# DAYALBAGH EDUCATIONAL INSTITUTE DAYALBAGH, AGRA-282005

MINUTES of the meeting of the Academic Council of the Dayalbagh Educational Institute held at 11.30 a.m. on 27.2.2019 in the Seminar Hall Complex of the Institute.

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#### Members present

- 1. Prof. P.K. Kalra, Director In the Chair
- 2. Prof. J.K. Verma
- 3. Prof. Satya Prakash
- 4. Prof. Archana Kapoor
- 5. Prof. K. Hans Raj
- 6. Prof. G.S. Tyagi
- 7. Prof. Kamaljeet Sandhu
- 8. Prof. Rahul Caprihan
- 9. Prof. C. Patvardhan
- 10. Prof. P.K. Dantu
- 11. Prof. K. Santi Swarup
- 12. Dr. K.S. Daya
- 13. Dr. Sona Ahuja
- 14. Prof. Agam Kulshreshtha
- 15. Prof. Ragini Roy
- 16. Prof. Sangita Saini
- 17. Prof. Sharmila Saxena
- 18. Prof. Ravi Kumar Bhatnagar
- 19. Prof. Pramod Kumar
- 20. Prof. Nandita Satsangee
- 21. Prof. N.P.S. Chandel
- 22. Prof. D.K. Chaturvedi
- 23. Prof. Sant Prakash
- 24. Prof. J.N. Srivastava
- 25. Prof. Sahab Dass
- 26. Prof. S.P. Srivastava
- 27. Prof. Sanjeev Swami
- 28. Prof. Poornima Jain
- 29. Ms. Mallica Caprihan
- 30. Dr. Sanil Kumar
- 31. Prof. P.S. Tyagi
- 32. Shri K. Janardhan
- 33. Prof. Alka Prakash
- 34. Dr. Basant Kumari Upadhyay
- 35. Shri V.P. Malhotra
- 36. Dr. Mala Bal
- 37. Dr. A.K. Dwivedi
- 38. Dr. Rajnesh Sharma
- 39. Shri Rajiv Sinha
- 40. Shri P.P. Srivastava
- 41. Prof. P. Sriramamurti
- 42. Prof. Pami Dua (Through SKYPE)
- 43. Prof. Jamuna Prasad
- 44. Prof. P.K. Kalra, IIT Delhi (Through SKYPE)

Prof. Anand Mohan, Registrar

Secretary

Message was received from Prof. V.B. Gupta, Coordinator, Distance Education Programme that he would not be able to attend the meeting due to his prior engagement.

1. The minutes of the last meeting of the Academic Council of the Dayalbagh Educational Institute held on 9.1.2019 were confirmed.

2. Considered the amendments proposed in the syllabi for the courses offered by the **School of Architecture and Planning** for the session 2019-2020, as submitted by Boards of Studies, as per the provisions of Bye-law No.4(iii) and 2(iii) (Appendix-I):

Resolved that the changes proposed in the syllabi of the Bachelor of Architecture courses as given in Appendix-I be and are hereby approved with the following suggestions:-

- (i) To reduce the load and improve the quality, common courses such as Visual Arts should be shared with the Department of Visual Arts of Faculty of Arts.
- (ii) Students of Architecture and Civil Engineering should be engaged on payment basis in the maintenance of the Institute buildings as part of the student projects. Live projects on the campus shall have credit weightage of up to 20%.
- (iii) MOOCS courses should be offered to the students as part of elective courses.
- (iv) Projects/Thesis/Internship should be carried out jointly with other reputed academic institutions and the industry. Such exercises will help to establish our links with the Industry and strengthen MoUs with the Institutions.
- 3. Considered the amendments proposed in the syllabi for the courses offered by the **Department of Footwear Technology, Faculty of Engineering** for the session 2019-2020, as submitted by the Boards of Studies, as per the provisions of Byelaw No.4(iii) and 2(iii) (Appendix-I).

Resolved that all the changes proposed in the syllabi of the B.Tech. Footwear Technology courses as given in Appendix-II be and are hereby approved.

4. Considered the proposal of the Head, Department of Sanskrit, Faculty of Arts that MA and M.Phil. courses in Theology be offered in all centres (India and overseas) from the academic session 2019-2020.

Resolved that the proposal as above be and is hereby approved with the following suggestions:-.

