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 27.4.2019 in the Seminar Hall Complex of the Institute.

Members present

- Prof. P.K. Kalra, Director In the Chair 1. 2. Prof. J.K. Verma 3. Prof. V.K. Gangal Prof. Archana Kapoor 4. 5. Prof. K. Hans Raj Prof. G.S. Tyaqi 6. Prof. Kamaljeet Sandhu 7. Prof. C. Patvardhan 8. 9. Prof. P.K. Dantu
- 11. Dr. K.S. Daya
- Dr. Sona Ahuja 12.

10.

Prof. Agam Kulshreshtha 13.

Prof. K. Santi Swarup

- Prof. Ragini Roy 14.
- 15. Prof. Sangita Saini
- 16. Prof. Sharmila Saxena
- Prof. S.K. Satsangi 17.
- Prof. Pramod Kumar 18.
- 19. Prof. Nandita Satsangee
- 20. Prof. N.P.S. Chandel
- 21. Prof. A.K. Saxena
- 22. Prof. V. Soami Das
- 23. Prof. D.K. Chaturvedi
- 24. Prof. Surat Kumar
- 25. Prof. Sant Prakash
- Prof. S.P. Srivastava 26.
- 27. Prof. Sanjeev Swami
- Prof. Poornima Jain 28.
- 29. Ms. Mallica Caprihan
- 30. Dr. Sanil Kumar
- Prof. P.S. Tyaqi 31.
- 32. Shri K. Janardhan
- 33. Prof. Alka Prakash
- Dr. Basant Kumari Upadhyay 34.
- 35. Prof. V.B. Gupta
- 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
- 43. Prof. Jamuna Prasad
- Prof. P.K. Kalra, IIT Delhi 44. Prof. Anand Mohan, Registrar
- The minutes of the last meeting of the Academic Council of the Dayalbagh 1. Educational Institute held on 27.2.2019 were confirmed.

Secretary

2. Considered the amendments proposed in the syllabi for the various courses offered by the Faculty of Arts for the session 2019-2020 and introduction of new courses, if any, as submitted by various Boards of Studies of Faculty of Arts, as per the provisions of Bye-law No.4(iii) and 2(iii).

Resolved that all the minor changes in the syllabi of the courses recommended by the Board of Studies be and are hereby approved.

The Head, Department of Sanskrit made a presentation and proposed some changes in the syllabus of M.A. Theology.

Resolved also that a committee consisting of the following members be and is hereby constituted to re-design the course contents of the above course:-

- 1) Prof. A.K. Saxena, Faculty of Engineering
- 2) Prof. Poornima Jain, Faculty of Social Sciences
- 3) Prof. V.B. Gupta, Coordinator, Distance Education
- 4) Prof. P. Sriramamurti Convener

Resolved further that a workshop be organised by the following experts to introduce Vedic Mathematics and Computing in Sanskrit-

- (1) Dr. Gunjan Agarwal
- (2) Dr. Kamal Srivastava
- 3. Considered the amendments proposed in the syllabi for the various courses offered by the Faculty of Commerce for the session 2019-2020 and introduction of new courses, if any, as submitted by various Boards of Studies and the Faculty of Commerce, as per the provisions of Bye-law No.4(iii) and 2(iii).

Resolved that all the minor changes in the syllabi of the courses recommended by the Board of Studies be and are hereby approved.

4. Considered the amendments proposed in the syllabi for the various courses offered by the Faculty of Education for the session 2019-2020 and introduction of new courses, if any, as submitted by various Boards of Studies and the Faculty of Education as per provisions of Bye-law No.4(iii) and 2(iii).

Resolved that all the minor changes in the syllabi of the courses recommended by the Board of Studies be and are hereby approved.

Prof. Nandita Satsangi and Ms. Mugdha Sharma made a presentation regarding starting 11 new courses under 2 centres of School of Education in B.Ed. and 1 course in D.El.Ed.

