

**Minutes of the
7th Meeting of the Senate of
Dow University of Health Sciences, Karachi
held on Wednesday, 24th November 2021 at 10:30 a.m.**

The 7th Meeting of the Senate of Dow University of Health Sciences was held in the Arag Auditorium, Dow Medical College Campus, Dow University of Health Sciences, and Baba-e-Urdu Road, Karachi on Wednesday, 24th November 2021 at 10:30 a.m.

2. Welcoming the participants in the 7th Meeting of Senate of Dow University of Health Sciences, the Registrar, Dow University of Health Sciences, Dr. Ashar Afaq apprised the forum that the Hon'ble Chief Minister of Sindh has conveyed his inability to chair the meeting due to some important official engagements/commitments.
3. In absence of the Hon'ble Chief Minister of Sindh, the Hon'ble Pro-Chancellor, Dr. Azra Fazal Pechuho, Provincial Minister of Health, Government of Sindh presided over the meeting.
4. The list of the participants is placed at **Annexure: A**.
5. After ascertaining the quorum, the Registrar, Dr. Ashar Afaq recited verses from the Holy Quran.
6. The Registrar then requested the Hon'ble Pro-Chancellor, Dr. Azra Fazal Pechuho to declare the meeting open.
7. Thereafter, the Registrar requested the Vice-Chancellor, Professor M. Saeed Quraishy to deliver his address and present a report of the University's landmarks and achievements from 2019 to 2021.
8. In his address, the Hon'ble Vice-Chancellor, Professor M. Saeed Quraishy welcomed all the Hon'ble Chairperson and Members of the Senate of the University and appreciated their efforts for making it possible to achieve excellence until today.
9. In his speech, the Vice-Chancellor presented an overview of the growth and development the University has seen in the last 3 years since its last meeting.
10. On behalf of the Dow University of Health Sciences, he thanked the distinguished members of the Senate who were there. He said that he feels proud to inform that DUHS is making constant progress in the field of the clinical and health sciences, as well as progressively contributing to the health, life sciences, and the pharmaceutical sector to serve the people without any discrimination. He added, that DUHS is staying true to its 'decades-old tradition', where DUHS envisions providing the best quality health sciences education and at the same time, providing research opportunities to set new benchmarks across the nation, capitalizing on the global impact that its alumni are making today.

11. The DUHS family has worked in vision to make remarkable progress and turned many dreams into reality. The Dow University's homegrown team is now conducting dozens of successful Liver Transplants that are conducted free of cost with the active support from the Chief Minister and the Government of Sindh by way of a generous grant.
12. The Dow clinical team has also been responsible for conducting 25 successful bone marrow transplants and over 500 renal transplants.
13. As a globally recognized 'green' University, the Sindh Energy Department also partnered and invested in providing energy-efficient resources to DOW through the solar panels which will be installed and made fully functional at the OJHA campus. The energy savings will be significant and will lead us to fulfill our commitment to the community in developing an 'environmentally friendly' sustainable Dow University in terms of setting an infrastructure, energy and climate change, water, transportation, and good quality education.
14. He said, that again with a grant provided by the Honorable Chief Minister, we have set up the Gamma Knife facility at the Ojha Campus providing new innovative, and the latest treatment for brain disorders where 500 procedures are supported by Government grant.
15. Furthermore, the DUHS team has also worked towards establishing a fifty-bedded dental hospital at Gulistan-e-Johar, Karachi, which is attached to the Dow International Dental College and served as a Covid facility at the peak of the pandemic.
16. As a project in collaboration with the Sindh Government, DUHS established pioneering infectious diseases hospital, THE SINDH INFECTIOUS DISEASES HOSPITAL & RESEARCH CENTER, a 150-bedded hospital with HDUs and ICUs for Covid 19 patients. It has 10 beds dedicated to pediatric infectious diseases management.
17. Additionally, Dow assisted the government in setting up its first Covid-19 Vaccination Center at the Dow University, Ojha campus to safeguard the masses against a fatal infection.
18. On the research front, he said that in times of Covid, C-IVIG was indigenously developed at Dow University in April 2020 for severe and critical COVID-19 patients, with the capability to counter the life-threatening consequences of COVID-19.
19. He mentioned that an MoU was signed between the Department of Health-Sindh, DUHS, and the National Institute of Health to establish the Provincial Public Health Laboratory (PPHL) at DUHS. While WHO, CDC, and Public Health, England are technical partners, the purpose of PPHL is to provide reference laboratory support to the province of Sindh for timely detection, prevention, and control, of infectious diseases during outbreaks and epidemics. An NGS has been installed and will formally start functioning tomorrow.

20. On the academic front, he said that I am especially proud to say that during the COVID-19 pandemic, our academic team turned challenges into opportunities in teaching, research, administration, and offering of clinical services throughout the period. The Dow Online Education System learning management system is just one example of this approach, through which our teams moved major educational activities to the virtual sphere. In support of online education delivery, DUHS developed the DIRECTORATE OF DISTANCE EDUCATION, which was able to successfully bring on board about 400+ courses/classes for online delivery, with 800+ faculty members trained for online teaching, resulting in an HEC score of 91%, with parameters that included University Readiness, Course Readiness, Faculty Readiness, Technology, and Library Readiness.
21. Furthermore, in terms of continually developing a research culture within DUHS, the year 2021 saw an increase in the overall number of high-quality research proposals submitted by faculty members and postgraduates of DUHS in 2019, with 371 research papers published by DUHS faculty in 2020-2021, with 131 of them being published in international journals of high impact factor/ HEC approved journals, and 9 significant industrial research projects underway in 2020-2021, with a total of 15 funded research projects total as of 2021.
22. Additionally, the Vice Chancellor's Seed Funding Initiative was introduced in 2019, to promote research and a grant funding culture, where DUHS FACULTY and postgraduate students were successful in obtaining more than 10 million (10,109,300) awarded by the initiative, which is a reflection of the quality of research proposals submitted by faculty and PGs, and their relevance to our stated priorities and DUHS strategic goals.
23. He said, it gives him great pleasure to say that we are also making steady progress to achieve the goals identified in the DUHS Master-Strategic Plan 2030, while staying compliant with relevant national and international commitments, such as the United Nation's Sustainable Development Goals of Gender Equality (SDG-5), Good HEALTH AND WELLBEING (SDG-3), Quality Education (SDG-4), CLEAN WATER and Sanitation (SDG-6), along with Partnership for the Goals (SDG-17), through various community, national and international activities organized by students and staff to strengthen global partnerships and cooperation and make a strong impact in achieving the UN Sustainable Development goals. This has helped us place in the Times Higher Education Impact Rankings in SDG 3, 4, SDG 5, SDG 6 & SDG 17, since 2019 competing with universities all over the globe participating in this exercise.
24. Additionally, in recent years, both nationally and internationally, Dow University of Health Sciences (DUHS) has climbed 50 places- year on a year- basis, consecutively for 3 years, in the QS World Ranking- CURRENTLY AMONG 351 TO 400 BEST UNIVERSITIES IN ASIA.
25. With a commitment to Academic Excellence and training quality human resource, DUHS also introduced new programs and improved the quality of existing programs in various disciplines, keeping in view the human resource requirement of the health

