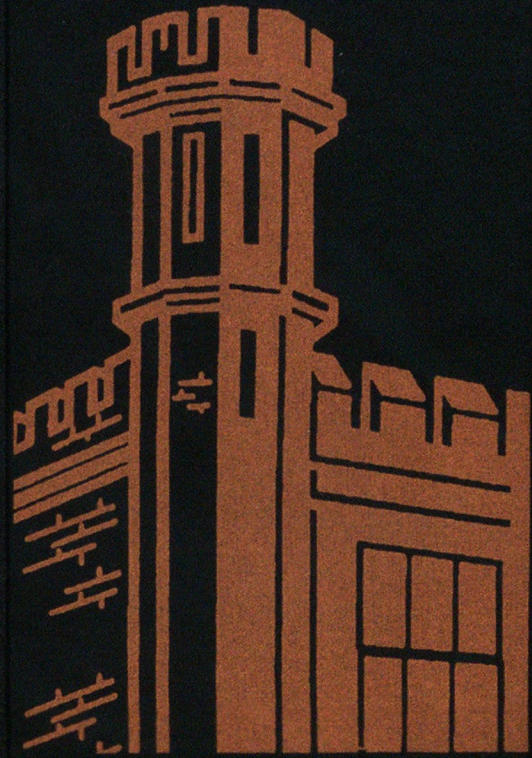
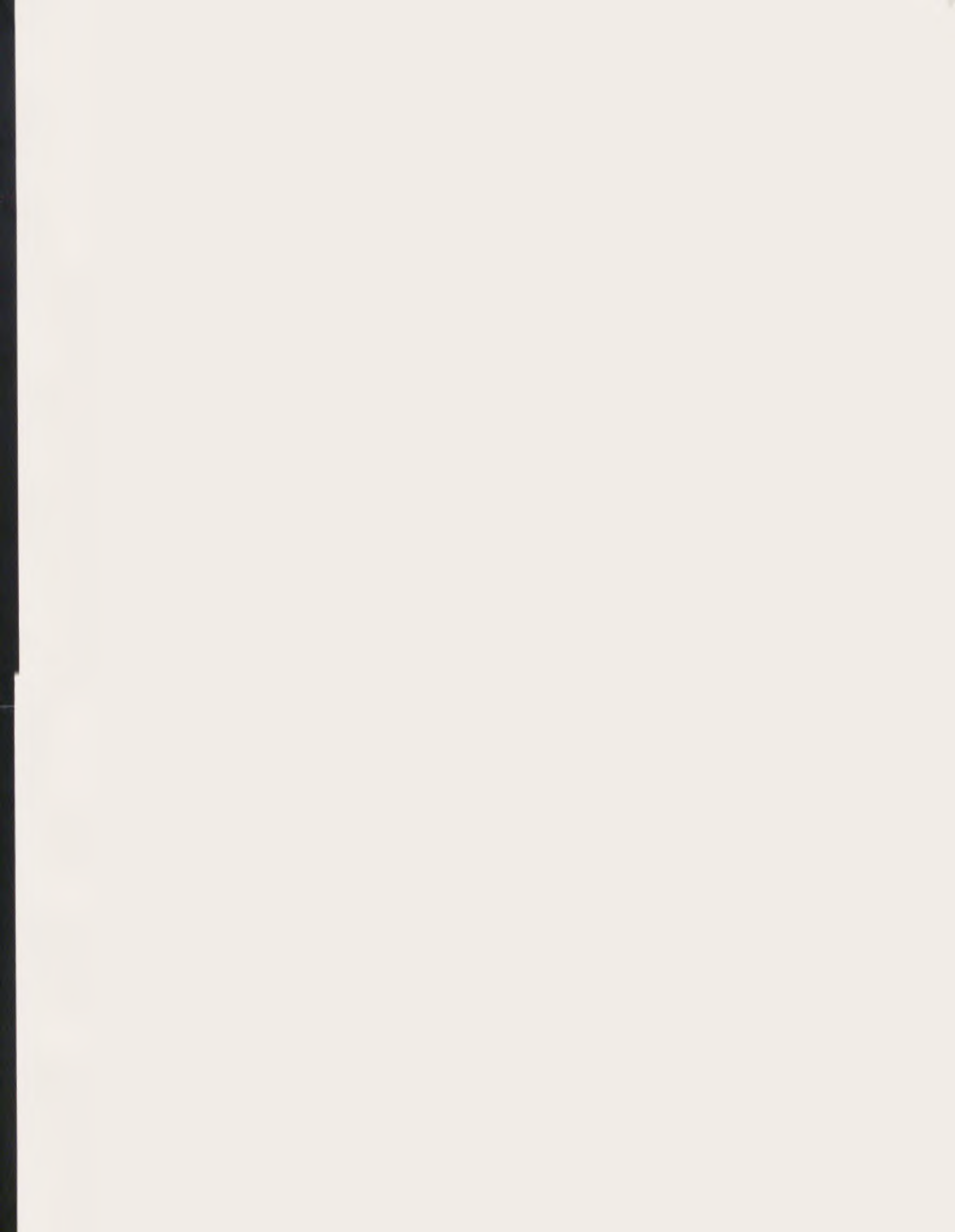
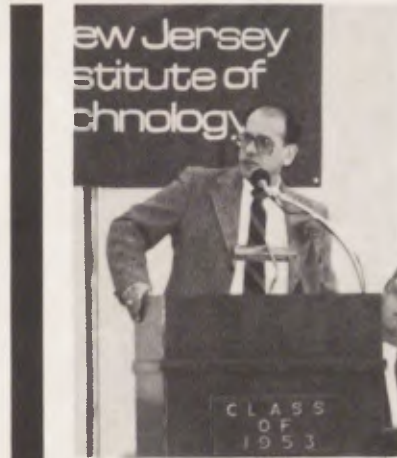


Developing
a **UNIQUE**
Style



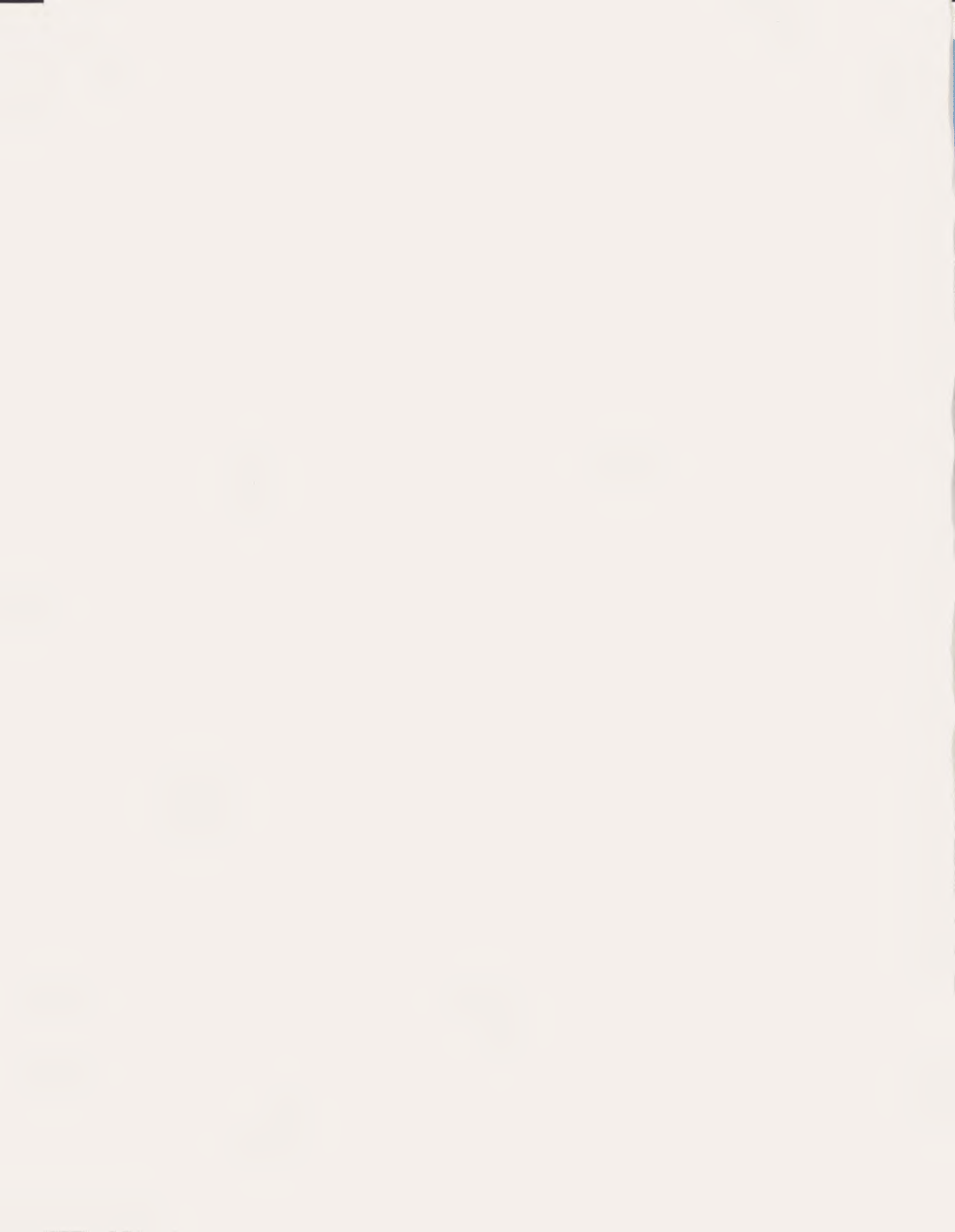


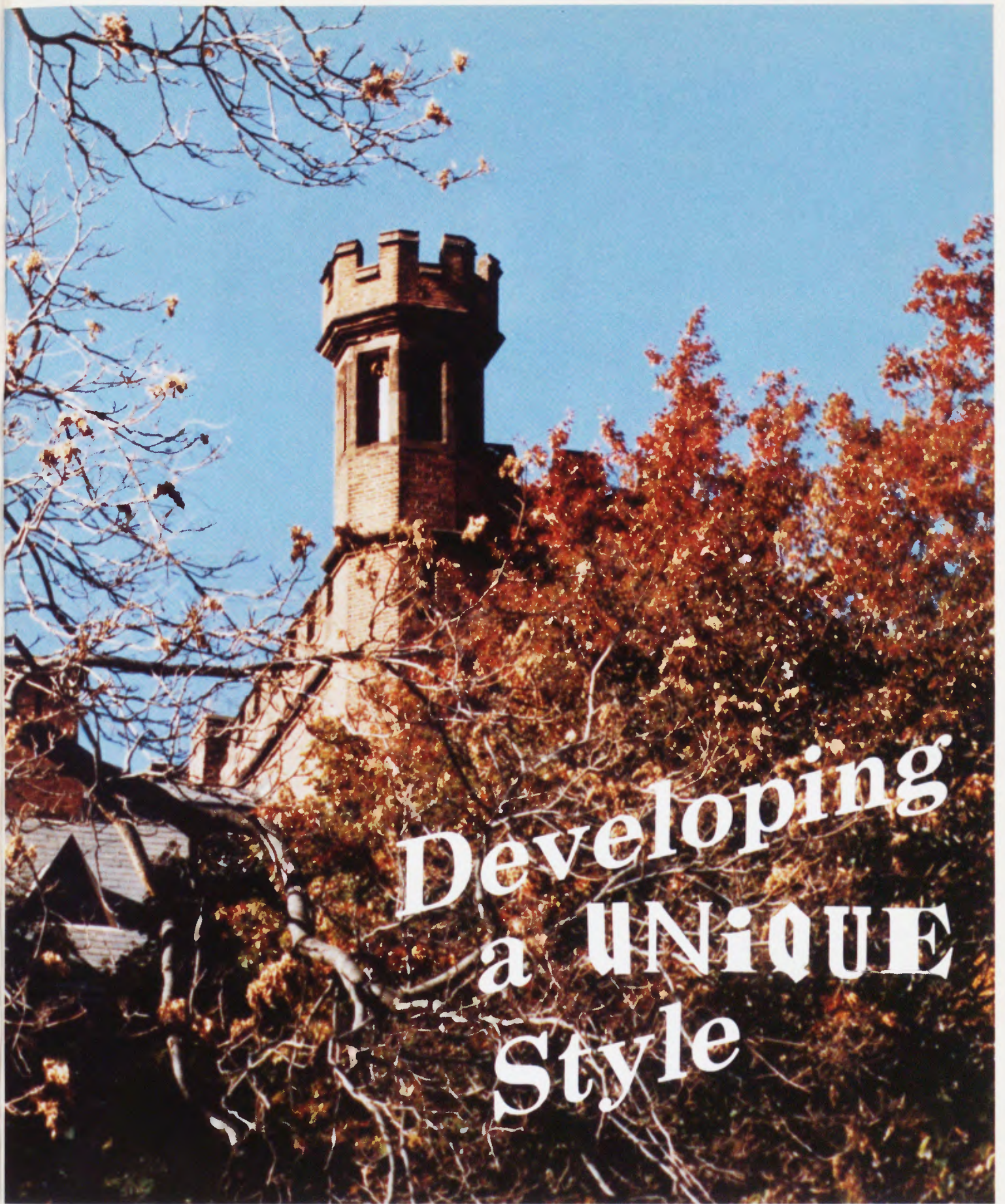


New Jersey Institute of Technology

Contents

Opening	2
Student Life	6
Faculty	40
Clubs	64
Greeks	90
Sports	122
Seniors	158
Graduation	198
Graduate Students	224
Closing	238



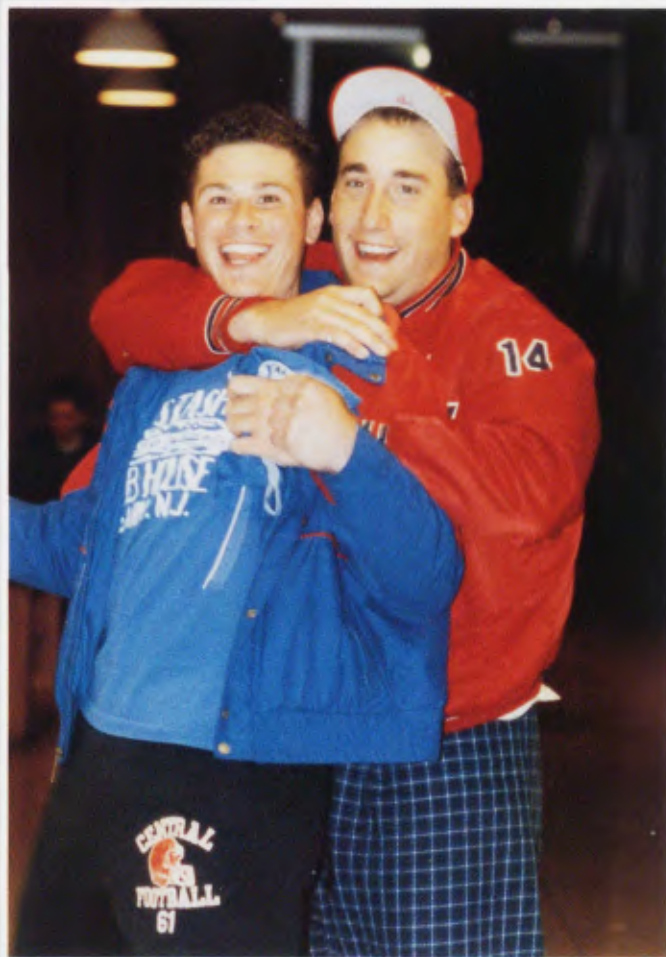


Developing
a **UNIQUE**
Style

New Jersey Institute Of Technology



Developing a UNiQUE Style



The New Jersey Institute of Technology's unique style is an absolute reflection of the many diversities that have become the core of its foundation and ideology. The Institution extends to students and faculty the pertinent tools and opportunities which will enable them to develop their own strengths and abilities. This will carry them through, not only their academic careers, but all their future endeavors. The aspirations of incoming freshmen, graduating seniors and graduate students are all fundamentally equal: it is the methods in which a student develops their own unique style that will distinguish them from their peers and bring them to an elevated stage of their personal development.





Developing a **UNiQUE** Style



Through each stage of growth an individual has the opportunity to explore and test their personal limits. It is from these triumphs and defeats that a student will realize their potential and consequent desire to call upon personal resources that were unknown even to them. Had it not been for the opportunity afforded them through their higher education, these talents would have never been utilized. Developing a unique style is more than earning a degree, it is the satisfaction of knowing that you, as an individual, have only realized a small amount of your full potential. Through your entire life you will not look back on the exams, but the life experiences that molded your intellect and created the person you are today.





Developing a **UNIQUE** Style



Student Life at NJIT is a delicate balance between extremes, either you are working full tilt on a project that was due last week or you are in the throws of an enormous party or social activity. Whether it is a school sponsored activity, a sporting event or a group of friends blowing off some steam it is always possible to experience more than academics. Even with a very demanding work schedule there is always time to step back and enjoy yourself, either on The Green, in The Hazell Center or the Gym. Whatever your personal interests you can usually find a way to realize that there is more to school than studying.



BE ON GUARD
DO NOT LEAVE
UNATTENDED YOUR
CALCULATORS, HANDBAGS
OR OTHER
PERSONAL PROPERTY.



Student Life



Miniversity



Do you remember participating in Miniversity as a freshman? The anticipation of starting college, unlike anything you had ever experienced before, the unknown was overwhelming. A unique comrraderie between the freshman and the upperclass group leaders was born on NJIT's lovely downtown campus. MINIVERSITY 1990 was the first collegiate experience for the freshman and renewed the school spirit for the staff; both student and faculty. This year the overnight program gave the freshman an opportunity to tour campus, lodge in the residence halls, register for classes and acquaint themselves with their new colleagues.



Below: Freshman participants relax in Redwood Hall with some group leaders.

