist	— ABSENT —
12	Dr.K.Selvi Dean – Academics		Faculty Member 1	K.Selvi 12/8/16
13	Dr.B.Murali Babu Professor /EEE & COE		Faculty Member 2	B.Murali Babu 12/8/16
14	Dr.M.Prem Kumar	Member Secretary	Principal	Prem Kumar 12/8/16

The following members are to be nominated from State Government:

S.No.	Name	Position	Category
1	To be nominated	Member	State Government Nominee

The following members are observers from Paavai Engineering College:

S.No.	Name	Position	Category	Signature with Date
1.	Dr.K.K.Ramasamy		Director - Admin	[Signature] 12/8/16
2.	Mr.S.Srinivasan		Director - Operations	[Signature] 12/8/16
3.	Dr.S.Sukumar		Dean - Civil	[Signature] 12/8/16
4.	Dr.R.Kasthuri Bai		Dean Faculty Development	R. Kasthuri Bai 12/8/16
5.	Dr.R.Arangasamy		HOD/ECE	R. Arangasamy 12/8/16
6.	Dr.A.Suphalakshmi		HOD/CSE	[Signature] 12/8/16
7.	Dr.G.Balaji		HOD / EEE	[Signature] 12/8/16
8.	Prof.A.P.Sivasubramaniam	Observers	HOD/Mechanical	[Signature] 12/8/16

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9.	Prof.D.R.P.Rajarathnam	Observers	HOD/MCT	<i>D.R.P. Rajarathnam</i> 12/8/16
10.	Prof.P.Kalimuthu		HOD/Civil	<i>P. Kalimuthu</i> 12/8/16
11.	Prof.B.Venkatesan		HOD / IT	<i>B. Venkatesan</i> 12/8
12.	Prof.P.Muthusamy		HOD/MCA	<i>P. Muthusamy</i> 12/8/16
13.	Mrs.RekhaPreethi		HOD/MBA	<i>Rekha Preethi</i>
14.	Prof.M.Mohan		HOD / S & H	<i>M. Mohan</i>

GC: ITEM01: WELCOMING THE MEMBERS

- ❖ Dr.M.Prem Kumar, the Principal and Member Secretary of the Governing Council of Paavai Engineering College welcomed the Chairman & all the members of the Governing Council to the meeting.

GC: ITEM02: CHAIRMAN'S SPEECH

- ❖ Shri.CA.N.V.Natarajan, Chairman of the Governing Council gave the opening remarks and spoke about important developments that took place in the college due to Autonomous Status, NAAC & NBA Accreditations, AICTE- CII Surveys and other related national level rankings and surveys, Microsoft Innovation Centre, Wipro Mission 10 X Learning Centre, E-Governance, IIT Bombay Super Resource Centre, TVS Haritha Techserve and Infosys Campus Connect Program.

Resolution No.PEC/GC/16/2016/02

- ❖ The Governing Council congratulated the Chairman for the infrastructure facilities and the developmental activities happened during the academic year.

GC: ITEM 03: CONFIRMATION OF THE MINUTES OF 2015-2016

- ❖ To confirm the minutes of the 15th meeting of the Governing Council held on 02.12.2015.

Resolution No.PEC/GC/16/2016/03

- ❖ The minutes of the 15th GC meeting held on 02.12.2015 were treated as confirmed.

GC: ITEM04: ACTION TAKEN REPORT OF 2015-2016

- ❖ To review the action taken on the decisions/resolutions of the report related to the 15th Governing Council meeting held on 02.12.2015.

Resolution No.PEC/GC/16/2016/04

- ❖ The GC reviewed and verified the Action Taken Report of the 15th Governing Council meeting.