- sector and surrounding communities, with a focus of including but not limited to BS program in Optometry, Post Registered Nursing program in Midwifery. Furthermore, as a result of these efforts, the Pakistan Nursing Council awarded a significant increase in the number of seats for the BS Generic & Post RN program, a 100% increase, to benefit more students with the quality nursing education that they deserve.
26. During the same time, DUHS was able to establish the DPT program and the Master of Science, Advanced Physical Therapy program at the OJHA Campus of Dow University, with 100 students enrolled this year in DPT and 15 postgraduates in the master program. This was a success story for DUHS, after the separation of SIPMR from DOW in 2019.
 27. Moreover, DUHS has entered into multiple collaborations with highly reputed local, national and global organizations, which now number to more than 100, cemented in 2020-2021 alone. Similarly, in 2020-2021, Dow College of Biotechnology also formed a noted international collaboration with prestigious universities such as Chapman University, USA; Loyola University, USA; AND University Malaysia Pahang in Malaysia to explore new avenues in the field of Biotechnology and research/ faculty development.
 28. In terms of upgrading infrastructure and the teaching environment, the Planning & Development Department is transforming dreams into reality we have laid the foundations for:
 1. Advanced Molecular Genetics and Genomics Disease Research and Treatment Centre at DUHS OJHA Campus. This also has a commitment of 500,000 US\$ from Alumni based in North America.
 2. Trauma Centre, along with necessary support services at OJHA Campus.
 3. Department of Sero-biology at Ojha Campus.
 4. New Pharmacy building at Ojha Campus
 29. With the collaboration of the 1990 batch of Dow, a Simulation Centre has been developed on the top of the Library Building.
 30. He added that our future projects entail:
 1. Responding to University wide immediate needs of new facilities & infrastructure.
 2. Installation of Linear Accelerator with integrated High Field MRI System at the University.
 3. Establishment of Bio-Safety Lab (BSL-III) at Sindh Infectious Diseases Hospital & Research Centre.

31. DUHS further upgraded the School of Postgraduate Studies, through which Postgraduate Programs inductions and passed out ratio has significantly improved. We have an overall 8:1 undergraduate student-teacher ratio with over 8003 students enrolled as of 2019-2020, including FCPS trainees.
32. He said that I am happy to state that the DOW Institute of Biological, Biochemical & Pharmaceutical Sciences (IBBPS) has successfully obtained the Bioequivalence and Bioavailability License and Contract Research Organization License from DRAP in 2021. We also established two DRAP-approved Clinical Trial SITES for Phase 1 until Phase 4 Clinical Trials, which are the first in the country. IBBPS is also conducting several international clinical trials including some approved or by US Food and Drug Administration. This summarizes our brief achievements that I would like to share with our honorable guests and Senate Members.
33. He concluded by saying that I would once again like to thank my team, my colleagues, and our stakeholders for joining us in our journey so far and I hope that you will continue to support us as we reach new heights in 2022.
34. With this, the Vice-Chancellor thanked the Chairperson and all members of the Senate.
35. Thereafter, Agenda Items were taken up one by one as under.

36.	Agenda Item No: 1	Action by
	Discussion of matters arising from and passing/approval of the Minutes of 6th Meeting of the Senate held on 22.01.2019.	Members of the Senate

37. Concerning, the Working Paper / Item at **Annexure 1**, the Secretary, and Dr. Ashar Afaq said that the minutes of the 6th Meeting of the Senate held on 22.01.2019 were placed before the Senate. He also welcomed any comments/observations from the members of the Senate for discussion. As there were no comments, he asked all the Members of the Senate for giving their consent in the minutes of the 6th Meeting of the Senate to make consensus and the august house responded positively and passing of the Minutes of the 6th Meeting of the Senate held on 22.01.2019 were proposed by Prof. Zarnaz Wahid and seconded by Prof. Shahjahan Katpar.

38.	Resolution / Decision taken	Resolution / Decision No:
	The Minutes of the 6th Meeting of the Senate held on 22.01.2019 were passed/confirmed.	Senate-7/24.11.2021/Item-1
		Approved

39.	Agenda Item No: 2	Action by
	Consideration / Approval of amendments in Dow University of Health Sciences Statutes, 2007 proposed by the Syndicate.	Members of the Senate

40. With reference to the Working Paper / Item at **Annexure 2**, the Secretary briefed that the Dow University of Health Sciences Act, 2004 has been amended after the promulgation of "The Sindh Universities and Institutes Laws (Amendment) Act, 2018" on 11.05.2018 and the present Statutes-2007 were assented to by the Chancellor duly approved by the Syndicate and Senate which needs to be updated.
41. He added that Section 28(2) of Dow University of Health Sciences Act, 2004 has laid down the following procedure for making/amending the Statutes: -

28. Statutes

- (2) *The Syndicate shall make a proposal for any statutes to the Senate which may after considering the proposal, approve it with or without any modifications or refer it back to the Syndicate for reconsideration or reject it.*

42. He stated that Dow University of Health Sciences Syndicate in its Meetings has proposed the following amendments in the DUHS Statutes, 2007 from time to time to replace/repeal the specific contents of Statutes 2007 where necessary, after being assented to: -

**RESOLUTIONS PASSED IN 86th MEETING OF THE
SYNDICATE HELD ON WEDNESDAY, 30th JUNE, 2021**

Additional Item No: 7

**Resolution / Decision No:
Syn-86/30.06.2021/A.Item-7**

***Approval of the Minutes of
20th Meeting of DUHS
Finance and Planning
Committee held on
28.05.2021.***

***The Syndicate unanimously approved
the Minutes of the 20th Meeting of
DUHS Finance and Planning
Committee held on 28.05.2021.***

- i. According to the above, Resolution / Decision No: Syn-86/30.06.2021/A.Item-7, the following addition may be incorporated in Clause 16 (2) of Dow University of Health Sciences Benevolent Fund Statutes, 2007: -

"The employees (BPS-01 to BPS-15) are entitled to grant of funeral expenses in connection with the death of any member of his family wholly dependent on him."