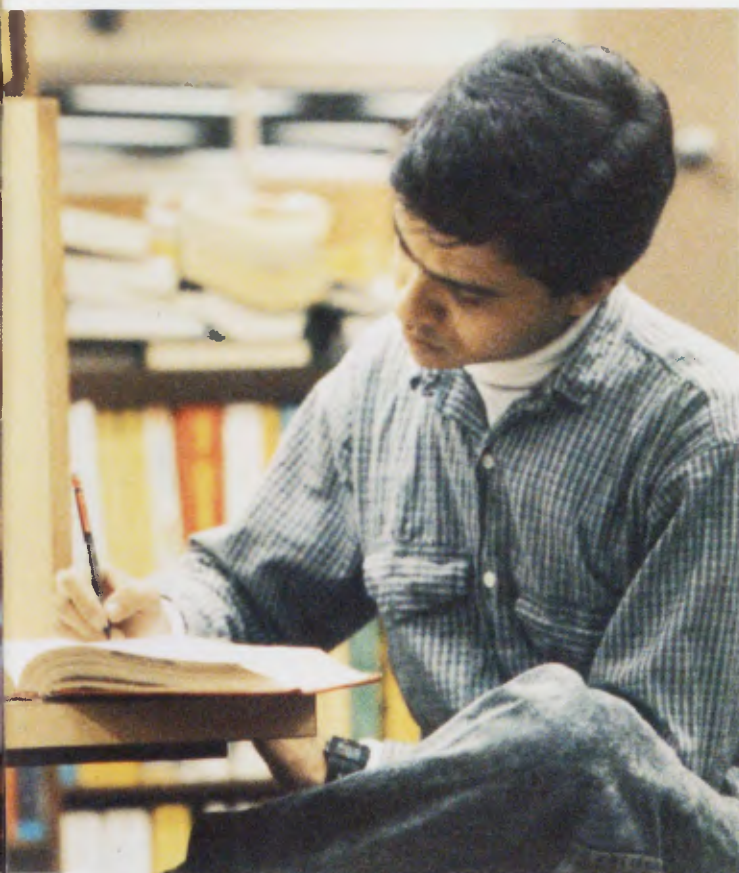
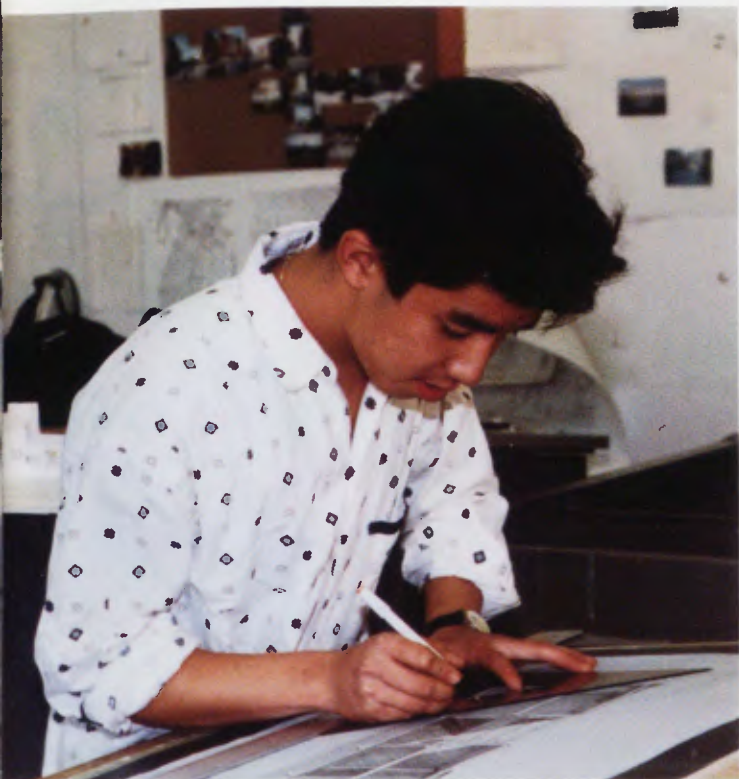


Working Hard??



"As the lights go down in the city", NJIT students have just begun their busiest time of the day. Whether you are reading, writing, programming, drawing, or building a model for a professor who thinks their class is the only one you are taking; daytime blurs into nighttime and nighttime into the twilight zone. The "Great Art of Cramming" is practiced by a group of stress filled, bleary eyed, strung out students sitting around a dorm room, a library table or any other place that will fulfill their special needs. In its absurdity it is actually a bonding experience that most students will always remember.





A Glimmer Of Green



AH!! The temptation of the "GREEN" on a sunny day. Where most students spend their time debating whether to go to class or continue playing frisbee, talking with friends, sleeping under a tree, "trying" to study or just wishing they were somewhere, ANYWHERE else, but at school. With all the complexities a student encounters during their day, the green is a perfect place (the only scenic place) to unwind and enjoy yourself.





Center Of It All



The Hazell Center is one of the first buildings on campus students remember. Not only does it house the cafeteria, Pub, and bookstore, it is also the base of many student organizations, the game room, as well as the spot for many "special" activities. Each day something new can be found inside the center, from a singer or comedian invited by SAC, to a New Year Celebration, the center is always a busy, active place to be. And of course you can always find a sleeping student or two in one of the lounges.





A New Look



T
st
at
th
Ea
si
th
Ca



The newly renovated NJIT cafe, with all its new accessories still feels the same. Long lines, "pleasant service", gourmet food, and reasonable prices all contribute to the students dining pleasure. Not only did the cafe get a face lift, but also an expanded menu, additional registers and new furniture which was all greatly appreciated by its patrons. With all the aesthetic improvements the students are now more apt to come to the cafe to meet, eat, study and kill time between classes.



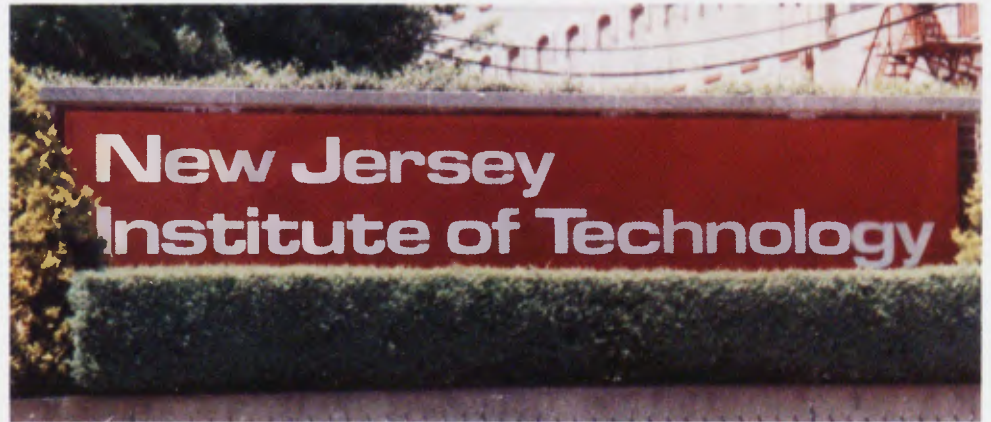
Bigger And Better



T
S
A
T
E
S
T
C

Change, it is the natural order of things to come. Students come and go over the years and nothing remains the same. Just as people grow and develop, over time, so will the campus expand and new buildings will create new campus borders. Parking lots will be replaced by classrooms, offices, and lecture halls as both students and faculty, will never know when the parking lot that they used yesterday will be fenced off, with bulldozers taking the place of cars. In the last few years the university has gained a new residence hall, the info-tech, and now in progress, a new library and an addition for micro-electronics building.

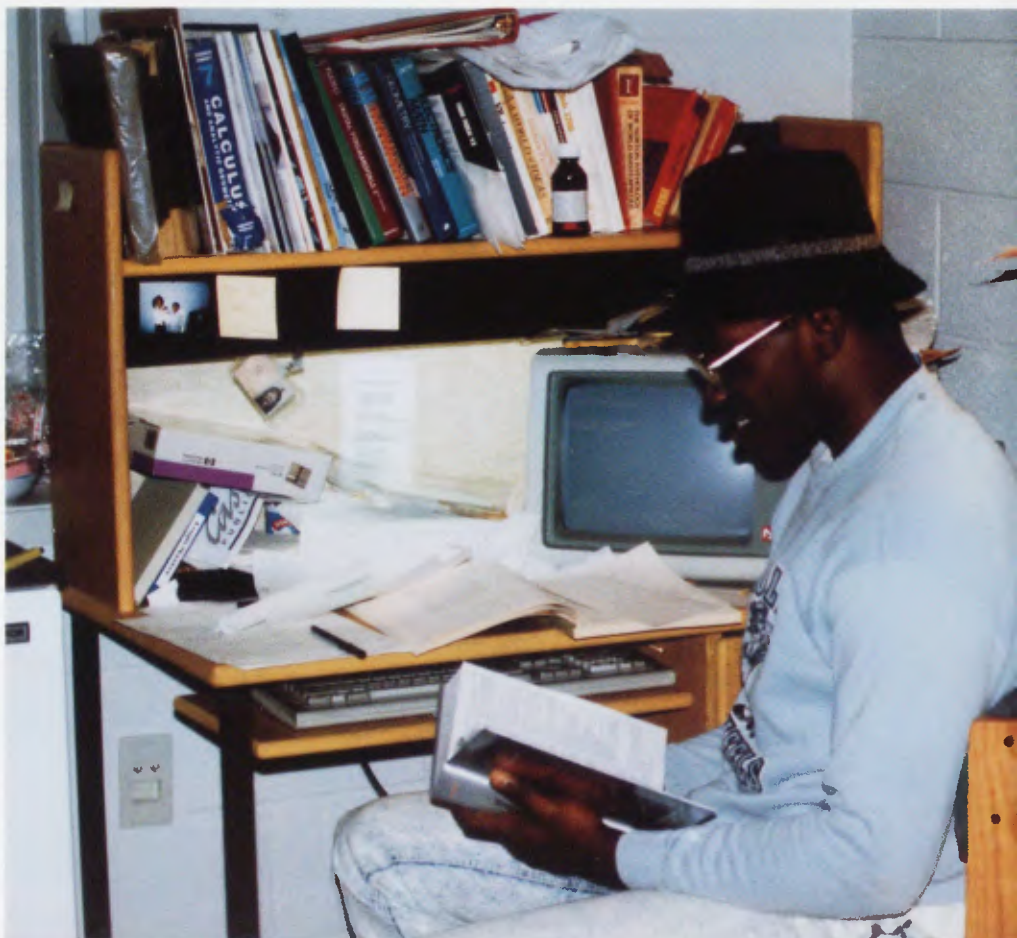




Living And Learning



Living here at NJIT is yet another phase in the educational experience. Learning to cope with loud neighbors, a roommate that hogs the bathroom and those annoying 3 AM fire drills would make you think twice about being a resident. In the name of independence, one now has to cook, shop, clean and wash clothes on their own. Other challenges faced are finding sheets to fit those oblong mattresses, and stretching a hundred bucks over an entire semester. On the bright side, residents do not have to wake at the crack of dawn to hunt for a parking spot and can always catch a nap between classes.





Needed Extras

Below: Pub employees Beth Finamore always serves a smile with her sodas.

Right: The Pub serves many purposes: a meeting place, a diner, a hang out and as shown here a place to get acquainted with the opposite sex.



"Food, Folks and Fun"!!! Not quite, but NJIT students know The Pub as a place they can go to re-evaluate their stressful days and prepare for the long night ahead. As an escape from the cafeteria, The Pub offers a place for students to meet before class and have good food or check in after a tough exam to ease their nerves over a cold frosty one.



The NJIT Bookstore revamped for the Fall Semester 1991. New lights, new shelves, new clothing inventory and of course new prices. The most dreaded place for your wallet is the one place you can't avoid. Where else can you buy a book for \$50.00 and sell it back for \$8.00, only in a college bookstore. Regardless, it a welcome improvement and at least they always "try" to have the books you need.





Developing a **UNIQUE** Style



As school grinds on there has got to be a distraction thrown a students way in order to at least preserve their sanity if not their GPA. From the first month of school, full of fraternity and sorority rush events to the post graduation parties there are many special events that occupy students time when they are in need a break from it all. Holiday, Seasonal, Cultural and SAC events are all in perfect order each year. Dressing up for Halloween or stripping down for Spring Break, every student has the opportunity to rearrange their overcrowded schedule in order to make time for one, if not all, of these events.





Special Events

Below: Sue Dallalah
relaxes in Key West.



Spring Break 1991
The one week in March
which inspires students to
make it through the cold
winter months. Whether it be
a trip south or a week of full
time work, the point is IT IS
NOT SCHOOL !!! SAC
sponsored a trip to Key
Largo, Florida which was a
great success. Sun, sand,
snorkeling, jet skiing were a
few of the strenuous
activities that were forced
upon the students. A day trip
to Key West included its
famous sunset festival,
shopping, great restaurants,
open air bars and lots of
much deserved relaxing.



Break Away From Classes



Debra Kimble has a tropical drink by the pool.

Below:
All dressed up and ready
to celebrate



Below:
The best way to party—
with friends



The Year Of The Ram



One of NJIT's most unique characteristics is its diverse cultural population. On January 26, 1991 the Chinese Student Association (CSA) celebrated the Chinese New Year in the Hazell Center and around campus. In commemoration of The Year of The Ram (4869) a party was thrown including dinner, dancing, singing and guest speakers. Thanks to all who made it possible, especially DOS, the evening students, the student center, and Robert Moran.



Enjoying a New Year's Celebration in style



Below: Sweeties dine in the Pub.



A Romantic Interlude



At NJIT time does not stop for holidays; so students are forced to make the best of these special days. The annual Valentine's Dinner in The Pub gives friends and couples a romantic break from the monotony, at prices tailored to fit a tight student budget. The entire coordination of events leading up to this special night is quite amusing. The Pub management and Hazell Center donate the use of the facilities and the Senior Class Committee transforms The Pub into a proper dining area, with balloons, flowers, soft music and candlelight encouraging the romantic atmosphere. The guests are then served by the Resident Life Assistants who are traditionally suited in white shirts and red bowties.



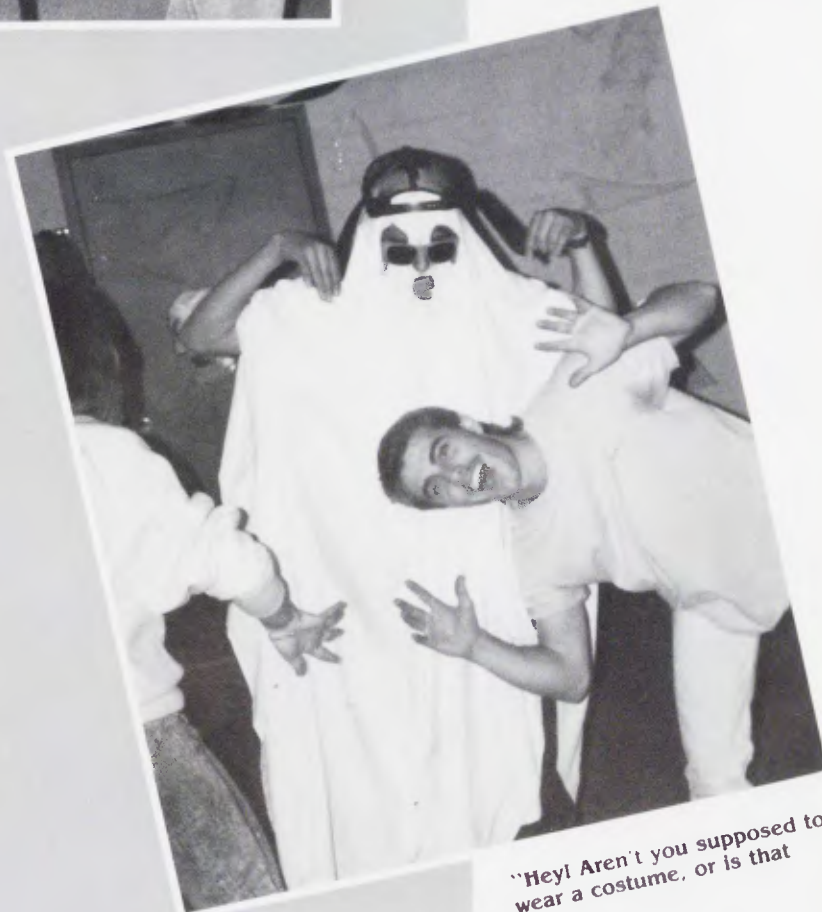
Below: The Ninja
Turtles invade the
party. KOWABUNGA
DUDESI



Ghosts, Goblins . . .



If you think being in Newark is a scary thought, can you imagine being here on Halloween. Students dress up like anything and everything to have a night of ghoulish fun. Whether it be on campus at a fraternity house or off campus, Halloween becomes a night to remember. From nuns to clowns, for one night NJIT has it all.



"Hey! Aren't you supposed to wear a costume, or is that it?"



Below: Humby and Dave serve hotdogs to the gambling folk at Casino Night.



SPRING

WEEK

MON. 4/22 - FRI 4/26

MONDAY 4/22

Carnival
Poker Round
Exhibition
Spring Dinner

Bring 1/2
Miniature Golf

TUESDAY 4/23

The Entertainment
Casino Night
OTW to WTC

WEDNESDAY 4/24

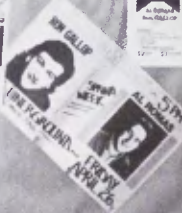
Planning for Fall
NYIT and WTC
WTC
Miniature Golf

THURSDAY 4/25

Movie on the green
Home all Star
Virtual Weeper II

FRIDAY 4/26

The Independent
Comedy under Open Hall
All Stars in the Gallery
- hot & cold dinner
- 15 drinks
- 100 prizes



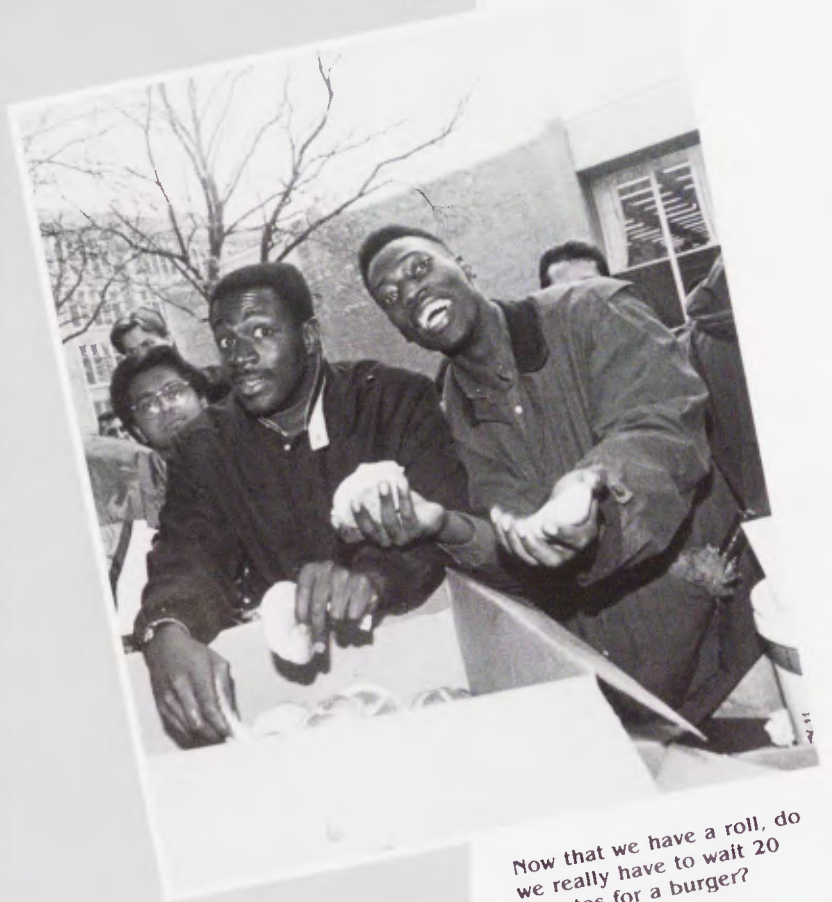
Sponsored By
Student Activities Council

The Grand Finale



Each year Spring Week, sponsored in part by Student Senate, Dean of Students, Graduate Student Association, Student Activities Council and W-JTB, is greeted by the entire NJIT community as a time to somewhat forget about impending finals and enjoy the sun, fun, food and various entertainment offered on campus.

