### NJIT BOARD OF TRUSTEES Thursday, November 6<sup>th</sup>, 2008

### **PUBLIC SESSION MEETING**



PLEASE BRING TO MEETING

### New Jersey Institute of Technology --innovative, entrepreneurial, engaged

#### Mission

NJIT is the state's technological research university, committed to the pursuit of excellence ---

- in undergraduate, graduate, and continuing professional *education*, preparing students for productive careers and amplifying their potential for lifelong personal and professional growth;
- in the conduct of *research* with emphasis on applied, interdisciplinary efforts encompassing architecture, the sciences, including the health sciences, engineering, mathematics, transportation and infrastructure systems, information and communications technologies;
- in contributing to *economic development* through the state's largest business incubator system, workforce development, joint ventures with government and the business community, and through the development of intellectual property;
- in *service* to both its urban environment and the broader society of the state and nation by conducting public policy studies, making educational opportunities widely available, and initiating community-building projects.

NJIT *prepares its graduates* for positions of leadership as professionals and as citizens; *provides educational opportunities* for a broadly diverse student body; *responds to needs* of large and small businesses, state and local governmental agencies, and civic organizations; *partners with educational institutions* at all levels to accomplish its mission; and *advances the uses of technology* as a means of improving the quality of life.

#### Vision

A preeminent technological research university known for innovation, entrepreneurship, and engagement.

### NEW JERSEY INSTITUTE OF TECHNOLOGY

### BOARD OF TRUSTEES PUBLIC SESSION November 6, 2008 11:00 AM

#### Call to Order

- 1. Notice of Meeting to Public (statement to be read by the Chair, a requirement of the NJ Open Public Meeting Act)
- 2. Public Comments
- 3. Action Items
  - A. Approve minutes of the September 18, 2008 meeting of the Board of Trustees
  - **B.** Approve Resolution to Establish the School of Art and Design and the College of Architecture of Design to house the New Jersey School of Architecture and the School of Art and Design
  - C. Approve Schedule of Meetings for FY 2010 and 2011

### 4. Reports

- A. Board of Trustees Scholars presentation
- B. NJIT Campus Gateway Plan/Greek Village
- C. Research growth strategies
- D. Budget outlook for FY09/FY10
- E. Dubai program planning
- F. Operating Statement Year to Date
- G. Schedule of Short Term Investments
- H. Gifts and fundraising activities/Athletics Campaign
- I. Celebration update

### 5. Announcement of Next Meeting

Chair to read resolution regarding Closed Session to discuss Personnel, Real Estate and Contract Matters to be held on Thursday, February 12, 2009, 9:30 AM, Eberhardt Hall NJIT Alumni Center Board Room.

Announce next public meeting: Thursday, February 12, 2009, 11:00 AM, Eberhardt Hall NJIT Alumni Center Board Room.

#### **Adjourn Public Meeting**

### 1. Notice of Meeting to Public

### **BOARD OF TRUSTEES**

## STATEMENT TO BE READ AT THE OPENING OF EACH MEETING OF THE BOARD OF TRUSTEES

"NOTICE OF THIS MEETING WAS PROVIDED TO THE PUBLIC
AS REQUIRED BY THE NEW JERSEY PUBLIC MEETING ACT, IN
THE SCHEDULE OF MEETING DATES OF THE BOARD OF
TRUSTEES OF THE NEW JERSEY INSTITUTE OF TECHNOLOGY
WHICH WAS MAILED TO THE STAR LEDGER, THE HERALD NEWS,
AND THE VECTOR ON MARCH 16, 2007. THIS SCHEDULE WAS
ALSO MAILED TO THE COUNTY CLERK ON MARCH 16, 2007 FOR
FILING WITH THAT OFFICE AND POSTING IN SUCH PUBLIC
PLACE AS DESIGNATED BY SAID CLERK."

### 2. Public Comments

# 3A. Approve Minutes of the September 18, 2008 Meeting of the Board of Trustees

### NEW JERSEY INSTITUTE OF TECHNOLOGY BOARD OF TRUSTEES MINUTES - PUBLIC SESSION (DRAFT) September 18, 2008

1. The meeting was called to order by Chairperson Wielkopolski, at 11:40 a.m. Other Trustees in attendance were Vice Chairs DePalma and DeCaprio, and Board Members Bone, Beachem, Cistaro, Garcia, Knapp, Montalto and Samuel. Also in attendance were President Altenkirch, Mr. Mauermeyer, Board Treasurer, and Ms. Stern, Board Secretary.

In accordance with the New Jersey Open Public Meeting Act, the Chairperson read the following statement:

"Notice of this meeting was provided to the public as required by the New Jersey Meeting Act, in the schedule of meeting dates of the Board of Trustees of New Jersey Institute of Technology which was mailed to the Star Ledger, The Herald News and Vector on March 16, 2007. The Schedule was also mailed to the City Clerk of Newark on March 16, 2007, for filing with that office and posting in such public place as designated by said Clerk."

- 2. BY A MOTION DULY MADE BY MR KNAPP, SECONDED BY MR. SAMUEL AND UNANIMOUSLY PASSED, the minutes of the July 17, 2008 meeting were approved, with a correction that Board Member Cistaro is a member, but not the Chair of the Joint Committee on Investments.
- 3. BY A MOTION DULY MADE BY MS. MONTALTO, SECONDED BY DR. DeCAPRIO AND UNANIMOUSLY PASSED, the Board voted to approve the Resolution Accepting the FY '08 Audit.
- 4. BY A MOTION DULY MADE BY MR. CISTARO, SECONDED BY MS. MONTALTO, AND UNANIMOUSLY PASSED, the Board voted to approve the Resolution to Authorize Various Training Contracts in the Division of Continuing and Professional Education.
- 5. BY A MOTION DULY MADE BY MR. KNAPP, SECONDED BY MR. BONE AND PASSED by all Board Members present except for MR. BEACHEM and MR. KNAPP abstaining from the vote, the Board voted to approve the Planning Process for Offering Engineering Programs in Dubai, with amendments to the resolution noted and set forth as attached.
- 6. BY A MOTION DULY MADE BY MR. SAMUEL, SECONDED BY MS. GARCIA AND UNANIMOUSLY PASSED, the Board voted to approve the disposition of Intellectual Property.

- 7. BY A MOTION DULY MADE BY MR. BONE, SECONDED BY MR. DePALMA AND UNANIMOUSLY PASSED, the Board voted to approve the Resolution to Establish MS in Critical Infrastructure Systems.
- 8. BY A MOTION DULY MADE BY MS. GARCIA, SECONDED BY MR. CISTARO AND UNANIMOUSLY PASSED, the Board voted to approve the Resolution to Establish MS in Pharmaceutical Systems Management.
- 9. Vice President Bloom gave an update and report on current enrollment. The total enrollment figure is 8407 as of the tenth date of the start of the semester, though corporate registrations are yet to come. This is 131 more than the previous year. The Freshman class is up; we have benefitted from an increase in transfer enrollment. The number of MS students are up, due primarily to an increased yield from new procedures which avoid bureaucracy. The new students are well distributed including among our new programs. There is an unexpected decline in continuing students in the MS population.
  - Dr. Bloom discussed tactics to increase enrollment 2008-2009, including expanding recruiting area, increasing visibility of new programs, improving retention rates, increasing transfers, graduate recruiting, and corporate outreach.
- 10. Dr. Altenkirch updated the Board on the status of the Gateway Plan and the Greek Village. We are working with the City, who is developing a plan for the Broad Street Station area, and the Gateway project is a subset of that. Last night the Council directed the Planning Board to develop a plan, and they have 45 days to report back to the Council. The Greek Village is part of the Gateway Plan which is a subset of the Broad Street Station Redevelopment Plan. A Greek Village Task Force was formed by Dr. Bloom to address the specific issues related to planning.
- 11. Dr. Altenkirch also updated the Board with respect to the NCAA Certification process. The certification runs on a ten year cycle, similar to the Middle States accreditation process. We have worked internally on a Self-Study report for the past year, and have a planned NCAA peer review visit on September 21 to September 24<sup>th</sup>. The final certification is anticipated in early 2009.
- 12. Vice President Mauermeyer reported on the Operating Statement Year to Date, and the Schedule of Short Term Investments. With regard to tuition and fees we are monitoring receipts carefully. At this point we are at 54% of the budget, which includes summer session and continuing education, which is a little under where we should be. The add/drop period has not ended, which could effect those numbers. We are reasonably on target; retention, however, is critical. With respect to the supplemental schedule, we are on target for the budget. As for short term investments, we do not have any exposure due to the Lehman situation. The

Schedule of Investments reflects the Fall receipts and our cash portion is secure at this time.

