

# **New Jersey Institute of Technology**

FY2019 Operating and Capital Budgets

Presented to the Senior Staff

August 16, 2018

# FY2019 Approved Budget

## Highlights:

- The approved budget totals \$545.2 million, a 3.9% increase above FY18 projected actual results
- A conservative Fall 2018 enrollment of 11,555 that considers the impact of increased competition as well as a decline in international student enrollment
- A tuition & fee rate increase of 2.6% for undergraduates and 3.0% for graduates
- \$2.1M in new '2020 Vision' priorities, specifically: 23 new faculty (\$1.4M), Master's level marketing/recruitment (\$0.5M), and additional Capital Renewal and Replacement funds (\$0.2M)
- State Appropriation includes a base of \$35.44M and a \$3.70M special appropriation for the Medical Devices Innovation Cluster
- Capital renewal and replacement budget totaling \$26.4M, including \$11.6M from State Bond proceeds
- Includes \$2M contribution to NJIT Endowment
- Salary program for all collective bargaining units totaling \$3.49M
- Typical Resident Hall housing & meal plan increase of 2.4%
- Debt service increase by \$1.28M totaling \$19.7M

# FY2019 Enrollment and Approved Tuition & Fee Rates

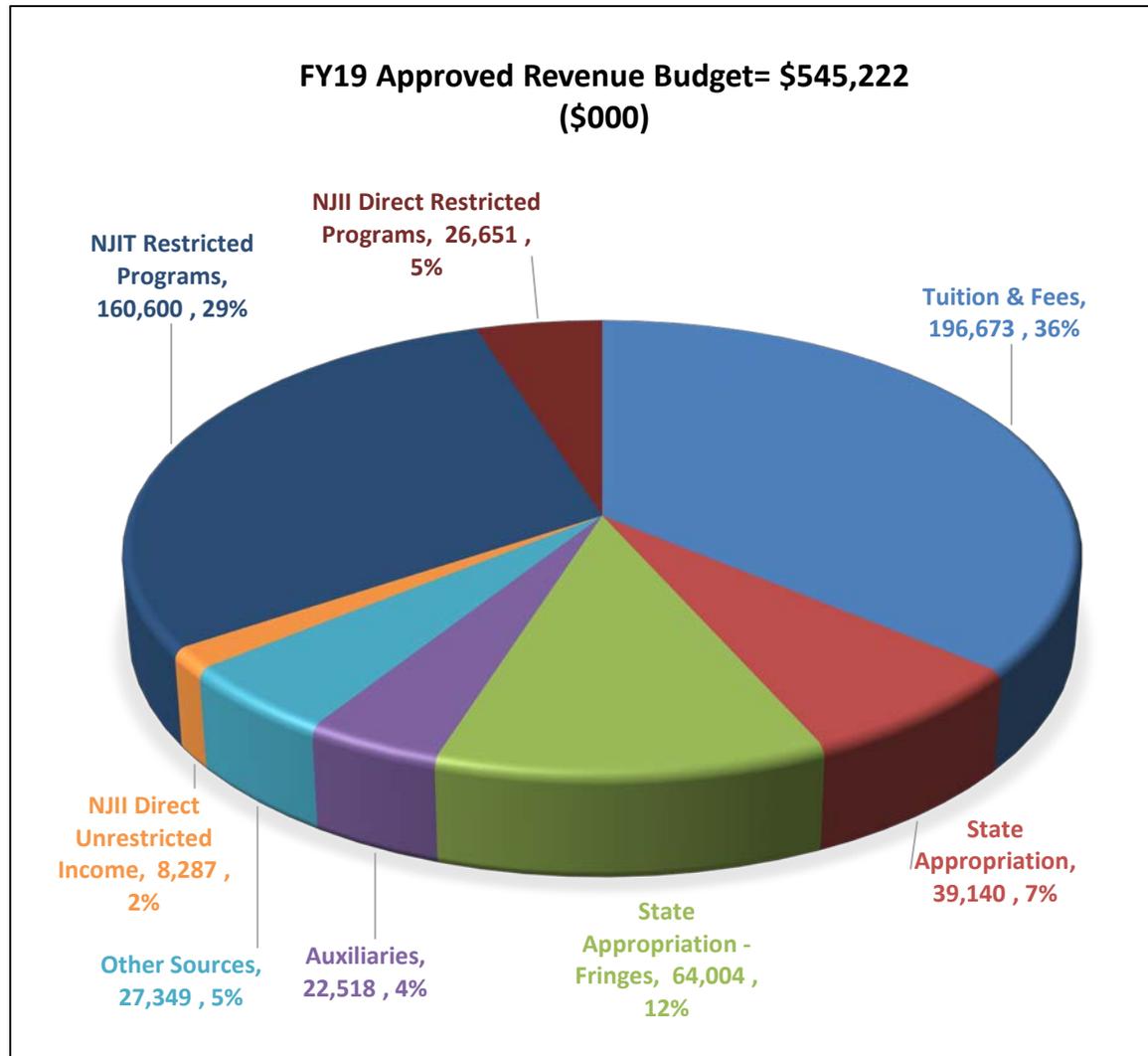
## Fall Enrollment History and FY2019 Enrollment Projection