Resolved further that the syllabi for the above new courses be and is hereby approved for implementation in the session 2019-20 as per the details given below:

- (A) Centre for Artificial Intelligence in Education (CAJE) The following courses have been introduced at B.Ed. level:
- 1) EDM-102: Major; Theory; Fundamentals of AI in Education
- 2) EDM-220: Major; Practical; Application of AI Tools-I
- 3) EDM-405: Major; Practical; Application of AI Tools-II
- 4) VAI-101: Ancillary, Python Programming

- B) Centre for Knowledge Acquisition Retention & Transformation (C-KART) The following courses have been introduced at B.Ed. level:
- 1) EDM-108: Major; Theory; Fundamentals of KART in Education
- 2) EDM-201: Major; Theory; Brain Based learning
- 3) EDM-221: Major; Practical; Visual Arts in Education-I
- 4) EDM-222: Major; Practical; Performing Arts in Education-I
- 5) EDM-406: Major; Practical; Visual Arts in Education-II
- 6) EDM-407: Major; Practical; Performing Arts in Education-II
- 7) DHH-102: Ancillary; Art Appreciation

The following course have been introduced at D.El.Ed. level

- 1) DED-209, Major, Theory, Fundamentals of KART in Education at Elementary level.
- 5. Considered the amendments proposed in the syllabi for the various courses offered by the Faculty of Engineering for the session 2019-2020 and introduction of new courses, if any, as submitted by various Boards of Studies and the Faculty of Engineering as per provisions of Bye-law No.4(iii) and 2(iii).

Resolved that all the minor changes in the syllabi of the courses recommended by the Board of Studies be and are hereby approved.

Dr. Ashok Yadav made a presentation regarding B.Tech. Agricultural Engineering proposed for commencement from the session 2020-2021 as per ICAR guidelines after due approval of AICTE.

Resolved further that -

- i. The proposal of Dr Ashok Yadav regarding starting of B Tech in Agricultural Engineering from the session 2020-2021 as per ICAR guidelines be carefully prepared and be presented in the next meeting of the Academic Council.
- ii. Item related to reduction of overall credits of all the branches of Engineering be taken up in the next meeting of Academic Council after incorporating all the inputs from Prof. Karmeshu (JNU), Prof. P.K.Kalra (IITD) and Prof. Huzur Saran(IITD). They may also be invited to attend the next meeting.
- 6. Considered the amendments proposed in the syllabi for the various courses offered by the Faculty of Science for the session 2019-2020 and introduction of new courses, if any, as submitted by various Boards of Studies and the Faculty of Science as per provisions of Bye-law No.4(iii) and 2(iii).

Resolved that all the minor changes in the syllabi of the courses recommended by the Board of Studies be and are hereby approved.

Prof. Sant Prakash, Head, Department of Zoology made a presentation regarding a two semester certificate course on Bee-Keeping and Honey-Processing.

Resolved further that the item be and is hereby deferred for the time being.

7. Considered the amendments proposed in the syllabi for the various courses offered by the Faculty of Social Sciences for the session 2019-2020 and introduction of new courses, if any, as submitted by various Boards of Studies and the Faculty of Social Sciences as per provisions of Bye-law No.4(iii) and 2(iii).

Resolved that all the minor changes in the syllabi of the courses recommended by the Board of Studies be and are hereby approved.

Prof. Shalini Nigam and Dr. Sumita Srivastava, Department of Management made a presentation regarding BBA Logistics Curriculum in collaboration with the Logistics Sector Skill Council.

Apprenticeship based UG Degree (BBA) in Logistics at DEI in Collaboration with Logistics Sector Skill Council, India to be started 2019-2020.

The following points were discussed:

- 1) This program should be well connected with emerging technologies in logistics.
- 2) The following topics should be reflected in the curriculum: AI & Robotics in logistics, Cloud computing, Mobile applications, Blockchains, Jugaad innovations, Minimalism, IOT in logistics, Data Analytics, etc. [for all such courses, advantage of already existing courses in DEI should be taken].
- 3) This program should include one course on Indian regional languages.
- 4) There should be specialization courses in agriculture logistics, waste management logistics, Rural logistics etc.
- 5) A separate course on Sigma Six Q should be added. Values, qualities, and wastages in logistics to be added.
- 6) The first year of this course can have common curriculum like offered to B.Voc students and different baskets of electives can be offered later.