- 13. Vice President Dees reported on gifts and fundraising strategies. Our giving is up 62% over the same time last year; we have had a very good year in fundraising. The resolution of the alumni association issues will hopefully increase the amount of alumni donors. He also handed out his Advancement Annual Report, and discussed the upcoming Celebration on November 14, 2008, at the Pleasantdale Chateau.
- 14. The Chairperson announced that the next scheduled closed session would be convened on Thursday, November 6, 2008, at 9:30 AM, at Eberhardt Hall Alumni Center Board Room, to discuss personnel, real estate and contract matters. The following resolution was read and approved by all Trustees present.

WHEREAS, there are matters that require consideration by the Board of Trustees that qualify under the Open Public Meetings Act for discussion at a Closed Session;

NOW, THEREFORE, BE IT RESOLVED, that the Board of Trustees shall have a Closed Session to discuss such matters as personnel, real estate and contract matters on Thursday, November 6, 2008 at 9:30 AM, Eberhardt Hall Board Room.

The next Public Session of the Board will take place on Thursday, November 6, 2008 at 11:00 AM, Eberhardt Hall Board Room, following the Closed Session of the Board.

The meeting was adjourned at 12:25 p.m.

3B. Approve Resolution to
Establish the School of Art
and Design and the College
of Architecture of Design to
House the New Jersey School
of Architecture and the School
of Art and Design

#### **STATEMENT**

The New Jersey School of Architecture was established in 1973 when New Jersey Institute of Technology (NJIT), then Newark College of Engineering (NCE), was authorized to operate a public school of architecture. Since that time, formation of the College of Science and Liberal Arts, the School of Management, and the College of Computing Sciences, as well as the Albert Dorman Honors College has contributed toward the development of a more comprehensive technological university.

From a traditionally engineering-centric institution, NJIT has grown and seeks to grow further in academic areas not historically represented at the University but related and complementary to existing academic programs. The intent is not to reduce the existing cohort of students interested in the existing programs but rather to augment them with completely different populations that heretofore would not, in all likelihood, considered attending NJIT. One of these new cohorts is comprised of students whose interests lie primarily in the areas of design and fine arts. This new strategy is meant to achieve two goals: one, to increase the diversity of the student body, in particular the gender mix, and two, to increase the total enrollment.

In the 35 years since its inception, the New Jersey School of Architecture has grown into an important academic unit with national recognition. In the spirit of these advances, the New Jersey School of Architecture is adding new programs in the following disciplines: Interior Design and Digital Design starting in the Fall of 2008, followed by Fine Arts, Landscape Architecture, and Graphic Design. The present New Jersey School of Architecture already houses, in addition to its Architecture programs, Infrastructure Planning and Industrial Design as well as a Ph.D. Program in Urban Systems. Given these initiatives and the future mission of the School, it seems appropriate to re-examine the current organization.

It is proposed that the College of Architecture and Design be created consisting of the current New Jersey School of Architecture and a new School of Art and Design. The new organization of the College of Architecture and Design would thus be as follows:

### College of Architecture & Design

NJ School of Architecture	School of Art and Design

### Each Administered by a School Director

Programs – Administered by a Program Director	Programs – Administered by a Program Director
Architecture –Undergraduate (B.Arch., B.Sc.)	Industrial Design (B.ID.)
Architecture – Graduate (M.Arch., M.S.A.S.)	Interior Design (B.A.)
Infrastructure Planning (M.I.P.)	Digital Design (B.A.)
Urban Systems (Ph.D.)	
Future Programs	Future Programs
Landscape Architecture (B.L.A.)	Fine Arts (B.F.A.)
	Graphic Design (B.A.)

The proposed organization reflects logical commonality among programs and is meant to allow faculty to migrate freely among the programs. Each of the two School divisions, the New Jersey School of Architecture and the School of Art and Design, will be led by a School Director who will report to the Dean of the College.

Each of the programs, or program groups, will be led by a Program Director and report to the School Director. The programs will be organized to prevent the formation of separate silos. Instead, collaboration and cooperation among programs will allow efficient staffing yet provide significantly richer options for our students.

### Resolution to Authorize Establishment of the School of Art and Design and the College of Architecture and Design to house the New Jersey School of Architecture and the School of Art and Design

Whereas, several new degree programs have been approved to be offered through the New Jersey School of Architecture; and

Whereas, there are several programs that are in the process of development and approval; and

Whereas, after review, it is deemed appropriate to reorganize the New Jersey School of Architecture to reflect better the mission of the School; and

Whereas, it is recommended that a new unit, the School of Art and Design be created; and

Whereas, it is recommended that the new School of Art and Design and the existing New Jersey School of Architecture, each led by a Director, report to a new unit, the College of Architecture and Design led by a Dean, and

Whereas, the establishment of the College of Architecture and Design and the School of Art and Design have been approved by the Committee on Academic Affairs, the Faculty as a whole, and the University's administration;

NOW, THEREFORE BE IT RESOLVED, that the Board of Trustees approves the establishment of the School of Art and Design; and

Be it Further Resolved that a new College of Architecture and Design be established that would consist of the new School of Art and Design and the existing New Jersey School of Architecture.

November 6, 2008

## 3C. Approve Schedule of Meetings for the FY 2010 and 2011

### NJIT BOARD OF TRUSTEES FY's 2010 & 2011 SCHEDULE OF MEETINGS

### FY 2010

Thursday, July 16, 2009 Thursday, September 17, 2009 Thursday, November 5, 2009 Thursday, February 4, 2010 Thursday, April 8, 2010 Thursday, June 3, 2010

### FY 2011

Thursday, July 15, 2010 Thursday, September 16, 2010 Thursday, November 4, 2010 Thursday, February 10, 2011 Thursday, April 7, 2011 Thursday, June 2, 2011

### **Meeting Agenda Items**

July: Budget, Tuition and Fee Schedule; Annual Meeting and Election of Officers

**September:** Audit; Enrollment Assessment and Growth Strategies; Senior Personnel Evaluation and Compensation Review; Retreat

**November:** Research Growth Strategies; Honorary Degrees; Marketing and Branding Assessment

**February:** Strategic Plan Progress Assessment; Sabbatical Leave; Intangible Asset Review; Development Growth Strategies

**April:** Budget, Tuition and Fee Schedule; Strategic Plan Progress Assessment; Research Growth Strategies

**June:** Promotion and Tenure; Enrollment Assessment and Growth Strategies; Development Growth Strategies

All meetings are scheduled to be held in the Eberhardt Hall NJIT Alumni Center Board Room. Meeting dates are as noted above, and at the times noted below:

8:00 AM – Breakfast and Committee meetings 9:30 AM - Closed Session 11:00 AM - Public Session

## 4A. Board of Trustees Scholars Presentation

## 4B. NJIT Campus Gateway Plan/Greek Village

## 4C. Research Growth Strategies

NJIT Budget Office Research and Associated Expenses FY2008 Fiscal Data by Department, External Detail Reflects FY2008 Year End Post-Audit @9/4/08