Spring Week kicks off with the sale of Spring Week T-Shirts, a favorite collectors item of most students. The events that made up Spring Week 1991 were: the Club/Organization Carnival on the Green (that got moved to the Ballroom due to rain), palm reading and caricatures, live music, Casino Night, Picnic on the green (that was held on the Hazell Center's patio due to rain), movies and a comedy show and dinner.



Now that we have a roll, do we really have to wait 20 minutes for a burger?

Below: "I wonder if anyone will notice if I take off with the profits?" thinks a mischevious Carlos.



Cards, Chips And Cash



One thing that students rarely get to do is take a trip down to Atlantic City, mainly because of a lack of cash, lack of a car, and the fact that (at least for some people) they are in their senior year and loaded down with school work. Luckily, the Senate has a solution in the form of Casino Night- a low cost venture into the world of roulette, blackjack, craps and poker. Students can buy stacks of chips for a dollar and try their luck at any of the tables, with the chance of winning enough chips to trade in for raffle tickets. At the end of the night, the tickets are pulled from a hat or something and the winner usually gets something useless, like the hat. But hey, it's more than Trump will give you for a dollar.



A Theta Chi brother deals to the money hungry students hoping to strike it rich.

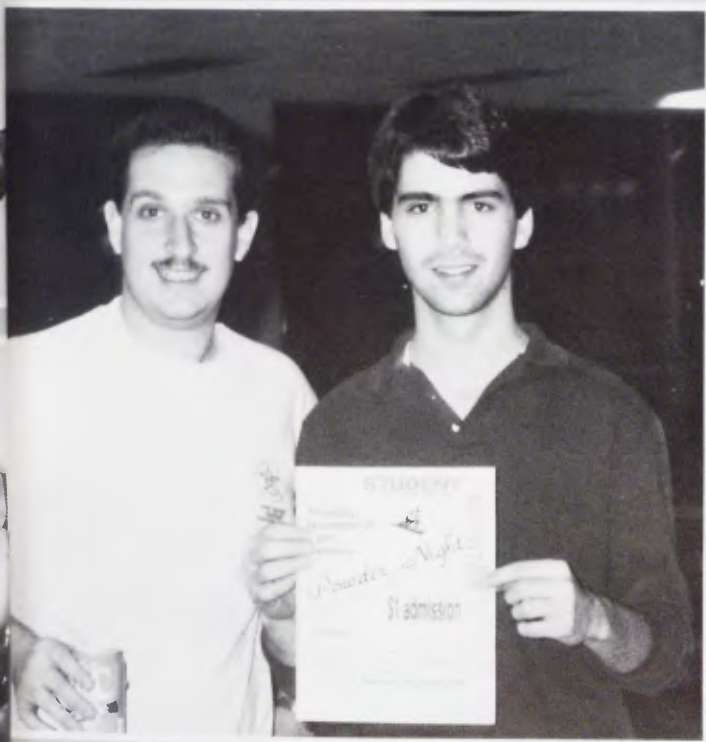
Below: Bill Goetter a "Groinecologist" demonstrates the many uses for condoms.



Fun For Everyone



The Student Activities Council holds many events over the school year. These include the annual Road Rally, Spanky's Comedy Night in the Pub and day programs every other Monday during common hour. They have brought many acts, famous and up-and-coming to the students of NJIT. Some acts include Comedian-Magician Dave Rojahn, Arceneaux and Mitchell, and Adam Ferrara. Powder Night, an annual Fall event, is a night of ski fun, movies and prizes looked forward to by all. This year of the event was held in the newly renovated cafe. SAC holds so many events it is no surprise that everyone has a favorite.



Dave Rojahn captivates the audience with yet another one of his famous card tricks.

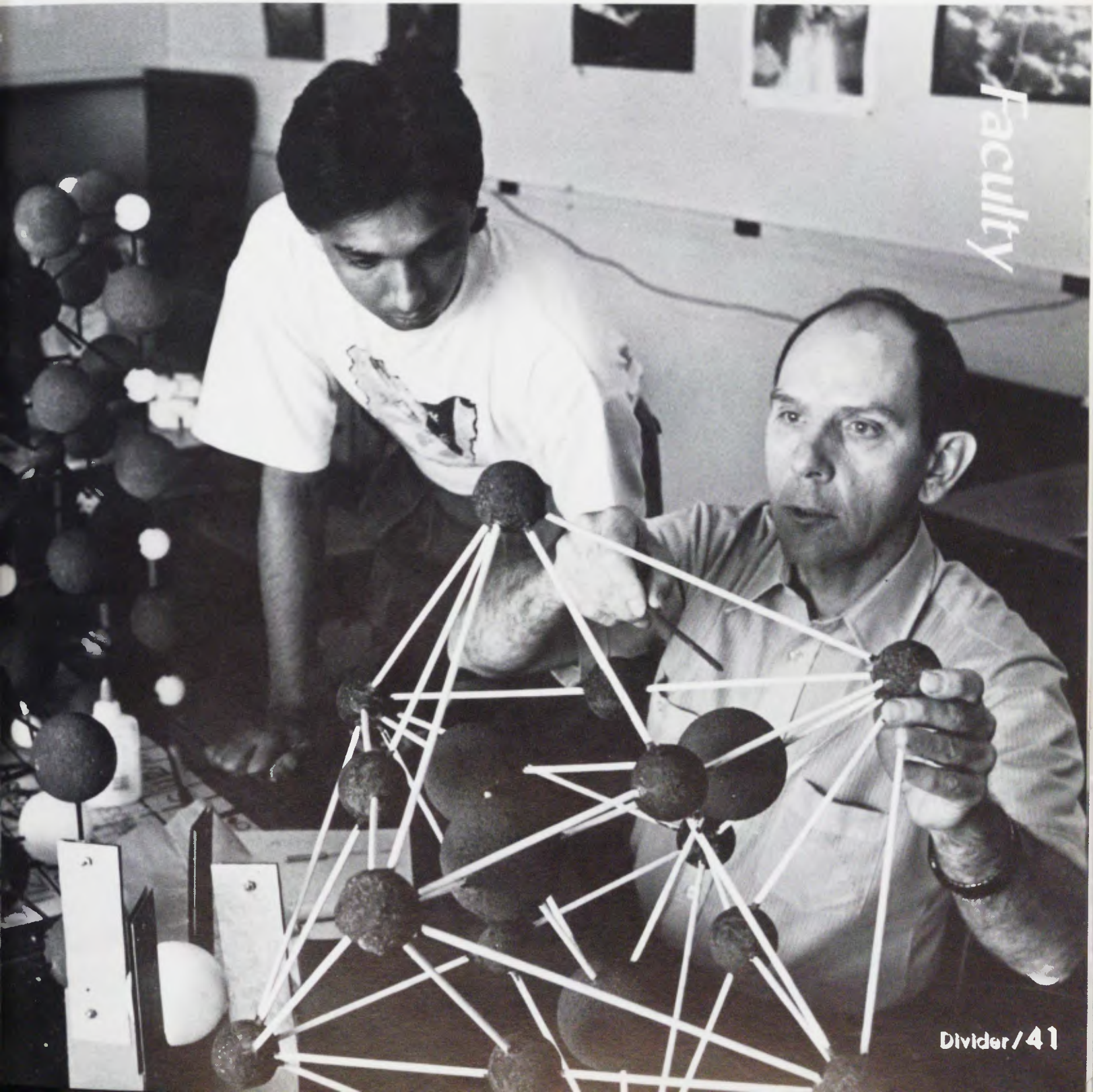


Developing a **UNIQUE** Style



Today's industrial and commercial world demands that students be immersed in an education process that has as its goal more than the simple conveyance of knowledge. As we are stepping into the 90's, the students in NJIT continue to pursue a superior education under the leadership of a dynamic faculty who excel not only in the classroom but also in research, and the industrial and commercial world. The faculty has helped the NJIT community in developing a unique style of a learning environment.





Faculty

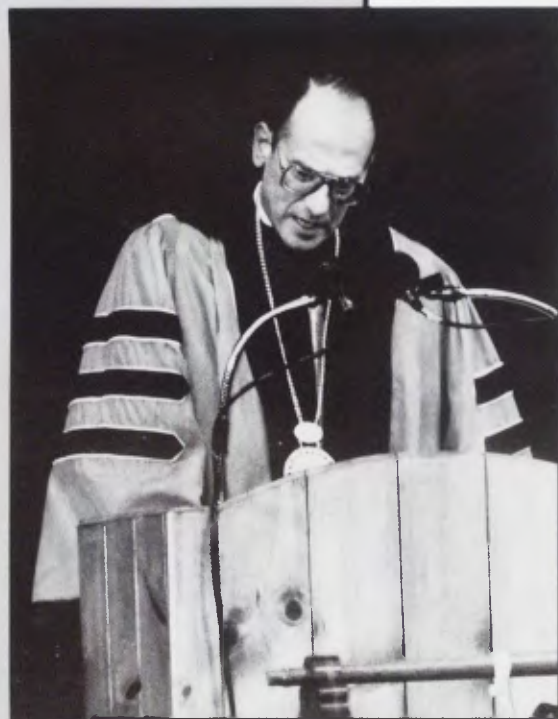
The President

Helping To Develop NJIT's Uniqueness



Dr. Saul K. Fenster

As President Of NJIT, **Saul Fenster** is guiding the University into the future with a unique perspective while continuing to develop our reputation as one of the leading Universities in the Nation.



President's Yearbook Message

It is with enormous pride and pleasure that I congratulate the class of 1991 and wish you well as you take the next steps in what will surely be a fulfilling future. There is much to say as your undergraduate days at NJIT draw to a close, much to share about the development of this university and its students over the past half decade or so.

You have chosen a theme that is especially apt. In many important ways, NJIT is surely a unique institution. Our pioneering efforts in computing, environmental research, manufacturing and urban development are widely recognized. And we hope, indeed believe, that your experience here has contributed in important ways to your personal and professional growth.

You have been afforded unique opportunities to participate in new programs offered in state-of-the-art facilities. During the last four years, majors were added in applied physics, applied mathematics and manufacturing engineering. Also introduced in the last five years were the School of Industrial Management, the Honors Program, a greatly expanded Cooperative Education program and campuswide networking.

The most dramatic additions are the result of an extensive building program in response to rapidly changing technologies and student requirements. In the last year alone, we opened the Guttenberg Information Technologies Center, the Microelectronics Center, the gymnasium addition, and Cypress Hall, the third and largest residence. Plans to continue meeting the evolving needs of our students are evidenced by the most recent major construction project, a building which will house a new library, admissions facilities and the School of Industrial Management. I invite you to take advantage of these facilities once they are in full operation.

Just as you have had the opportunity to benefit from NJIT in ways that were unavailable to your predecessors, we are a better institution because of your unique contributions. And this reciprocal relationship will surely continue in the years to come. Your careers will be enhanced by NJIT's growing reputation, and this university's success ultimately will be measured by the success of its graduates.

Thank you for all you have given to NJIT. May the education you received here serve you well, and may you find fulfillment in all that life has to offer.

A handwritten signature in cursive script, appearing to read "Jane M. ...", is written over a horizontal line.

The Vice Presidents

Taking A Unique Approach To Administration



Chief Academic Officers

The **Vice Presidents** of NJIT have responsibilities to develop areas of academic affairs, development, and budget & finance. These responsibilities include academic planning, resource allocation, research, Dean of Students, Admission, Registrars, Financial Aid, Computer Services, as well as Continuing Education.

*Dr. Gary Thomas, Provost (above)
Joel Bloom, Assoc. V.P. for Academic Affairs (right)
Henry Mauermeyer, V.P. of Budget and Finance (below)*



Dean Of Students

Developing NJIT's Student Population

Dr. Constance Murray, Dean of Students
Dean Ray Boxer, Associate Dean of Students
Dr. Judy Valyo, Dean of Freshman Studies
Dean Helen Matusow-Ayres, Associate Dean of Students
Ms. Mary Pat McAllister, Assistant to Dean of Students



Dean's Contribution

The **Dean's of Students** contribute to the student body in various ways. Without ignoring their duties in academic Counseling, and Student Activities, the Deans help to develop student awareness with their participation in events such as World Week, and Miniversity.

Residence Life



Unique Living

The **Office of Residence Life** provides not only housing, but a program in which develops an awareness of students and their needs. To assist in this, each residence hall is staffed with student Resident Assistants.

*Ralf Choono, Director of Residence Life
Bridget Tanner, Supervisor Cypress Hall
Maria Faeter, Supervisor, Oak Hall
Jay Hodgeson, Supervisor Redwood Hall*

Counseling Center

*Dr. Edith Frank
Dr. Phyllis Bolling
Dr. Richard Cummings
Fred Harris
Pauline Adams*



Unique Counseling

The **Counseling Center** directs its efforts to helping new and experienced students adjust to change and growth. Support programs, educational programs and peer counseling programs are used to assist NJIT's student body.

Hazell Center

Jodi Cottrell, Director of Hazell Center
Robert Moran, Associate Director of Student Activities
Rhonda Van Antwerp, Building Manager
Gloria Phipps, Reservationist
Bill Redd, Recreational Director
Dottie Wright, Office Staff



Student Center

The **Hazell Center** is the place for a wide variety of events, including art exhibits, films, concerts, recreation, student activities, and entertainment. The Hazell Center also acts as a unique "hang out" housing the Pub, Cafeteria, Student Organization offices, and the Game Room.

School Of Architecture

Dean Urs Gauchat

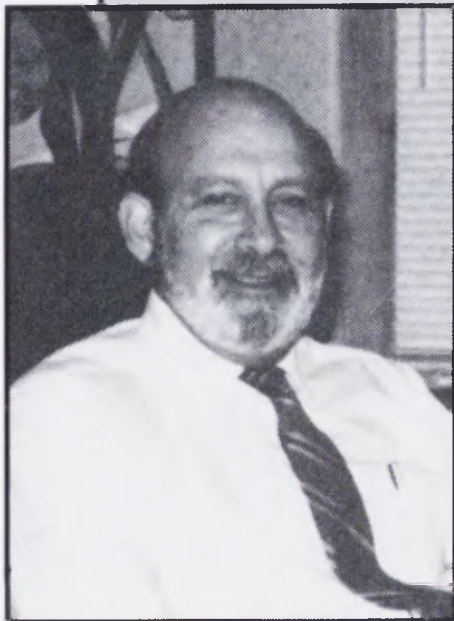


Developing Design

The **School of Architecture** seeks to educate students to assume positions of responsibility and leadership in the Architectural profession, and in developing areas of opportunity in technology and community design related to the discipline of Architecture. An emphasis on studio design in the curriculum is reinforced by courses in history, building science and social concerns.

Newark College Of Engineering

Dean George Pincus

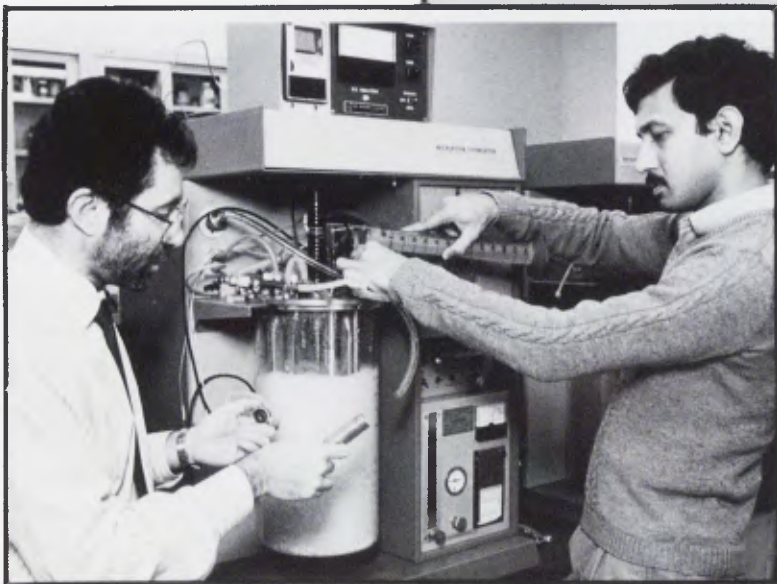


Unique Engineering

The **College of Engineering** offers students an opportunity to choose a major in a multitude of engineering fields. From Civil and Environmental Engineering to Electrical Engineering; the curriculum prepares the students for professional careers as engineers working for State, Federal, and Private institutions.



C h e m i c a l E n g i n e e r i n g



Developing Solutions

The **Department of Chemical Engineering** offers programs in giving the students a thorough background in the fundamental sciences and in engineering subjects. The program curriculum involves the theories as well as the design and operation of plants which produce chemicals, including plastics, textile fibers, and pharmaceuticals. The faculty of this department prepare the students for a professional career in chemical within three related fields: Chemical Engineering, Chemistry, and Environmental Science.

Civil Engineering



Unique Planning

The **Department of Civil Engineering** offers a variety of elective curriculum through which the students can specialize in such areas as Urban Planning and Urban Systems, Surveying, Civil, Environmental, Transportation, Structural, Foundation, or Construction Engineering. These curriculum are concerned with the planning, design, and construction phases of an engineering project. It involves dealing with people and cities, producing clean air and water, providing for the disposal of wastes, and developing efficient transportation, housing, and water systems.



Electrical Engineering



Electrical Style

The **Department of Electrical Engineering** offers students a wide variety of curriculum through which the students can specialize in such areas as communications, computers, controls, biomedical instrumentation, and power. Along with the academic improvement and the completion of the Electronic Lab, the department continues its ascent toward international recognition as well.



