

**\*\*\* Approved on July 21, 2022 \*\*\***

# **New Jersey Institute of Technology**

## **FY23 Proposed Operating & Capital Budget**

**Presented to the Board of Trustees**

Thursday, July 21, 2022

# FY23 Budget Assumptions

## Revenue Assumptions:

- \$9.5M Polytech Aid - State Appropriation (one-time resource)
- 2.75% Tuition & Fees rate increase (\$4.22M)
  - Net Impact per UG student = \$248/semester
- 5.0% Meal Plan rate increase from GDS
  - Net Impact per student = \$100/semester (if applicable)
- \$12.7M One-time carryforward from FY22 net operations
- Investment interest earnings removed from the base budget
- Fall 2022 Y-O-Y enrollment growth of 3.9% (460 students total)

## Expense Assumptions:

- Strategic Plan Priorities included:
  - \$5.0M IST Digital Strategy Plan (excluding ERP)
  - \$4.0M Contribution to Operating Reserve Fund
  - \$2.1M Faculty Recruitment Program
- Reduced Facilities Capital Renewal & Replacement (CRR) Base from \$15.75M to \$11.8M

# FY23 Proposed Budget Summary

(\$'000's)	FY2021	FY2022		Total Change from FY22 Approved Budget	Proposed Budget @ 7/14/22	FY2023	
	Year-End Actual	Approved Budget	Year-End Projection @ 7/14/22			Total Change from FY22 Year-End Projection	% Change from FY22 Projection
<b>Revenues</b>							
Tuition & Fees	207,513	210,399	220,240	9,841	229,099	8,859	4.0%
State Appropriation - Base & Fringes	104,182	104,851	104,751	(100)	124,417	19,666	18.8%
Federal Programs	24,161	17,049	11,407	(5,642)	3,900	(7,507)	-100.0%
Auxiliaries	14,696	18,518	21,708	3,190	26,467	4,759	21.9%
ICR, Investments, & Other Misc.	24,768	16,754	3,271	(13,483)	16,385	13,114	400.9%
Allocated Balances	-	17,957	22,699	4,742	12,696	(10,003)	-44.1%
<b>Subtotal NJIT Unrestricted Operations</b>	<b>375,320</b>	<b>385,528</b>	<b>384,076</b>	<b>(1,452)</b>	<b>412,964</b>	<b>28,888</b>	<b>7.5%</b>
NJIT Restricted Programs	162,783	162,900	162,900	-	157,450	-	0.0%
<b>Total NJIT Operating Revenues</b>	<b>538,103</b>	<b>548,428</b>	<b>546,976</b>	<b>(1,452)</b>	<b>570,414</b>	<b>28,888</b>	<b>5.3%</b>
<b>Total NJII Operating Revenues</b>	<b>34,073</b>	<b>38,025</b>	<b>28,060</b>	<b>(9,965)</b>	<b>28,750</b>	<b>690</b>	<b>2.5%</b>
<b>Grand Total Revenues</b>	<b>572,176</b>	<b>586,453</b>	<b>575,036</b>	<b>(11,417)</b>	<b>599,164</b>	<b>29,578</b>	<b>5.1%</b>
<b>Expenses</b>							
Personnel							
Salaries & Wages	148,081	158,463	152,644	(5,819)	167,351	14,707	9.6%
Fringe Benefits	67,062	67,829	66,307	(1,522)	73,425	7,118	10.7%
<b>Subtotal Personnel</b>	<b>215,143</b>	<b>226,292</b>	<b>218,951</b>	<b>(7,341)</b>	<b>240,776</b>	<b>21,825</b>	<b>10.0%</b>
CRR (Facilities / IST)	18,245	19,240	17,954	(1,286)	17,166	(788)	-4.4%
Facilities		15,750	14,294	(1,456)	11,800	(2,494)	-17.4%
IST		3,490	3,660	170	5,366	1,706	46.6%
Debt Service	19,419	18,643	19,208	565	20,021	813	4.2%
Student Awards	38,865	42,299	40,017	(2,282)	51,227	11,210	28.0%
General Operating	70,071	76,454	73,055	(3,399)	76,455	3,400	4.7%
Operating Contingency / Strategic Priorities		2,600	2,195	(405)	3,325	1,130	51.5%
<b>Subtotal Non-Personnel</b>	<b>146,600</b>	<b>159,236</b>	<b>152,429</b>	<b>(6,807)</b>	<b>168,194</b>	<b>15,765</b>	<b>10.3%</b>
<b>Subtotal NJIT Unrestricted Expenses</b>	<b>361,743</b>	<b>385,528</b>	<b>371,380</b>	<b>(14,148)</b>	<b>408,970</b>	<b>37,590</b>	<b>10.1%</b>
NJIT Restricted Programs	162,783	162,900	162,900	-	157,450	-	0.0%
<b>Total NJIT Operating Expenses</b>	<b>524,526</b>	<b>548,428</b>	<b>534,280</b>	<b>(14,148)</b>	<b>566,420</b>	<b>37,590</b>	<b>7.0%</b>
<b>Total NJII Operating Expenses</b>	<b>35,067</b>	<b>38,025</b>	<b>28,060</b>	<b>(9,965)</b>	<b>28,750</b>	<b>690</b>	<b>2.5%</b>
<b>Grand Total Expenses</b>	<b>559,593</b>	<b>586,453</b>	<b>562,340</b>	<b>(24,113)</b>	<b>595,170</b>	<b>38,280</b>	<b>6.8%</b>
<b>Operating Reserves</b>							
Contribution to Operating Reserve Fund					3,994	3,994	100.0%
<b>Budget Surplus / (Shortfall)</b>	<b>13,577</b>	<b>-</b>		<b>12,696</b>	<b>-</b>	<b>(12,696)</b>	