	<u>FY2017 Actual</u>	<u>FY2018 Actual</u>	<u>Budget</u>	<u>Variance</u>		
	<u>Fall 2016 10th Day</u>	<u>Fall 2017 10th Day</u>	<u>Fall 2018 10th Day</u>	<u>Fall 2018 Budget/ Fall 2017 Actual</u>	<u>HC</u>	<u>%</u>
Undergraduate	8,293	8,550	8,906	356		4.16%
Graduate	2,726	2,548	2,174	(374)		-14.68%
PHD	427	453	475	22		4.86%
<b>Total Enrollment</b>	<b>11,446</b>	<b>11,551</b>	<b>11,555</b>	<b>4</b>		<b>0.03%</b>

## FY2019 Full-Time Approved Annual Tuition & Fee Rates

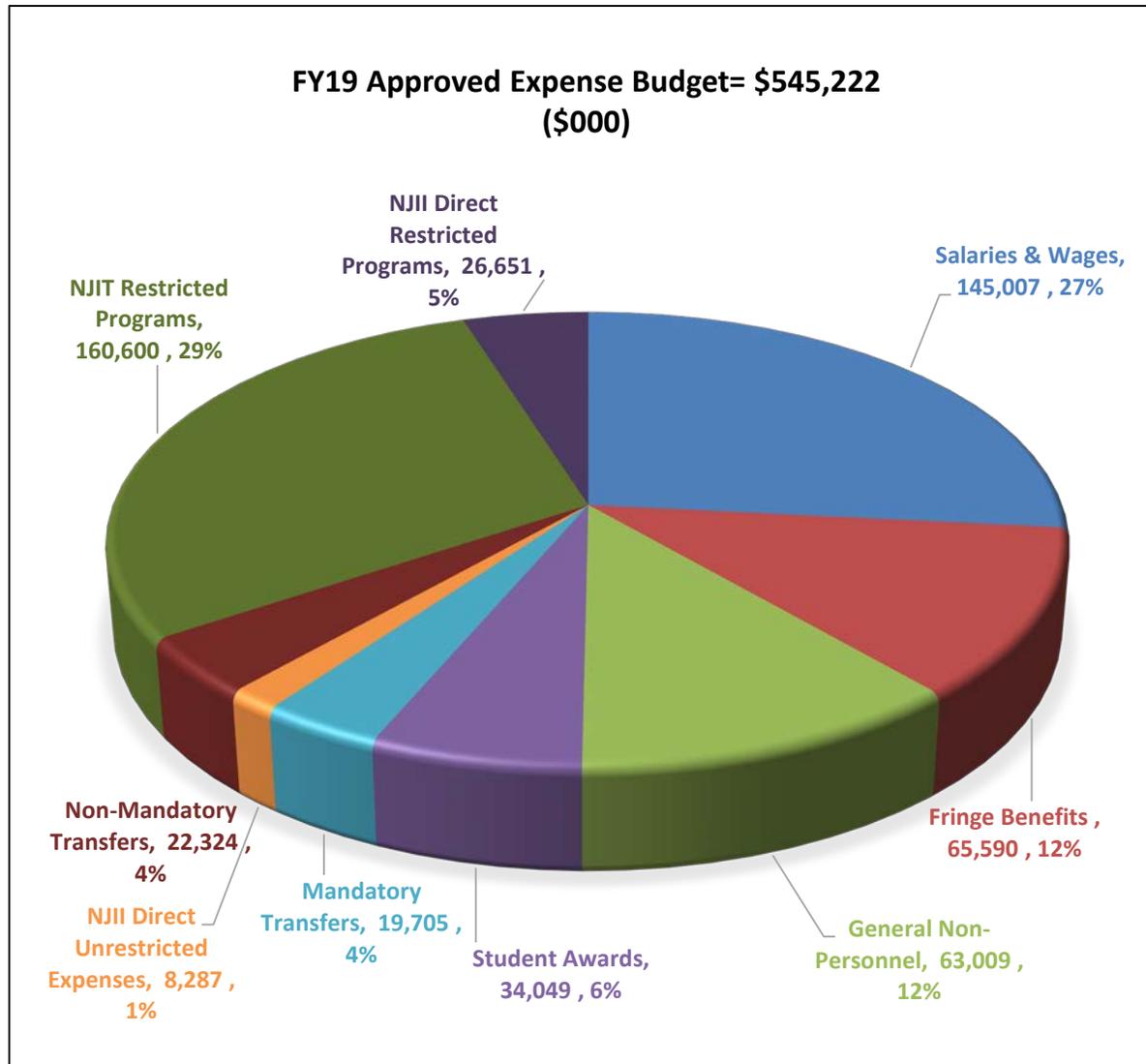
	<b>FY2019 Approved = 2.6% UG Tuition &amp; Fee Rate Increase 3.0% GR Tuition &amp; Fee Rate Increase</b>			<b>Total T&amp;F \$ Variance</b>			<b>Total T&amp;F \$ Variance</b>		
	<b>FY2019 Annual Tuition &amp; Fee Rate</b>								
	<b>Tuition</b>	<b>Fees</b>	<b>Total</b>	<b>Tuition</b>	<b>Fees</b>	<b>T&amp;F</b>	<b>Tuition</b>	<b>Fees</b>	<b>T&amp;F</b>
<b>Undergraduate</b>									
in-state	14,174	3,164	17,338	268	172	440	1.9%	5.7%	2.6%
out-of-state	29,586	3,164	32,750	660	172	832	2.3%	5.7%	2.6%
<b>Graduate</b>									
in-state	20,232	3,142	23,374	512	172	684	2.6%	5.8%	3.0%
out-of-state	29,960	3,142	33,102	794	172	966	2.7%	5.8%	3.0%