**RESOLUTIONS PASSED IN 88th MEETING OF THE
SYNDICATE HELD ON SATURDAY 13th NOVEMBER, 2021**

Item No: 7

Resolution / Decision No:

Syn-88/13.11.2021/Item-7

***Proposal for Amendment
in Schedule-I of DUHS
Statutes, 2007.***

***The Syndicate proposed to substitute
the following existing Section (a)
mentioned at SCHEDULE – I [Statute
3(2)] Method of appointment of Dow
University of Health Sciences
Appointment, Promotion and Transfer
Statutes, 2007 for
consideration/approval of the Senate:***

<i>Existing</i>	<i>Proposed</i>
<i>(a) All Teaching posts in B-17 and above shall be filled in by initial recruitment.</i>	<i>(a) All teaching posts in B-17 and above shall be filled in 60% by promotion and 40% by initial recruitment.</i>

- ii. It is pertinent to mention herein that Amendments in DUHS Establishment of Faculties, Teaching Department and other Academic Units and Divisions Statutes, 2007 proposed by the Syndicate vide Resolution / Decision No. Syn-76/19.01.2019 and approved by the Senate in its 6th Meeting held on 22.01.2019 vide Resolution / Decision No. SNT-6/22.01.2019/Item-7, however, the provision related to Establishment of Faculties, Teaching, Department, and other Academic Units and Divisions, is still not assented by the Competent Authority.
- iii. There is a need to establish new faculties as well as re-organize/restructure existing faculties due to the development of new Colleges / Institutes and for the smooth running of academics and administration, hence, the house is requested to revise the Senate Resolution / Decision No. SNT-6/22.01.2019/Item-7, provisions mentioned above in 3 (ii), as Dow University of Health Sciences Establishment of Faculties, Teaching Department and other Academic Units and Divisions (Amendments) Statutes, 2021 has been proposed by the Syndicate: -

**RESOLUTIONS PASSED IN 88th MEETING OF THE
SYNDICATE HELD ON SATURDAY 13th NOVEMBER, 2021**

Additional Item No: 3

***Consideration / Approval
of Amendments in DUHS
Statutes, 2007.***

**Resolution / Decision No:
Syn-88/13.11.2021/A.Item-3**

According to Section 1(1), j of First Statutes appended with the Schedule of the Dow University of Health Sciences Act, 2004 (as amended 2018), the Syndicate proposed to substitute Dow University of Health Sciences Establishment of Faculties, Teaching Department, and other Academic Units and Divisions Statutes, 2007 with Dow University of Health Sciences Establishment of Faculties, Teaching Department and other Academic Units and Divisions (Amendments) Statutes, 2021 for consideration/approval of the Senate with the following modification: -

- i. Dental Hygiene is the Department of The Faculty of Allied Health Sciences***
- ii. Forensic Dentistry mentioned under Oral Biology is a separate Department***
- iii. Pediatric Dentistry mentioned under Operative / Restorative / Conservative Dentistry is a separate Department from 2025.***
- iv. Geriatrics Dentistry mentioned under Operative / Restorative / Conservative Dentistry is a Unit of Prosthodontics***
- v. Dental Implantology mentioned under Oral and Maxillofacial Surgery is a Unit of Periodontology***

43. The Senate may like to approve the proposed amendments as above before the same is submitted to the concerned authority for its consideration/approval.
44. Dr. Azra Fazal Pechuho expressed her views that due to the ongoing situation and need for an hour, the following may be added in the Dow University of Health Sciences Establishment of Faculties, Teaching Department, and other Academic Units and Divisions (Amendments) Statutes, 2021: -
- i. Pediatric Dermatology may be incorporated under the Paediatrics Department of The Faculty of Medical Sciences
 - ii. Pediatric Oncology may be incorporated under the Paediatrics Department of The Faculty of Medical Sciences
 - iii. Center for Fertility & In-vitro Fertilization may be incorporated under the Gynecology and Obstetrics Department of The Faculty of Medical Sciences
45. Dr. Azra Fazal Pechuho said the Sindh Government would be happy to support the Center for Fertility & In-vitro Fertilization with government grants and resources.
46. Dr. Ashar Afaq said that in the Establishment of Faculties Statutes we need a repeal clause for previous statutes so that the new statutes can take effect and the previous one is repealed.
47. In view of the above, it was resolved as under.

48.	Resolution / Decision taken	Resolution / Decision No: Senate-7/24.11.2021/Item-2
	<p><i>The Senate unanimously accorded approval to the following proposed amendments/changes in Dow University of Health Sciences Statutes-2007, with a repeal clause wherever needed, and decided that the same may be submitted to the concerned authority for its consideration/approval: -</i></p> <p>1. That the following addition may be incorporated in Clause 16 (2) of Dow University of Health Sciences Benevolent Fund Statutes, 2007: -</p> <p style="padding-left: 40px;"><i>"The employees (BPS-01 to BPS-15) are entitled to grant of funeral expenses in connection with the death of any member of his / her family wholly dependent on him/her."</i></p>	Approved

<p>2. That the existing Section (a) mentioned at SCHEDULE – I [Statute 3(2)] Method of appointment of Dow University of Health Sciences Appointment, Promotion, and Transfer Statutes, 2007 be substituted with the following: -</p> <p>(a) All teaching posts in B-17 and above shall be filled in 60% by promotion and 40% by initial recruitment.</p> <p>3. That the following be added in the Dow University of Health Sciences Establishment of Faculties, Teaching Department and other Academic Units and Divisions (Amendments) Statutes, 2021: -</p> <p>i. Pediatric Dermatology be incorporated under Paediatrics Department of The Faculty of Medical Sciences</p> <p>ii. Pediatric Oncology be incorporated under Paediatrics Department of The Faculty of Medical Sciences</p> <p>iii. Fertility Clinics be incorporated under the Gynecology and Obstetrics Department of The Faculty of Medical Sciences</p>	
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49.	Agenda Item No: 3	Action by
	Approval of DUHS Annual Reports for the years 2018-2019 and 2019-20.	Members of the Senate

50. With reference to the Working Paper / Item at **Annexure 3**, the Secretary informed that HEC requires that the DUHS standardized annual report of the University should be approved by the statutory bodies of the University so the DUHS Standardized Annual Reports for the years 2018-2019 and 2019-20, which have been approved by the Syndicate are now being placed before the Senate for its approval.

51. **DUHS STANDARDIZED ANNUAL REPORT 2018-2019**

Founded in December 2003, the Dow University of Health Sciences (DUHS) has been developing a tradition of excellence in education, research, and community service. DUHS has educated and trained more than 8,324 students and residents

from 49 academic institutes, colleges, and research core and administrative entities. The University currently has more than 4000 employees, including approximately 1026 faculty members as of 2018-2019.

52. The Dow University of Health Sciences (DUHS) offers a multitude of undergraduate and postgraduate programs that cater to the needs of the medical and allied healthcare sciences by providing quality human resources. At the global level, the research creates a demarcation between the curricula of undergraduate and post-graduate level studies, and DUHS emphasizes integrating research as a part of the regular curriculum, in addition to community service. The research, when taught to students at the undergraduate and postgraduate level, develops their habit of learning and acquiring information through primary data sources.
53. In terms of a Financial Overview, DUHS ended the fiscal year 2018-19 with an overall deficit of Rs. (291.306) million. Further, during the last year, DUHS has been setting aside the funds against employees' deferred liabilities. The total liabilities stood at Rs. 1280.333 million as of June 30, 2019; however, the total assets we were able to earmark on the same date were Rs. 537.308 million.
54. The major reason for a deficit amounting to Rest. (743.025) million is due to the various announcements of increments by the Government in the past couple of years, such as the change in pay structure in consecutive years and up-gradation of posts. Consequently, the difference between assets and liabilities, especially in Staff Pension Fund and Leave Compensated absences, has been widened because of the revision in government pay scales.
55. Therefore, the University has prioritized and mapped out the parameters for attaining the prime objective of sustainability, which include good governance and a strong financial management system.
56. In 2018-2019, the focus of the University was on acquiring accreditation and clearing for all of its programs, with a strategic aim to enhance employee development and heighten growth of academic and research activities, with earmarked funds to make an impact in research and other scholarly activities in the world of medicine and research.
57. The University initiated collaborations with international universities and sought MoUs with talented professionals and scholars globally to enhance the quality of research activities and ultimately, the demand for our graduates worldwide.
58. **Educational opportunities for local communities to learn about good water management & Conscious Water Usage**

Dow University of Health Sciences actively promotes conscious water usage on campus, and in the wider community. Office of Research, Innovation & Commercialization, DUHS organized an event "Waste not, want not" on 25th July 2018 to create an awareness in the wider community about best practices regarding conservation of water.