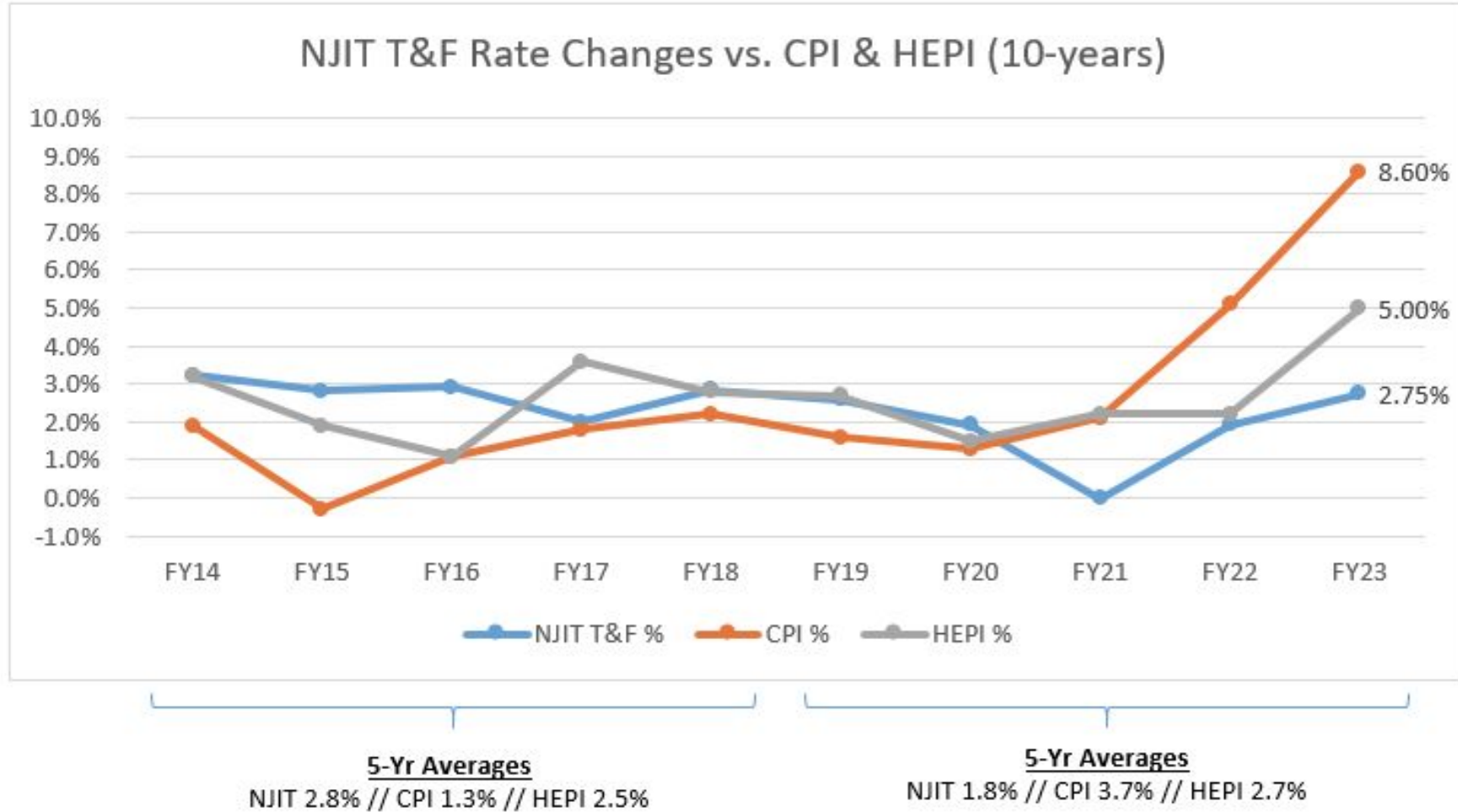
# FY23 Proposed Budget: *Tuition & Fee Rate Comparison*