It was resolved to revise the curriculum structure of BBA (Logistics) in view of the above suggestions.

8. Considered the amendments proposed in the syllabi for the various courses offered by the DEI Technical College for the session 2019-2020 and introduction of new courses, if any, as submitted by the Board of Studies of the DEI Technical College as per the provisions of Bye-law No.27(iii).

Resolved that all the minor changes in the syllabi of the courses recommended by the Board of Studies be and are hereby approved.

9. Considered the proposal for introduction of additional programmes in existing information Centres of Distance Education from the session 2019-2020 as given in **Annexure-I.**

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

- 10. Considered the proposal of Principal, AYUSH for running the following courses related to medical and health science under the administrative, financial and academic control of DEI Faculty of Integrated Medicine (AYUSH):-
 - (a) Nursing Aids
 - (b) Midwifery
 - (c) Companion Help for the Infirm and Aged
 - (d) Repair and Maintenance of Medical Instruments
 - (d) Diploma in Ayurveda (Up-Vaid)

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

11. Considered the proposal of Dean, Non-University Educational Institutions regarding proposed activities in PV Primary School, DEI Prem Vidyalaya Girls' Intermediate College and REI Intermediate College of the Institute (Appendix-II).

Dr. Sona Ahuja made a presentation regarding proposed activities in PV Primary School, DEI Prem Vidyalaya Girls' Intermediate College and REI Intermediate College of the Institute.

Resolved that proposal as above be and is hereby approved.

Resolved further that a copy of this resolution be sent to Coordinator, Distance Education and all Schools taken over by the Institute. Dr. Sona Ahuja can give a talk at the Orientation Programme for staff of Distance Education Centres organised in DEI by DEI-DEP.

- 12. The Academic Council noted that the Research Degree Committee of the Institute has approved the registration of 35 students in the Ph.D. programme of the Institute during the period from 29.11.2018 to 1.4.2019 (Appendix-III).
- 13. The Academic Council noted the minutes of Standing Committee of the Academic Council dated 7.3.2019 and 12.3.2019 (Appendix-IV).

ANY OTHER ITEMS

1. Considered the proposal of the Coordinator, B.Voc. Water, Sanitation & Solid Waste Management regarding minor changes in the syllabi of second and third year of B.Voc. WS & SWM from the academic session 2019-20.

Resolved that all the minor changes proposed in the syllabi of the above courses be and are hereby approved.

Resolved further that -

- (1) This programme should be offered as an integrated programme for all B.Voc.programms of the Institute
- (2) This programme through IIPC should be shared with various Government organizations like Indian Railways (especially IRCTC) to partner with
- (3) Course structure should reflect one course on Creative Economy
- (4) Title of Course #WAM 108 Rural Stay-1 should be replaced with Rural Project (Rural Stay-1)
- 2. Considered the proposed curriculum of MBA (Waste Management & Social Entrepreneurship) for the students of B.Voc. of the Institute to be started from the session 2019-20.

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

Resolved further that:

- 1) This program should be offered as an integrated program for all B.Voc programs of the Institute.
- 2) This program, through IIPC, should be shared with various Government organizations like Indian Railways (especially IRCTC) to partner with.

- 3) Course structure should reflect one course on Creative Economy
- 4) Title of Course # WAM 108 Rural Stay-1 should be replaced with Rural Project (Rural Stay-1)
- 5) Emphasis to laid on the following terms: Product life cycle recycling, electronic waste (to be taken up by AI & Robotics B. Voc. Group)
- 6) Waste management nano-enterprise setup/labs to be setup by the B.Voc. Course Coordinators
- 7) Case studies of Indore Municipal Corporation to be included in the course curriculum.
- 3. Considered and approved that all B.Voc. programmes be opened to both Boys and Girls from the session 2019-2020 and this may also be reflected in the Prospectus of the Institute.

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

Dated: 27.4.2019 (Prof. Anand Mohan)
REGISTRAR

Note: The appendices referred in these minutes relate to the Agenda. Annexure-I to resolution no. 9 is enclosed.