Part											Takel	Total	Carron
Comparison   Com				Other/	Total	MTDC	ICR	ICR % of	lotal Direct	Other	External	Internal	Total
Expension Programmer   Page 2   2   2   2   2   2   2   2   2   2	Dept_Name	Federal		oundation	Direct	MIN		0.0%				22,410	22,410
Cycle for Considered States         99,742         99,742         99,742         99,742         99,742         99,742         99,742         99,742         99,742         99,743 <td>Institutional Research</td> <td></td> <td></td> <td></td> <td>I</td> <td></td> <td></td> <td>960 0</td> <td></td> <td></td> <td></td> <td>22,410</td> <td>22,410</td>	Institutional Research				I			960 0				22,410	22,410
Part	Total-Presidents Area	1						9000				150,159	150,159
	Materials Science and Engineering Program			3510	99 747	99 742	50.041	50.2%	149,783		149,783	529,800	679,583
1800   1800	Graduate Studies	38 464		015'5	29.464	29,464	322	1.1%	29,786	1	29,786	(73,093)	(43,307)
1,004,011   1,040,010   1,040,010   1,040,010   1,040,010   1,040,011   1,040,010   1,040,011   1,040,011   1,040,010   1,04	Office of the Provost & Sr. VP for Academic Analis	128 087		3.510	131,597	131,597	50,363	38.3%	181,960		181,960	610,501	792,461
Color   Colo	Total Provost and Senior Vice President for Academic Amalia	632 113		14,647	646,760	550,673	275,806	80.1%	922,566		922,566	1,748,838	2,671,404
Columbia	Computer science	1,404,031		779	1,404,810	1,136,807	525,195	46.2%	1,930,005		1,930,005	35,767	35.267
Comparison   Com	Office of the Dean - CCS							0.0%	1050571		7 857 571	3021628	5.874.199
aggination of producting producting through the control of producting producting through the control of producting produ	Total College of Computing Sciences	2,036,144		15,426	2,051,570	1,687,480	801,001	47.5%	1 000 505		1 887 505	1,609,694	3.492.199
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	Civil & Environmental Engineering	604,185	920,586	22,502	1,547,273	1,448,481	335,232	23.1%	1,882,505		1 557 543	2 128 935	3.681.478
1,000,000   3,00	Electrical and Computer Engineering	877,421	16,955	292,752	1,187,128	984,653	365,415	37.1%	1,332,343		5012,503	1 133 906	6.146.599
155,044   155,044   156,043   13,155   15,045   15,044	Chemical Biological and Pharmaceutical Engineering	3,650,672		342,890	3,993,562	2,372,527	1,019,131	45.0%	3,012,073		102 958	976.193	1,079,151
155.644   218.05   218.04	Mechanical Engineering	54,969		21,662	76,631	69,623	176,371	37.8%	387 539	. ,	382.539	338,907	721,446
1,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0	Industrial and Manufacturing Engineering	155,044		131,757	286,801	184,115	75,730	36.6%	2 534 934		2.534.934	724,306	3,259,240
1,000,000   1,00	Bio-Medical Engineering	1,356,557	278,963	338,330	1,973,850	1,534,445	707,001	42 4%	471 639		471.639	57,809	529,448
176.566,322   1.279.260   1.216,658   3.371, 2.55,528   2.56,58	Enaineering Technology	340,803	8,039	, ,	348,842	787,542	111 006	50 5%	348 192		348,192	151,085	499,277
58,284         58,717         5,675         5,546         2,548         44,48         6,675         2,546         3,671         <	Sponsored Chair: Membrane Separations & Biotechnology	176,684		59,522	236,206	751,275	21,450	7 9%	358 792		358,792	121,416	480,208
58.828         58.828         58.828         58.828         18.468         18.4468         18.52.259         18.44           7.556.922         1.279.260         1.216.828         10.053.020         7.445.806         10.06         1.255.492         36.498         18.52.729         1.457.97         1.457.77         1.400.00         1.546.818         1.674.518	National Center for Transportation and Industrial Productivity	281,440	54,717	985	331,142	071,277	171	2.5%	6,958		6,958	135,677	142,635
1,22,259   1,322,229   1,322	Interdisciplinary Program on Transportation	978		0,430	6,000	58878	25 658	43.6%	84,486	,	84,486	112,885	197,371
1,75,60   1,216,50	Office of the Dean - NCE	878'85			20,020	0.20,00	-	0.0%	1	1,352,259	1,352,259	,	1,352,259
17.271   18.28   14.20   12.266.243   17.24   12.266.24	Polymer Engineering Center (4)		070 020 1	1 214 050	10.053.050	7 445 806	2 685 189	36.1%	12,738,239	1,352,259	14,090,498	7,490,812	21,581,310
1,72,116   1,73,176   1,941,97   1,941,97   1,941,97   1,941,98   1,941,97   1,941,99	Total-Newark College of Engineering	766,966,1	777 501	26,630	2 246 243	852.199	388,326	45.6%	2,634,569		2,634,569	771,832	3,406,401
1,475,779   1,473,90   1,473,90   1,473,90   1,473,90   1,473,91   1,473,91   1,473,91   1,473,92	Chemistry and Environmental Science	2,117,528	73,688	141 007	1.941.813	1,674,592	577,292	34.5%	2,519,105		2,519,105	1,851,806	4,370,911
1,000,000,000,000,000,000,000,000,000,0	Mathematics	1 475 779	0000	147,390	1,623,169	1,191,093	535,189	44.9%	2,158,358		2,158,358	1,057,422	3,215,780
1,09,470	Physics	960 66			960'66	55,034	24,771	45.0%	123,867	,	123,867	36,822	160,689
1,09,470   1,09,470	Biological Sciences	148.613	6,831	33,475	188,919	173,673	75,416	43.4%	264,335		264,335	336,402	600,737
109,470   109,470   27,564   418,324   45,6501   45,646   45,6501   45,646   46,646   46,64	Humanities	2.941			2,941	247	128	51.8%	3,069		3,069	45,215	48,284
478.342 478.342 6.66993 4.393477 1.13291 3.5594 46.5051 9 - 9423 1.1885 6.66993 1.192,408 4.13211 3.1885 8.311.885 1.192,408 1.192,409 1	Federated History	109,470			109,470	095'29	34,061	50.4%	143,531	,	143,531	757,71	213 700
6,156,665 182,706 346,512 6,669,993 4,93,875 1,621,992 36,596 8,311,885 1,624,91 1,055,94 1,0	Foundation Chair: Mauremants	478,342			478,342	379,477	(13,291)	-3.5%	465,051		465,051	248,137	113,700
1,452,01   1,452,01   1,452,01   1,452,01   1,452,01   1,452,01   1,452,01   1,456,01   1,452,01   1,456,01	Unite of the Dearth Cook	6,158,685	182,796	348,512	6,689,993	4,393,875	1,621,892	36.9%	8,311,885		8,311,885	4,305,774	12,011,037
199244   1,105/934   59610   1,124/358   1,192,405   1,122,405   1,122,405   1,122,405   1,122,405   1,122,405   1,122,405   1,122,405   1,122,405   1,122,405   1,122,405   1,122,405   1,122,405   1,122,405   1,122,405   1,122,415	NI School of Architecture	860'68	16,871	71,344	177,313	174,513	50,397	28.9%	227,710		1418064	480 014	1.898.078
198,312   1,122,805   130,954   1,452,071   1,366,921   193,703   14,299   1,095,774   1,002,004   1	Center for Architecture and Building Science	109,214	1,105,934	59,610	1,274,758	1,192,408	143,306	12.0%	455 747		1 445 774	1 202 250	2848074
t to the composition of the comp	Total-School of Architecture	198,312	1,122,805	130,954	1,452,071	1,366,921	193,703	14.2%	1,645,774		דוויכדטיו	57.251	57,251
18,628   1,644,547   1,400   1,904   1,433,728   1,400   1,904,928   1,400   1,904,928   1,400   1,904,928   1,403,228   1,400   1,904,928   1,403,2	Office of the Dean - SOM			,		1		0.0%				410,888	410,888
Support Program Area         318,828         1,24,3778         1,264,547         60,150         7,896         336,228         1,493,228         1,433,228         1,433,228         1,433,228         1,433,228         1,433,228         1,134,138         1,541         895,428         44,709         2,096         721,559         2,201,171         2,202           803,387         11,541         895,428         1,544,709         2,096         1,651,699         1,651,699         1,651,699         1,651,699         1,651,699         1,651,699         1,651,699         1,651,699         1,651,699         1,651,699         1,651,699         1,651,899         1,651,899         1,651,899         1,651,899         1,651,899         1,651,899         1,651,899         1,651,899         1,651,899	School of Management				,			0.0%				468,139	468,139
1,18,245   1,49,3,718   1,49,3,718   1,49,3,718   1,49,3,718   1,49,3,718   1,49,3,718   1,49,3,718   1,49,3,718   1,24,5,646   1,487,387   1,24,564   1,24,764   1	Total-School of Management	,			010010	320 666	17 400	7.8%	336.228		336,228	127,761	463,989
Support Program Area         1,086,103         666,113         1,752,606         1,487,385         77,550         5,296         1,830,156         1,1830,156           Support Program Area         1,086,403         666,113         1,752,606         1,487,385         720,171         12,958         6,396         20,177         2,20,177           207,219         207,219         207,219         207,219         1,554         885,428         44,709         5,096         930,137         1,521           873,887         11,541         885,428         44,709         5,096         930,137         1,521           873,887         16,097         1,666,987         1,564,769         1,564,769         3,694         1,651,696         1,651,696           873,887         16,097         1,606,987         16,097         16,097         16,097         16,097         16,097         1,67,097         1,67,097           810         11,544         885,428         46,5248         37,894         8,296         15,509         1,651,699         1,651,699         1,651,699         1,651,699         1,651,699         1,651,699         1,651,699         1,651,699         1,651,699         1,651,699         1,651,699         1,651,699         1,651,699         1,651,699 <td>Educational Opportunity Program</td> <td>318,828</td> <td>- 277</td> <td>,</td> <td>318,828</td> <td>1 264 547</td> <td>60.150</td> <td>4.8%</td> <td>1,493,928</td> <td>•</td> <td>1,493,928</td> <td>597,414</td> <td>2,091,342</td>	Educational Opportunity Program	318,828	- 277	,	318,828	1 264 547	60.150	4.8%	1,493,928	•	1,493,928	597,414	2,091,342
10,000,000,000,000,000,000,000,000,000,	Pre-College Consortium	1006 403	444 113	1	1 752 606	1,487,385	77,550		1,830,156		1,830,156	725,175	2,555,331
Part Service   Part	Total-Vice President for Academic Support Program Area	207 219			207,219	207,219	12,958		220,177	•	220,177	106,586	326,763
rans         21,559         721,559         699,325         44,709         721,559         721	Learning Center	207 219	,		207,219	207,219	12,958	6.3%	220,177	,	220,177	106,586	326,763
11,541   885,428   885,428   847,709   5,096   16,11,597   16,097   16,0097   16,0097   16,0097   16,0097   16,0097   16,0097   16,097   16,0097   16,0097   16,0097   16,0097   16,0	Total-Student Services			721,559	721,559	699,325	1		721,559		721,559	3/1,589	1,093,148
1,504,753	Pre-College Frograms	873,887	,	11,541	885,428	885,428	44,709		930,137		1451404	FOE 787	2 438 999
167,097   167,	Total Draft College Programs	873,887		733,100	1,606,987	1,584,753	44,709		1,651,696		760 271	86.890	753 987
167,097   167,	Community and Public Service	1	167,097		167,097	161,097		0.0%	167,011		167.097	86.890	253,987
ation and Treasurer 124,568 351,039 475,607 462,548 37,894 8.2% 513,501 166,387 166,38	Total-Career Development Services		167,097		167,097	167,097	27 000		513 501		513,501	202,631	716,132
124,568   351,039   445,5607   462,548   37,894   0.096   166,387   166,38	Continuing Education	-	124,568	351,039	4/5,607	402,548	10,16		512,501		513 501	202.631	716.132
166,387   166,	Total-Continuing Professional Education	1	124,568	351,039	475,607	462,548	37,874	0.230	166,387		166,387	86,521	252,908
166,387 186,387	Senior Vice President for Administration and Treasurer			166,387	166,387	100,387		4000	166,387		166.387	86.521	252,908
- 0.000 - 0.00	Total-Senior Vice President for Adminstration and Treasurer			166,387	166,387	166,387		0.030	100,001			124,972	124,972
er	Office of Finance & Controller							%0.0	•		•	512,538	512,538
- 810 800 - 818 818 - 810 - 818 818 - 818 818 818 818 818 818 818	Grant and Contract Accounting							960.0			-	637,510	637,510
	Total-AVP Finance and Controller			018	810	810		90.0%			810	421	1,231
- 810 810 - 0.09 810 - 0.00 810 -	University Advancement			810	810	810		960'0			810	421	1,231
Otal-Vice President Office is a second of the second of th	Total-Vice President University / March												