GC: ITEM05: ACADEMIC MATTERS

- ❖ The Principal presented the activities held during the academic year 2015-2016 and the plan for the academic year 2016-2017. The activities and achievements of the academic year are as follows
1. Vision and Mission of the institution and departments were presented before the members for ratification.
 2. Programme Outcomes and Programme Educational Objectives of the departments were presented before the members for ratification.
 3. UG / PG admission details of the academic year 2016-2017 were presented. 972 students were admitted in the 1st Year B.E. /B.Tech. Programme(s) against the sanctioned intake of 1200 seats. The admission to M.E./MCA/MBA Programme(s) is in progress.
 4. Rankings & Surveys
 - Paavai Engineering College is ranked with green status for all the departments by AICTE-CII and it is recognized as India's 9th Best Campus committed to student excellence by "Engineering Watch".
 - AICTE-CII survey of Industry Linked Technical Institutes for 2015 has awarded Platinum Category to all the departments of Paavai Engineering College.
 5. Various events and celebrations such as Graduation Day, Placement Day, Youth Awakening Day, 33rd Bharathiyar Day Games , Paavai Youth Festival and ASTRA – Cultural Extravaganza were organized during the academic year.
 6. Our college students have secured 35 University ranks in the Anna University Chennai Examinations held during April/May 2015.
 7. The departments have conducted 43 various guest lectures / workshops / seminars/ symposiums through renowned speakers from Anna University, SRM University, Microsoft Corporation Ltd-USA, NIT-Trichy, HTC Global Services, ICICI, SEBI, NIT, Ideo Innovation Hub etc.
 8. ICATS 2016, International Conference on "Adaptive Technologies for Sustainable Growth" took place on 13.05.2016 & 14.05.2016.
 9. Mechanical Engineering Department received Rs.50 Lakhs for INDO – UK Higher Education Partnership Program (Newton Bhabha) Royal Academy of Engineering, UK Project. This project is to develop the proficiency of Mechanical Engineering Department

(MED) students in the respective fields of FEA and CFD and also to enhance the employability opportunities by collaborating with INDO and UK Academic as well as Industry Partners.

10. Sports Achievements

- Our students have participated in many sports events like Athletics, Football, Volleyball, Cricket, Body building, Weight Lifting, Kabaddi, Taek- wando at district, state, national, junior, sub-junior and inter zonal competitions and brought laurels to our college by winning prizes such as, Zonal Level – 190 positions, Inter Zonal Level – 130 Positions, District Level – 149 Positions, State Level – 105 Positions, National Level - 22 Positions & All India Level - 3 Positions.
- On behalf of Anna University Sports Board, various sports competitions among 550 Engineering Colleges were conducted during the academic year 2015-2016 and Paavai Engineering College achieved the first place with 500 points at the state level.

11. Department of IT has received a fund of Rs.2, 00,000 from Ministry of Human Resource Development (MHRD) for the project titled “Smart Electricity Board”.

12. Faculty Achievements

- Around 190 Faculty members and 220 students are benefited through industry institute interactions with WIPRO Mission 10X.
- Around 47 Faculty members are pursuing Ph.D. Programme as on date.
- 65 faculty members have published their papers in various International Conferences and Journals.
- Around 180 faculty members have participated in seminar, FDP and workshop conducted by various organizations like IIT Bombay, IIT Madras, NIT Calicut, NIT Trichy, Infosys, Wipro, IBM Bangalore.
- 18 Faculty members had completed their courses in IIT-B Spoken Tutorial and got certificates for the courses like C, C++, JAVA, MYSQL, and PHP.
- 38 staff members have cleared BEC preliminary and vantage certification courses to improve their communication skills.
- Mr.S.Saravanakumar, AP/IT has received award on “Blood Donors Day” Programme.

- Mr.N.Kuppurasu, AP, MCA has received Raspberry Pi 2 Model B from Hackster.io USA for Windows 10 IoT Core - Home Automation Contest.
- 16 faculty members got “Faculty Excellence Award” from “Infosys” for contribution in the execution of the Infosys Foundation Program in our college.
- Mr.N.Kuppurasu, AP/ MCA has been selected for 2016 Microsoft® MVP Award (Most Valuable Professional for outstanding contributions in Microsoft Azure technical communities and “C# Corner MVP Award 2016 (Most Valuable Professional)” for outstanding contributions in C# Corner Communities.
- Mr.C.Rathna Kumar, AP/ MCA department have received Appreciation award from Tamil Nadu State AIDS Control Society & TN State Blood Transfusion Council, Government of Tamil Nadu for his services towards NSS activities.

