EXECUTIVE SUMMARY

A MESSAGE FROM NJIT PRESIDENT JOEL S. BLOOM

TRANSFORMING THE NJIT CAMPUS: THE NEXT FIVE YEARS

Since our founding in 1881, NJIT has achieved many significant milestones: supplying over 25 percent of the state’s engineering workforce; establishing one of the nation’s largest incubators for startup technological companies; and developing the world’s leading solar telescope at Big Bear Lake, California. The first wave of a $300 million campus-wide capital building program is now transforming research, teaching and campus life at NJIT with new laboratories, classrooms and student support areas that position our university to maintain its leading role in education with a focus on biological sciences, biomedical engineering and computing fields.

Three features in this issue of the magazine highlight the transformation of our campus that will serve to enhance the student experience and solidify NJIT’s position going forward as one of the nation’s leading public polytechnic universities. Our cover story, “Campus Transformation,” provides an overview of the capital projects currently underway that will provide the facilities and technology that enhance education and academic support, maximize student retention and improve graduation rates in the rigorous STEM and design fields.

On July 1, NJIT launched a new strategic plan that will chart the university’s course during the second decade of the 21st century. Led by Provost Fadi P. Deek ’85, ’86, ’97, 2020 Vision will guide the development of students, the transformation of the curriculum, the growth of scholarly research, the fostering of a global community, and the appropriate investment in human, physical and technological resources. In “A New Strategic Vision for Education and Research at NJIT,” Provost Deek delineates the collaborative process of creating 2020 Vision as well as its far-reaching implications for all members of the NJIT community, including alumni.

Leveraging the strengths of its location within a science and technology university, NJIT’s School of Management (SOM) is integrating business and management knowledge with STEM skills to give our students a competitive edge in today’s world of global business. Reggie Caudill, a longtime faculty member who assumed leadership of SOM in June, shares his thoughts on how the school is preparing the next generation of business and management leaders based on technology and close collaboration across the STEM disciplines.

Capping off a decade of significant growth and development, the NJIT NEXT campaign recently surpassed its $150 million goal. Thanks to the generosity of our donors, these funds will help us to move forward on the exciting transformations across the university.

I encourage your review of these articles and welcome your feedback.