State College/University	AY 2021 - 2022			AY 2022 - 2023			Rate Changes	
	Tuition	Fee	Tuition & Fee	Tuition	Fee	Tuition & Fee	\$ Δ	% Δ
New Jersey Institute of Technology	14,790	3,226	18,016	15,198	3,314	18,512	\$ 496	2.75%
Rutgers Engineering (New Brunswick)	14,354	3,362	17,716	14,770	3,460	18,230	\$ 514	2.90%
The College of New Jersey	13,603	3,704	17,307	14,140	3,858	17,998	\$ 691	3.99%
Rutgers New Brunswick	12,536	3,268	15,804	12,900	3,363	16,262	\$ 458	2.90%
Rutgers Camden	12,230	3,034	15,264	12,585	3,122	15,707	\$ 443	2.90%
Rutgers Newark	12,536	2,672	15,208	12,900	2,749	15,649	\$ 441	2.90%
Ramapo College	14,952	-	14,952	15,363	-	15,363	\$ 411	2.75%
Stockton College	12,490	2,125	14,615	12,740	2,448	15,188	\$ 573	3.92%
Rowan University	10,303	4,074	14,376	10,715	4,236	14,951	\$ 575	4.00%
William Paterson University	13,778	432	14,210	14,192	432	14,624	\$ 414	2.91%
Montclair State University	12,323	975	13,298	12,755	1,007	13,762	\$ 464	3.49%
New Jersey City University	12,994	175	13,169	13,384	180	13,564	\$ 395	3.00%
Kean University	10,445	2,150	12,595	10,758	2,214	12,972	\$ 377	2.99%
<b>FY23 Average T&amp;F % increase (excluding NJIT)</b>								<b>3.22%</b>

All figures above reflect in-state, undergraduate tuition & fees.