- i) Syllabus of M.A.Theology should be made flexible. Basket of courses should be offered to the students from other streams to pursue M.A. Theology Course.
- ii) While updating the course content of MA Theology, members of the Divinity Forum and Shri P.P. Srivastava should also be invited. A Committee be formed involving members from Faculties of Science (Physics), Social Science and Arts.
- iii) A workshop should be organised by Dean, PG and Dean, UG as suggested by Prof. Pami Dua to discuss copyright and plagiarism issues.
- Considered the amendments proposed in the syllabi of High School and Intermediate classes for the session 2019-2020 and introduction of new courses, if any, as submitted by the Board of Studies of the **DEI Prem Vidyalaya Girls'** Intermediate College, as per the provisions of Bye-law No.39(iii) (Appendix-III).

Resolved that all the changes proposed in the syllabi of the courses as given in Appendix-III be and are hereby approved.

- 6. Considered the modalities and feasibility of opening of new programmes in the following disciplines:-
  - (a) Four year B.Tech. (Agriculture Engineering) Programme under the aegis of Faculty of Engineering.

The members noted that -

- (i) The concept of introducing a new programme in B.Tech. (Agriculture Engineering) was appreciated by the members. However, it was suggested by the members that curriculum should be in the Indian context and dissemination and delivery of technological practices should form part of the thought process.
- (ii) Members also suggested that it should be carefully examined whether the proposed programme in B.Tech. (Ag. Engg.) and the existing B.Voc. programme & B.Sc. (Agriculture) have any duplicacy in course content.
- (iii) Members also noted the following observations:-
  - (a) Cost-effective ways of agriculture techniques using appropriate technology should be present in this programme.
  - (b) Innovative features should also be included in this programme to add value to its products. It was emphasised that IoT & precision agriculture based area of application should also be considered in this programme.
  - (c) PHT (Post Harvesting Technologies) is an important component in Agriculture Sector and it needs be addressed. It was clarified that courses of PHT, producing more from less, and delivering to farming community should be the focus of the B.Tech. in Agricultural Engineering programme.
  - (d) Course structure needs to be framed involving subject experts from IIT Kharagpur & IIT Roorkee, Pant Nagar University etc.
- (iv) (a) Necessary approvals from AICTE & ICAR mandatory for this programme should be obtained.
  - (b) NBA approval for atleast one department of Engineering as per the norms would form enabling clause to start this programme.

It was resolved that the new course should clearly define proper outcomes & objectives. Dr. Ashok Yadav and Dr. Ankit Sahai should revise the proposal in consultation with Prof. P.K. Dantu.

Resolved further that the above item be presented in next meeting of the Academic Council.

(b) Certificate programme of Banking and Finance from the ensuing academic session 2019-20 through on-line mode under the aegis of Department of Management, Faculty of Social Sciences.

Resolved that the above proposal be and is hereby approved with the following suggestions:-

- (1) The specific learning outcomes should be mentioned,
  - (i) To develop awareness of financial products
  - (ii) To be able to make financial plans
  - (iii) To design portfolios considering the risk-return trade-off of various securities
  - (iv) To be able to apply risk mitigation techniques like sensitivity analysis & amp; simulation
  - (v) To use MS Excel for financial applications
- (2) Also, the learner at the end of the program should be able to read and understand financial statements.
- (3) All the Information centres of DEI which are interested be allowed to enrol. Accordingly, the DHAs and CAs should be offered online and this exercise should be done with the help of Prof. C. Patvardhan and Dr. R.S. Pavithr as part of automation project.
- (4) Class tests will be conducted at the institution centres only.
- (5) The admissions will be held once in a year. But, students will have the flexibility to join in any module. To earn a program completion certificate, all the modules should be completed within 2 years.
- (6) Resource persons from the Information centres (practitioners) should be identified and involved.
- (7) Dr. K.S. Daya was asked to explore implementing online examination system.
- (c) Three year B.A Social Sciences (Specialization in Cognitive Science) from the ensuing academic session 2019-20 under the aegis of Department of Psychology, Faculty of Social Sciences with an intake of 50 seats. The Governing Body has already noted this vide resolution no. 34 dated 10.11.2018.

Resolved that the proposal be and is hereby approved.

(d) Three year B.B.A (Logistics) and B.Voc (Logistics) Programme from the ensuing academic session 2019-20 under the aegis of Department of Management, Faculty of Social Sciences, Faculty of Engineering and Faculty of Commerce. The Governing Body has already approved this course vide resolution no. 10 (any other item) dated 10.11.2018.

It is noted that the BBA (Logistics) model curriculum has been received from the Logistics Sector Skill Council, and will be presented in the Department's BOS.

Resolved that the outcomes of the same may be presented in the next meeting of the Academic Council.