Industrial Engineering



Industrial Style

The **Department of Industrial and Management Engineering** offers students a wide variety of curriculum designed to meet the growing needs of industries as they have immersed into the "High Tech" areas. New programs are introduced according to the demands of the industries which allow students to work closely with the respected fields.



Mechanical Engineering



Mechanical Design

The **Department of Mechanical Engineering** offers students a wide variety of curriculum in the design, development, manufacturing, and operation of a wide variety of energy conservation, and machine systems. Through which the students can specialize in such areas as fossil fuels, geothermal, wind, tide, hydroelectric, nuclear power generation systems, and solar energy - in response to our national energy needs.



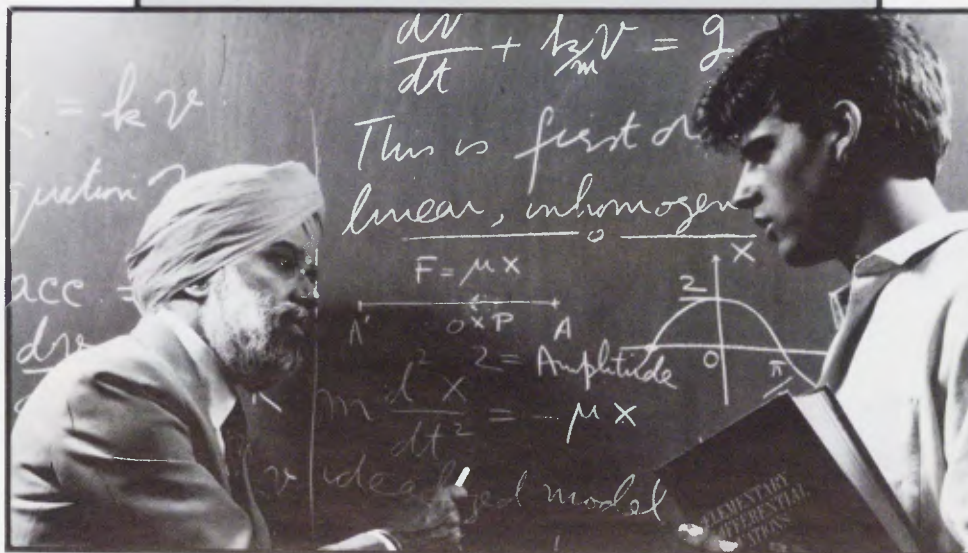
College of Science And Liberal Arts



Acting Dean Gary Thomas

A Unique Approach

The **College of Science and Liberal Arts** brings to the University a spectrum of curriculum which complements the technical programs with Humanity and Computer literacy courses giving the students background in more general fields.



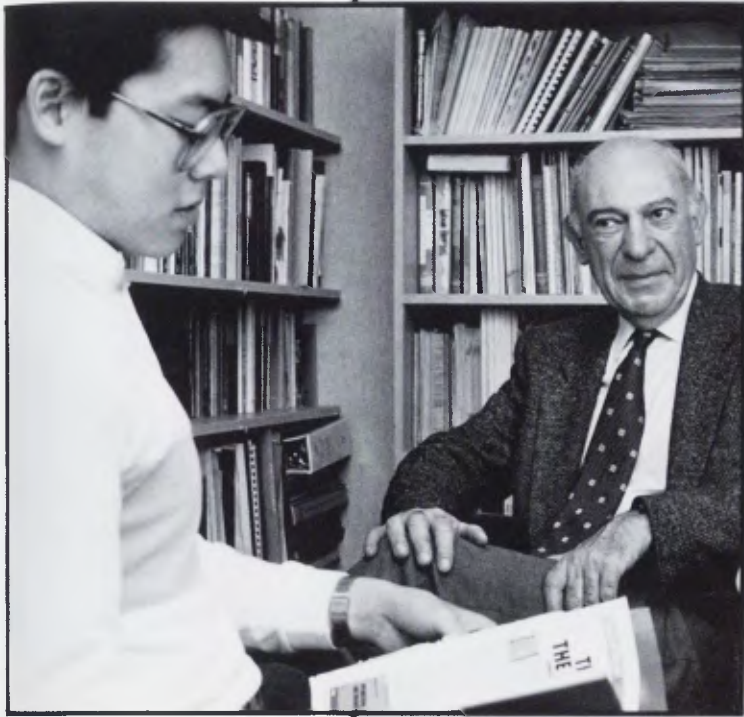
Mathematics

Adding Unique Abilities

The **Department of Mathematics** prepares the students with their mathematical and communicational skills. Along with the program in Applied Mathematics, facilities including the Sun Workstation Computer Laboratory and the Center for Nonlinear Science and Mathematical Computation; these continue to serve as a focus for the rapidly expanding research activities of the department.



H u m a n i t i e s



Human Development

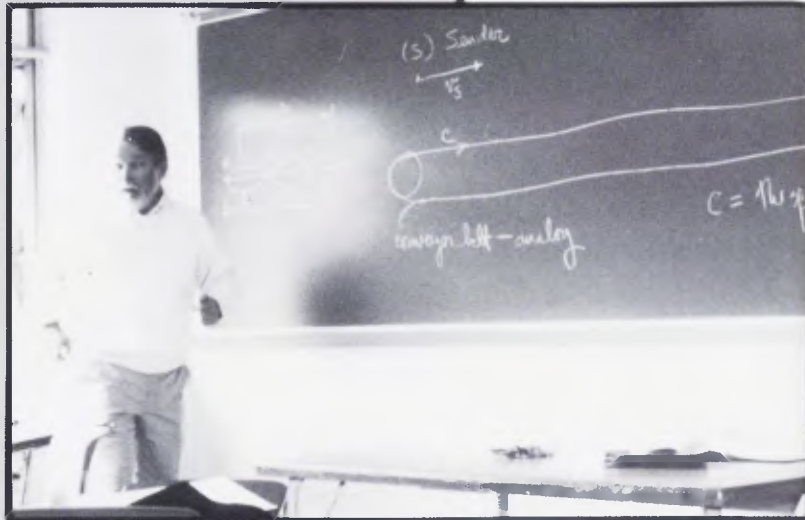
The **Department of Humanities** offer students a wide variety of courses in Literature, History, Philosophy, and Arts. Along with the joint program with Rutgers (Newark) in Science, Technology, and Society; the introduction of Humanities minors opened the door for students who wish to engage in a more extensive study in Humanities.



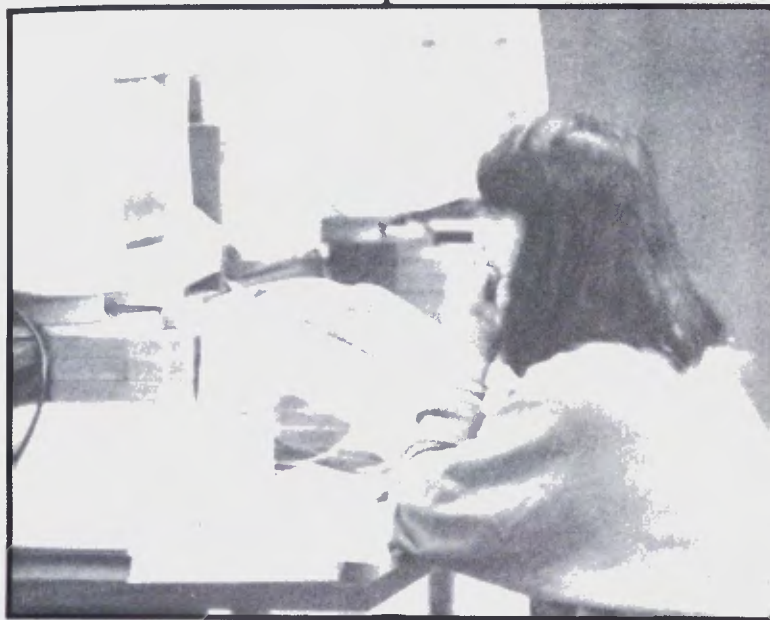
P h y s i c s

Unique Properties

The **Department of Physics** prepares the students with the concepts in electricity, magnetism, mechanics, optics, sound, and other areas so that the students will have a solid foundation on which to build the understanding of more involved concepts related to their majors.



Computer & Information Science



Computer Development

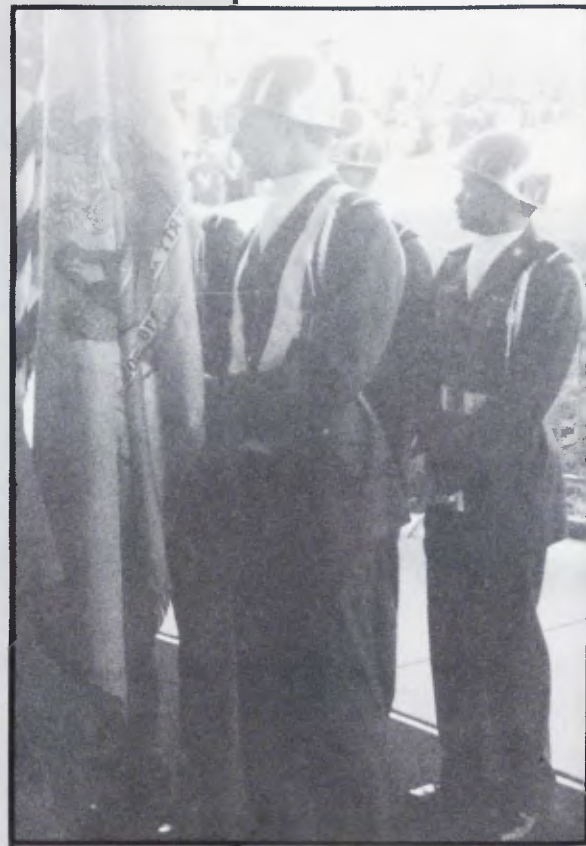
The **Department of Computer and Information Science** prepares students for a wide variety of careers in the rapidly growing fields of computer and information technology. Along with the move into the new Information Technologies Building, the department now offers a Ph.D. program in Computer Science.



Aerospace Studies

Developing Officers

The **Department of Aerospace Studies** offers an Air Force Reserve Officer Training Corp. program for any NJIT student. Upon graduation, a student in this program will be granted a commission as Second Lieutenant in the United States Air Force. Prospective students take Aerospace Studies along with their selected curriculum to prepare themselves for their responsibilities as an officer.



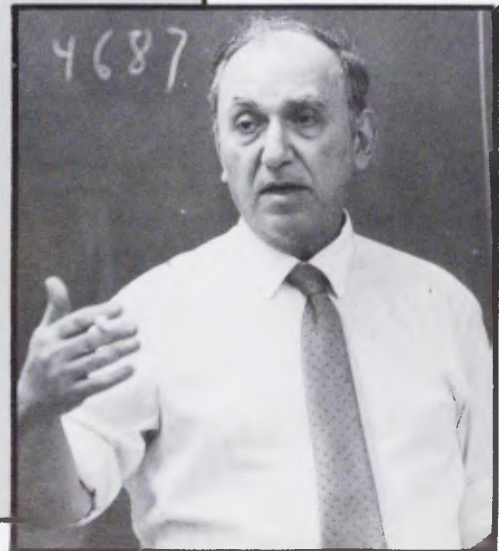
School Of Industrial Management

Dean Alok Chakrabarti



Managing Style

The **School of Industrial Management** offers students a wide variety of courses in management education as well as leadership qualities. This still new school will foster an unprecedented opportunity for advances in contemporary forms of management education.



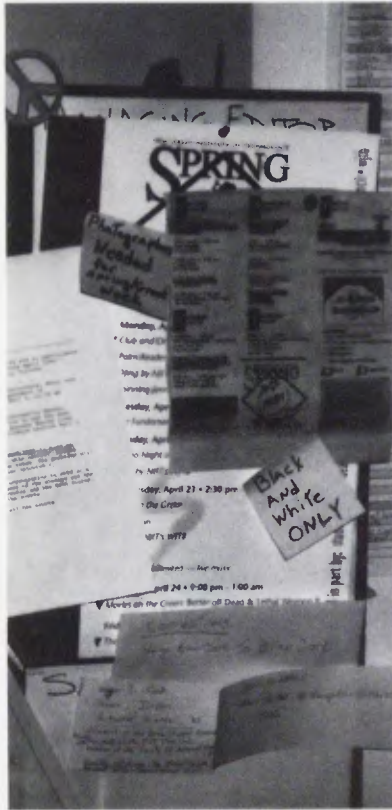
G a l l e r y





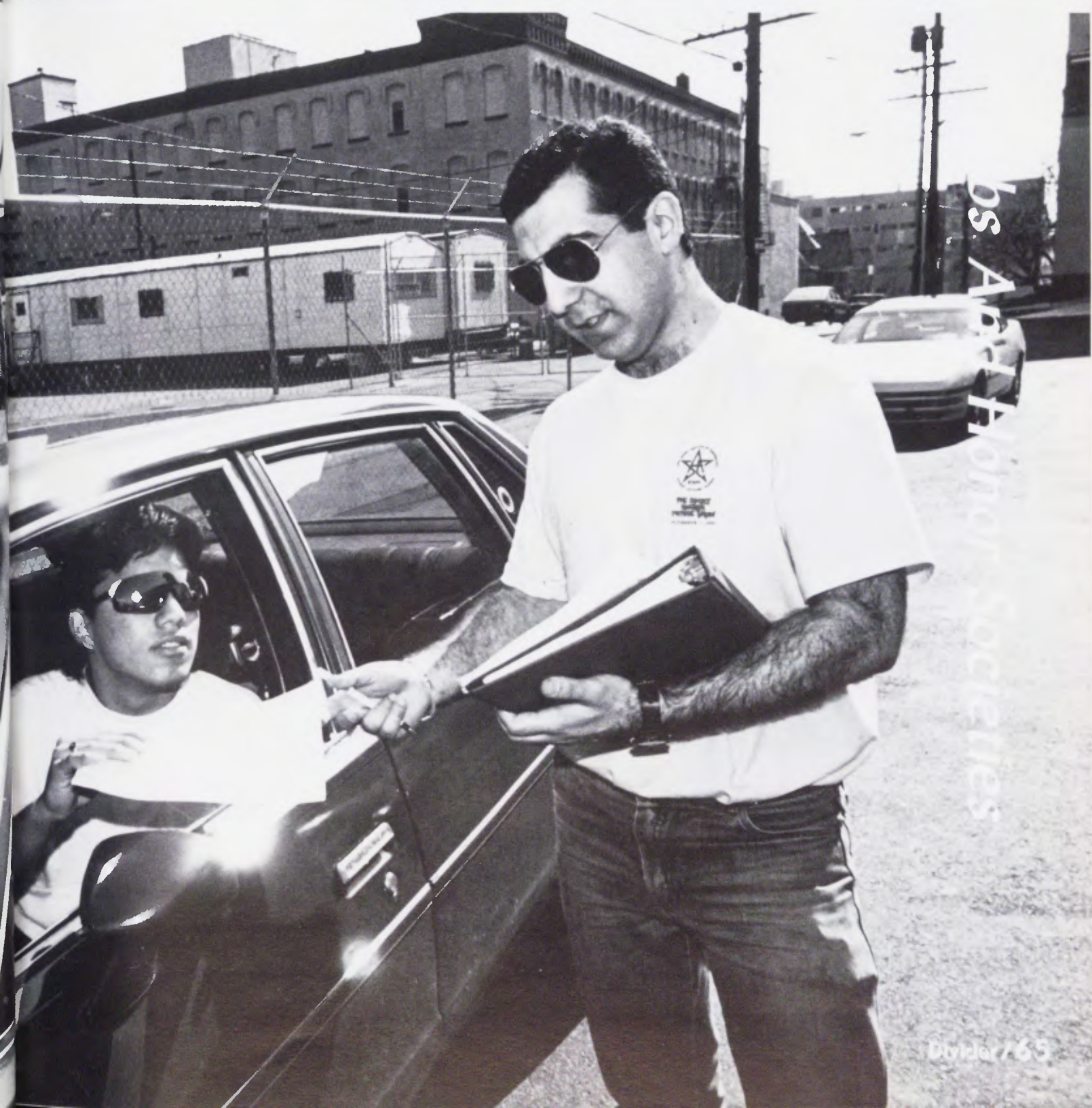


Developing a **UNIQUE** Style



The New Jersey Institute of Technology campus provides many opportunities for students to get together and meet new people. As a part of a club, students have a place to meet, relax and enjoy themselves between and after classes, at night or even weekends. There are many different clubs offering a wide range of activities in various areas of interest, from cultural to media, political to recreational. Throughout the year these clubs focus their attention on many individual and unified goals, ranging from bake sales to Spring Week. The diversity of the clubs at NJIT proves that the students here are truly of a "unique style".





BS Art Honor Societies

NJIT Student Services Awards Reception



Vram Jingirian accepts SAC's first place award for Most Improved Club.



Hazim Fanik accepts the Arab Students Association's second place award for Most Improved Club.



Josy Goodenough accepts the Vector's first place award for Most Active Club.



Bernard Loh accepts the Chinese Student Association's second place award for Most Active Club.



Ken Chang accepts the Chinese Student Association's first place award for the Most Outstanding Event.



Dean Murry presents **Kelly Chang** with the Senior Dean's Award



Vinayak Ranade accepts the Association of Indian Student's second place award for Most Outstanding Event.



Above left, **Vinayak Ranade** accepts his Junior Dean's Award



Left **Humberto Baquerizo** is presented the Freshman Dean's Award.

The Student Senate



Mitesh Patel
President



Jaime M. Reinoso
Vice President of
Administration



Thomas Rydzaj
Vice President of Finance



Vanessa Mazza
Vice President of Student
Affairs





Gina Marie Ochs
Treasurer



Christy Blick
Recording Secretary



The Student Senate of NJIT is a group of students elected to represent the student body to the administration. Acting as a liaison between the students and the faculty, the senate is the protector and defender of student rights. The senate is also responsible for distributing undergraduate funds to the other various clubs and organizations. Fulfilling the obligation of promoting the desires, interests and needs of the students, the senate runs various events the biggest being Spring Week held in April.



The Nucleus

Thomas M. Boland
Business Manager



Below and Right:
Gina Marie Trucillo
Editor-in-Chief



There is a poster in the Nucleus office titled "Natural Highs", and it lists a lot of activities and scenes that are high points in life. One of these is "The day the yearbook comes out", and that is the driving force behind what we do here-to make you feel great about yourself and your school when you crack open your yearbook both now and twenty years down the road. The yearbook provides a permanent record of the year as it was and covers the academic year and its events as accurately and completely as possible. Contained in this book is the work of these people who captured the year in a truly "unique style".



Left: **Bob Moran**-Our fearless leader



Above: **Craig Grayson**
Faculty Editor

Below: **Suzanne Dallalah**, Copy Editor, diligently works on yet another brilliant paragraph.



