



F.No:VFSTRU/Reg/A1/04/2017

Date: 21st July 2017

MINUTES OF THE 17th MEETING OF THE ACADEMIC COUNCIL HELD ON 14th JULY 2017

The 17th Academic Council Meeting of Vignan University was held on 14.07.2017 at 10:00 AM in the Board Room (V Floor) of A-Block under the Chairmanship of Dr.M.Y.S.Prasad, Vice-Chancellor, Vignan University.

Members present:

1	Dr. K.Ramamurthy Naidu	Chancellor, Vignan University.	Special Invitee
2	Er. D.Rama Krishna	MD, Efftronics, Vijayawada	External Member
3	Dr. K. Babu Rao	Director, Navayuga Infotech, Hyderabad	External Member
4	Dr. V. Madhusudhan Rao	Dean - E&M	Member
5	Dr. P.M.V.Rao	Dean - Academic Registration & Evaluation	Member
6	Dr. Krishna C. Etika	Dean - Academics & HoD, Chemical	Member
7	Dr. K. P. Vidhu	Dean - R&D	Member
8	Dr. M.S.S. Rukmini	Dean - Students Affairs	Member
9	Dr. M. Ramakrishna	Dean - IQAC & HoD, Mechanical	Member
10	Dr. V.Ravi Kumar	Dean – Admissions	Member
11	Prof. K V Krishna Kishore	Dean - Lib & IT Service	Member
12	Dr.Ch. S. S. S. Murthy	Dean – FC	Member
13	Dr. M. Ramesh Naidu	Dean - T&P	Member
14	Dr. S. Krupanidhi	Dean - Planning & Monitoring	Member
15	Dr. D. Vinay Kumar	HoD, AE	Member
16	Dr. D. Vijaya Ramu	HoD, Biotechnology	Member
17	Dr. A. Mangamma Hebsur	HoD, Civil	Member
18	Dr. D. Venkatesulu	HoD, CSE	Member
19	Dr. N. Usha Rani	HoD, ECE	Member
20	Dr. G. Srinivasa Rao	HoD, EEE	Member
21	Dr. K.Kalpana	I/C HoD, MBA	Member
22	Dr. N. Srinivas	HoD, S&H	Member
23	Dr. N. Gnaneswara Rao	Professor, Dept. of CSE	Member
24	Dr. K.HemanthKumar	Professor, Dept. of CSE	Member

25	Dr. Avireni Sriniasulu	Professor, Dept. of ECE	Member
26	Dr. Shaik Jakeer Hussain	Professor, Dept. of ECE	Member
27	Dr. N. Veeranjanyulu	Professor, Dept. of IT	Member
28	Dr. K. G. Madhwaraj	Professor, Dept. of IT	Member
29	Dr. B. Madhusudhan Rao	Professor, Dept. of MBA	Member
30	Dr. P. Srinivasa Reddy	Professor, Dept. of MBA	Member
31	Dr. L. Suvarna Raju	Professor, Dept. of Mech. Engg.	Member
32	Dr. K.Venkata Rao	Professor, Dept. of Mech. Engg.	Member
33	Dr. M .Sreenivasulu	Professor, Dept. of S&H	Member
34	Dr. P. L. N. Varma	Professor, Dept. of S&H	Member
35	Dr. Ruben Nerella	Associate Professor, Dept. of Civil. Engg.	Member
36	Mr. T. Pitchaiah	Associate Professor, Dept. of ECE	Member
37	Mr. A. Nagabhushan	Asst. Professor, Dept. of MBA	Member
38	Mrs. A. Rajani Kumari	Librarian	Member
39	Mr. K. Dasaradha Ramaiah	Physical Director	Member
40	Mr. M. Bhanu Praveen	Assistant Registrar	Member
41	Cmde.Dr.M.S.Raghunathan	Registrar, Vignan University.	Secretary

Leave of Absence

The following members did not attend the meeting due to prior commitments.