7. Considered the enhancement of seats of all the Post-Graduate Programmes of the Institute for which Heads of the Departments shall explore the possibilities for their respective Department and make a presentation in this regard.

Resolved that the proposal as above be and is hereby approved.

8. Considered the proposal of the Head of the Department of Psychology for increase of intake in B.A (Psychology) Honours Programme from the existing intake of 20 seats to 50 seats.

Resolved that the proposal as above be and is hereby approved.

9. Considered the common course structure and syllabi for all the B.Voc. Programmes of the Institute for the first two semesters from the ensuing academic session 2019-20.

Resolved that the structure used in the common courses of the first two semesters of the new B. Voc. programme this year may be continued in the first years of all the 18 B. Voc. programmes in the next academic year. However, looking at the resultant large batch sizes, a combination of the following measures may be adopted: (i) clustering of batches (say one cluster in Arts, another in Science/Engineering and other in Management/Commerce), (ii) use of paid scholars for teaching common courses, and (iii) use of large class rooms which are yet to be constructed.

10. Considered the course structure and syllabi of all the newly started B.Voc. Programmes of the Institute for the third and fourth semesters for the ensuing academic year 2019-20.

Resolved that a concept note may be developed by Prof. S. Swami, Prof. A.K. Saxena, Prof. P.K. Dantu, Dr. Brijraj Singh and Dr. Prem Shanker for common practical courses having social/community relevance for B. Vocs. for 3rd and 4th semester. Projects, Co-Op and practice studies may be kept for 5th and 6th semesters.

- 11. Considered the impediments being experienced in running the following prgrammes of the Institute:-
  - (a) B.B.A B.Tech. (Footwear Technology)
  - (b) B.Com. B.Tech. (Footwear Technology)

On the basis of the presentation made in the meeting-

It was suggested that students admitted in the above courses would not have the choice to change the branch.

The members made following observations:-

- (i) The new curriculum of B.Tech. Footwear Technology course should be presented in next meeting of the Academic Council after reducing Credits to 220.
- (ii) New Ancillary courses be offered for the B.Tech. students time table needs to be prepared jointly by all faculties for these courses.
- (iii) It is suggested that seats may be allocated in Social Science & Commerce Faculties for the above course and admissions be made by them only. Time-table needs to be prepared jointly by concerned faculties.
- (c) Vocational Diploma in IT B.Sc. Degree

On the basis of the presentation made in the meeting, members noted that this programme is currently running smoothly in the Faculty of Science with intimation to the Principal, DEI Technical College.

Resolved that the Registration, Fee record and Results should be kept in the Faculty of Science where students study and honorarium to the teachers will be paid by DEI Technical College.

(d) The external members expressed their displeasure on the fact that some of the approvals of the previous Academic Council meetings have not been implemented by the Faculty of Engineering.

- (e) As part of code of Conduct, members observed that no independent survey should be conducted in the Institute without due approval from competent authority.
- 12. Considered in detail the activities to be run by Faculty of Education under the scheme of Pandit Madan Mohan Malviya National Mission on Teacher and Teaching (PMMNMTT) sanctioned by the Ministry of Human Resource and Development, Government of India vide its letter F.No. 1-151/2018-PN.II dated 18-2-2019 to the Institute for the scheme School of Education.

The presentation was made in the meeting about the above scheme as under:-

### **CENTERS OF EXCELLENCE**

The School of Education, DEI, besides its regular activities, will set up two Centres of Specialized teaching-learning and research as follows:

- (A) CENTER FOR ARTIFICIAL INTELLIGENCE IN EDUCATION (CAIE)
- (B) CENTRE FOR KNOWLEDGE ACQUISITION, RETENTION AND TRANSFORMATION through *Visual and Performing Arts, Yoga and Brain Based Learning* (C-KART)

The Activities of the two Centers would include:

- Pre-Service Teacher Education Programmes
- In-Service Teacher Training Programmes
- Orientation/Workshops/ Seminars
- Guest Lecture/Online Certificate Courses
- Research and Innovation
- Resource Support/ Online Forums/Consultancy

## The Target population will include:

- Teacher Trainees
- Teachers, Educators
- Researchers
- Community

It is envisaged that the School of Education through its quality teaching and research would catalyze a culture of innovation and quality teaching for the masses.

Resolved that the above activities under the scheme be and are hereby implemented.

13. Considered the application of lateral entry scheme of the Institute from B.Voc. (Accounting & Taxation) to B.Com. programme.