Left: **Arleen Leon**
Assr. Greek Editor

Below: **Bonnie Levine**
Jostens Yearbook Representative



Left: **Joe Celentano**
Copy Writer

Below: **Liliana Ziza**
Group Club Photography



Above: **Jigish Shah**
Head Photographer

The Vector



Josyane Lee Goodenough
Editor in Chief



Craig Garretson, Managing Editor, and
Matthew Bunn, Executive Editor



Cari Rodriguez
Business Manager

Every Friday, most recently Tuesday, the Vector has brought us the campus news among other things. Some constant sections that are among the favorite of NJIT students include: World Beat, Sports, Outland, Through the Lens and Gothic Review. The Vector is also THE place to discover the latest happenings in the senate and where the next campus meetings will be held.



Left: **Mark Zidiak**, Darkroom Editor



Above: **Edward Cichone**, Arts and Entertainment Editor



Far Left: **Mark Budzyn**, Student Advisor
Center: **Amit Sandana**, Photographer
Below: **Michael O'Connell**, Copy Editor



Far Left: **Amy Whitescarver**, Copy Editor
Left: **Jerry Cote**, Features Editor

Student Activities Council

Dave Zalewski, Mike Caruso, Derek Habermas, Vram Jingirian, Andy Zombardo, Joe Roppolo, Nuwan Jayawardane, Mariette DeBarros, Ali Harsankhani, Ed Penner



The Student Activities Council is the largest on-campus student-sponsored social organization open to all undergraduates, who gain membership through participation. It provides various types of cultural, social, and recreational activities for all NJIT students.

The SAC committees provide the majority of campus activities. The mixer/coffeehouse committee provides Pub nights and comedy shows monthly. The trips committee allows students to take advantage of ski trips, Broadway shows, baseball, football and hockey games as well as Spring Break and weekend trips at low prices. The films committee shows popular movies every Tuesday at many convenient showings. The day programming committee provides afternoon entertainment including jugglers, ventriloquists, mindreaders, bands, caricaturists, magicians and others during common hours.

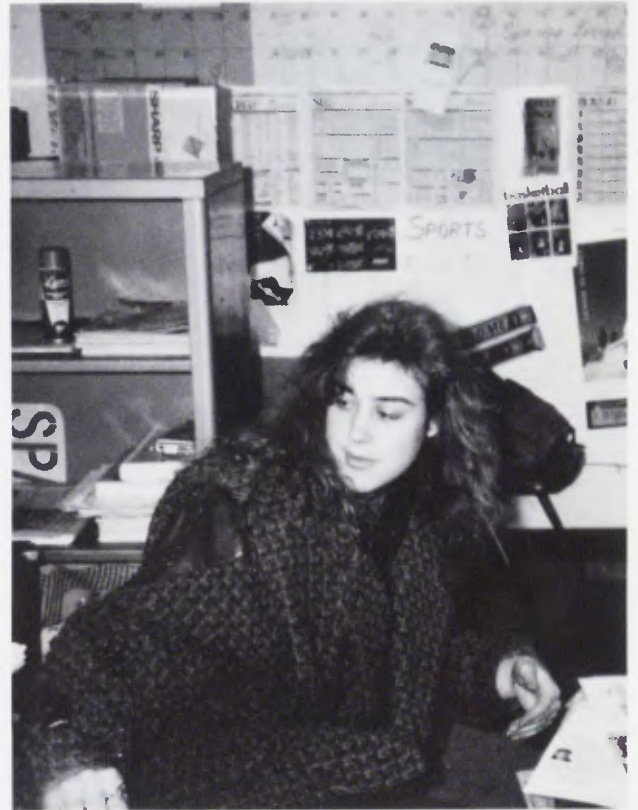
Since its conception as the "operating board" in 1966, SAC maintains its aims to enrich the varied and comprehensive cultural and recreational needs of the institute community.



Above: **Mariette** watches on the sidelines during Spanky's at the Pub. Left: **Nuwan** introduces the next act for Pub night.



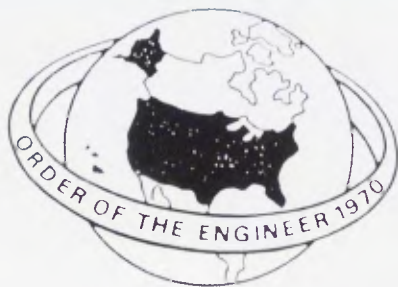
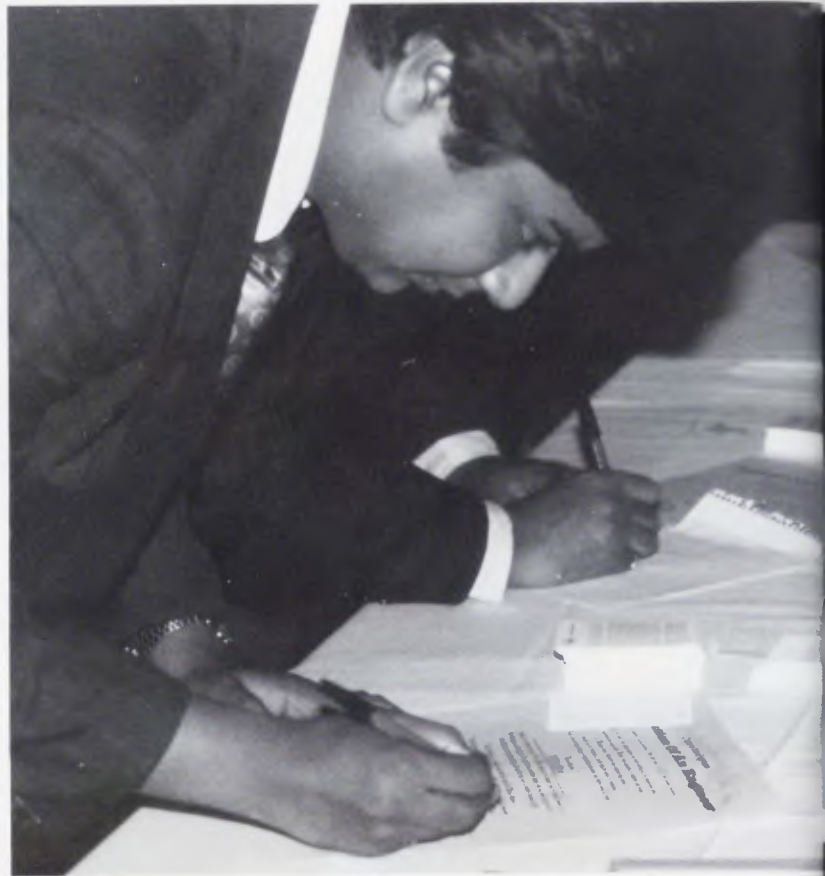
Left: **Humby** displays his juggling ability. Below: **Jorge** shows how much fun it is to attend a SAC event. Right: **Caren** works on the next day event.



Below: The famous SAC events advertising board.



Order Of The Engineer





Left and Below: The dinner and ceremony is enjoyed by both professionals and students.



On May 16, 1991, junior and senior engineering students were initiated into The Order of the Engineer. A fellowship made up of all engineering disciplines. The Order of the Engineer initiate is dedicated to the practice, teaching or administration of their profession. A visible symbol of this fellowship is a sterling silver ring worn on the pinky of the working hand. It's presentation by President Fenster and Provost Gary Thomas was the highlight of the festivities. The ceremony, hosted by Tau Beta Pi, includes a formal dinner and is always enjoyed by all who attend.

WJTB Radio



Despite many setbacks, WJTB is once again broadcasting to the NJIT community. Specializing in new music, WJTB also plays classic rock and heavy metal. Currently broadcasting to the Hazell Center And Cypress Hall, WJTB plans to expand it's broadcasting area to include Redwood and Oak Halls. WJTB is an active participant in on campus events. Having DJ'd such activities as The Hawaiian Party for the new gym, assorted parties in Oak Hall, World Week, Casino Night, Spring Week and the $\Lambda\Sigma\Gamma/\Lambda\Sigma\Phi$ See-saw Marathon, WJTB is consistently providing NJIT students with exposure to new music as well as old favorites.





As evident from the various photos, WJTB's presence at various activities on campus is vital.

Association Of Indian Students





The Association of Indian Students is a cultural organization which provides a support system for students as well as activities that bring forth the Indian heritage. They show educational aspects of the culture through activities such as India Day. This is a celebration of the independence of their country. The New Year Celebration is at the end of the fall semester and is known as Diwali. They also hold a summer picnic for incoming students.



American Society Of Civil Engineers

ASCE members and Civil Engineering Faculty celebrate Christmas break with a party and a forum.



ASCE is the communication link between the students and the Professional World. The group has forums with the faculty to improve student life as well as outside speakers. Speakers are brought in once a month to keep the students informed on special topics in the Civil Engineering field. Recent topics include transportation engineering, cable stayed bridges, waters engineering and a tour of a concrete pipe plant.





The Concrete Canoe Race is an annual event sponsored by the National ASCE. This year the 11th race was hosted by the NJIT ASCE chapter and the Student Society of Construction Contractors. The race was held at Echo Lake in the Union County Park System on a dark and rainy Saturday. Our two canoes didn't place, but then they didn't sink either.



R.O.T.C.

The Air Force ROTC is part of the Aerospace Studies program on campus. The cadets take part in many on campus activities that display the colors of NJIT and America such as Graduation, Convocations and Professionals.



Arab Student Association



The Arab Student Association represents the desires, interests and needs of the Arab students of NJIT. It also stimulates Arab activities and promotes student participation in other affairs of the Institute. These activities include World Week, Spring Week, food sales and two intramural teams, volleyball and soccer.



Organizations

Chinese Student Association

The Chinese Student Association is an active and important organization in the NJIT community. The club promotes and sponsors Chinese oriented programs and particularly the annual Chinese New Year Festival. They sponsor the annual Ping-Pong Tournament and are always represented at all NJIT club functions.



Pugwash

The Pugwash Organization undertakes the responsibility of encouraging the NJIT community to become more aware of our Earth's environment. Taking action towards cleaner air, water and soil is the only way to insure the future of our world. Pugwash Organization donated a bench made of recycled plastic, to prove that there are alternatives to our current environmental practices.





Society of Women Engineers

The Society of Women Engineers promotes the role and responsibilities of women in the field of engineering. Through discussion and feedback the organization reviews the advancement and progression of women and their contributions to the engineering profession. They also offer support and consultation regarding work conceptions and attitudes to its members.



Society of Actuaries

The Society of Actuaries promotes the awareness of statistical functions in the professional world. Tutoring its members in order to hone their statistical and analytical skills. The organization also participated in Math Week which was run in order to promote mathematical awareness and enthusiasm.

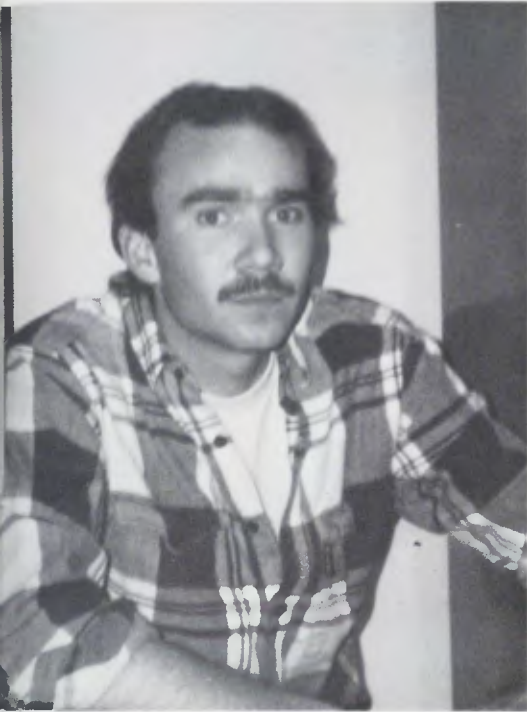
Delta Epsilon Chi



Delta Epsilon Chi is the college level organization for the Distributive Clubs of America. It is a business club that helps its members excel in all aspects of marketing, merchandising and advertising. NJIT members compete regionally in the fall and then the winners represent New Jersey in the Nationals. This year they were held in Denver, Colorado. Our team won first place in the Industrial Project Merchandising Competition. Our other competitors all place within the top 15 in the United States.



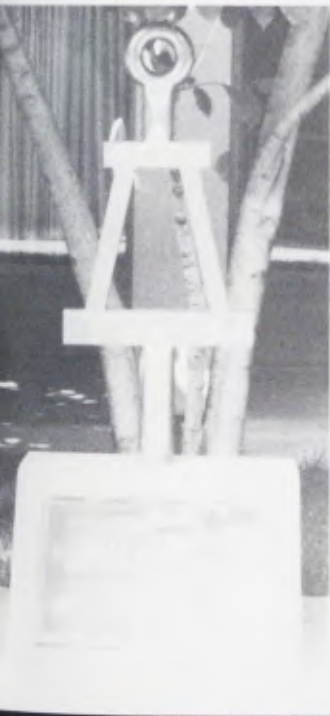
Extras



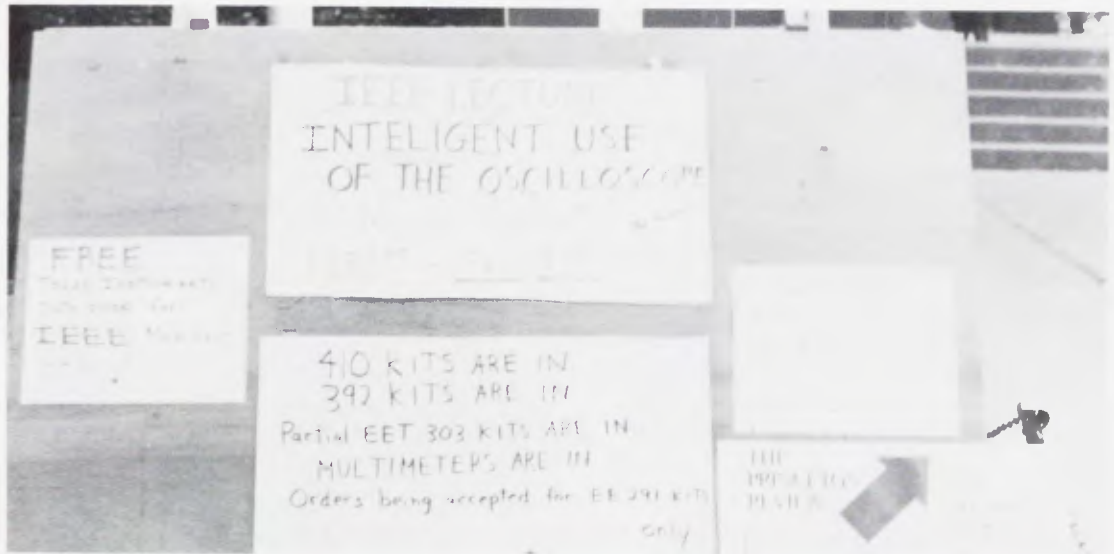
Left: Ken, VP of MUG, relaxes after a hard day of computer programming. MUG is the Micro Computer Users Group, it helps the students with computing problems, gives info on new software and sells disks at a reduced price.



Bob Moran relaxes at the Vector spring picnic. Bob is the advisor to Senare and most of the student clubs. The old saying goes, "If Bob can't do it, nobody can." Bob is also on the Senare Finance Board and helps delegate the student funds to the various clubs. Bob has always been part of the student voice here at NJIT, usually fighting for more money and facilities for us. Thanks Bob for all you've done for the students of NJIT.



Left: The bent of Tau Beta Pi. Below: The IEEE information board. (How about the intelligent use of a dictionary guys!)





Developing a UNiQUE Style



NJIT Greeks are always developing a unique style in all aspects of campus life. This year more than ever, Greeks on our campus worked to present the honored traditions of Greek excellence. The highest sorority and fraternity GPA's were above the national average and philanthropy projects were abundant. As always Greeks are constantly working to dispel the myths and bad publicity attributed to Greek Organizations. Greek Life is growing. The IFSC added two probational sororities and this Springs pledge classes were the biggest ever.



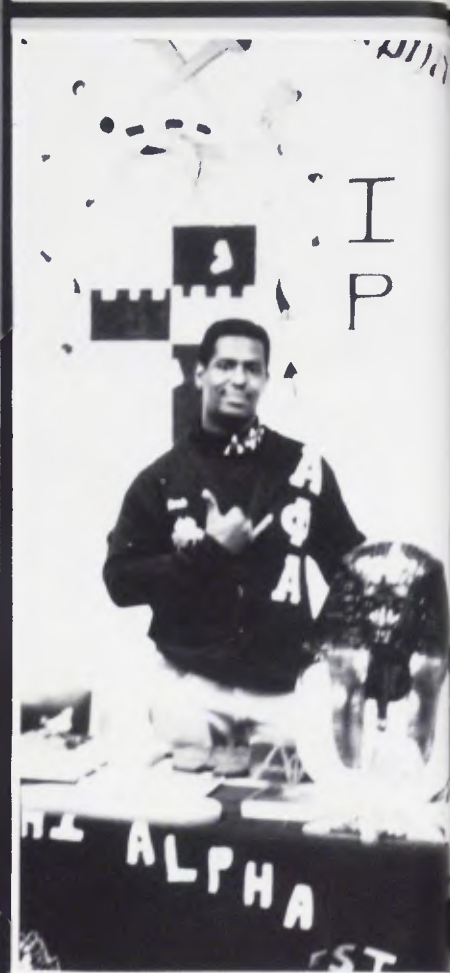




Α
Σ
Φ



Α
Φ
Α



Sunning and studying on the green.



The Alpha Sig's lend support to the soccer team from the roof of their new house.





Alpha Sigma Phi

The Alpha Rho chapter of Alpha Sigma Phi has a lengthy but unusual history at NJIT that began in 1907 and came to a rest with a recharter in 1982. The brothers have moved into a new home on Warren Street after having to move out of their house on fraternity row last year. This fall, Alpha Sig again co-hosted the 4th annual see-saw marathon with the women of Alpha Sigma Tau. The brothers strongly believe in anti-hazing and high academic standards.



Alpha Phi Alpha



Iota Rho, the 413th chapter of Alpha Phi Alpha, was founded at NJIT on May 23, 1974 by thirteen men. The chapter activities include the Annual Coast to Coast Stepshow Jamboree, Miss Black and Gold Scholarship Pageant, a Fashion Show and a Pool Party for the incoming freshmen of the EOP summer program. The chapter has been involved in many community service projects such as donating to the Newark Children Hospital, assisting the families of burned out homes and participating in voter registration drives. It is through these and many other projects that Alpha Phi Alpha realizes their motto, "Securing tomorrow's future by uplifting the lives of wholesome youth today."