13. Students Achievements

- C.Sugavin of CSE Department stood World No.1 in the Google’s Developers Contest and was declared as the “Google Chief Student Developer” in the second round of the Mobile App 2015 contest.
- S.Santhakumar of final year ECE received the ISTE Best Student award for the Tamilnadu Pondicherry region.
- 2 MCA students were selected for ICTACT- Students Innovator Awards 2015 in the title of “Patient care with secure monitoring and sharing of generic health data in the Cloud” under the category of Computer Science.
- R.Kumaresh, H.P.Manjunath and A.Tabrez of IT department have won 2nd prize and cash of Rs.7,000 for their project titled “Automated Mobile Based Irrigation System” in Hon’ble Chief Minister’s Award for Excellence in e-Governance for the year 2015-16 conducted by District e-Governance Society, District Collectorate, Namakkal.
- Two of our students R.Kumaresh of Final Year IT and S.R.Karthika of Final Year ECE were awarded the MOST VALUABLE persons by C# corner and they were nominated as Tamil Nadu Chapter Heads.
- More than 80 Students have undergone BEC training this year to improve their communication skills.
- 12 students have submitted their project to Wipro Mission 10x and the projects were published in Mission 10x Website for Prakalpa Project Competition.

- A Local Windows Phone App Development Program was executed with 113 developers. Training and coding session was handled by Paavai MSP's.
- 243 students have presented their technical papers in various conferences, symposiums and participated in different events conducted by various colleges all over India including IIT Bombay, NITs, Microsoft Bangalore, ISRO, Anna University Chennai and won many prizes and awards.
- 183 students have participated in the seminar and workshop conducted by various organizations like IIT Bombay, IIT Madras, NIT Calicut, NIT Trichy, Infosys and Wipro.

**GC: ITEM 06: REVIEW OF MINUTES OF THE ACADEMIC COUNCIL MEETING
HELD ON 27.06.2016**

The Principal presented the approved minutes of the 2nd Academic Council meeting held on 27.06.2016 and it is as follows

- ❖ Syllabus of the courses of 1st and 2nd Semester UG / PG Curriculum under Regulations 2016 (Choice Based Credit System) for the students admitted during the academic year 2016-2017.
- ❖ Syllabus of the courses of 3rd and 4th Semester UG / PG curriculum under Regulations 2015 for the students admitted during the academic year 2015-2016.
- ❖ Regulations 2016 of the UG and PG Programmes.
- ❖ Amendments to be carried out in Regulations 2015

Resolution No.PEC/GC/16/2016/06

- ❖ The Governing Council resolved to give its consent to the Regulations 2016, Amendments of Regulations 2015, Curriculum and syllabi of UG / PG Programmes as approved by the Academic Council in its meeting held on 27.06.2016.

GC: ITEM 07: APPROVAL OF BUDGET FOR THE ACADEMIC YEAR 2016 - 2017.

- ❖ The budget proposal for the academic year 2016-2017 was presented by the Principal

Resolution No.PEC/GC/16/2016/07

- ❖ The Governing Council approved the same

**GC: ITEM 08: RATIFICATION OF THE FACULTY RECRUITMENT FOR THE
ACADEMIC YEAR 2016 – 2017**

The Principal informed that the faculty as per the requirement for the academic year 2016- 2017 was recruited. Also informed that 4 faculty members were awarded Ph.D. and 4 faculty members have submitted their thesis for the award of Ph.D.,. These faculty members have been promoted as Professors and Associate Professors.

Resolution No.PEC/GC/16/2016/08

- ❖ The Governing Council approved the same

GC: ITEM09: PLACEMENT & TRAINING ACTIVITIES

- ❖ The Principal presented the details of the placement training given to the final year students, details of the companies visited for campus recruitment drive and informed that 533 students of 2016 passed outs got placed in reputed organizations.

Resolution No.PEC/GC/1/2016/09

The Governing Council congratulated the efforts taken for the placements.