1	Dr. Shanthi Swaroop	Chief Technology Officer, Uurmi Systems, Hyderabad	External Member
2	Dr. Shakeel Ahmad	Pro-Vice Chancellor, Maulana Azad National Urdu University, Hyderabad	External Member
3	Dr. A. Ramaswamy Reddy	HoD, IT	Member
4	Dr. B. Seetharamanjanyulu	Professor, Dept. of ECE	Member
5	Dr. A.Sharada	Professor, Dept. of S&H	Member
6	Mr. B. Jagan Mohan Rao	Asst. Professor, Dept. of Mech. Engg.	Member

Student invitees attended:

1. Mr. B. Sanjay Bhargav, Reg. No. 131FA10002
2. Mr. E. Yeswanth Kumar, Reg. No. 131FA05076
3. Ms. Abu Taalha Siddigi, Reg. No. 131FA06002
4. Ms. Ravi Vyshnavi, Reg. No. 141FC01049
5. Ms. Ch. Mrudula, Reg. No. 131FA03011
6. Mr. K. Praveen Murthy, Reg. No. 131FA03030

7. Mr. Sk. Mujamill, Reg. No. 131FA04108
8. Mr. P. Manoj, Reg. No. 131FA12042
9. Mr. N. Chaitanya, Reg. No. 131FA08097
10. Mr. Vika Boddula, Reg. No. 131FA08178
11. Mr. J. Radheshyam, Reg. No. 131FA02004

Proceedings

The Chairman of the Academic Council, Dr.M.Y.S.Prasad greeted and welcomed all the members. In his opening remarks Dr.K.Ramamurthy Naidu, Chancellor, Vignan University, explained the sanctity of Academic Council Meeting and the crucial and multi-dimensional impact of the resolutions passed during this meeting. He desired full participation of the members in knowledge filled and sparkling discussions for systemic reform and progress. Thereafter the Registrar commenced the proceedings of the meeting as per the laid down agenda for the meeting.

1. Confirmation of the minutes of the previous meeting.

The Minutes of the Meeting of the 14th Academic Council held on 28th January, 2017 was placed for approval. Since there were no comments from any member, the Council approved the Minutes of the Meeting held on 28th January, 2017 were confirmed.

2. Action taken on the decisions of the previous meeting.

All the decisions of the previous meeting were meticulous implemented.

(i) Commencement of Ph.D. Programme in English

The members were apprised of the proposal for commencement of Ph.D. programme in English. Feedback from academicians and personnel from industry were contacted to obtain feedback prior to start of the program. The subsequent actions that ensued like issue of public announcement inviting applications for Ph.D. programme, scrutiny of the applications, receipt of research proposals from Scholars, screening test followed by two rounds of interview and the final admittance of three scholars in to part-time Ph.D programme were submitted by Dr.N. Srinivasu, HoD, S&H. The Chair was informed about the availability of Research Supervisors among the faculty of English and the areas of research in which they could offer guidance to the scholars.

(ii) Commencement of B.Sc. Programme

Prof. P.L.N Varma, Department of S&H presented the **launch of B.Sc. programme from the academic year 2017-18.** Encouraged by a thorough survey and consultation on the prospects of launching graduation programme, Prof.Varma conveyed that graduation programme with combination of Maths, Computer Science and Statistics subjects will be offered to the enrolled students.

Hon. Chancellor advised on the prospects of launching Bachelors and Masters Courses in Law and Mass Communication. Responding to the advice of the Hon. Chancellor, Dr.Krishna C.Etika apprised him on the strong inclinations of the local people towards conventional academic courses against which the possible chances of sustainability of elite courses were supposedly bleak.

The council expressed satisfaction on all the actions taken on all items.