					;				•		•	0,000
	,		164.340	164,340	-		960.0	164,340		164,340		104,340
Center for Manufacturing Systems-AML	10001		01 886	111 207	14 321	10.047	70.2%	121,254		121,254	102,789	224,043
Microelectronics Fabrication Center	17,521		000,17	107'			960 0				507,306	507,306
Sponsored Programs				105054	105 056	10 506	10.0%	115 562		115,562	44,123	159,685
Homeland Security Center		105,056	. !	000,001	000,000	000,000	70001	2751276		2751676	2 853 938	5 605 614
Senior Vice President Research & Development	2,105,754	295,244	145,929	7,546,927	1,903,644	704,749	0.0%	0/0/16//7		2,0,00	817.430	817.430
Office of Intellectual Property Development	,		,				0.0%		5 909 905	5 909 905		5.909,905
Maritanting Extension Program (3)						000	2000	10 105 403	501110111	10 195 482	2 288 676	12 484 158
Maintachairing Planning Authority	9,658,754			9,658,754	5,433,469	236,728	7.7%	10,195,482		207,071,01	212,002,2	1 227 401
North Jersey Harsholder And Andrews		103,338	1,080,617	1,183,955	103,338		0.0%	1,183,955		1,183,955	23,730	1,637,62,1
Center for Information Age Technology	290 200		•	290,200	290,145	150,895	52.0%	441,095		441,095	132,700	573,795
Defense Procurement	2537776		72.233	2.610,009	1,846,796	887,067	48.0%	3,497,076		3,497,076	1,436,579	4,933,655
Center for Solar Research	011,100,2	7 950		7 993	7 993	855	10.7%	8,848		8,848	3,301	12,149
Northeast Hazardous Substance Research Center/EPA	140	704 154	1 306 703	1 800 947	479 786	1,402	0.3%	1,802,349		1,802,349	924,863	2,727,212
Enterprise Development Center	250 470	103,131	198 436	751416	720.948	110,433	15.3%	861,849		861,849	572,802	1,434,651
York Center for Environmental Engineering and Science	014,755	1100152	2 150 234	19 230 804	10.855.496	1912682	17.6%	21.143.486	5,909,905	27,053,391	9,738,243	36,791,634
Total-Senior Vice President Research & Development	01+,177,11	1,107,132	2,00,00				960.0			,	1,318,120	1,318,120
Haivereity Wide				-			7000				1318120	1318120
The state of the s		,	,				0.0%				021,010,1	031,010,1
lotal University wide	33,217,177	4,651,791	6,116,830	43,985,798	29,957,374	7,437,941	24.8%	51,423,739	7,262,164	58,685,903	30,871,115	87,557,018
Grand Fotal												
	34.711.031	5,016,619	6,081,466	45,809,116	30,717,499	7,120,951	23.2%	52,930,067	6,449,460	59,379,527	29,319,724	88,699,251
Final FY2007 (Post Audit)	11 403 8541	(364 878)	35 364	118733181	(760.125)	316,990		(1,506,328)	812,704	[693,624]	1,551,391	857,767
Difference \$	(100,001)	1020,000		1-1-1-11				2000	707 61	1 20%	2 30%	1 09%
Difference %	4.3%	-7.3%	969.0	4.0%	-2.5%	4.5%		0/8.7-	12.0%	04.2.1-	2.5.0	
Property of the Property of th	10,393,312	405,415	358,335	11,157,062								
Total Exclusions	22,823,865	4,246,376	5,758,495	32,828,736								
Modified Total Circle Cook	11,868,410	2,208,116	2,994,417	17,070,943								
Potential Recovery (22.74)	6,870,194	266,645	301,102	7,437,941								
Realized ICN	30.1%	6.3%	5.2%	22.7%								
Second and an article and article article and article and article and article article and article article and article article article article and article arti	4,998,216	1,941,471	2,693,315	9,633,002								
Total Direct and ICR	40,087,371	4,918,436	6,417,932	51,423,739								

External Income generated by the Research Business Centers are included in the external 'Other' column.
 Internal expenses include grant administration, grant match, NJIT-supported research programs, graduate students and unrealized ICR.
 From NJMEP Financial Statements Year Ending December 31, 2007 (Page 3, Total Expenses)
 From Polymer Processing Institute Financial Statements Year Ending June 30, 2007 (Page 3, Statement of Activities)
 From Polymer Processing Institute Financial Statements Year Ending June 30, 2007 (Page 3, Statement of Activities)

Note: NJIT release time and load release are reflected as a 5.0% increase over the FY2007 estimated distribution.