# FY2019 Approved Operating Budget



Controllable revenues include: Tuition and Fees, Base State Appropriation (excluding Medical Devices Innovation Cluster \$3.7M), Auxiliaries and Other Sources which total \$285.7M. Tuition and Fees make up 70% of controllable revenues.

# FY2019 Approved Operating Budget



# FY2019 Approved Revenue Budget

## Executive Summary (\$000's)

	FY2017 Year-End Actuals	FY2018 Year-End Projections	FY2019 Approved Budget	\$ Variance FY19 Approved Budget/ FY18 Year End Proj	% Variance FY19 Approved Budget/ FY18 Year End Proj
<b>Revenue:</b>					
Tuition & Fees	187,205	191,889	196,673	4,784	2.5%
State Appropriation	35,440	45,440	39,140 <sup>(1)</sup>	(6,300)	-13.9%
State Appropriation - Fringes	61,089	59,979	64,004	4,025	6.7%
Auxiliaries	20,955	22,025	22,518	493	2.2%
Other Sources	23,022	28,946	27,349	(1,597)	-5.5%
NJII Direct Unrestricted Income	5,867	7,390	8,287	897	12.1%
<b>Subtotal Unrestricted Revenues</b>	<b>333,578</b>	<b>355,669</b>	<b>357,971</b>	<b>2,302</b>	<b>0.6%</b>
NJIT Restricted Programs	126,498	146,000	160,600	14,600	10.0%
NJII Direct Restricted Programs	16,958	23,087	26,651	3,564	15.4%
<b>Subtotal Restricted Programs</b>	<b>143,456</b>	<b>169,087</b>	<b>187,251</b>	<b>18,164</b>	<b>10.7%</b>
<b>Grand Total Revenues</b>	<b>477,034</b>	<b>524,756</b>	<b>545,222</b>	<b>20,466</b>	<b>3.9%</b>

(1) FY19 State Appropriation includes \$35.44M base plus \$3.7M supplemental appropriation for the Medical Devices Innovation Cluster.