59. Dow International Medical College-DUHS, also participated in this awareness campaign in local communities about good water management. Local communities include; Safoora Goth, Memon Goth, and Sachal Goth. This event was organized in collaboration with the Ministry of Federal Education and Professional Training, Government of Pakistan, Islamabad to cooperate with government bodies on water security.

60. **Partnership for the Goals – SDG 17**

DUHS has direct involvement and participation at the national level in National Tuberculosis Program and at the provincial level in the Provincial Tuberculosis Program, Sindh, for identification of problems and challenges to develop policies and strategies for further implementation in capacity-building on the latest WHO diagnostics and treatment guidelines, program evaluation, technical support for the management of MDR- TB, resource mobilization and support for research and development. Pakistan is ranked 5th worldwide in the national burden of the disease. DUHS participated in the Provincial meetings organized by the Provisional TB Control Program Sindh in collaboration with the National TB control program on 11-12 September 2018, 30-31 January 2019, 10-11 April 2019, and 25-26 June 2019.

61. The Food and Agriculture Organization of the United Nations (FAO) and Dow University of Health Sciences has a collaboration agreement for the provision of development of nutritional behavior change strategy in Baluchistan province.

62. **DUHS in collaboration with Distinguish Innovation Collaboration and Entrepreneurship DICE Foundation, USA organized the 4th All Pakistan DUHS-DICE Health Innovation Exhibition on 12-13 October 2018** at Expo Centre Karachi. The idea is to motivate academia, industry, government, entrepreneurs, and expatriates to showcase health innovations and technologies, share knowledge and collaborate on innovative ideas necessary for the social and economic development of Pakistan.

63. **Patients Welfare Association (PWA)** is a non-government, non-political entity run by the students of Dow Medical College. PWA was established to help those in need, to remove the despair and unease from the lives of those patients who are struggling with poverty. PWA's Drug bank provided the basic medicinal needs of patients admitted to Dr. Ruth K. M. Pfau Civil Hospital (Karachi) for almost four decades. However, since the need for it was no longer there as the Civil Hospital started providing medicines to the patients, they decided to use their resources in other departments to provide the best to the patients. PWA's Voluntary Blood Bank provides services of quality assured, screened blood products such as packed cells and fresh frozen plasma. It is being recently upgraded to the status of one of 4 regional Blood Centers planned by the government to fulfill the blood-related needs of Karachi. PWA TB Follow-up Clinic was started in 1984, shortly followed by its General Follow-up Clinic.

64. These departments catered to patients suffering from long-term ailments. TB follow-up annually caters to more than 500 patients suffering from Tuberculosis Infections. Since the Hospital itself started providing these services, they shifted their focus and funds to other departments.
65. Moreover, PWA Diagnostic Lab was started in 1986 to provide baseline haematological and biochemical tests to the patients free of cost. The laboratory performs complete blood count (CBC) with peripheral film study amongst many other important investigative tests. These tests are now provided by the lab of Civil Hospital, Karachi. PWA's Thalassemia Services started in 2011, holds the ambition of a long and prosperous life for the poor innocent children, diagnosed with the blood disorder - Thalassemia at birth. Many of these individuals have found themselves unable to handle the financial burden of the lifelong treatment of this ailment, which PWA is currently providing to 245 registered patients, all free of cost.
66. **Dow International Patient Care Association (DIPCA)** is a non-political voluntary, social, welfare, students-based organization that is run solely by the undergraduate students at Dow International Medical College- DUHS. The mission of this organization is to help the poor patients of Ojha Institute of Chest Diseases and Dow University Hospital initially. The latter aim is to provide all the necessary medicines and money for hospital bills and investigations to the patients who are extremely not affording.
67. **The School of Public Health, DUHS that provides meaningful education regarding the SDGs within the University, offers university Courses related to relevant SDGs.** Furthermore, University statutory bodies to be offered approve these courses.

68. **DUHS STANDARDIZED ANNUAL REPORT 2019-2020**

Founded in December 2003, the Dow University of Health Sciences (DUHS) has been developing a tradition of excellence in education, research, and community service. DUHS has educated and trained more than 8324 students and residents from 49 academic institutes, colleges, and research core and administrative entities. The University currently has more than 4000 employees, including approximately 1076 faculty members as of 2019-2020. The Dow University of Health Sciences (DUHS) offers a multitude of undergraduate and postgraduate programs that cater to the needs of the medical and allied healthcare sciences.

69. At the global level, the research creates a demarcation between the curricula of undergraduate and postgraduate level studies, and DUHS emphasizes integrating research as a part of the regular curriculum, in addition to community service. The research when taught to students at the undergraduate and postgraduate levels develops their habit of learning and acquiring information through primary data sources and to be an active seeker of information and participate in knowledge dissemination, as per the Mission of the University.

70. During 2019, the University initiated collaborations with international universities, global associations, other talented professionals, and scholars to enhance the quality of research activities and ultimately, the demand for our graduates worldwide.
71. In 2019-2020, the focus of the University was on acquiring accreditation from relevant professional councils for all of its existing and newly launched programs, with a strategic aim to enhance employee & staff development and heighten growth of academic and research activities, to make an impact in research and other scholarly activities in the world of medicine and the biomedical sciences by the year 2024.
72. The year 2020, was a dynamic year and the first half of it was dedicated to transitioning the university's primary mode of in-class teaching and learning to online teaching, due to Covid-19 circumstances. In this duration, initially, 389 out of 415 courses were transitioned online immediately in March and April of 2020; followed by increased investment in resources allowing the University to teach in hybrid mode, both online and in-classroom teaching for the remaining Covid period. It is of great pride that Dow University of Health Sciences, Karachi was able to adopt policies, SOPs, establish an Online Academic Council, which held its first meeting in April 2020, along with being able to operationalize a learning management system (LMS), the Dow Online Education System, as early as March 4th, 2020.
73. Faculty readiness was also a key factor in ensuring successful transition onto online teaching delivery, as faculty were encouraged to take an online introductory course (that would successfully teach them varied methods of delivery to engage the students in online learning).
74. Furthermore, the University was able to establish a robust evaluation system that was able to eventually assess and evaluate all programs that were transitioned online and the number of students that were evaluated was half as many that were registered during Covid.
75. This ensured the completion of the teaching period during Covid and prepared the University to be able to offer courses in Hybrid mode, with blended learning opportunities available for the students onwards.