New Jersey Institute of Technology A Public Research University

NJIT Budget Office Research and Associated Expenses P72008 Year End vs P72007 Year End Reflects P72008 Year End Post-Audit @9/4/08

		Federal	317	76	ac CEX	State, Found, Other	id, Other	8	YTD 08	Total External Direct & ICR YTD 07 Diff	ct & ICR Diff	8
Dept_Name		94,010	(94,010)	-100.0%	-		0			104,642	(104,642)	-100.0%
Total-Presidents Area		94,010	(94,010)	-100.0%			0	0.0%	- 07.041	104,642	(104,642)	-100.0%
Graduate Studies	96,232		96,232	0.0%	3,510		3,510	100.0%	7391		2.391	0.0%
Van Houten Library	2,391		2,391	0.0%			00	%0.0	29.786		29,786	0.0%
Office of the Provost & Sr. VP for Academic Affairs	29,464		100.001	0.070	3510		3.510	100.0%	181,960		181,960	0.0%
Total-Provost and Senior Vice President for Academic Atfairs	126,007	562 739	69.374	12.3%	14,647	59,967	(45,320)	-75.6%	922,566	876,450	46,116	5.3%
Computer Science	1,404,031	852,635	551,396	64.7%	779	9,236	(8,457)	-91.6%	1,930,005	1,247,134	682,871	54.8%
Total-College of Computing Sciences	2,036,144	1,415,374	620,770	43.9%	15,426	69,203	(53,777)	-77.7%	2,852,571	2,123,584	623300	34.3%
Civil & Environmental Engineering	604,185	306,828	297,357	96.9%	943,088	750,702	192,386	5.7%	1.552.543	2,359,695	(807,152)	-34.2%
Electrical and Computer Engineering	877,421	7707 484	943 188	34 8%	342.890	216,942	125,948	58.1%	5,012,693	3,669,611	1,343,082	36.6%
Chemical Biological and Pharmaceutical Engineering	54.969	579,365	[524,396]	-90.5%	21,662	62,756	[41,094]	-65.5%	102,958	882,554	(779,596)	-88.3%
Mechanical Engineering Industrial and Manufacturing Engineering	155,044		155,044	0.0%	131,757		131,757	100.0%	382,539	2 306 433	382,539	0.0%
Bio-Medical Engineering	1,356,557	1,068,111	288,446	27.0%	617,293	854,489	(237,196)	100 00%	471 639	2,200,433	228.041	93.6%
Engineering Technology	340,803	197,871	142,932	72.2%	8,039	55.060	0,037	8 1%	348.192	424,276	(76,084)	-17.9%
Sponsored Chair. Membrane Separations & Biotechnology	176,684	256,401	[/1////	-31.1%	55,707	81997	126.290	-32.1%	358,792	1,119,247	(760,455)	-67.9%
National Center for Transportation and Industrial Productivity	281,440	7 996	(7,667)	-95.9%	6,458		6,458	100.0%	856'9	12,154	(5,196)	42.8%
Interdisciplinary Program on Transportation	58.828		58,828	0.0%		1,900	(1,900)	-100.0%	84,486	1,900	82,586	4346.6%
Cilice of the Dearl - INCE	7,556,932	7,491,682	65,250	0.9%	2,496,118	2,316,834	179,284	7.7%	12,738,239	12,258,673	479,566	3.9%
Chemistry and Environmental Science	2,117,326	4,118,941	(2,001,615)	48.6%	128,917	97,584	31,333	32.1%	2,634,569	7 2 1 4 807	304 303	13.7%
Mathematics	1,727,118	1,473,806	253,312	17.2%	214,695	235,525	(20,830)	10 7%	2,517,103	2.342.746	(184,388)	-7.9%
Physics	1,475,779	1,566,498	(90,719)	-5.8%	147,390	133,101	0 0	0.0%	123,867		123,867	0.0%
Biological Sciences	148613	113 508	35 105	30.9%	40.306	90,491	(50,185)	-55.5%	264,335	255,757	8,578	3.4%
Humanities	2.941		2,941	0.0%			0	0.0%	3,069		3,069	0.0%
Federated history	109,470	65,718	43,752	%9'99		. :	0	0.0%	143,531	650,68	307,121	194 5%
Office of the Dean - CSLA	478,342	70,935	407,407	574.3%		50,110	(50,110)	-100.0%	465,051	0 603 134	11 381 2491	-14 796
Total-College of Science and Liberal Arts	6,158,685	7,409,406	(1,250,721)	-16.9%	531,308	606,891	(15,385)	56 3%	227.710	124.358	103,352	83.1%
NJ School of Architecture	89,098	144.019	134 8051	-24 2%	1.165.544	1,339,303	(173,759)	-13.0%	1,418,064	1,622,280	(204,216)	-12.6%
Center for Architecture and Building Science	100,214	186 307	11920	6 4%	1.253.759	1,395,752	(141,993)	-10.2%	1,645,774	1,746,638	(100,864)	-5.8%
Total-School of Architecture	170,312	915	(915)	-100.0%		93,119	(93,119)	-100.0%		101,404	(101,404)	-100.0%
School of Management		915	(915)	-100.0%		93,119	(93,119)	-100.0%		101,404	(101,404)	-100.0%
Albert A. Dorman Honors College			0	0.0%		10,000	(10,000)	-100.0%		10,000	(10,000)	100.0%
Total-Albert A. Dorman Honors College			0	0.0%		10,000	(10,000)	-100.0%	224.778	344 048	(7,820)	-100.0%
Educational Opportunity Program	318,828	324,789	(5,961)	-1.8%	466 113	614 338	51.775	8.4%	1,493,928	1,229,483	264,445	21.5%
Pre-College Consortium	1 006,403	805 348	191 145	21.3%	666.113	614,338	51,775	8.4%	1,830,156	1,573,531	256,625	16.3%
Total-Vice President for Academic Support Program Area	207,219	185,204	22,015	11.9%			0	0.0%	220,177	195,415	24,762	12.7%
Learning Center Office of the Dean - Student Services		341	(341)	-100.0%			0	0.0%		3/5	(3/5)	12 594
Total-Student Services	207,219	185,545	21,674	11.7%			102 610	16 8%	721 559	617.940	103.619	16.8%
Pre-College Programs	700 570	1 057 000	1183 203	0.0%	11.541	3.656	7,885	215.7%	930,137	1,130,752	(200,615)	-17.7%
Upward Bound	8/3,88/	1,057,090	1183 203	-17.3%	733.100	621,596	111,504	17.9%	1,651,696	1,748,692	(966'96)	-5.5%
Total-Pre-College Programs	100,510	200,000,	0	0.0%	167,097	141,179	25,918	18.4%	167,097	141,179	25,918	18.4%
Total Carper Development Services			0	0.0%	167,097	141,179	25,918	18.4%	167,097	141,179	25,918	18.4%
Continuing Education			0	0.0%	475,607	69,372	406,235	585.6%	513,501	100/1/	435,820	561 006
Total-Continuing Professional Education			0	960.0	475,607	168,372	(2.353)	-1.4%	166,387	168,740	(2,353)	-1.4%
Senior Vice President for Administration and Treasurer				0.000	1 166 387	168.740	(2,353)	-1.4%	166,387	168,740	(2,353)	-1.4%
Total-Senior Vice President for Administration and Treasurer		4,397	(4,397)	-100.0%		23,600	(23,600)	-100.0%		27,997	(27,997)	-100.0%
Total AVP Finance and Controller		4,397	[4,397]	-100.0%		23,600	(23,600)	-100.0%		27,997	(166,12)	-100.0%
University Advancement			0	0.0%	810		810	100.0%	810		810	0.0%
Total-Vice President University Advancement				0.0%	164.340	174,664	(10,324)	-5.9%	164,340	174,664	(10,324)	-5.9%
Center for Manufacturing Systems-AML	19 321		19,321	0.0%	91,886	56,867	35,019	61.6%	121,254	26,867	64,387	113.2%
Microelectronics rabitication center Homeland Security Center			0	0.0%	105,056	206,533	(101,477)	49.1%	115,562	227,186	1 238 670	81.9%
Senior Vice President Research & Development	2,105,754	759,813	1,345,941	177.1%	441,173	657,586	(216,413)	0.0%	0/9/16/7	768,158	(768,158)	-100.0%
Associate Provost - Information Resource Development		705,250	(705,250)	0.0%		317,528	(317,528)	-100.0%	1	317,528	(317,528)	-100.0%
Office of Intellectual Property Development	9,658,754	11,110,366	(1,451,612)	-13.1%			0	0.0%	10,195,482	11,641,647	(1,446,165)	-12.4%
Center for Information Age Technology		. :	0	0.0%	1,183,955	997,700	186,255	18.7%	441.095	410.931	30,164	7.3%
Defense Procurement	290,200	2/3,165	21,169	0.8%	72,233	243,969	(171,736)	-70.4%	3,497,076	3,689,938	(192,862)	-5.2%
Center for Solar Research  Vork Center for Environmental Engineering and Science			0	0.0%	,	36	(36)	-100.0%		36	(36)	-100.0%
Hazardous Substance Management. Research Center			143	0.0%	7.850	20,184	(12,334)	-100.0%	8,848	30,680	(21,832)	-71.2%
Northeast Hazardous Substance Research Center/EPA	- 143		0	0.0%	1,800,947	1,544,027	256,920	16.6%	1,802,349	1,549,063	253,286	16.4%
Enterprise Development Center York Center for Environmental Engineering and Science	359,470	605,671	(246,201)	40.6%	391,946	589,073	(197,127)	-33.5%	861,849	72.958.383	(1.814.897)	-7.9%
Total-Senior Vice President Research & Development	14,971,418	15,970,872	(999,454)	4 3%	10 768 621	11 098 085	(329,464)	-3.0%	51,423,739	52,930,067	(1,506,328)	-2.8%
Grand Total	33,217,117	100,117,70	1 1,720,000 11									