Τ
Ε
Φ



Α
Φ
Δ

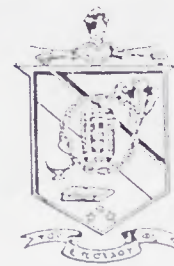


John and Homer smile for the camera and the girls.



"What a long strange trip it's been," thinks Ralph.





Tau Epsilon Phi

Tau Epsilon Phi was founded by ten Columbia University students on October 10, 1910. The Tau Psi chapter joined TEP on September 25, 1947 after being a local fraternity since the 1920's. TEP is active on campus and in IFSC sports, in fact, they are the reigning champs in IFSC bowling. They are involved in community service projects as well. In addition to block clean-ups, the brothers participated in an AIDS walk-a-thon. The belief that all Tau Epsilon Phi's share sums up the meaning of this fraternities brotherhood: "To judge our fellow men not by their rank or wealth, but by their worth as men."



Alpha Phi Delta

The Beta Xi chapter of Alpha Phi Delta was founded at NCE on March 29, 1952. The national chapter was founded on November 5, 1914 in Syracuse University. This year, the brotherhood was awarded the Outstanding Undergraduate award for their district. APD has the distinction of being the largest national fraternity in the tri-state area. Some special events on the calendar of the brotherhood include National Convention, the annual Christmas Dance and Spring Banquet. The brothers of Alpha Phi Delta stand by their beliefs of brotherhood, love and justice.



IKΦ



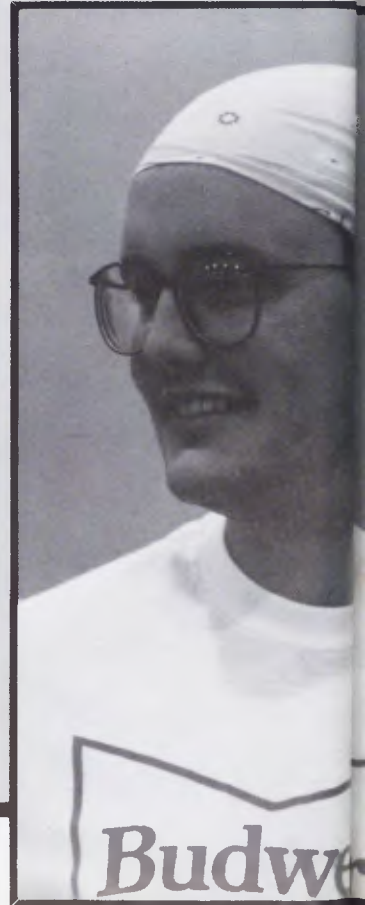
KΞK



Iota Kapp brothers relax in the sun during Greek Week.



"What me study?" says a surprised Kappa Xi Kappa.





Iota Kappa Phi

Iota Kappa Phi, a local fraternity, was founded in 1961. They are well known for their popular wallyball court and Tuesday night events. This year, Iota Kap earned first place in the annual Greek Week competitions with highlight wins in basketball and the football kick. The brothers enjoy spending their free time on the green with their dog Gilligan and ending the year with a canoe trip with Kappa Xi Kappa. The brothers also give their share to community service by sponsoring canned food drives. Iota Kappa Phi bases their ideals on loyalty and brotherhood.



Kappa Xi Kappa

The local fraternity of Kappa Xi Kappa took shape in December of 1964 with 43 charter brothers. The fraternity has experienced several geographic moves but now resides in a home purchased in 1984. Kappa Xi hosts many social events such as the beach party, rules party, Christmas party and hayride. They are also very involved with their alumni, and hold annual athletic events against them. The brothers pitch in on clean-up days and sponsor trips to hospitals on holidays to cheer up children. Kappa Xi Kappa still stands on the same things the fraternity was built upon: pride, honor, loyalty and success.



Σ Π



Λ Θ Φ



Lambda Theta Phi brothers get back to nature during a hike through the woods.



Lance looks shocked at the prospect of getting a B.





Sigma Pi

Sigma Pi's National Organization has been established since November 26, 1897. The Alpha Mu Chapter was founded at NJIT in 1927. Sig Pi's are active in many campus clubs with many brothers active in Senate and on intramural sports. They have also given many hours to philanthropic projects with many brothers finishing the entire course of the MS Walk-A-Thon. By helping Habitat for Humanity, the brothers have helped build houses for those who had no where else to live. Sigma Pi brothers all believe progress is the key to a better world.



Lambda Theta Phi

The Eta Chapter was established on February 28, 1987 by a founding line of ten men. Lambda Theta Phi has been involved in numerous community projects including a fundraising jam for the homeless, fundraisers for victims of the Ecuadorian earthquake and the Puerto Rican flood and visiting the burn victims at Saint Barnabas. The brothers also assist the incoming EOP students. Though their background is Latin, Lambda Theta Phi extends its fraternal spirit to all. The brothers work toward unity, strength, welfare, academic excellence and understanding of the minority population.





Θ
Χ



Τ
Χ



The Theta Chi brothers presents their chariot during greek week.



Tate discusses the latest mech lab and his buddy looks amazed.





Theta Chi

Theta Chi was founded on April 10, 1856 at Norwich University and has the distinction of being one of the oldest and largest fraternities in the United States with chapters from coast to coast. The Epsilon Psi chapter joined the ranks on December 8, 1963. Theta Chi is currently renovating their new home: a Newark landmark firehouse. This fraternity is also very civic minded having close relations with the James Street Association and the Newman Center. They are committed to the meaning of Theta Chi: "To lend a helping hand."



Tau Lambda Chi

Founded at NJIT, Tau Lambda Chi is a local fraternity which concentrates on its brotherhood. Member interests reach into the world of competitive sports with many brothers on the varsity ski and soccer teams. TAX is known for their many Green Jello Parties and The Annual April 15 Income Tax Party. the TAX men pride themselves on their unity and the loyalty they display toward each other.



T
K
E



A
Σ
T



Big and little sis Robin and Christine relax during a rush event.



Sisters hang out during field day.





Alpha Sigma Tau

Alpha Sigma Tau was founded in 1899 at Michigan State Normal. The Beta Upsilon chapter joined the more than 70 nationwide chapters on April 30, 1983. The sisterhood is involved in many campus activities which include, senate, volleyball, softball, The Vector and The Nucleus. AST also extends its services to many charities which include Pine Mountain Settlement School, The Troy Pickney Scholarship Fund, The Lung Cancer Society and Operation Care for the solders in the Persian Gulf. As the only national sorority on campus, AST's believe that their bond is strengthened because of the diverse nationalities that make up their sisterhood. Alpha Sigma Tau's pride themselves on being sisters forever and unity beyond friendship.



Tau Kappa Epsilon

On January 10 1899, a group of men from Illinois Wesleyan University met to form a new society whose purpose was "to aid college men in mental, moral and social development." TKE is friendship, a deep friendship among a group of men who have similar ideals, hopes and purposes. Nationally, Tau Kappa Epsilon can boast of 322 chapters and over 181,000 initiates. The mascot of the NJIT chapter is Zeke the Teke. TEEK's hold individual character development as a paramount objective.



Σ
Δ
Ε



Τ
Δ
Φ



Jennifer and Dina wait while the others get ready for the party.



You are what you eat.





Sigma Delta Epsilon

Sigma Delta Epsilon is a local sorority that came together in 1989 as an interest group and became recognized as a sorority by the IFSC in December of 1990. Over the past year, they have donated sandwiches to the homeless, given out Halloween and Easter candy to the children at Saint Michael's Hospital and planted a cherry blossom tree in front of Tiernan Hall. The sisterhood is involved in many activities and sports which include senate, skiing, and softball. Their motto is Unity Through Faith and they hope to provide a dependable, challenging and supportive environment for it's sisters.



Tau Delta Phi

Tau Delta Phi was founded in 1910 as three simultaneous chapters in New York. It expanded to the Newark College of Engineering in 1949 and moved into the present home in 1962. IFSC sports are a big part of this fraternity. Tau Delt has been undefeated in football for 6 years and basketball for 2 years. In addition to their sport feats, Tau Delt was involved with the planting of seedlings along the stretch of King Blvd. Their social calendar includes the annual Pyramid Ball and Hawaiian Luau Party. Tau Delt brothers believe in eternal brotherhood as shown by their motto, "He shall not want as long as I breathe, for he is my brother."



ΑΣΤ ΜΣΤ



The sisters of **Mu Sigma Upsilon** display their paraphernalia at the step show.



Cheering on the soccer team during Greek Day of the Field.





Lambda Sigma Upsilon

In April of 1979 Lambda Sigma Upsilon was founded on the Livingston Campus of Rutgers New Brunswick. The Pioneros chapter was founded at NJIT on December 13, 1986 by ten brothers. Many brothers are on the Highlander Soccer team and others are vital members of HOST and SHPE. Their social service projects included a fund raiser for the hurricane victims. It has become a pledge class tradition to do handy work at a local church which includes painting, cleaning and yard work. Lambda Sigma Upsilon also holds weekly pledge study hours that are open to all. Their motto is, "Latinos siempre unidos."



Mu Sigma Upsilon

Mu Sigma Upsilon Sorority was founded on November 21, 1981 at Rutgers University in New Brunswick. The Conquistadoras chapter was founded at NJIT on April 2, 1989. The sisters are involved in several campus activities which include ROTC, HOST, SHPE and one sister is an active Army Reserve. Mu Sigma Upsilon sponsors many philanthropic projects. Working with disadvantaged children, on a blood drive and with the Newark Food bank are only some of the many projects of the past year. Their motto is, "Mujeres siempre unidas."



Φ
Β
Σ

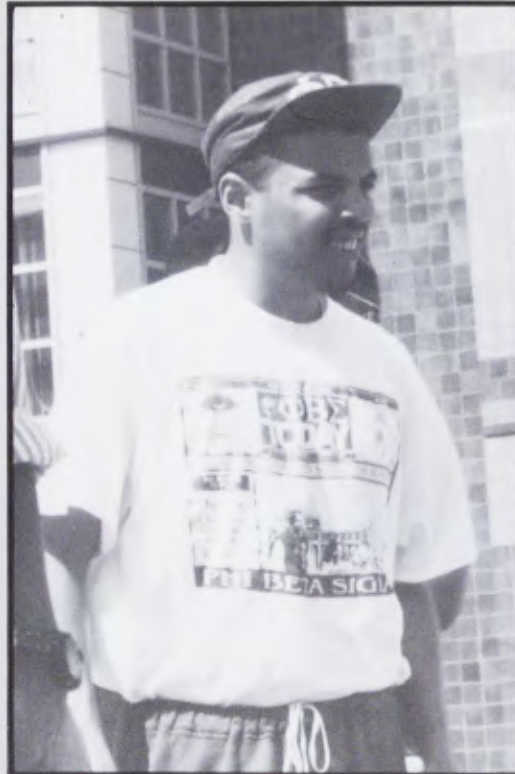
Π
Κ
Φ
Λ
Τ
Ω



Troy tells everyone at the Step Show that **Phi Beta Sigma** is number one.



Brothers of **Pi Kappa Phi** show their spirit by displaying letters on Cypress Hall.





Pi Kappa Phi

Pi Kappa Phi national Fraternity was founded in Charlotte, South Carolina on December 10, 1904. The Beta Alpha chapter was chartered on this campus on May 29, 1948. Many Pi Kap brothers are members of the Filipino Student Association, SAC and work at the Pub. Semesterly, Pi Kappa Phi sponsors a Push-A-Thon which has funded People Understanding the Severely Handicapped since 1977. The National Organization is the only fraternity to donate over 1 million dollars to one single charity. "Nothing Shall Tear Us Asunder" is the motto of Pi Kappa Phi.



Phi Beta Sigma

NJIT's Xi Theta is only one of the more than 500 worldwide chapters of Phi Beta Sigma Fraternity Inc. Members of Phi Beta Sigma are part of the record breaking Highlander basketball team. This community-oriented organization sponsored such programs as the Newark Literacy Program and founded a chapter of the National Business League. Other items on their agenda included a February celebration of Black History Month including exhibitions of Black Art. Since its inception in 1914, the Sigma's motto has been culture for service and service the humanity.





President
Debbie Spina of Alpha
Sigma Tau



Vice President
Tony Parcio of Alpha
Sigma Phi



Treasurer
Darryl Smith of Alpha
Phi Alpha



Secretary
Rocco Di Tarranto of Iota
Kappa Phi



Sports Director
Larry Perfetto of Iota
Kappa Phi



Rush Director
John Busso of Tau
Epsilon Phi



Director of Greek Life
Scott Nathenson

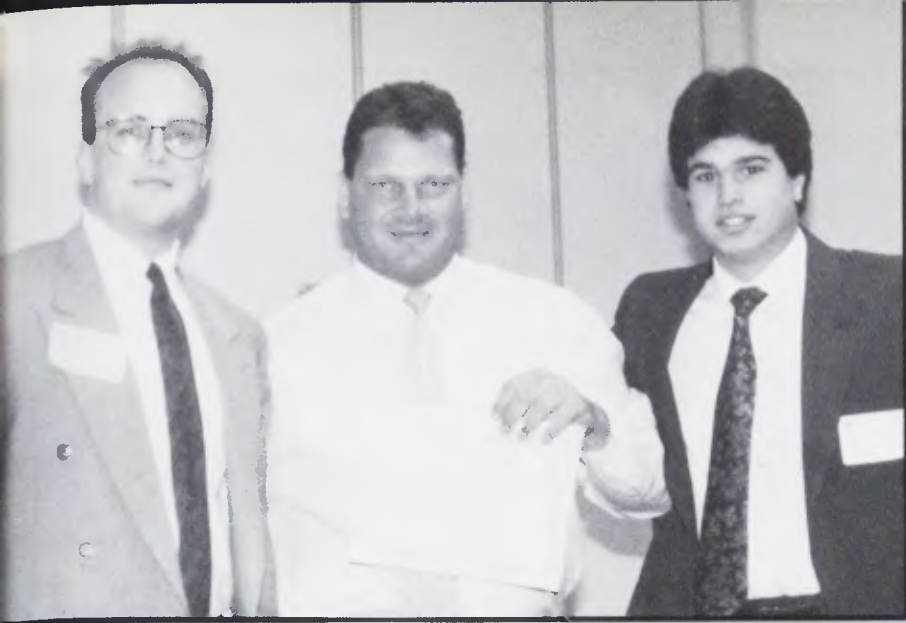


Father John Delanny



Above: One of the casualties from
the eating contest during Greek
Week.

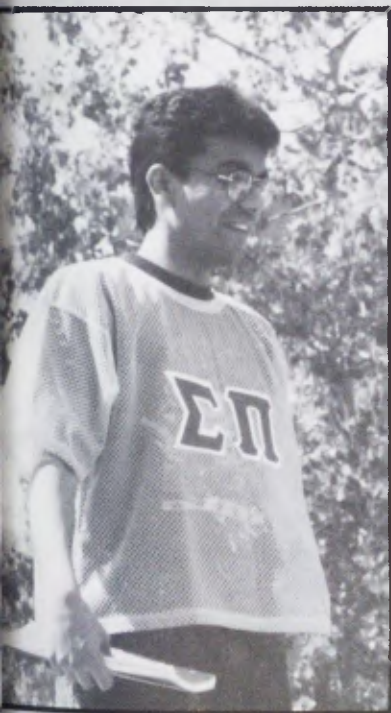




Inter Fraternity Sorority Council



Top: Scott Nathenson presents Iota Kappa Phi with the award for highest fraternity GPA. Left: Josy Goodenough accepts Alpha Sigma Tau's award for highest Sorority GPA and highest GPA overall. Above: Iota Kappa Phi received the award for best philanthropy project.



The IFSC, advised by Scott Nathenson, serves as the representative and governing body of 21 independent national and local Greek organizations. Comprised of nearly 600 students, the IFSC boasts of being the most culturally, ethnically and racially diverse group on campus. The council functions as an intermediary among the Greek body, institute personal and other student groups. This year a new constitution was adopted with more defined guidelines. The Rush schedule was also reorganized to give every organization equal representation and this year's Rush program brought in more Rushees than ever before. The IFSC also plans and promotes various Greek activities which include Blood Drives, Open House and Greek Week. Held during the last full week before finals, This year's Greek Week was one of the smoothest yet and enjoyed by everyone who participated. The IFSC also promotes interaction and understanding among Greek groups. Weekly meetings of delegates are held to voice grievances, announce events and work out differences in a judicial manner. The IFSC also promotes high scholarship of all Greeks.





Greek Day On The Field

The sisters of **Alpha Sigma Tau** place third with their "Go Highlanders" banner.

far right: **Tau Lambda Chi** member, **Derrick Bock**, goalie for the NJ Tech Highlanders, takes a rest.

right: **Theta Chi** proudly displays their first place banner. below: The brothers congratulate each other on the win.



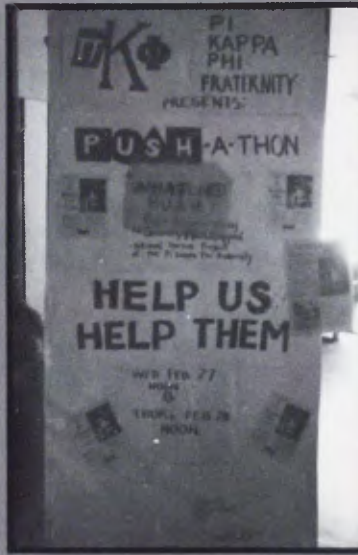
Lambda Theta Phi takes second place in the contest.



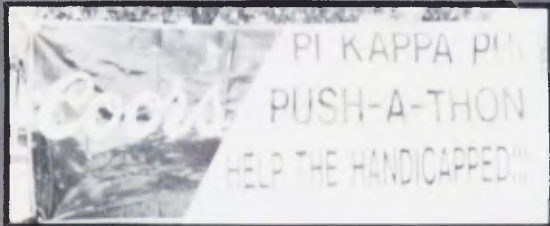
That rowdy, crazy bunch **Iota Kappa Phi** has the most percentage of brothers in attendance.

Greek Gallery





Tau Lambda Chi brothers offered yellow ribbons to fellow students who wished to show their support of the troops in the Persian Gulf.



Each semester the brothers of Pi Kappa Phi have a PUSH-A-THON in support of their national philanthropy. PUSH, which stands for People Understanding the Severely Handicapped, was formed by Pi Kappa Phi in 1977 and is exclusive to this national fraternity.



Alpha Sigma Phi's Kevin and Alpha Sigma Tau's Debbie teeter in the Fourth Annual See-Saw Marathon.



AST sisters, Yudi, Griselda, and Marisol ask the NJIT community for money in support of the Newark Children's Hospital and the Lung Cancer Society.