3. Agenda Items for Approval

(i) Results of passed out batch for award of degrees

Dr.P.M.V.Rao, Dean, AR&E presented the results statement of 917 students, passed out batches accounted from academic year 2013to highlight the incremental trends in the pass percentage registered in the recent batches as against that of the same recorded in the case of the earlier ones. Dr.P.M.V.Rao pointed that the improvement is more pronounced in the results of I B.Tech. of 2017 which registered an increment of twenty percent when compared with the results of I B.Tech. of 2013. The members of the meeting congratulated the efforts of the Head and staff members of the Dept. of S&H.

(ii) Change in Environmental Studies syllabus as per the UGC guidelines

Dr.N.Srinivasu, HoD, S&H informed the members about the changes in the eight units module syllabus for Environmental Studies which is recommended by Expert Committee constituted by University Grants Commission. As per the orders issued by UGC, an additional unit titled "Human Communities, Environment and the Ecosystem" will be added to the existing syllabus of Environmental Studies. The members of the meeting approved this inclusion.

(iii) Revised Curriculum for BBA (R17)

HoD, Department of Management Studies presented the revised Curriculum, structure and regulations of R17 BBA which follow Choice based credit system (CBCS). All the courses in the curriculum are framed to impart skill development, employability and promote the spirit of entrepreneurship. The curriculum offers Soft skill based courses for enhancing employment opportunities and lab sessions for communication improvement. The feedback from various stakeholders including employers, students, teachers, parents, alumni for revision of curriculum was reviewed and recommended by BoS.

Outcome: The revised R17 BBA Curriculum, structure and regulations was approved.

(iv) Revised Curriculum for M.Tech (R17)

Dr.Krishna C. Etika, Dean, Academics presented the revised curriculum for all M.Tech Programmes. The revised curriculum, structure and regulations of M.Tech Programmes practices Choice based credit system (CBCS), and all M.Tech courses enable employability/entrepreneurship/skill development. Research methodology and Employment orientation program as courses were embedded in the curriculum of all M.Tech programmes. Feedback from various stake holders (students, parents, employers, teachers, alumni) and their analysis were approved by the members of the meeting.

Outcome: The revised R17 M.Tech Curriculum, structure and regulations was approved.

(v) Revised Curriculum for MBA (R17)

HoD, MBA presented revised R17 MBA curriculum. Case studies have become part of the curriculum. The Curriculum follows Choice based credit system (CBCS) with all the revised courses falling under the domains of employability/entrepreneurship/skill development. Inputs were sought from various stakeholders who were reviewed and recommended by BoS. After thorough discussions the members have approved the revised curriculum

Outcome: The revised R17 MBA Curriculum, structure and regulations was approved.

(vi) Change in Bio-Statistics syllabus as per the BOS recommendation.

Once this agenda point was mooted, on the directions by the Chair, Dr.N.Usha Rani explained that with a view to encourage proficiency in probability in the students of Biomedical Engineering, the Board of Studies reviewed the syllabus and recommended the replacement of the unit "Analysis of Variance" with the new unit "Properties of Probability, Probability Distributions and Sampling Distributions". The proposal was approved by the members of the meeting.

(vii) Commencement of new Ph.D. programme in English

Referring earlier discussion [mentioned under heading 2(i)] the commencement of Ph.D programme in English following Choice based credit system (CBCS) to guide the scholars in Literature, ELT and Translation Studies, the members of the meeting approved the above agenda point.

Outcome: The new Ph.D programme in English was approved.

(viii) Commencement of new Ph.D. programme in Agriculture Engineering

HoD Applied Engineering has mentioned the need of launching Ph.D. programme in Agriculture Engineering. The programme follows Choice based credit system (CBCS) and will serve the regional needs of farming community and their allied fields.

Outcome: The new Ph.D programme in Agriculture Engineering was approved

(ix) Introduction of New B.Sc. Programme in Mathematics, Statistics and Computer Science

Referring earlier discussion, [mentioned under heading 2(ii)] the members approved the introduction of B. Sc course with the above said combination of subjects. The new curriculum for B.Sc. practices choice based credit system (CBCS) and all the courses in the programme fall under the domains of either employability/entrepreneurship/skill development. The recommendations by BoS on stake holder's feedback is reviewed by the members of the meeting.