76. **DIVERSITY STATEMENT**

We demonstrate equal employment opportunity without any discrimination to gender and encourage a participative work culture of equality and professionalism in all the endeavors at DUHS, these aspects include, Hiring, Learning & Development, Performance Enhancement, etc.

77. **Non-Discrimination Against Women**

The scope of nondiscrimination with regard to the gender on the admission of students is covered in the Dow University of Health Science Act, 2004 which states in Clause No. 5.1 Under Section University Open to All " The University shall be open to all persons of either sex of whatever religion, race, creed, color who are academically

qualified for admissions to the courses of study offered by the university and no such persona shall be denied to the privilege on the ground of only sex, religion, creed, race, class, color".

78. **Non-discrimination for transgender**

Section 3(3) of Transgender Persons (Protection of Rights) Act, 2018 states, "every transgender person, being the citizen of Pakistan, who has attained the age of eighteen years shall have the right to let himself or herself registered according to self-perceived gender identity." Accordingly, DUHS encourages all gender identities to apply for employment as well as admissions to the courses of study offered by the university and no such persona shall be denied the privilege on this ground.

79. **Involvement in National government SDG policy development**

At the national level, the Ojha Institute of Chest Diseases- DUHS was involved in:

- Consultative meeting held in Sept 2019 to develop "National Strategic Plan to End TB 2020-23", organized by Ministry of National Health Services Regulations and Coordination, Government of Pakistan.
- A meeting on August 22, 2019, on "TB free Sindh Initiative" in collaboration with Stop TB Pakistan and the Ministry of Health and population welfare Government of Sindh.
- Providing support as a PMDT site, in collaboration with MDR Unit at NTP for onsite capacity building, evidenced by 'Annual TB Report Pakistan 2019', with the inclusion of OICD, DUHS in the List of PMDT sites (by region) as implementing partner.

80. At the regional level, OICD - DUHS participated in:

- Provincial Consultative Meeting- October 18-19, 2019 for Provincial Strategic Plan, Sindh for TB.
- Inter & Intra District meetings on TB DOTS & TB Surveillance in collaboration with PTP Sindh.
- Meeting on January 02, 2020, on "Provincial Committee on Non-Communicable Diseases" organized by Ministry of Health & Population Govt. of Sindh.

81. **Participation in cross-sectorial dialogue about the SDGs**

Dow University of Health Sciences hosted the 8th International Conference on Endorsing Health Sciences Research to encourage UN Sustainable Development Goals. Furthermore, the Institute of Chest Diseases-DUHS participated in cross-sectorial dialogues in Inter & Intra District quarterly meetings on TB DOTS & TB Surveillance in 2019-20 in collaboration with PTP Sindh for the management of TB control.

82. OICD was also involved at local level meetings as a member of the "Provincial Committee on Non-Communicable Diseases" for control of NCDs and their risk factors organized by the Ministry of Health & Population Govt. of Sindh. In addition, OICD participated in the "TB free Sindh Initiative" in collaboration with Stop TB Pakistan and the Ministry of Health and population welfare Govt. of Sindh.

83. OICD, DUHS was also involved in finalizing the "TB Clinical Diagnosis Audit Proposal in Country Context" organized by "The Common Management Unit of HIV/Aids, TB & Malaria", the meeting aimed to re-orient the TB strategy in the country and build relevant action in the next proposal to the Global Fund and to finalize TB Clinical Diagnose Audit proposal in-country context with all country stakeholders from National and provincial level.

84. **Participation in international collaboration on gathering or measuring data for the SDGs**

The National TB prevalence surveys continue to provide the best methods for directly measuring the number of cases and informing estimates of TB incidence. Since Pakistan is one of the countries in which TB is in prevalence at large, therefore this data is gathered and submitted through the Ojha Institute of Chest Disease- DUHS.

85. Dow University of Health Sciences Signed letter of agreement with the Food & Agriculture Organization of the United Nation for the provision of Development of Nutrition Behavior Changes Strategy Baluchistan.

86. Comparative approaches on tackling the SDGs through international collaboration and research:

87. Dow University of Health Sciences in collaboration with WHO and Canada Pakistan Research Development Council organized the 8th International Conference on January 31, 2020, on Endorsing Health Science Research with the major focus on UN Sustainable Development Goals.

88. **Collaboration with NGOs to tackle the SDGs**

Dow University of Health Sciences has its student-run non-profit, non-political welfare organizations i.e. Pakistan Welfare Association (PWA) & Dow Patient Care Association (DPCA). PWA was established to help those in need, to remove the despair and unease from the lives of those patients who are struggling with poverty.

89. Furthermore, DPCA, or Dow Patient Care Association, was founded in 2012 and is a resident non-profit, non-political welfare organization that aims to bridge the gap between needy patients and healthcare.

90. **Dedicated courses that address sustainability and the SDGs**

Apart from showing commitment to meaningful education through all programs around the SDGs across the university, that are relevant and applicable to all students, Dow University of Health Sciences also offers dedicated courses (full degrees and electives) that address sustainability and the SDGs. In this regard, Fundamental of Public Health, Environmental Occupational Health, Reproductive Health & MCH, Community and Preventive Dentistry, Biomechanics and ergonomics, International Relations and Current Affairs, Environmental Sciences, Sociology, Development Economics, Legal & Regulatory Environment for Business and Health Policy Economics, etc. are some courses which are offered in BS Nutrition, MS in Public Health, Bachelor of Business Administration, Bachelor of Dental Surgery and Doctor of Physical Therapy.

91. **Dedicated outreach educational activities for the wider community**

The School of Dental Care Professionals celebrated World Oral Health Day 2020 to raise public awareness for oral hygiene among underprivileged communities. The Oral Health Awareness Program "Dental Myths and Facts" was organized by Dental News Pakistan on January 02, 2020, and invited the Dental Expert Prof. Dr. Ambrina Qureshi from DUHS.

92. The Members thoroughly reviewed DUHS Annual Reports and decided as under.

93.	<i>Resolution / Decision taken</i>	<i>Resolution / Decision No: Senate-7/24.11.2021/Item-3</i>
	<i>The Senate unanimously accorded approval of DUHS Annual Reports for the years 2018-2019 and 2019-20.</i>	<i>Approved</i>

94.	<i>Agenda Item No: 4</i>	<i>Action by</i>
	<i>Approval of -</i> <i>i. Budget Estimates of DUHS for the years 2019-20, 2020-21, and 2021-22.</i> <i>ii. Revised Budget Estimates of DUHS for the years 2018-19, 2019-20, and 2020-21.</i>	<i>Members of the Senate</i>

95. With reference to the Working Paper / Item at **Annexure 4**, Dr. Ashar Afaq invited Mr. Hamid Ali Shah, Additional Director Finance, DUHS, who was invited to the Meeting to present salient features of the Budget. He informed that these Revised Estimates and Budget Estimates of the Dow University of Health Sciences are comprehensive and in detail as a whole & have already been approved by the Finance and Planning Committee and Syndicate as well. Now, the matter is placed before the Senate for its consideration/approval.