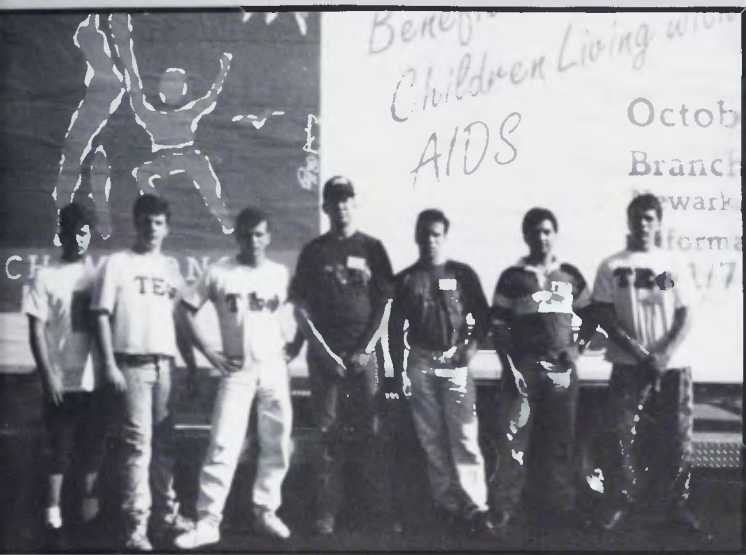
Iota Kappa Phi had a canned food drive and donated the money and food to Newark charity's.

As an impact statement for alcohol awareness week, Sigma Delta Epsilon pledges displayed a car that was totaled in an alcohol related accident.



Greeks Donate Time And Money To Philanthropies

Lambda Theta Phi brothers hosted a book drive, and donated the books to a charity that exchanges them for textbooks.



Over the past year, the fraternities and sororities of the IFSC have given time, money and support to various philanthropies. These charities, chosen by the groups themselves, range in their topics and purpose proving that everyone can develop their own style of social service. These philanthropies include local charities such as the Newark Children's Hospital ($\Lambda\Sigma\Phi$) and the James Street Halloween Party (ΘX), as well as national ones such as the United Way ($\Sigma\Delta E$) and the AIDS walk ($TE\Phi$). The greeks have sold, walked, pushed, teetered, collected, and befriended many people for many worthy causes. This goes to show that although each group has its own style, every organization doesn't just have partying on their minds: they have other people.



Two Alpha Sig brothers act funny for money at the see-saw marathon.

Greek Gallery







From April 22 to 25, Greeks participated in games to have fun and bring members from each group together. These games included old favorites such as tug-o-war, the eating contest and the sack race as well as new games such as lizzy dizzy and twister.





Greek Week



	— DID NOT ATTEND	1 st - 20	2 nd - 10	3 rd - 5	4 th - 1	5 th - 1
ΔΔ	—	—	—	—	—	—
ΔΔ	5	0	0	0	5	—
ΔΥ	0	0	0	0	—	—
ΔΥ	0	0	0	0	0	—
Κ-Κ	0	0	15	0	0	—
ΤΚ	10	10	15	10	20	—
ΔΥ	20	—	—	—	0	—
ΔΠ	—	—	—	—	—	—
ΔΞ	—	—	—	—	—	—
ΜΥ	—	—	—	—	—	—
ΦΡ	—	—	—	—	—	—
ΤΚ	—	—	—	—	—	—
ΣΑ	—	—	—	—	—	—
ΣΑ	—	—	—	—	—	—
ΣΠ	0	—	—	—	0	—
ΤΑ	0	0	0	20	10	—
ΤΞ	0	20	0	5	0	—
ΤΚ	0	0	0	0	0	—
ΤΑ	—	0	5	0	—	—
ΟΧ	0	5	0	0	0	—

This year, a scoreboard was displayed on the green to verify the winners, the losers and those who did not participate.



Greek Gallery







Developing a **UNIQUE** Style



The 1990-91 sports season at NJIT was full of many exciting contests, awards and highlights that made it a unique year in review. Men's Basketball finished with its best season ever, 25-5 and earned its first ever berth in the NCAA Division III Tournament.

The Soccer team recorded a 12-5-1 record that was good enough to reach the championship game of the ECAC Metropolitan New York-New Jersey Division III Tournament.

The Men's Volleyball team also succeeded in winning the EIVA Division III Championship and placed second in the Eastern conference.

The successes of our teams exemplifies the opportunities for excellence at NJ Tech.





Sports



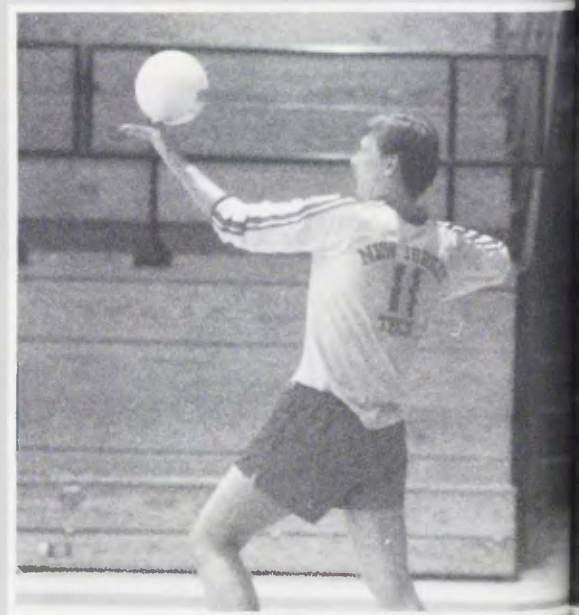
Below: Edyta Wronga practices between matches.



Athlete Gallery

Below: Thomas Boland relaxes after a hard day in the Florida sunshine.





Athlete Gallery



"TEAM" Concept Leads To ECAC Bid.

The New Jersey Tech Soccer Team ended the 1991 season with a 12-5-1 record, two of those losses in Division I contests. The Highlanders were led by four year veteran co-captains Luis DeOlivera and John Papadaniil who in there closing season offered their experience and support to the young team which included forward powerhouse Matthew Pentlicky, leading the team with seven goals and five assists and mid-fielder Jose Tabberas with three goals and eight assists. Goalkeeper Derrick Bock started ten of the games and has four shutouts to his credit. Sophomores Charles McCormick and Bryan Slota fill out the young contributors. McCormick was another defensive standout who added two goals and four assists while Slota started nine games in goal and held the offense

scoreless in three outings. Freshman Matthew Crivelli also started the season off to a great start by scoring the first goal in the opening game.

From an earlier interview, DeOlivera stressed the importance of the teams success was "to get the idea of the word TEAM which was lost in the past couple of years . . . there is no outstanding player on the team but they play well together."

This team enjoyed great success this past season due to this extraordinary group effort and the direction of coach TJ Kostecky, in his third year at NJIT, has lead the team to two ECAC championship appearances. Kostecky has an overall record of 34-20-4 with the Highlanders.



Soccer



Carlos Babij, Derrick Bock, Gabriel Carre, Art Cirelli, Matt Crivelli, Luis DeOliveria, Todd Havican, David Hill, Tom Jones, Frank Leodardis, Charles McCormick, Phil Murphy, John Papadaniil, Matt Pentlicky, Enrique Porras, Roger Real, Bryan Slota, Jose Tabbares and Renal Vital. *Coaches: TJ Kostecky, Andy Bakun, Ralph Choonoo, Joe Manso Jr., and Hubert Birkenmeir.*



"Setting" A Unique Style

The women's volleyball squad compiled one of its most successful seasons ever, finishing the season with a 23-12 record. The Highlanders won the Jersey Nine Association Tournament and placed second in both the Independent Athletic Conference and the Women's Intercollegiate Athletic Conference. Seniors Gina Ochs, Yanet Gonzalez and Joanie Pratt were named to both the IAC and WIAC All-Star teams. Senior Ursula Fukazawa was an All-IAC pick while team MVP and captain, sophomore Kathy Eng, made both the IAC and WIAC teams. The biggest win of the season was over Upsala in the Jersey 9 final. But the Highlanders lost to Upsala in the WIAC championship game.

To the graduating seniors, we say goodbye to Yanet Gonzalez, an exceptional setter who is rarely commended for her outstanding performances, and to Gina Ochs and Ursula Fukazawa, two powerful hitters who were the mainstream in most of the teams wins. We also say farewell to Pat Pacheco, a key substitution who improved the game in serving and defense, to Joanie Pratt, whose consistent serves gave the team the advantage, and to Felicia Mays, another key substitution in setting, serving and tightening up the defense. To these members we say thank you for sharing your talents and good luck in the future years.



Women's Volleyball



Ursala Fukazawa, Yanet Gonzalez, Felicia Mays, Gina Ochs, Joannie Pratt, Patricia Pacheco, Tulia Rios, Sylvia Franklin, Kathy Liu, Connie Krzeminski, Kelly O'Connor, Edyta Wrona, Kathy Eng and Tara Lagan. Coaches: Dave DeNure and Bob Cece.



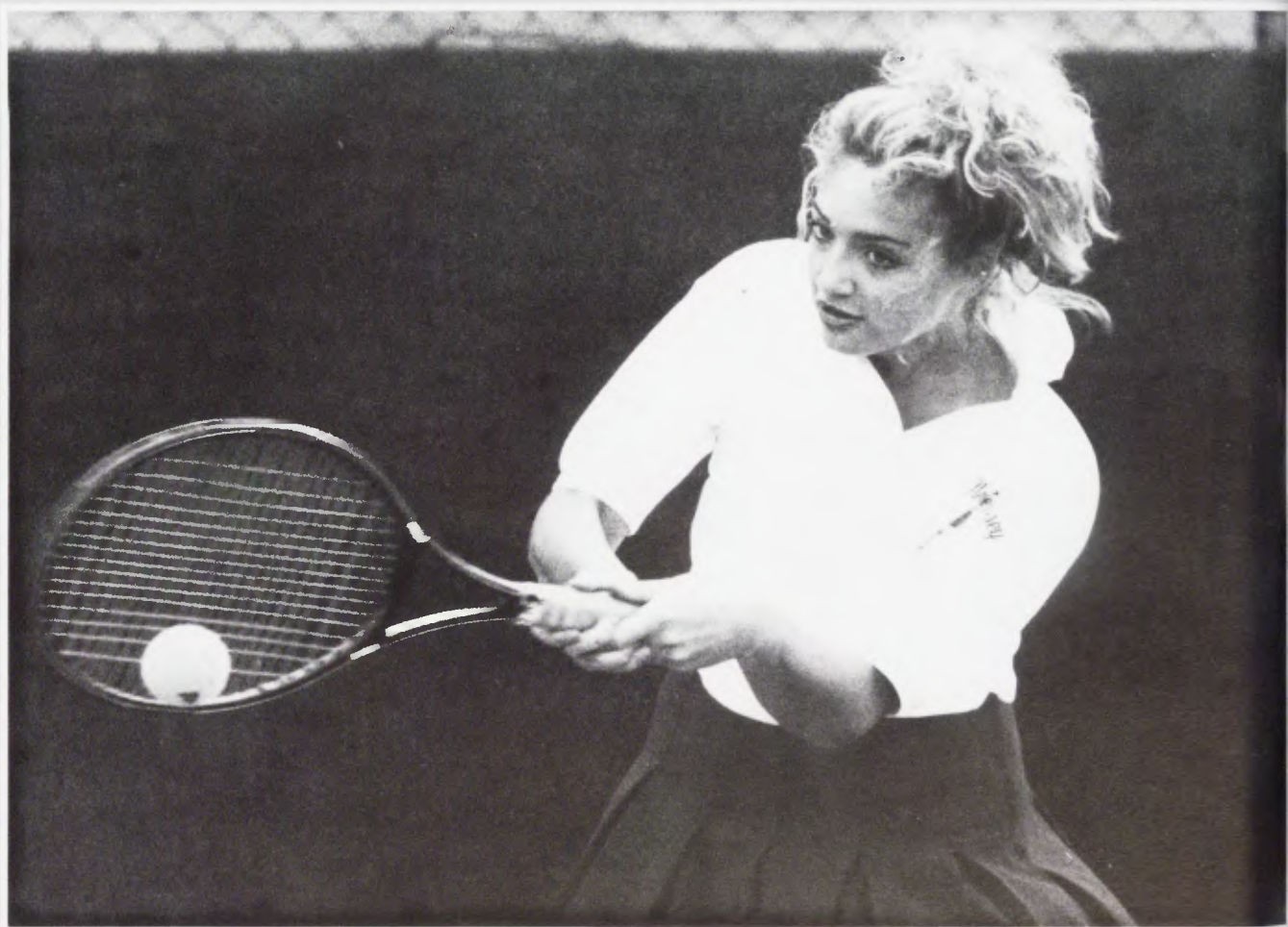
A Unique Style At The Net

Although the NJIT women's team lost five players from last year, coach Bob Moran said this was the best balanced team in his six year career. The top three players Sandy Worley, Sharyn Simchick, and Suzanne Dallalah were "all interchangeable" and gave all their opponents a run for their money; with four year veterans Elisa Fusco and Marisol Rivera leading the team with their experience.

The women tried to improve upon their 1989 performance, and had a much more successful season. The Highlanders held their own in the Independent Athletic Conference, with Simchick

earning Most Valuable Player and Rivera and doubles partner Yudy Gonzalez captured the first place honors after the WIAC Open.

All who contributed to the effort were pleased with their four-seven overall record. Coach Bob Moran always made the team feel positive about each and every performance. From an earlier statement, Rivera said, "I really enjoy the competitive spirit the team has . . . and Bob Moran is the best coach, very dedicated to us and is prepared for everything, including pleasant surprises!". This is one fact that everyone agreed upon . . . Thanks Bob.



Women's Tennis



Elisa Fusco, Marisol Rivera, Kartika Stroman, Sandy Worley, Sonia Balanzategui, Francille Henry, Sharyn Simchick, Suzanne Dallalah, Judy Gonzalez, Debra Kimble and Debra Torres. *Coach: Bob Moran.*



Developing A Winning Style

The women's basketball team made great strides under first year coach Brenda Zabriskie, achieving several milestones. The team set a record for most victories in a season (three), most points in a game (61) and Elaine Hufnagel set a school scoring record with 33 points in a game.

Head Coach Zabriskie joined the athletic department staff this fall, becoming the first full-time women's basketball coach. Brenda graduated from the University of Northern Colorado, where she earned a double bachelors degree in physical education and exercise physiology. A four year basketball standout, she hopes some of her personal success will contribute to the success of the team.

Captains Liliana Alvarez of Newark and Hufnagel lead the team. Hufnagel the lone sophomore on a team that included six freshmen, lead in scoring (15.3 points per game) while Alvarez lead in rebounding and blocked shots. Alvarez was among the National Collegiate Athletic Association Division III leaders in blocked shots. Her average of 12 blocks per game is close to the national record of 12.7 per game.

Alvarez was named to the first team All Womens Intercollegiate Athletic Conference and was the team Most Valuable Player. Hufnagel and Grant were both Scholar Athlete Award winners.



Women's Basketball

Below: Natasha looks for an outlet.



Liliana Alvarez, Heike Calwer, Ursala Fukazawa, Natasha Grant, Elaine Hufnagel, Jennifer Joseph, Gina Ochs, and Lucie Thibeaud. Coaches: Brenda Zabriskie and Donald Thomas.



Spiking And Digging Serves Up Great Successes

The Highlanders won their first-ever EIVA Division III Tournament on April 13 at New Jersey Tech and earned a berth in the EIVA overall playoffs. Coach Dave DeNure's team had a 24-14 record, but was 21-3 against Division I opponents.

The spikers participated in the annual Navy Spiketacular.

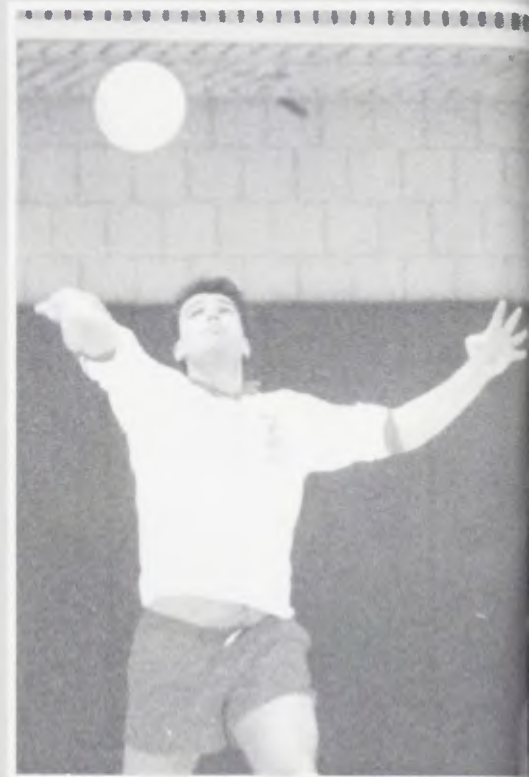
They defeated Juniata 3-0, then St. Francis 3-0 and then East Stroudsburg 3-0. These great performances did not waiver when they were finally stopped by a Navy defeat of 0-3. Despite the final defeat, they had already secured a second place ranking behind Navy.

The Highlanders also hosted the first ever EIVA Division III

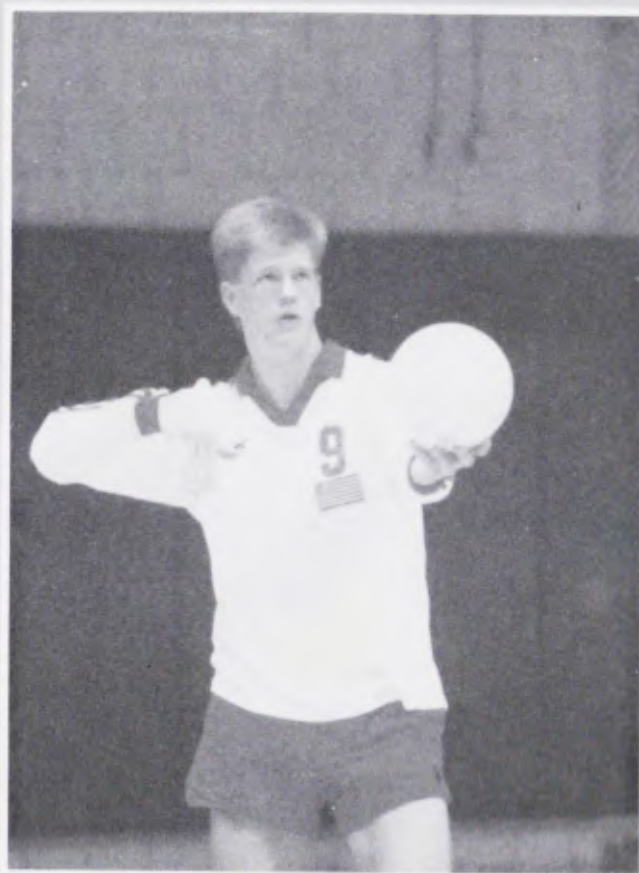
Championships in April. Competing were the six best teams in the Northeast which included #1 seed NJ Tech.

