Minutes of the Faculty Meeting of the New Jersey Institute of technology

April 22, 2015

Presiding: Dr. Amitabha Bose – President of Faculty Senate

I. Convening of the meeting

Dr. Amitabha Bose

- A. At 2:36 PM the meeting of the NJIT faculty was convened.
- B. The minutes of the February 25, 2015 Faculty meeting were seconded and approved by acclamation.

II. Faculty Senate Report

- A. Shared Governance has evoked a paradigm shift
- B. Faculty Senate Initiatives

Numerous meetings took place to address Research Infrastructure with Research Administration (Atam Dhawan), Physical Plant (Andrew Christ), Budget (Ed Bishof)

FS Research Committee's idea: An NJIT Open Forum on Research Related Processes and Infrastructure Support, will be held 11.30 AM to 1.00 PM, May 1, 2015 in Room GITC 1100

Research lab questionnaire: (Trevor Tyson's idea) was presented. For the forum, over 40 responses from research active faculty who run labs were received.

- C. Focus on two major themes:
 - a. Improving research environment
 - b. Responsibilities of the Faculty
- D. Faculty Governance

Status of FG was presented:

Fall 2014:FS approved position paper on faculty hiring. Other meetings throughout Fall and Spring of 2014 took place with FS. BOT hired a consultant, Dr. Zeddie Bowen, who recommended that Presidential search process reside in the Board's ByLaws rather than FH. Other meetings with BOT took place from February to April 2015 to discuss proposed amendments to its ByLaws regarding the Presidential Search which were scheduled for approval April 16. The Board voted to table its resolution and work with FS to find an agreement that is to our mutual satisfaction. The resolution may be voted by the FS on April 30 and by the faculty May 7.

E. Upcoming Challenges for Faculty Governance

The main challenges include course scheduling where zero progress was made this year, establishing elected chairs in CoAD and SoM, and meeting the goals of the 2020 strategic vision plan which envisions total faculty at 345 (269 present plus new hires minus attrition. The goal is to hire at least 76 new hires. Questions arose whether the university is equipped to handle this.

F. Faculty Handbook Changes

Numerous meetings were held between January and April 2015 to discuss Handbook changes. Any approved changes will be forwarded to the Provost and President for their review and approval prior to being sent to the BoT.

III. Presidents Report

Dr. Joel Bloom

The president thanked Dr. Richard Sher for all his hard work and leadership.

The President's focus is on "Continuous Growth and Continuous Improvement".

The focus is on increased enrollment, increases to the Faculty and staff numbers, increase and improve equipment and facilities, increase branding and increase revenue and sources.

A. Planned and Funded Facilities

- a. Complete CKB, 2017
- b. Integrated Engineering & Life Sciences Building, 2017
- c. UHS&TP Parking Deck, Fall 2016
- d. Wellness & Events Center, Fall 2017
 Pictures of the new facilities were shown.
- B. Capital Renewal and Replacement (CRR)

Annual Capital Repair & Renewal has increased from \$8.7 Million (FY12) to \$11.4 Million (FY15). The plan is to grow to \$20.7 Million by 2020.

C. NJIT New and Renovated Laboratories

The following laboratories were completed in FY15 and FY16:

- a. 2-Chemical, Biological and Pharmaceutical Engineering
- b. 3-Electrical and Computer Engineering
- c. 4-Mechanical Engineering
- d. 1-Bio-Medical Engineering
- e. To be completed in FY 16:
- f. 2-Bio-Medical Engineering
- g. 2-Civil & Environmental Engineering
- h. 1-Mechanical Engineering
- i. 7-New for Hires (Departments and scope to be determined)

D. Revenue Next Campaign

The President reported on the status of the next campaign. As of March 31, 2015 the total collected was \$140,373,656 dollars from gifts, pledges, and grants. This money will be used for initiatives and programs throughout the university that are consistent with the goals and funding priorities of the university next campaign. The goal of the next campaign is set at 150 million dollars and it closes December 2015.

A comparison with other Universities such as Cal Tech, Connecticut College and others who are actively seeking funding was presented.

IV. Provost Report

Dr. Fadi Deek

A. Faculty Hiring Update

There were 18 searches that resulted in 16 acceptances and 2 pending. The hirings were 6 in NCE, 5 in CSLA, 3 in CCS, 2 in SoM, and 2 in CoAD pending.

B. First-Time Full Time UG SAT Average

The Provost presented SAT scores from 2010 to 2014 and projections for 2015. The scores increased from 1080 to to 1308 in schools AD, CC, EN, SL, SM. Further improvements are projected for 2015 with scores ranging from 1160 to 1315.

C. Academic Research

Academic Research Funding decreased from 21,510,585 in 2011 to 16,526,115 in 2015. The hope is to reverse this trend.

D. 2020 Vision Schedule

- a. Committee selection will take place March 15 May 1, 2015.
- b. Kick off meeting will take place May 4, 2015.
- c. Assessment report #1 will be released May 15, 2015.
 - d. Committee chairs will give task/activities reports to Steering Committee by May 31, 2015.

E. 2020 Vision Reporting Cycle

The schedules and type of report were presented. Reports are due from NJIT Board of Trustees, President, Community, Faculty and University Senates, Steering Committee and Priority Committee.

F. Shared Governance Update

The Provost summarized the status of shared Governance. At this time Faculty and University Senate are active and involved. The University committee structure is transformed. The Faculty Senate is leading in *2020 Vision* Implementation and Coordination. The University Senate annual elections are in progress. Shared governance assessment to be undertaken.

IV. Proposed Changes to Faculty Handbook- Approved by FS 3/10, 3/26 and 4/9/2015

Thirteen issues were presented for a faculty vote. The faculty voted on the four issues presented below.

- A. Issue 1: Commitment to Streamline and Reorganize the Faculty Handbook, to be completed AY2015-16. (Approved by Faculty Senate 3-12-15). The Motion was passed: 85 yes, 4 no, 0 abstain.
- B. Issue 2: Ending the "Two Shots-at-Tenure" Policy and Replacing it with a New Policy (approved by FS 3-26-15): The Motion was passed: 36 yes, 9 no, 2 abstain. A re-vote gave 44 yes, 15 no, 5 abstain.
- C. Issue 3: Changing the Composition and Voting Procedure in Department/Academic Unit Promotion and Tenure Committees (approved by FS 3-12-15). The Motion was passed: 53 yes, 25 no, 6 abstain.
- D. Issue 6: Changing the Required Qualifications of Candidates for President of the University (sect. 2.5.3.1.4) (approved by FS 3-26-15) The Motion was passed: 44 yes, 5 no, .

V. Adjournment

The meeting was adjourned at 4:18 pm