96. **Revised Estimates for the year 2018-19 and Budget Estimates for the year 2019-20**

Mr. Hamid Ali Shah, Additional Director Finance briefed the house on the issue regarding fees from Dow Overseas Sponsored Students by highlighting that previously since the Dollar exchange rate was stagnant hence, the fees charged were also stagnant. However, after the decision to increase the fees by 10% and a recent increase in the dollar exchange rate, the fees has consequently significantly increased.

97. He informed that the University at the time of inception had a Charter from HEC and approval from PM&DC to charge fees in Dollars with the basic objective to earn foreign revenue/remittance for the country.

98. After that, he explained several budget heads and the amount allocated thereunder and answered questions put by the Members.

99. During the discussion, Prof. M. Saeed Quraishy briefed the house that University has transformed the Hospital Pharmacy into a lucrative venture by establishing a properly regulated pharmacy so that everything is available within the system. He further informed the house about the serum production facility.

100. **Revised Budget for Financial Year 2019-20 and Budget Estimates for Financial 2020-21**

Mr. Hamid Ali Shah briefed that the Annual Budget Estimates for the year 2020-21 of Dow University of Health Sciences Karachi has been prepared based on requirement submitted by institutes & departments and projected actual revenues & expenses incurred during the current year.

101. While making the provisions under different heads of accounts of revenue and expenditures great care has been taken in making these estimates to be more realistic.

102. For expansion and activities, input from departmental heads was incorporated after discussion and considering available resources. New Projects, under UDWP Program, considering the needs of DUHS especially in the health sector are also incorporated but provisions are kept considering requirement and funds availability.

103. He added that Actual expenditure for the year have been taken for 9 months and the remaining three months' expenditure is proportionate so the Financial year 2019-20 is closed with a deficit of 43 million and the budget estimates for the year 2020-21 was closed with a deficit of Rs. 152,135,000/- with a total expenditure of Rs. 8,880,290,000/-. The 20% fee deduction according to the Sindh COVID-19 Emergency Relief Act, 2020 is also incorporated in this year.

104. **Projected Actual and Variance of 2020-21 and Budget Estimates for Financial Year 2021-22**

Mr. Hamid Ali Shah briefed the House that the proposed Business Plan consists of the following components as communicated in the Strategic Direction 2019 – 2030 duly approved by the Syndicate.

- Academic & Research Plan
- Human Resource Plans
- Technology Up-Gradation Plan
- Management Plan

105. **Review of Budget 2020-21**

The total actual operational expenditure is expected to be in the range of Rs. 9,989 million against the approved budget of Rs. 8,139 million (excluding depreciation) deficit of Rs. 1,850 million mainly due to non-salary expenditures. Table-I compares the actual outcomes for different heads against the budget appropriations and shows the variances.

106. The total revenue of the Fiscal year 2020-21 is Rs. 10,817 million as compared to Rs. 8,637 million approved in the budget. The excess is mainly because of the higher than projected revenue in the health sector & additional grant from Government.

107. Consequently, the drawdown of DUHS reserves by Rs. 152 million envisaged at the time of budget approval was avoided and the year ended up with an operational surplus of Rs. 828 million.

108. The projected capital expenditure is Rs. 537 million against the budget of Rs. 300 million, excess by Rs. 237 million.

109. **Review of Budget 2021-22**

The budgeted revenue for FY-2021- 22 is Rs. 12,751 million, expenditure Rs. 11,844, resulting in an operational surplus of Rs. 907 million for the year.

110. Estimated Receipts for the next financial year 2021-22 have been increased by 18% as compared to the Projected actual 2020-21, mainly due to the following reasons:

- Increase in the health sector especially Radiology collection increased by 47% & Hospital collection increased by 36% against projected actual.
- The recurring grant from the Government of Sindh has increased by Rs. 90 million on account of PGs Stipend.

111. Estimated operational expenditures for the next financial year 2021-22 have been increased by 19% as compared to the Projected actual of FY 2020-21.

112. The main reason for the increase in expenditure is the increase in salary and allowances, which is in line with the strategic plan & government announcement.
- Improvement in the health sector and expansion in Dow University Hospital as the opening of new facilities such as Sindh Infectious Diseases Hospital & Research Centre & Dow International Dental Hospital.
 - Increase in electricity of Rs. 66 million due to an increase in rate and consumption volume by health care facilities.
 - Increase in Health Insurance of Rs. 54 Million and Janitorial Charges of Rs. 34 million and Security Services Rs. 9 million due to increase in requirement of new Staff and expected new tender with an increase of minimum pay announced by Govt.
 - Increase in Marketing & Consultancy of Rs. 42 million mainly due to marketing of Healthcare services and Auditors Remuneration.
 - Increase in ICT & Communication of Rs. 78 million due to an increase in the cost of PERN and IT Infrastructure.
 - Increase in Training & Development cost of Rs. 54 million due to training & development of Faculty & Staff.

113. **Cash Flow Budget:**

The budget shows cash surplus for the next financial year 2021-22 of Rs. 238 million after including taking into account capital expenditure of Rs. 668 million and the net deficit after development expenditure is Rs. 425 million. The cash flow deficit is expected to increase due to liabilities of previous years to be paid in the budgeted year.

114. Mr. Hamid Ali Shah explained that variance in Store/Stock/Consumables for the year 2020-2021 is 1.2 billion as the consumption of supplies was increased during the year due to the addition of DIDC Gulistan-e-Johar and SIDH&RC NIPA Hospitals.
115. He added that supplies have been imported for newly developed hospitals i.e. SIDH&RC NIPA in 2020-21, for which we had to pay the clearance charges, bank charges, documentation charges, etc.
116. After some discussion and deliberation from the house, the Chairperson and Members of the Senate resolved as under.

117.	Resolution / Decision taken	Resolution / Decision No: Senate-7/24.11.2021/Item-4
	The Senate unanimously accorded its approval to–	Approved
	i. Budget Estimates of DUHS for the years 2019-20, 2020-21, and 2021-22.	
	ii. Revised Budget Estimates of DUHS for the years 2018-19, 2019-20, and 2020-21.	

118.	Agenda Item No: 5	Action by
	Approval of Resolutions of the DUHS Syndicate Meetings (77th – 88th).	Members of the Senate

119. With reference to the Working Paper / Item at **Annexure 5**, the Secretary briefed that w.e.f. last date of Senate Meeting till date we have conducted total 12 Meeting of Syndicate from 77th to 88th. Due to Covid-19 and to maintain administrative and academic activities at DUHS, we were conducted our Syndicate meetings online as per instruction of HEC / Government of Sindh.

120. He mentioned that the Syndicate is the Executive Body of the University, which has taken the decision conferred in Dow University of Health Sciences Act, 2004 vide Section 22.

121. The Syndicate, which consists of the validation of appointments, took the measure decision: pension and GP fund cases, disciplinary cases, the appointment of Adjunct Faculty on a pro-bono basis, and appointment of Chairpersons of the Departments according to their seniority.