Outcome: The new B.Sc. Programme in Mathematics, Statistics and Computer Science with its structure and regulations are approved.

(X) Revision of Ph.D. programmes:

With the inclusion of revised M.Tech and MBA Courses that are offered for Ph.D Students in addition to the other courses in various Ph.D Programmes recommended by DRC and BoS major revision has taken place. Technical report writing and research methodology are offered as two different courses. All the courses in PhD programmes cater to either employability or skill development or promote the spirit of entrepreneurship.

Outcome: The revised PhD regulations were approved by the members.

4. Agenda items for Ratification

No agenda items were presented for ratification in this meeting.

5. Agenda items for information

(i) Appointment of new Vice-Chancellor

The members formally greeted Dr.M.Y.S. Prasad, Distinguished Scientist (APEX), ISRO & Director, SDSC/ SHAR (Retd.) on his appointment as the new Vice-Chancellor of Vignan University. The Vice-Chancellor and Chair of the meeting sought the cooperation and support of all the Deans and HoDs of the meeting for the smooth functioning of the Vignan University.

(ii) Fifth Convocation

The members and the Chair were informed of the University' Fifth Convocation scheduled on 29th July, 2017 for award of degree for UG and PG passed out students. Shri Lavu Nageswara Rao, Hon'ble Judge of Supreme Court shall grace the occasion as the Chief

Guest of the Convocation. Honorary Doctorates (*Honoris Causa*) shall be awarded to Shri A.S. Kiran Kumar, Chairman ISRO, Mr.K. Vishwanath, renowned Film Director and actor and Dr.Kalpana Narendran, Chief Pediatric Ophthalmologist, Aravind Eye Hospital, Coimbatore shall be the Guests of Honour for the Convocation.

(iii) National Institutional Ranking Framework (NIRF) Ranking

Dr.M. Rama Krishna, Dean, IQAC presented that VFSTR was ranked in the 88th place among various Engineering institutions that competed for the national level ranking by NIRF. Dr.K. Babu Rao remarked that after considering the research, infrastructure and other amenities of the VFSTR is worthy to secure a better rating.

(iv) Recent Semester Examination results

Dr.P.M.V. Rao, Dean, AR&E presented the recent semester examination results before the members of the meeting.

(v) Inspection of PCI team for B.Pharmacy programme

Registrar informed the members about the actions taken consequent upon the approval given to commence the course in the last meeting and the inspection of PCI team held on 3rd and 4th July, 2017 in this regard.

(vi) Centre of Excellence in Advanced Wireless Communications

The members were informed about the inauguration of Centre of Excellence in Advanced RF Microwave and Wireless Communications operating under the aegis of M/s Key sight Technologies.

(vii) Workshop on "Power Electronics Applications to Emerging Trends in Energy Systems"

Dr.G.Srinivasa Rao, HoD, EEE informed the members about the five day Faculty Workshop on "Power Electronics Applications to Emerging Trends in Energy Systems" which was held between 27th June, 2017 to 01st July, 2017.

(viii) National Conference on Emerging Trends in Power, Energy and Control

Dr.G.Srinivasa Rao, HoD, EEE informed the members that his department shall be organizing a national level conference titled "Emerging Trends in Power, Energy and Control" on 11th and 12th August, 2017.

(ix) Summer Training Program

Dr.M. Ramesh Naidu, Dean, Training and Placement, informed the members about the Summer Training Program in which students of II, III and IV B.Tech. were trained in verbal ability, quantitative aptitude, verbal and non-verbal reasoning, C- Programming and Data Structures. The training commenced on 12th May, 2017 and ended on 24th June, 2017. The Dean stated that the training yielded good results with 10 students securing ranks

below 100 in the prestigious MockVita organized by TCS in association with Campus Commune.