**GC: ITEM 10: MATTERS RELATED TO R & D AND FACULTY DEVELOPMENT
PROGRAMS**

- ❖ The Principal gave the details of Research Centers approved by the Anna University and Industry MOU research centers such as Microsoft Innovation Centre, Wipro Mission 10 X Learning Centre, IIT Bombay Remote Centre, and TVS Haritha Techserv Centre.
- ❖ Mechanical Engineering Department received Rs.50 Lakhs for INDO – UK Higher Education Partnership Program (Newton Bhabha) Royal Academy of Engineering, UK Project. This project is to develop the proficiency of Mechanical Engineering Department (MED) students in respective field of FEA and CFD and also to enhance the employability opportunities by collaborating with INDO and UK Academic as well as Industry Partners.
- ❖ Faculty Development programs are being conducted with regard to methodology for enhancing the Pedagogical skills, Domain Knowledge and research capabilities of Faculty Members. It's compulsory for the faculty members to complete any two certificate courses in every semester through IIT Spoken tutorials and Microsoft Innovation Centre.

- ❖ An exclusive blog is created, Google Docs and it is used to upload the daily activities of Faculty members working inside college.

Resolution No.PEC/GC/16/2016/10

- ❖ The Governing Council members discussed and ratified the R&D activities and Faculty development programs.

**GC: ITEM11: APPROVAL FOR ACTION PLAN FOR THE ACADEMIC YEAR
2016-2017.**

The Principal informed the action plan for the academic year 2016-2017 as follows:

1. To prepare the curriculum and syllabus under R 2015(B.E. /B.Tech. – Semester 5 to 8, MCA – Semester 5 & 6) and R 2016 (B.E./B.Tech.– Semester 3 to 8, M.E./M.Tech. - Semester 3 & 4; MBA – Semester 3 & 4; MCA – Semester 3 to 6).
2. To submit NBA online application for fresh accreditation of B.E. - Civil and renewal of B.E. – ECE , B.E. – EEE, B.E. – CSE & B.E. – Mechanical programmes.
3. To start new courses such as B.Tech. Petrochemical Engineering and B.E. – Bio Medical Engineering for the next academic year 2017-2018
4. To apply for reputed social and media institutional ranking and surveys.
5. To submit more number of proposals to funding agency such as UGC, CSIR ,DRDO etc.,
6. To conduct the international conference ICATS 2017 and National level technical symposium Techfinix2016.
7. To construct a new laboratory for Agriculture, Aeronautical and Chemical Engineering Departments.
8. To accelerate the Placement and Training cell to bring MNCs for campus placement.
9. To continue the subscription of IEEE journals.
10. To make the Faculty and Students to effectively utilize the Microsoft Innovation Centre Wipro Mission 10X Learning Centre and TVS HarithaTechserve.
11. To continue to offer full scholarship in the tuition fees for those who have secured above 190 cutoff, 75% of scholarship for those who have secured between 185 to 189 cutoff and 50% of scholarship for those who have secured between 180 to 184 cutoff based on the 12th standard marks.
12. To continue to offer full scholarship in the tuition fees for the meritorious sports students who have represented in State and District levels in various sport events.

13. To continue to offer 50% of scholarship in the tuition fees for our polytechnic students who seek admission in our engineering college under lateral entry scheme to 2nd year B.E/B.Tech. Programmes.
14. To continue to offer 25% of scholarship in the tuition fees for our engineering college students who seek admission in our engineering college M.E./M.Tech. Programmes.
15. To provide 10% scholarship in the tuition fees for the wards of the staff members who seek admission in our engineering college.

Resolution No.PEC/GC/15/2015/12

The Governing Council resolved to approve the action plan for the academic year 2016-2017.

GC: ITEM 12: Any other item.

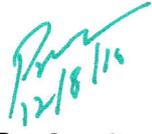
- ❖ As there is no other item introduced by any member for discussion, the meeting is treated as closed.

The following suggestions & observations are made by the members of the Governing Council during the meeting

1. The members appreciated the efforts related to students / staff activities and achievements.
2. To setup the department level research labs beyond the curriculum and submit the research proposals.
3. To organize workshop and conferences to improve the patent applying skills.
4. To establish academic project centers within the campus through approved funding agencies.
5. The members suggested potential research areas for the branches of such as Civil, Mechanical, ECE, EEE, Mechatronics and Aeronautical along with English.
6. To concentrate more on interdisciplinary projects, research problems and proposals.
7. To permit the students to attend the industrial internships during the period of study.
8. To set the curriculum focusing on industry needs.

Vote of Thanks

The meeting ended with a Vote of Thanks.


**Member Secretary
Governing Council**


**Chairman
Governing Council**