## 4D. Budget Outlook for FY09/FY10

## 4E. Dubai Program Planning

### MEMORANDUM OF ASSOCIATION (M.O.A)

This Tripartite Memorandum of Association (M.O.A) is between:

A. The New Jersey Institute of Technology (NJIT), in the State of New Jersey in the USA and located at University Heights, Newark, NJ 07102-1982, hereinafter identified as THE UNIVERSITY as the FIRST PARTY,

### And

B. The Educare International Foundation FZ-LLC, established at AS - IV, Block – III, Knowledge Village, Dubai, U.A.E, hereinafter referred to as the ACADEMIC INFRASTRUCTURE PROVIDER (AIP) as the SECOND PARTY,

And

C. The Focus Research and Development Private Limited, with its Corporate office at 23/34, Gariahat Road, Golpark, Kolkata – 700 029, India, hereinafter nomenclatured as the ACADEMIC SERVICE PROVIDER (ASP) as the THIRD PARTY,

for establishing and operating the Dubai location of New Jersey Institute of Technology, USA, at the Dubai International Academic City (DIAC), Dubai, UAE.

### 1. PREAMBLE:

WHEREAS, Dubai International Academic City (DIAC) has been set up as a free zone by TECOM, a Government of Dubai organization, to establish a Higher Education center in collaboration with well reputed foreign Universities of International standard for the development of intellectual human resources. DIAC has since accorded its approval for setting up a Dubai location for the University at DIAC. The University plans to establish the Dubai location in DIAC in collaboration with the financial partner Educare International Foundation as Academic Infrastructure Provider (AIP) and Focus R&D Pvt. Ltd as Academic Service Provider (ASP) for providing high quality technical education. University shall be responsible for the operation and administration of all Academic Programs at the Dubai location. The AIP shall provide all the investments needed to create the resources required for the Dubai location of NJIT. The ASP shall be responsible for the day to day operation and management of the academic and

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student services, and TECOM shall provide all other common facilities like Campus Centre, gymnasium, dispensary, etc. The Dubai location of the University shall begin with four undergraduate degree programs, and the campus shall have the capability of future expansion and augmentation of programs;

WHEREAS, a space of approximately five (5) acres of land has been earmarked by the DIAC, in Dubai International Academic City, Dubai, UAE, on a lease basis, in favor of the AIP, for developing necessary infrastructure for the Dubai location of the University;

WHEREAS, it is proposed to utilize this facility to establish four departments and to offer, at the first instance, 4-year Bachelor of Science (B.S) program leading to undergraduate degrees in:

- i. Computer Engineering
- ii. Electrical Engineering
- iii. Computer Science.
- iv. Civil Engineering

with provisions for inclusion/expansion to cover additional departments and degree programs in areas including specializations in:

- i. Mechanical Engineering
- ii. Chemical Engineering
- iii. Architecture

besides introducing graduate and doctorate programs in all the above specialized disciplines, as prescribed from time to time by the University, leading to award of degrees by the University, subject to successful completion of prescribed program and earning of suitable credits, in the subsequent phases of development.

NOW THIS AGREEMENT WITNESSETH AND IT IS HEREBY AGREED BY AND BETWEEN THE PARTIES THAT:

### 2. UNIVERSITY'S OBLIGATIONS:

a) The intent to establish the Dubai location shall be established through a Resolution passed by the University Board of Trustees.

b) Subject to approval of the Knowledge Human Development Authority (KHDA), Government of Dubai and DIAC, the University may, under

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its overall responsibility, authorize the ASP (Focus R&D) to oversee the conduct of academic support services and administrative support of University at its Dubai location, on its behalf.

c) The Academic Programs offered by the University at the Dubai location shall be, generally, in accordance with the programs offered and prescribed by the University at its location in New Jersey, USA.

d) Any other academic degree program, if desired to be offered at the Dubai location of the University, based on special need perceptions of the Region, shall require approval of the Competent Authorities of the University and Accreditation Board(s) before the same is actuated in the program.

e) Performance evaluation of students and by students shall be the same as that followed by the University at its location in New Jersey, USA.

f) The administrative support for hiring teaching staff at the Dubai location of the University will be provided by the ASP. These staff shall be appointed by and be employees of the University.

g) At the Dubai location, the University shall appoint and supervise, and the ASP shall fund sufficient teaching faculty to provide an adequate faculty/student ratio in each disciplinary department and also in service departments - like Sciences, Humanities and Liberal Arts – as per norms of the University and the appropriate Accreditation Board.

h) All faculty appointments for the Dubai location of University shall be made the responsibility of the faculty of the University through duly constituted Selection Committees. All faculty members appointed to teach at the Dubai location of the University will be members of the University faculty in New Jersey, USA, and they shall be governed by the University Rules.

i) The University will appoint and supervise a full-time Director of all programs offered at the Dubai location of the University. This Director shall serve as the Dean for the University location in Dubai. He/she shall have employment contracts with the University and the services shall be governed by Rules of the University.

j) The University shall provide the curricular structure, course details and their schedule of introduction; specifications regarding infrastructure requirements in terms of computers, laboratories, laboratory equipment, language laboratory; specifications regarding other logistic support including library requirements, furnishings, office equipment, etc. These specifications will be established in consultation and after agreement with the AIP and the ASP.