122. The Secretary highlighted the important events/decisions which was taken in the Syndicate as follows: -

- DIPM&R and other affiliated schools
- Family Medicine Clinic at Hijrat Colony
- Deep Brain Stimulation Center
- Fee relaxation during Corona pandemic
- Learning Management System (DOES)
- Online Teaching
- Distance Education and Online Learning Policy

123. The members appreciated the efforts of Dow University of Health Sciences and it was decided as under.

124.	Resolution / Decision taken	Resolution / Decision No: Senate-7/24.11.2021/Item-5
	The Senate unanimously approved the Resolutions passed by the DUHS Syndicate in its Meetings (77th – 88th).	Approved

125.	Agenda Item No: 6	Action by
	Appeal for review on the Termination of Dr. Zaheer Ahmed, Ex-Lecturer of Dentistry (BPS-17), Dow International Dental College, and DUHS.	Members of the Senate

126. With reference to the Working Paper / Item at **Annexure 6**, Dr. Ashar Afaq informed the brief History regarding the appeal for review on the termination of Dr. Zaheer Ahmed, Ex-Lecturer of Dentistry (BPS-17), Dow International Dental College, DUHS which is reproduced below: -

1. Earlier, Dr. Zaheer Ahmed was appointed at DUHS as Lecturer of Community Dentistry (BPS-17) on 05.07.2018. At the same time, he was doing a job as Lecturer / Demonstrator (on regular basis) at Bibi Asefa Dental College (DADC), SMBBMU, Larkana.
2. The case was put up before the DUHS Syndicate in its 77th Meeting held on 06.04.2019, wherein it was decided as under: -

Resolution / Decision No: Syn-77/06.04.2019/Item-11

The Syndicate unanimously terminated the appointment of Dr. Zaheer Ahmed Soomro as Lecturer, DUHS during the probationary period because of his misconduct i.e. without obtaining prior permission / NOC from Bibi Aseefa Dental College (BADC), SMBBMU, and Larkana.

3. Afterward, he appealed before the Syndicate to review its decision and his case was again considered by the DUHS Syndicate in its 79th Meeting held on 28.09.2019, wherein the decision is reproduced below: -

Resolution / Decision No: Syn-79/28.09.2019/Item-6

The Syndicate unanimously reviewed the Appeal of Dr. Zaheer Ahmed, Ex-Lecturer of Dentistry (BPS-17), Dow International Dental College, and DUHS for review of his termination and decided to refer the matter to the Senate and a letter may be written to him to submit NOC from Bibi Aseefa Dental College (BADC), SMBBMU, Larkana to take further necessary action in the matter.

4. In response thereof, Dr. Zaheer Ahmed has submitted NOC from Bibi Asefa Dental College (DADC), SMBBMU, and Larkana that shows that he has resigned from there which was accepted w.e.f. 04.07.2018.
127. He said that all relevant documents were enclosed as an annexure for the perusal of the house.
128. Prof. S. Altaf Hussain asked whether he produced NOC at the time of application and was it through proper channel.
129. Prof. M. Saeed Quraishy was briefed that he did not apply through proper channel. He was selected by DUHS Selection Board meanwhile the Principal, Bibi Asefa Dental College complaint us that he resigned from his job at Bibi Asefa Dental College and applied for job in DUHS without NOC.
130. Prof. S. Altaf Hussain asked whether Committee was formulated in the subject case. The Secretary to Senate informed that his case has already been present in the Meeting of Syndicate of DUHS.
131. Prof. S. Altaf Hussain stated that Dr. Zaheer lied at the time of application and failed to produce NOC. It was a mandatory obligation for him to apply through proper channel.
132. Thereafter, it was resolved as under.

133.	Resolution / Decision taken	Resolution / Decision No: Senate-7/24.11.2021/Item-6
	The Senate unanimously regretted reviewing the appeal of termination of Dr. Zaheer Ahmed, Ex-Lecturer of Dentistry (BPS-17), Dow International Dental College, and DUHS.	

134.	Agenda Item No: 7	Action by
	Proposal for the adoption of Sindh Civil Servants (Efficiency & Discipline) Rules, 1973 replacing the Removal from Service (Special Powers) Sindh Ordinance, 2000.	Members of the Senate

135. With reference to the Working Paper / Item at **Annexure 7**, the Registrar informed that the DUHS adopted the Removal from Service (Special Powers) Sindh Ordinance, 2000 vide DUHS Efficiency and Discipline Statutes, 2007. In 2017, pursuant to the Sindh Removal from Service (Special Powers) (Repeal) Act, 2007, the Removal from Service (Special Powers) Sindh Ordinance, 2000 has been repealed which was discussed by the Syndicate in its 86th Meeting held on 30.06.2021 vide Resolution / Decision No: Syn-86/30.06.2021/Matter-2 and resolved as under: -

The Syndicate unanimously decided to circulate the Sindh Civil Servants (Efficiency & Discipline) Rules, 1973 or frame rules for DUHS in place of Removal from Service (Special Powers) Sindh Ordinance, 2000 itself amongst the Members of the Syndicate with the intimation that the amendments should be reached within 7 days to the Registrar, DUHS for placement before the Senate in its forthcoming Meeting.

136. At present, the Dow University of Health Sciences Efficiency and Discipline of the Employees Statutes, 2007, which is being implemented in the University, was placed before the Senate as annexure.
137. In this context, the proposed Dow University of Health Sciences Efficiency and Discipline of the Employees (Amendment) Statutes, 2021 was placed before the Senate as annexure.
138. He informed regarding the "Authority" or "Authorized Officer" of revised Statutes, 2021 as per detailed below and said that where the Sindh Civil Servants (Efficiency & Discipline) Rules, 1973 mentions Chief Minister, it will mean the Syndicate and where it mentions Authorized officer, it will mean the Vice-Chancellor depending on the context: -

For the above Rules, the "Authority" or "Authorized Officer" as defined under The Sindh Civil Servants (Efficiency & Discipline) Rules, 1973 § 2 (2) and (3), in relation to Dow University of Health Sciences Karachi, shall be: -

- i. 'Authority': Syndicate.
- ii. 'Authorized Officer': Vice-Chancellor.

For the above Rules, the "Authority Making the Order" and "Authority Competent to hear appeals and entertain representations" as defined in the Schedule to The Sindh Civil Servants (Efficiency & Discipline) Rules, 1973, in relation to Dow University of Health Sciences Karachi, shall be: -

- i. 'Syndicate': for employees in B-17 and above.
- ii. 'Vice Chancellor': for employees in B-1 to B-16.

139. Prof. S. Altaf Hussain enquired the reason to amend or modify the Statutes.

140. Prof. M. Saeed Quraishy narrated that revision/amendment in Statutes have been incorporated as Hon'ble Syndicate Member, Mr. Qazi Shahid Pervaiz informed that Removal from Service (Special Powers) Sindh Ordinance, 2000 has repealed with Sindh Civil Servants (Efficiency & Discipline) Rules, 1973.
141. He also informed that the Sindh Civil Servants (Efficiency & Discipline) Rules, 1973 are being implemented in the Government of Sindh.
142. Furthermore, the illuminated regarding the "Authority" or "Authorized Officer" which is mentioned above and the Syndicate has the authority to delegate its powers, related to this Statutes, to the Vice-Chancellor.
143. He further elaborated that according to the University Statutes the proposed Statutes have already been approved by the Syndicate and now are being placed before the Senate for further necessary action as per the procedure.
144. After some discussion and deliberation from the house, it was resolved as under.