(x) APSSDC – Progress Report

The members were informed about the training program received by students of CSE and ECE from experts of APSSDC from 12th May, 2017 to 24th June, 2017.

(xi) CELTA Training

The members of the meeting were informed by Dr.N.Srinivasu, HoD, S&H about the training offered for the prestigious Cambridge CELTA in the Cambridge Assessment Centre at Vignan University. He also presented the details of the faculty from Vignan University and its sister concerns who received certificates in CELTA.

6. Discussion on points which were not in the original agenda but came up for discussion with the permission of the Chair.

(i) Testing System in VFSTR

The discussion of testing the students in exams which directly influences the skill building was mooted by the Chair. Dr.Krishna C.Etika responded by describing the internal examination system in which students' attendance to three mid-exams was compulsory.

Er.D.Rama Krishna pointed the variance between the programming skills of students learnt through text based instruction (syntax oriented) and professional programming which is primarily based on synthesis. The Chair, Dr.M.Y.S. Prasad pointed at the troubling gap that exists between the skill set imparted to student and that of the same expected by the recruiting companies. Dr.P.M.V. Rao, Dean, AR&E, clarified Dr.K. Babu Rao's enquiry that testing system in VFSTR adheres to Bloom's Taxonomy and mentioned that the questions selected for exams were framed in a manner to test the analytical ability of the students. Necessary support in place to keep the questions on par with those asked during campus recruitment drives, and the University has a tie-up with the reputed CCC which provides 20% of questions on the above mentioned standard during exams. He also informed that introduction of C Language in I B.Tech. empower the students by the time they arrive in final year.

(ii) Faculty Empowerment

Dr.K.Ramamurthi Naidu, Hon. Chancellor advised to depute some deserving faculty to undergo refresher courses in prestigious institutions like Administrative Staff College which shall keep them updated with the latest trends in technical education and industry. Dr.V.M.Rao drew the attention of the Chancellor towards various programs like Faculty Orientation

Program (FOP), Workshops and Seminars organized in the University to empower the faculty with necessary inputs for good teaching.

(iii) Resolutions and Action Plans

The following resolutions passed and action plans were finalized in the 17th Academic Council Meeting.

Sl. No	Action Plan	Action to be taken by
1	More importance to be given for labs and experimentation in the M.Tech. Programmes.	Dean Academics
2	Study and analyze the suggestion on not to have any choice in questions (in the mid-exams) and present a report in the next Academic Council meeting.	Dean AR&E
3	Analyze the variance between quality and nature of skills imparted through regular academic course work and their evaluation in the University and that of the same expected by the recruiters. An action plan to narrow down the gap between them should be tabled in the next Academic Council meeting	Dean Academics
4	To help the prospective teachers for the M.Tech. students, a course on "Methods of Teaching and Technical Communication Skills" has to be introduced in the syllabus	Dean Academics
5	Faculty to be attached for a minimum period of one month in relevant industry every alternative year. Towards this objective, a committee with two or three members is to be constituted to study its implementation and present it in the next Academic Council meeting	Dean E&M
6	Qualifying criteria and course requirements for Ph.D. registrations from industry to be studied and presented in the next BoM	Dean R&D
7	The life-skills building programs planned for Saturdays should be meaningful and well-defined.	Dean Academics
8	The Chair directed the members that any presentation with comparative data should henceforth be represented graphically and then presented to enable more vivid and quicker appreciation of such data.	All members of the Academic Council

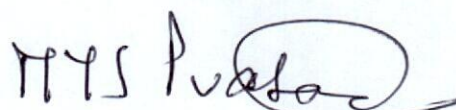
The members were thanked for their valuable intervention and felicitated. The 17th Academic Council Meeting concluded with the Vote of Thanks rendered by the Registrar of VFSTR, Cmde. Dr.M.S. Raghunathan.

There being no further points, the meeting was adjourned



REGISTRAR

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VICE-CHANCELLOR

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