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- k) The Dubai location of the University shall have an annual visit by a duly appointed Delegation from the University, who shall perform Quality assessment and an annual audit (both financial and operational) and submit its findings in the form of a Report to the University. The cost of such audit shall be considered a budgeted expense to be paid by AIP and/or ASP.
- 1) The University shall ensure that all programs conducted at the Dubai location of the University are accredited/validated during the First Year of operation, and re-accredited/re-validated as per country standards by the appropriate accrediting bodies from the USA.
- m) At the Dubai location of the University, student admissions criteria shall, as far as practicable, follow the Norms of the University and/or Norms set down by the Accrediting Body. Prospective students shall be drawn from 10 + 2 qualified group, and prospective students with test scores for Scholarship Aptitude Test (SAT) and Test for English as Foreign Language (TOEFL) shall be accorded preference.
- n) Admitted students, registered at the Dubai location of the University, shall be automatically registered as students in the University provided that all such students fully satisfy and/or meet all applicable criteria and requirements for international students attending U.S. universities (including those applicable to New Jersey public institutions).
- o) Degree Certificates of all successful students shall be issued by the University and the degrees shall be awarded by the Board of Trustees of the University in New Jersey.
- p) Any new program initiated or discontinuation of any existing program shall be undertaken only after the same is approved by the Dubai International Academic City (DIAC), Dubai / Knowledge Human Development Authority (KHDA), Government of Dubai and the University.
- 3. OBLIGATIONS OF ACADEMIC INFRASTRUCTURE PROVIDER (AIP):
  - a) The AIP, on its part, shall provide financial resources and other inputs required for infrastructure (both temporary and permanent) development for the Dubai location of the University and shall provide (non-academic) logistic support in the administration of the Dubai location of the University.

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- b) It shall create Administrative Units, Class Rooms, Tutorial Rooms, Library, Laboratories, Seminar Rooms, Computational Facilities, Infrastructure for delivery of Course Materials, Language Laboratories and all other infrastructure as required/specified by the University from time to time.
- c) The AIP shall carry out the responsibilities as specified in the MOA initially within the temporary space allocated by the DIAC and later at such time as the permanent campus is developed on the five acres of land, earmarked at DIAC. All parties and timing of the permanent facility recommendations regarding the same.

d) During the above period the AIP shall also arrange for the required logistic support required for the newly built space at the regular campus.

### 4. OBLIGATIONS OF ACADEMIC SERVICE PROVIDER (ASP):

Subject to due approval received from the DIAC / KHDA, the University shall outsource all its academic service, logistical and operational responsibilities associated with the Dubai location of the University to the ASP. In addition, expenses incurred by the University both in Dubai and in New Jersey to support the programs at the Dubai location of the University will be covered by the ASP.

Accordingly, as agreed to by the University in New Jersey, the ASP shall be responsible for, pay for, and shall oversee all activities in respect of:

a) Salaries for Faculty members who shall be under employment contract with the University and their services shall be governed by Rules formulated by the University.

b) Costs incurred for recruiting students for admission to Dubai location of the University.

c) Appointment of non-academic staff and faculty on behalf of the University.

d) Academic Services and Operations, which shall include execution of day-to-day academic services and logistical support needed for the conduct of classes, internal evaluation, preparation and disbursal of academic support materials, conduct of examinations, planning and execution of Workshops, Seminars and Symposia in the region, Advising and Placement Assistance to students, Preparation of Research

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Projects, Overseeing Industrial Interaction including Consultancy and Testing, Visiting Faculty.

e) Co-ordination of all academic services, logistics and related activities

with the University.

f) Academic / Operational Accounting and maintenance of records.

g) All matters connected with periodic Inspection by the authorized University Team and the Accreditation Authorities.

h) Maintenance of accountability.

### 5. FINANCIAL IMPLICATIONS

- a) All capital expenses and subsequent maintenance expenses related to the development of infrastructure (both temporary and permanent), labs, library, accommodation, transportation, visa, medicals, interest on bank loans, etc., shall form the legitimate expenses of AIP.
- b) All expenses related to salaries of faculty members and staff, advertisements, marketing, seminars, workshop, development, travelling, classes and examinations shall be the legitimate expenses of ASP.
- c) The University shall not have any financial obligation for setting up and maintaining resources and services at the Dubai location of the University at DIAC. The University shall, however, be responsible for the conduct of annual inspections of operations and quality of services at the Dubai location of the University as well as the conduct of examinations regarding the quality of academic programs and the publication of results by the University to maintain a uniform standard. Costs associated with these responsibilities will be borne by the ASP.
- d) Additional fees may be assessed for specific purposes as mutually agreed to under this MOA. All annual operational and capital budgets and/or expenses developed between the University and the AIP and the ASP with the specifics of the operational and financial details shall be subject to University's overall approval.

### 6. MISCELLANEOUS

a) A final "Contract" including a three (3) year operational and capital budget will be developed between the University and the AIP and the ASP with the specifics of the operational and financial details. This

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Contract will contain, among other provisions, a list of "Milestones" pertaining to the expected performance of each party. If certain milestones are not met, the University has the right to exit from any relationship or withhold final approval and commitment of resources.

- b) This MOA is considered non-binding and does not constitute final University Board of Trustee approval and a commitment of resources on the part of the University. Final approval will only be given after University Board of Trustee review and approval of the final Contract and passage of a final University Board of Trustee resolution authorizing University's execution of the Contract and commitment of resources in accordance with the same.
- c) This MOA shall become effective as of the date of the last signatory hereto and remain valid for a period of two (2) years thereafter. The parties agree to review this MOA each year and make amendments where appropriate. Renewal in writing may be negotiated during the final year of this MOA. Each party may terminate this MOA on three (3) months prior written notification. Withdrawal from this MOA by any party shall be without any resulting liability.

In witness thereof the parties hereto set and subscribe their respective hands and seals as of the day and year below written.

For New Jersey Institute of Technology, New Jersey, USA

For Educare International Foundation FZ-LLC, Knowledge Village, Dubai, UAE

By: Palla Polson

By:

Name: DPRISCHA P. NELSON

Name: Dr. Subir Choudhury.

Title: PROVOST

Title: Chairman & Managing Director.

Date: 08th October 2008

Date: 07th.October'2008.

For Focus Research and Development Pvt. Ltd. Kolkata, India.

By:

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Name: Prof. Indranil Sen Gupta.

Title: Director.

Date: 07th.October'2008.

## 4F. Operating Statement Year to Date

### NEW JERSEY INSTITUTE OF TECHNOLOGY STATEMENT OF CURRENT FUND REVENUES AND EXPENDITURES FOR THE THREE MONTHS ENDED SEPTEMBER 30, 2008 (dollars in thousands)

- 1	RESTRICTED YI		TE (2 % OF BI	25%) UDGET			UNRESTRI	CTED YEAR	TO DATE (2 % OF B	25%) LIDGET
BUDGET	2008/2009	2007/2008	2008/2009	2007/2008			BUDGET	AMOUNT	2008/2009	2007/2008
					REVENUES Education and General					
					Tuition and Fees	\$	105.586 \$	58,253	55%	55%
\$ 67,830	\$ 17,493 \$	16,945	26%	26%	Appropriations, Contracts, Gifts	Φ	80,685	18,295	23%	
				2070	Other sources		7,595	1,659	23%	24%
					Allocated Balances		2,375	584	25%	27% 31%
					7 modulod Balanoog		2,373		25%	31%
67,830	17,493	16,945	26%	26%	TOTAL		196,241	78,791	40%	40%
					Auxiliary Enterprises		12,260	5,705	47%	48%
67,830	17,493	16,945	26%	26%	TOTAL REVENUES		208 504	0.4.400	440/	440/
			2070	2076	TOTAL REVENUES		208,501	84,496	41%	41%
					EXPENDITURES					
					Educational and General					
	114	2,175			Instruction		71,800	14,939	21%	20%
	9,667	8,254			Research		8,500	1,545	18%	25%
	91	86			Public Service		3,300	758	23%	28%
	66	94			Academic Support		20,700	4,070	20%	23%
	732	676			Student Services		13,700	3,027	22%	24%
	49	45			Institutional Support		27,900	6,402	23%	19%
					Operation and Maintenance of Physical Plant		17,734	3,458	19%	19%
	6,774	5,615			Financial Aid to Students		18,197	6,577	36%	38%
67,830	17,493	16,945	26%	26%	TOTAL EDUCATIONAL & GENERAL		181,831	40,776	22%	22%
					TRANSFERS		14,410	3,513	24%	23%
67,830	17,493	16,945	26%	26%	TOTAL		196,241	44,289	23%	22%
					Auxiliary Enterprises		6,948	1,933	28%	28%
					Auxiliary Transfers		5,312	1,328	25%	25%
					TOTAL AUXILIARY		12,260	3,261	27%	27%
67,830	17,493	16,945	26%	26%	TOTAL EXPENDITURES & TRANSFERS		208,501	47,550	23%	22%
\$ 0	\$\$	0			EXCESS OF REVENUES OVER EXPENDITURES AND TRANSFERS	\$	0 \$	36,946		