# APPENDIX

# FY23 Proposed Budget: *Tuition & Fee Rate Trends*



Note: CPI = Consumer Price Index (Northeast Urban region) as of 5/31/22  
 HEPI = Commonfund Higher Education Price Index as of 6/30/22

# FY23 Proposed Budget: *Tuition & Fee Rates & Impact*

	FY 2022 Approved	FY 2023 Proposed	\$ Δ	% Δ
<b><u>Undergraduate</u></b>				
		<b>In-State</b>		
Full-Time Per Semester Tuition and Fees	9,008	9,256	248	2.75%
Part-Time Per Credit Tuition and Fees	753	774	21	2.75%
		<b>Out-Of-State</b>		
Full-Time Per Semester Tuition and Fees	17,017	17,486	469	2.75%
Part-Time Per Credit Tuition and Fees	1,508	1,549	41	2.74%
<hr/>				
<b><u>Graduate/Doctoral</u></b>				
		<b>In-State</b>		
Full-Time Per Semester Tuition and Fees	12,273	12,612	339	2.76%
Part-Time Per Credit Tuition and Fees	1,350	1,387	37	2.75%
		<b>Out-Of-State</b>		
Full-Time Per Semester Tuition and Fees	17,380	17,859	479	2.75%
Part-Time Per Credit Tuition and Fees	1,856	1,907	51	2.76%
<hr/>				
<b><u>Special Programs</u></b>				
Graduate 100% Online Programs (Tuition Per Credit)	1,082	1,112	30	2.76%
UG 100% Online Programs (Tuition Per Credit)	-	523	0	0.00%
NJIT @ Jersey City Programs Tuition and Fees	1,119	1,150	31	2.74%
<hr/>				

## FY22 to FY23 State Budget Funding Comparison

(\$000's)	FY22	FY23	FY23 CHANGE FROM FY22
Base Appropriation	34,585	34,585	-
Garden State Guarantee	4,579	8,319	3,740
Special Purpose Appropriation: Teaching Lab Reno *	3,700		(3,700)
Special Purpose Appropriation: Polytech Aid *		9,500	9,500
<b>Subtotal Operating Appropriation</b>	<b>42,864</b>	<b>52,404</b>	<b>9,540</b>
Base Fringe Benefits	66,647	68,285	1,638
Research Institution Fringe Support		3,728	3,728
<b>Subtotal Fringe Benefits Appropriation</b>	<b>66,647</b>	<b>72,013</b>	<b>5,366</b>
<b>Total State Appropriation</b>	<b>109,511</b>	<b>124,417</b>	<b>14,906</b>

\* Denotes Non Recurring Resource



# FY23 Proposed Budget: *Capital Renewal & Replacement (CRR)*

Project Type	FY23	% of Total CRR
<b>Annual Facilities Maintenance Projects (22)</b>	<b>\$ 5,214,000</b>	<b>30.4%</b>
<b>Major Facilities Projects</b>		
FY22 Lab Renovations carryover needs	\$ 2,000,000	
FY23 Lab Renovations	\$ 2,000,000	
Faculty Memorial Hall Classroom Rightsizing Project 207/209	\$ 375,000	
Faculty Memorial Hall Classroom Rightsizing Projects 306/308	\$ 411,000	
CKB 218 Classroom Renovation	\$ 813,000	
Tiernan Hall Teaching Laboratories - Phase 2, Physics	\$ 987,000	
<b>Subtotal Major Facilities Projects</b>	<b>\$ 6,586,000</b>	<b>38.4%</b>
<b>Total Facilities CRR Budget</b>	<b>\$ 11,800,000</b>	<b>68.7%</b>
<b>Major IST Projects</b>		
Network/Telecom Financing	\$ 1,439,386	
Classroom Technology	\$ 1,340,875	
Other IST Initiatives	\$ 941,000	
Research Computing Needs	\$ 804,851	
Global Campus Support	\$ 510,000	
Replace/Refresh Servers	\$ 330,000	
<b>FY23 IST CRR Budget</b>	<b>\$ 5,366,111</b>	<b>31.3%</b>
<b>FY23 Grand Total CRR Budget</b>	<b>\$ 17,166,111</b>	