145.	Resolution / Decision taken	Resolution / Decision No: Senate-7/24.11.2021/Item-7
	<i>The Senate unanimously approved to revise/adopt Dow University of Health Sciences Efficiency and Discipline of the Employees (Amendment) Statutes, 2021 and decided that the same be submitted to the concerned authority for further necessary action.</i>	Approved

146.	Agenda Item No: 8	Action by
	Nominations by the Senate for Finance and Planning Committee.	Members of the Senate

147. With reference to the Working Paper / Item at **Annexure 8**, the Secretary informed that the Senate of Dow University of Health Sciences in its 6th Meeting held on 22.01.2019, vide Resolution / Decision No: SNT-6/22.01.2019/Item-8, nominated Professor M. Shuja Farrukh and Professor Arshad Hasan as Members of DUHS Finance and Planning Committee for three years.
148. The relevant portion for the composition of the Finance and Planning Committee according to the First Statutes appended with the Schedule vide Para 8(1)(b) of the Dow University of Health Sciences Act, 2004 (as amended 2018) is reproduced below: -

8. The Finance and Planning Committee

- (1) There shall be a Finance and Planning Committee consisting of—
- (b) Two nominees of the Senate;

149. Since, two nominations from Senate for Members, DUHS Finance and Planning Committee stands are likely to be vacant as the term of Professor M. Shuja Farrukh and Professor Arshad Hasan expires in January 2022.

150. The names of the following two persons were proposed who may be nominated as Member, Finance and Planning Committee by the Senate for three years.

1. Professor Anwar Ali
2. Professor Farah Naz

151. It was observed that the abovementioned Professors are related to the same field therefore the name of Professor Sumbul Shamim was suggested in replacement of Prof. Anwar Ali, which was agreed by the House and resolved as under.

Resolution / Decision taken	Resolution / Decision No: Senate-7/24.11.2021/Item-8
The Senate unanimously nominated the following two Professors as Members, Finance and Planning Committee for three years: -	Approved
<ol style="list-style-type: none"> 1. Professor Sumbul Shamim 2. Professor Farah Naz 	

Agenda Item No: 9	Action by
Elections to the DUHS Syndicate from the Constituency of Two Members of the Senate.	Members of the Senate

154. With reference to the Working Paper / Item at **Annexure 9**, the Secretary informed that the following nominations have been received from the constituency of "two members of the Senate" for the DUHS Syndicate Election-2021 scheduled in this Meeting of Senate: -

S#	Electoral No.	Name	Designation	College / Institute	Votes Received
1	09	Prof. Ambrina Qureshi	Professor	Dow International Dental College	29
2	35	Prof. Shahjahan Katpar	Professor	Dow Dental College	34
3	49	Prof. Amanullah	Professor	Dow International Medical College	33
4	67	Prof. Imtiaz Ahmed	Professor	Dr. Ishrat-ul-Ebad Khan Institute of Health Sciences	08
5	85	Prof. M. Shuja Farrukh	Professor	Dow Medical College	65
6	95	Prof. Naved Ali Khan	Professor	Dow International Medical College	37
7	103	Prof. Saeed Khan	Professor	Dow International Medical College	20


155. He briefed that the Election procedure as mentioned in the DUHS Election to Senate, Syndicate and Registered Graduates, 2007 was followed by the University and the arrangements for Elections were made in the Anatomy Hall, DMC Campus.
156. He added that the members transparently cast their votes under the Presiding Officer, Prof. Shahnawaz Jamali. The polling timing was from 08:30 a.m. to 10:00 a.m. and the results were taken up and found that Prof. M. Shuja Farrukh and Prof. Naved Ali Khan got a majority, consequently elected as Members of Syndicate from the Constituency of Two Members of the Senate for three years.
157. Thereafter, the Senate resolved as under.

158.	Resolution / Decision taken	Resolution / Decision No: Senate-7/24.11.2021/Item-9
	<i>The Senate unanimously elected Prof. M. Shuja Farrukh as Member of Syndicate for three years with immediate effect on the vacant seat because of the majority of votes.</i>	Approved
	<i>The Senate unanimously elected Prof. Naved Ali Khan as Member of Syndicate for three years w.e.f. 22.01.2022 after completion the term of Prof. Ambrina Qureshi as Member of Syndicate.</i>	

159. Before concluding the meeting, the Secretary, Dr. Ashar Afaq requested the Vice-Chancellor, Prof. M. Saeed Quraishy to invite Hon'ble Chairperson, Dr. Azra Fazal Pechuho to convey her message to the house.
160. Thereafter, Prof. M. Saeed Quraishy invites Dr. Azra Fazal Pechuho for her message.
161. Dr. Azra Fazal Pechuho said that it gives her immense pleasure to congratulate Dow University of Health Sciences (DUHS) for being recognized for its role in the Healthcare Sector. The QS World Ranking in Asia – currently places DUHS amongst 351 to 400 best Universities, which is a commendable achievement.
162. She felt proud to be amongst all of them and impressed by the report presented by the Vice-Chancellor, Prof. Mohammed Saeed Quraishy. I was heartened to know the progress in various fields, especially in the Liver and bone marrow Transplant facilities.
163. The University is the place where research plays a pivotal role and she was glad to know that the Faculty Members of DUHS have published high-quality Research Papers in High-Impact International and National Journals.

164. Also, the Anti-corona virus C-IVIG was indigenously developed at Dow University in April 2020 by your team of researchers and scientists, which was funded by HEC to introduce a new treatment modality for severe and critical COVID-19 patients.
165. In addition, the University had created new facilities and invested in capacity building at such short notice to fight the battle against the Corona Pandemic. We can speak proudly about your efforts at the Sindh level, where Dow University is being recognized as a benchmark institution for its fight against the Corona pandemic. During the Corona pandemic, the progressive work of DUHS did not go on hold. The efforts were rightly appreciated as Prof. M. Saeed Quraishy was awarded the "Tamgha-e-Imtiaz for the remarkable work he has done for educational excellence in the health sciences.
166. She was there when other facilities were inaugurated like First Covid vaccination center at Ojha campus, Gamma Knife a commendable effort, Solar system installation DIMC, Ojha Campus, Provincial Public Health Laboratory, Bioequivalence laboratory, laid the stone of new block of Dow College of Pharmacy, the establishment of Sindh Institute of Infectious disease and Dow International Dental College, and Hospital all has been realized in a short span of few years.
167. She felt that we are managing well in financial matters, at the same time, we are trying to generate funds and earn grants because of our good work and reputation, She assured us that the DUHS team is going to earn more grants in the future as well.
168. As an alumna of this prestigious institution that is DOW, she felt proud when the name of DUHS is recognized all over the world.
169. She prayed for more progress and achievements in the future and hoped that the DUHS Team will continue to deliver good work.
170. The meeting ended with thanks from the Chairperson to all the Members.

Karachi dated: 11.01.2022



(Dr. Ashar Afaq)

Registrar / Secretary to the Senate
Dow University of Health Sciences
Karachi