Resolved that the matter be deferred for the next meeting.

14. Considered the proposal of the Principal, DEI Faculty of Integrated Medicine (AYUSH) Homeopathy Medical College regarding setting up of four New Departments for 2<sup>nd</sup> year BHMS in (AYUSH) as per MSR 2013 norms. The details are given below:-

S.N.	Name of Department	Area
1	Pathology & Microbiology	60 sq. meter
2	Forensic Medicine & Toxicology	40 sq. meter
3	Surgery	40 sq. meter
4	Gynaecology & Obstetrics	40 sq. meter
5	Syllabus of 2 <sup>nd</sup> year BHMS	As approved earlier by the Governing Body.

Resolved that the proposal as above be and is hereby approved.

15. Considered the request of Officiating Principal, DEI Technical College that the Co-Op. Training for Diploma Engineering students, which they undergo after the second year of study from 1 June to 30 August of every year may be rescheduled from 21 May to 15 August. This will give an additional fortnight of study in the Fifth Semester.

Resolved that the request as above be and is hereby approved.

16. The Academic Council noted that the Council of Architecture (Statutory Authority constituted under the Architects Act, 1972) vide its circular no. CA/1/2018/Council/circular dated 14.2.2019, with the approval of the Government of India has revised the eligibility criteria for admission to 1<sup>st</sup> year of 5 year B.Arch. Degree Courses w.e.f. academic session 2019-2012, as under:-

"No candidate shall be admitted to architecture course unless she/he has passed an examination at the end of the 10+2 scheme of examination with at least 50% aggregate marks in Physics, Chemistry & Mathematics and also at least 50% marks in aggregate of the 10+2 level examination or passed 10+3 Diploma Examination with Mathematics as compulsory subject with at least 50% marks in aggregate."

The above has been published in the official Gazette of India on 13.2.2019 for implementation from the date of publication in the Gazette.

- 17. The Academic Council noted that the Governing Body in its meeting held on 10.1.2019 has approved the following items for AYUSH programme-
  - (i) uniforms of the students of BHMS Course-

#### **For Summer**

**Girls:** Plain knee-long white Kurta having no design over it (Half/three-fourth/Full sleeves), white Salwar (Not of any other variety like choudidar of Patiala), white dupatta, white shoes (sport/cloth made/leather made)

**Boys:** White Shirts (Full/Half Sleeve) Grey Trousers, Black Belt, Black Shoes (Sport/leather made/ cloth made)

### **For Winter**

**Girls:** Grey Cardigan **Boys:** Grey Sweater

THROUGHOUT THE ENTIRE SESSION IT IS MANDATORY TO WEAR WHITE APRON WITH UNIVERSITY CREST.

- ii) Institute compulsory Core Course teaching in the curriculum of BHMS course.
- iii) the evaluations of the annual theory examinations to be carried out by the external practical examiner simultaneously in order to avoid any delay of result. The examiners may be provided extra stay in Guest House.
- iv) the syllabus prescribed by Central Council of Homeopathy.

v) the Academic Calendar of BHMS course on annual basis:-

S.N.	BHMS Ist Year	
1.	Online Registration	By 15.12.2018
2.	Orientation Programme	As per notification
	(New Students)	
3.	Teaching 1 <sup>st</sup> term	03 December, 2018
4.	NSS Camp	19 December 2018 to 25 December
		2018
5.	1 <sup>st</sup> Term Exam (Practical & Theory)	16 May to 22 May 2019
6.	Clinical Training in S.A. Hospital	23 May to 15 June 2019
7.	Break	16 June to 30 June 2019
8.	Teaching 2 <sup>nd</sup> Term	1 July to 12 October 2019
9.	Pharmacy Tour	13 October to 15 October 2019
10.	2 <sup>nd</sup> Term Exam (Practical &	4 November to 9 November 2019
	Theory)	
11.	Remedial Classes	10 November to 21 November
		2019
12.	Annual Examination (Theory &	22 November to 30 November
	Practical)	2019
13.	Break	1 December to 7 December 2019
14.	Teaching of 2 <sup>nd</sup> BHMS	9 December 2019
15.	Declaration Result	Before 30 December 2019

18. The Academic Council noted the minutes of the meetings dated 16.1.2019, 30.1.2019 & 12.2.2019 of the Standing Committee of the Academic Council (Appendix-V).

The meeting ended with a vote of thanks to the Chair.

Dated: 27.2.2019 (Prof. Anand Mohan)
REGISTRAR

Note: The appendices referred in these minutes relate to the Agenda.