# FY2019 Approved Expense Budget

## Executive Summary (\$000's)

<u>Expense:</u>	<b>FY2017 Year-End Actuals</b>	<b>FY2018 Year-End Projections</b>	<b>FY2019 Approved Budget</b>	<b>\$ Variance FY19 Approved Budget/ FY18 Year End Proj</b>	<b>% Variance FY19 Approved Budget/ FY18 Year End Proj</b>
Salaries & Wages	137,534	141,637	145,007	3,370	2.4%
Fringe Benefits	63,013	61,774	65,590	3,816	6.2%
<b>Subtotal- Personnel</b>	<b>200,547</b>	<b>203,411</b>	<b>210,597</b>	<b>7,186</b>	<b>3.5%</b>
General Non-Personnel	57,482	61,680	63,009	1,329	2.2%
Student Awards	30,744	32,717	34,049	1,332	4.1%
Mandatory Transfers	14,631	18,425	19,705	1,280	6.9%
Non-Mandatory Transfers	24,307	32,046	22,324	(9,722)	-30.3%
<b>Subtotal- Non-Personnel</b>	<b>127,164</b>	<b>144,868</b>	<b>139,087</b>	<b>(5,781)</b>	<b>-4.0%</b>
NJII Direct Unrestricted Expenses	5,867	7,390	8,287	897	12.1%
<b>Total Unrestricted Expenses</b>	<b>333,578</b>	<b>355,669</b>	<b>357,971</b>	<b>2,302</b>	<b>0.6%</b>
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<b>Grand Total Expenses</b>	<b>477,034</b>	<b>524,756</b>	<b>545,222</b>	<b>20,466</b>	<b>3.9%</b>

# FY2019 Approved Operating Budget '2020 Vision'

## Cumulative Investments

FY2019 '2020 Vision' includes new funds totaling \$2.1M. Below displays the breakdown by priority:

\$0.5M – Students – Master’s level marketing/recruitment

\$1.6M – Investments – Faculty Recruitment and Capital Renewal and Replacement

'2020 Vision' Investments						
	<b>FY 2015</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>	<b>FY15 - FY19</b>
Strategic Priority	<i>Annual Budget</i>	<i>Cumulative Budget</i>				
1 - Students	4,353	6,030	6,030	7,704	8,181	32,298
2 - Learning	138	1,140	1,140	1,140	1,140	4,698
3 - Scholarly Research	670	714	714	714	714	3,526
4 - Community	545	794	794	794	794	3,721
5 - Investments	3,494	7,894	12,730	16,690	18,308	59,116
<b>Total 2020 Vision Investments</b>	<b>9,200</b>	<b>16,572</b>	<b>21,408</b>	<b>27,042</b>	<b>29,137</b>	<b>103,359</b>

# FY2019 Capital Renewal and Replacement (\$000's)

Project Type	FY19
<b>Annual Maintenance Projects</b>	<b>5,131</b>
<b>FY19 VP Requests - Prioritized</b>	<b>9,685</b>
Unify Informatics Department on GITC 3rd Floor	2,400
GITC Lecture Hall 1400 Renovation	1,700
MEC 221 and 224 Lecture Hall Renovations	600
PC Lab Renovation Tiernan Hall Lab 411 - Year 2	125
Tiernan 209 Forensic Analysis Laboratory Renovation	1,400
GITC Lower Level 0411 Lab Construction	400
Faculty Memorial Hall Lower Level Lab Air Transfer Mitigation	400
Colton Hall Lab 120L Fume Hood and Furniture	350
Research Laboratory Upgrades for new faculty	600
CoAD Sound Studio in Weston 251 and 252	90
Kupfrian Hall Upper and Lower Level Improvements (supplement FY18 funds)	425
Fenster and Summit Street Parking Garage Repairs	935
Smart Card Equipment Upgrades	200
Visitor Parking Payment System Installation	60
<b>FY2019 CRR Budget Allocation - NJIT Funded</b>	<b>14,816</b>
Faculty Memorial Hall - NJEFA 2016B - CRR Investment - FY19 Projected Spending	11,559
<b>FY2019 CRR-Related Spending</b>	<b>26,375</b>