#### NEW JERSEY INSTITUTE OF TECHNOLOGY EXPENSE REPORT FOR THE THREE MONTHS ENDED SEPTEMBER 30, 2008 (dollars in thousands)

				25%	PERCENT OF BU	IDGET
	CURRENT	YEAR TO		ACTUAL	INCLUDES EN	
	MONTH	DATE		YEAR TO	PRIOR	CURRENT
	AMOUNT	ACTUAL	BUDGET	DATE	YEAR	YEAR
ACADEMIC						
9	\$ 7,792 \$			20%	86%	86%
Equipment Purchases	331	505	2,816	18%	28%	34%
Financial Aid to Students	6,286	6,577	18,197	36%	38%	54%
Other Operating Expenses:						
Materials & Supplies	128	316	1,600			
Travel & Development	193	432	2,050			
Library Collections	53	54	1,064			
Other General Operating	923	1,732	8,686			
Total Other Operating	1,297	2,534	13,400	19%	39%	40%
TOTAL ACADEMIC	15,706	30,571	137,736	22%	74%	76%
SUPPORT						
Salaries & Fringe Benefits	2,160	6,306	26,289	24%	84%	100%
Equipment Purchases	8	20	417	5%	31%	15%
Utilities	650	2,101	9,005	23%	97%	98%
Other Operating Expenses:						
Materials & Supplies	73	175	920			
Travel & Development	42	54	489			
Other General Operating	774	965	4,600			
Total Other Operating	889	1,194	6,009	20%	61%	88%
TOTAL OURDORT	0.707	0.004	44.700	-	2001	070/
TOTAL SUPPORT TRANSFERS	3,707	9,621	41,720	23%	82% 100%	97%
TRANSFERS	1,171	3,513	14,410	24%	100%	100%
TOTAL ACADEMIC, SUPPORT & TRANSFERS	20,584	43,705	193,866	23%	77%	82%
Auxiliary Enterprises	682	1,933	6,948	28%	89%	83%
Auxiliary Transfers	443	1,328	5,312	25%	100%	100%
TOTAL OPERATING EXPENSES	21,709	46,966	206,126	23%	78%	83%
EXPENSES FROM ALLOCATED FUNDS	133	584	2,375	25%	100%	100%
TOTAL UNRESTRICTED EXPENSES	21,842	47,550	208,501	23%	78%	82%
RESTRICTED	9,928	17,493	67,830	_ 26%	26%	26%
TOTAL EXPENSES AND TRANSFERS	\$31,770_	\$ 65,043	\$ 276,331	24%	65%	68%

### 4G. Schedule of Short Term Investments

### NEW JERSEY INSTITUTE OF TECHNOLOGY

SCHEDULE OF INVESTMENTS
AS OF SEPTEMBER, 30 2008

DATE PURCHASED	MATURITY DATE	RATE	TYPE	٧	VACHOVIA BANK	CITY TIONAL BANK	MERRILL LYNCH	JI	MORGAN CHASE	TOTAL
 1/25/2008  	OVERNIGHT 7/25/2008 VARIES VARIES OVERNIGHT OVERNIGHT	2.96 2.47 2.57** 2.78**	CMA* CD PRIME MONEY MARKET MONEY MANAGER MONEY MARKET REPO*	\$	9,441,376 2,365,196 24,300,000	\$ 500,000	\$ 4,272,465	\$	2,262,796	\$ 4,272,465 500,000 2,262,796 9,441,376 2,365,196 24,300,000
				\$	36,106,572	\$ 500,000	\$ 4,272,465	\$	2,262,796	\$ 43,141,833
								-	Crossfoot	\$ 43.141.833

INVESTMENT AS OF SEPTEMBER, 30,2007 WERE \$42,554,769 \* MONIES IN THIS ACCOUNT ARE INVESTED IN GOVERNMENT SECURITIES
\*\* NET OF FEES

## 4H. Gifts and Fundraising Activities/Athletics Campaign

			nors	244	26	∞	85	2	439				
			)9 % # Donors	œ	4	5	က္	_	0				
			2009	29.58	45.84	20.3	3.53	0.71	100				
0000	\$3,629,140 \$2,324,178 \$23,679		\$ Giving	\$1,073,370²	\$1,663,444	\$738,400 20.35	\$128,081	\$25,845	\$3,629,140 100.0				
	\$ \$ 2,3		# Donors	304	93	Ξ	88	4	501	% of Year Elapsed	%	%	%
0000	\$5,057,868 \$3,078,815 \$3,987		2008	2.67	45.10	35.18	15.79	1.26	100.0	% of Yea	100%	100%	25%
	\$5,0 \$3,0	2009	\$ Giving	\$134,894	\$2,281,2293	\$1,779,503 <sup>5</sup>	\$798,391 <sup>6</sup>	\$63,851	\$5,057,868 100.0				
7000	\$2,095,579 \$1,011,134 \$42,778	or 2007, 2008,	# Donors	9351	66	9	88	80	1,138	% of FY 07 Funds Raised	100%	163%	44%
o Date:		Date fo	2007	10.41	71.80	3.09	4.87	9.82	100.0	%			
I Giving Year t	ut Gifts in Kind:	or Type Year to	\$ Giving	\$218,217 10.41	\$1,504,727 71.80	\$64,761	\$102,145	\$205,7307	\$2,095,579 100.0	Total Dollars	\$8,205,293	\$13,318,420	\$3,629,140
Comparison of Total Giving Year to Date:	To All Sources: To All Sources without Gifts in Kind: Matching Gifts:	Comparison by Donor Type Year to Date for 2007, 2008, 2009	Category	Alum	Corp	Foundations	Friends	Other	Totals:	Year End Totals	2007	2008	2009

<sup>&</sup>lt;sup>1</sup> Alumni – timing of phonathon and direct mail <sup>2</sup> Alumni – Spatz BQ \$1M <sup>3</sup> Corporations – Anonymous 1.9M

<sup>&</sup>lt;sup>4</sup> Corporations – Anonymous 1.3M
<sup>5</sup> Foundations – Stabile 1M
<sup>6</sup> Friends – Maurawski \$700K
<sup>7</sup> Other – National Steering Committee \$50K, Northeast Concrete Management \$50K, Association for Enterprise Opportunity \$40K

## 4I. Celebration Update

### **Celebration Progress Report**

October 24, 2008

Tables: (Cash/Pledges)
Summa Cum Laude (\$25,000)
Magna Cum Laude (\$15,000)
Cum Laude (\$10,000)
BASF Hamilton Bowser Robert Franks Antonio Galioto Jeff & Donna Grundy International Matex Tank Terminals LaForge North America Laser Tech Direct Edward Sapp Gordon Thomas Warshauer Electric Supply
Individual Reservations 29\$23,000
Ads (Cash/Pledges)
Total Cash/Pledges\$201,289

## Chairperson's Closing Statement

### **BOARD OF TRUSTEES**

	RS,
REAL ESTATE AND CONTRACT MATTERS.	

WHEREAS, THERE ARE MATTERS THAT REQUIRE CONSIDERATION BY
THE BOARD OF TRUSTEES THAT QUALIFY UNDER THE OPEN PUBLIC
MEETINGS ACT FOR DISCUSSION AT A CLOSED SESSION.

NOW, THEREFORE, BE IT RESOLVED, THAT THE BOARD OF TRUSTEES SHALL HAVE A CLOSED SESSION TO DISCUSS MATTERS INVOLVING PERSONNEL, REAL ESTATE AND CONTRACTS TO TAKE PLACE ON FEBRUARY 12, 2009 AT 9:30 AM, EBERHARDT HALL NJIT ALUMNI CENTER BOARD ROOM.