The semifinals witnessed NJ Tech trounce the Juniata squad 3-0. Middle hitters Peters and Kuran each hit over .500 and outside hitter Romulus had 16 kills. The finals saw arch-rivals NYU matched against NJ Tech. Tech prevailed by pounding NYU 15-5, 15-4 and 15-8. The final Tech attack was led by Romulus and Peters.

Finally, Romulus ranked number seven in the nation in kills per game and was named to the All Tournament Team in both the Navy Tournament and the Eastern Intercollegiate Volleyball Association Division III Championship.



Men's Volleyball



Omar Abdella, Mike Bensch, Daniel Bocage, Neil Borovsky, Manny Del Rio, Tom Doherty, Brian Driesse, Jim Eberhardt, Harold Johns, Tom Jones, Ron Kuran, Dan Peters, Rudy Romulus, Dave Trent, Rick Troiano, Ben Tufford, Eric Wenstrom.
Coaches Dave DeNure and Rick Martinez.



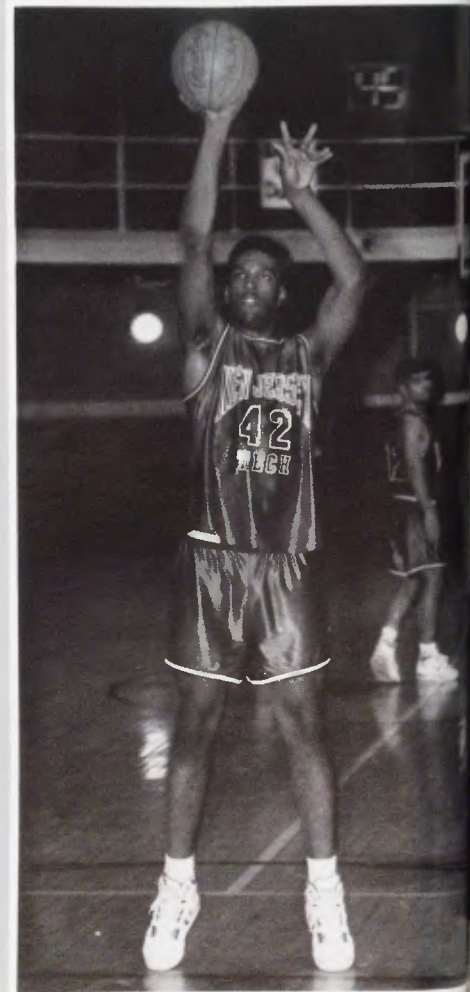
The "Most" Successful Season

The Men's Basketball team finished the 1990-1991 season recording their best ever record of 25-5. The season was filled with "best's"; it's first ever berth in the NCAA Division III Tournament, NCAA record for most three-point field goals and highest winning percentage (.834) of any NJIT basketball team.

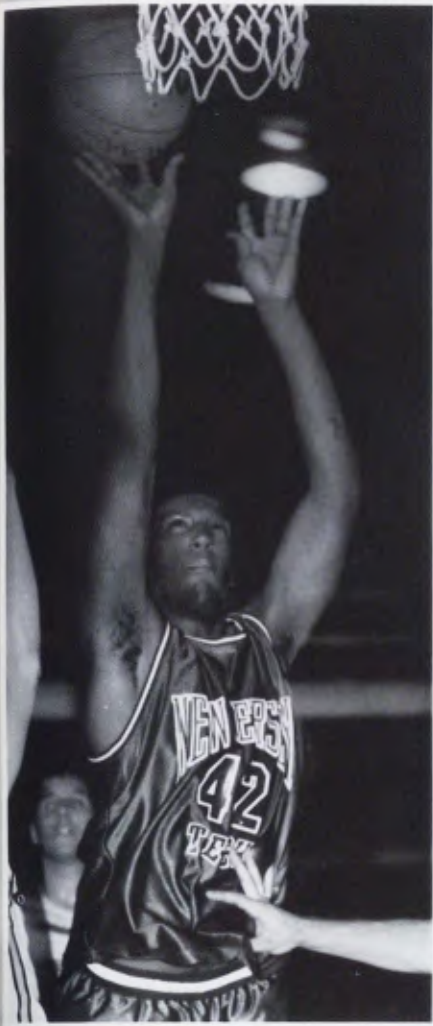
The first NCAA Division III Tournament contest the Highlanders competed in was "a long time coming". The team secured the berth and the fourth seed in the Atlantic Region, by defeating Western Connecticut in the IAC final, 82-74. The following game against 5th seeded Glassboro State College, in the first round of the tournament, was a tough loss at 88-80.

The "best of" continued on January 17, when the team set an NCAA record by sinking 22 three-point field goals in a single game versus Stevens Tech. The squad also won the York College Cardinal Classic and Best Foods Classic championships.

In addition to all the team accomplishments, individual athletes also showed their stuff and were rewarded. Sophomore Lance Andrews earned First team District All-American, First team All Skyline Conference and was IAC Player of the Year. Junior center Lou Mezzina was named to the first team All-Skyline Conference and four year veteran Bill Triplett made second team All Skyline Conference.



Men's Basketball



Lance Andrews, Nick Burgagni, Rich Cabrera, Shondell Davis, John Green, Kevin Jackson, Ira Mason, Lou Mezzina, John Mormile, Russ Murdock, Leon Puentes, Jeff Roberto, Donald Stewart, Bill Triplett and Vince Williams. Coaches: James Catalano, Tim Ortelli, Ken Chance and Bart Talamini.



Developing An "Electric" Style

The men's fencing team improved on last season by two victories, finishing with a record of 4-11. Mohammad Shafaie, the first-time MVP, had an outstanding season and competed in the postseason Mid-Atlantic Collegiate Fencing Association Tournament.

The victories came over the University of Virginia, 16-11; Virginia Military Institute, 20-7; Yeshiva, 18-9, and the Highlanders closed out the season with a 15-12 victory over Rutgers-Newark. Stephen Muccione, who won a four-year award, served as captain and manager. The Highlanders also took a 9-0 victory over Bard, in foil competition only.

The 1991 season, the second for the women's fencing team, competed against a separate

schedule from the men's team. Team Most Valuable Player Ellen Duffy and teammates Maritza Rivera and Ana Romero all participated for the second consecutive season. Ana Anzar joined the team for her first season with Frank Wadis taking over in his initial season as head coach.

The team also fenced with electric weapons for the first time and performed notably. Muccione was impressive, winning only one bout but both losses at 4-5. Craig Garretson also recorded a win with the electric sabre.

The team ends its season at 4-8 with wins over the University of Virginia, Virginia Military Institute, Yeshiva and Rutgers-Newark.



Fencing

Below: Steve leads the attack against Baruch.



Stephen Muccione, Mohammad Shafaie, Robert Miller, Craig Garretson, Robert McPherson, Fabian Herrera, Patrick Clune, Michael Timar, Michael Feier and Michael O'Connell. Coach: Bob Lynch.



NJIT Hosts A Unique Tournament

It was a very exciting year for the Judo team, which hosted the Thirtieth United States National Collegiate Judo Association Championship on Saturday April 6, 1991. Athletes from more than fifty four- and two- year colleges participated in the event. The West Point Judo Club co-hosted the event that was sponsored by the United States National Collegiate Judo Association and sanctioned by United States Judo, Inc., the United States Judo Federation and the United States Judo Association.

The competition showcased some of the top Judokas in the nation, some of whom will go on to participate in the Olympic games. Belleville area college won the team area championship having accumulated 14 points and Los

Angeles City College won second place with 11 points.

Although NJIT did not place in any of the team competitions, sophomore Liza McKay, a Chemical Engineering major, took second place in the under 106 pound division. Andis Kalnins also participated in the nationals. Both McKay and Kalnins took medals in the Eastern Collegiate Judo Championships.

Kalnins was the returning champion of the team and the tournament place winner. He took third place in the East Coast Championship, in the under 209 pound division, second place in the same division in the West Point Tournament and third again in the Open Division his junior year.



Judo



Andis Kalnins, Ed Iskra, Liza McKay, Ed Ruffolo, Michael Zdenek, Andrew Proud and James Cruz. *Coach: James Grow.*



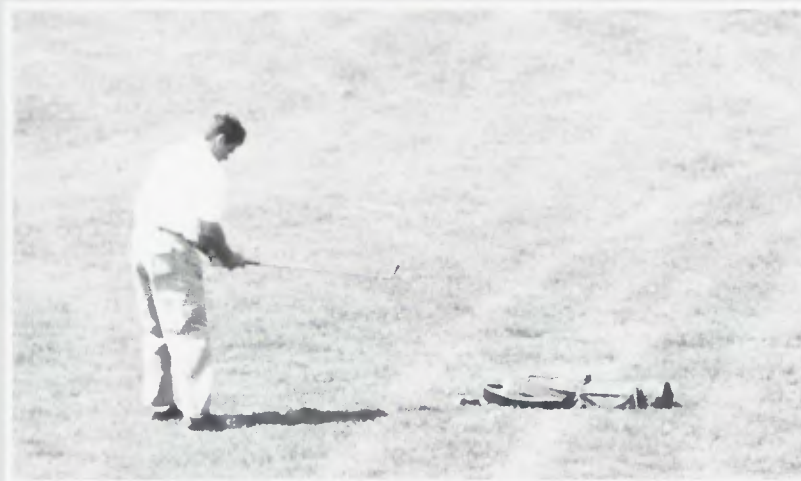
A Unique Trip To The Green

The men's golf team entered its second season of competition, after a one year layoff. The Highlanders participated in the Engineers Cup at Massachusetts Institute of Technology. The other teams that participated in the event were, MIT, RPI, WPI and New York Tech.

The twelve man team was composed of Thomas Boland, Jeff Baldyga, Tim Poppe, Rusty St. Laurent, Anthony Palermo, Joe Lentini, Steve Ramsey, Eric Ratti, Chris Ling, Jim Kerlin, George Lukowiak, Bill Triplet and John Janowski.

The first outing of the Highlander's season was defeating Stevens Tech, in a head to head match that ended with NJ Tech shooting a 384 and Stevens a 418. The leaders in the match for NJ Tech included Steve Ramsey, who had a score of 89, Anthony Polermo who shot a 94, four year veteran Jim Kerlin who finished with a 100 and Rusty St. Laurent who completed the match with a 101.

The coaches for the 1991 season were Jack Gidney and Fr. John Dennehy.





Jim Kerlin, Thomas Boland, Anthony Van Devan, Eric Ratti, Stephen Remsey, Pat Cunningham, Robert Kane, Joe Lentini, Athony Palermo, Rusty St. Laurent, John Janowski, Chris Ling, Timothy Poppe, Michael Noble, Michael McGovern and George Lukowiak. Coaches: Jack Gidney and Fr. John Dennehy.



NJ Tech Bowls 'Em Over In 1991

The NJ Tech bowling team enjoyed its best season since 1988. The team finished fifth in the Eastern Intercollegiate Bowling Conference, the toughest conference in the nation. The conference had the top ranked school in the nation along with the fifteenth and eighteenth ranked schools.

The team was led by senior captain Gerome Jordan of Jersey City, junior Scott Falatovich of Manville and freshman sensation Leon "The Bad Seed" Giangrande of Sparta. Jordan, team Most Valuable Player and Falatovich were selected to the All-Conference team.

Even though the team started off strong, the season came to a disappointing end when, due to an injury suffered by

Falatovich and a couple of ineligible bowlers, the team could not compete in the Northeast Sectional tournament, where they could have earned a trip to the National Collegiate Bowling Championships in Cleveland, Ohio.

Senior and four year veteran Gerome Jordan was named Most Valuable Player and Bill Redd coached the Highlanders for the 1991 season.

On the heels of such success the team and Coach Redd are looking forward to next year being even more successful than this year. With Falatovich and Giangrande returning along with junior Bob Dobres of North Arlington and a couple of talented incoming freshman.

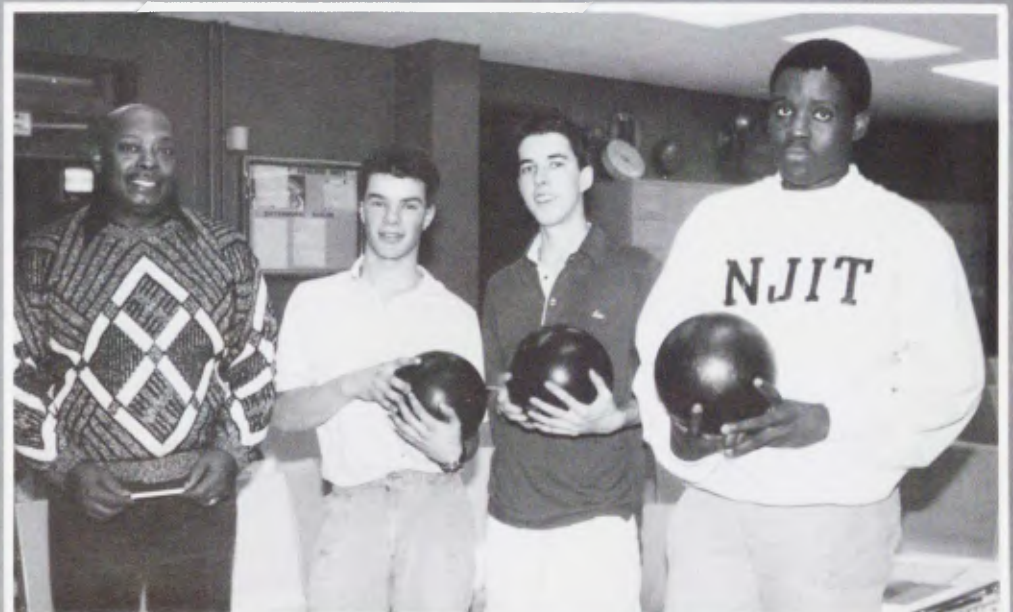


Bowling

Below: Have a strike and a smile.



Gerome Jordan, Scott Falatovich, Leo Giangrande, Mike Hanelein, Neva Henry, Mark Nardone, Eric Ratti, Donald Russell and Ken Young. *Coach: Bill Redd.*



Ice Hockey Club Skates To Success

The club was founded by Peter Hauerstein, Rod Lopez and Steve Wojdyla.

After the being accepted as club team early this semester, the NJ Tech Ice Hockey Club, who have been playing together regularly for the past year, is hoping to join a local college club hockey league in the near future.

After months of practice, the team got their first shot at playing a game in a scrimmage against Stevens Institute of Technology. The team and captain, Peter Hauerstein, proved their ability to compete against other schools in the Metropolitan Collegiate Hockey Conference with a 9-4

win over Stevens.

The scoring was lead by Dave Caggiano, Emil Lago and Rob McCleish, each with two goals. The other goals were scored by Mike Lisowski, Kevin Fandozzi, and Rudy Vitti. Steve Wojdyla and Paul Carey split time in goal for the Highlanders each playing a great game.

With a beginning like this everyone looks forward to a great season next year and continued growth and enthusiasm to the team. Competing full time in the Metropolitan Collegiate Hockey Conference is the spark they need to prove their competitive spirit and success.



Hockey



Peter Hauerstein, Dave Caggiano, Emil Lago, Rob McCleish, Mike Lisowski, Kevin Fandozzi, Rudy Vitti, Steve Wojdyla, Paul Carey and Rod Lopez.



Intramurals: Athletics For Everyone

Many students enjoy playing various sports offered at NJIT, but not all have the time or ability to play on a varsity team. For these students there are the intramural teams which allow participants to have fun and enjoy the sport at a more leisurely pace. Despite the fact that they had to be ready for action on the field by 7 a.m., many students found them quite enjoyable and rewarding. Intramurals are offered for many sports, including softball, badminton, basketball, volleyball, hockey and more, with each allowing its members to enjoy the thrill of competition and the agony of not having team members show up for the last play-off game.





Cross Country
 Fabian Herrera, Sean Duffy, John Kiska,
 Joao Nolau, Jason Tand, Louella Ciria
 Cruz, Joy Farrar, Tisha Hoffman, Ellen
 Duffy *Coach: Lance Austenberg*



Men's Tennis
 Jenaro Pascual, Manuel Snachez, Byung Jun, Bob Klovsky,
 Snadeep Ahluwalia, James Berger, George Efstatos, Eddie
 Rufolo, Charles Scott, Henry Andreski, Arthur Fontanilla, Trevor
 Little, Gene Park, Dharmesh Patel, Ronald Ramirez *Coach:*
Stewart Cohen



A Hit In The Right Direction

The NJIT Women's Softball Team went into the 1991 season with a positive attitude and a lot of enthusiasm. The only positions filled by returning players were, pitcher, catcher and first base. Those players returning to the softball diamond were: third year starting catcher, Brenda Davis, second year starting first baseman, Sandy Worley, second year outfielder, Susan Jova, second year starting pitcher and 1991 Captain, Phyllis DeVos and second year, All-WIAC, in 1990 and 1991, starting pitcher Suzanne Dallalah.

Coach Moran recruited a band of first year players who had little or no experience, but were willing to give the team a try. From the first

organized practices, on Spring Training in Key Largo Florida, the new players showed their stuff. With the Florida sun in there eyes the team began to work together and achieve an enthusiastic "team unity". The willingness of the new players to learn and develop was admired and encouraged by the returning players.

The new team was competitive in every game and improved tremendously throughout the course of the season. With win's over the College of St. Elizabeth and Rutgers-Newark and tough losses, by only a few runs, to other experienced teams, the team enjoyed the feeling of success and continued to enjoy themselves during the season.



Women's Softball



Jeannie Bouson, Teresa Burney, Araceli Chavez, Suzanne Dallalah, Brenda Davis, Susan Davis, Phyllis DeVos, Doris Guerrero, Susan Jova, Kelly O'Connor, Judy Robinson and Debra Spina. Coach: Bob Moran.



Young Squad Scores Successfully

The youthful Highlander squad featuring just four upperclassmen, held it's own against a difficult schedule. After 25 games, the team had won 12, but five losses were by one run. Coach Gene Schmid began the season with a 280-211-3 record and endured only two losing seasons at NJIT.

The team again spent their spring training in Florida and compiled a 2-3 record. In the opener, Steve Tice pitched a two hitter into the ninth inning and with one out Steve Gallopo came on to get the

save in a 7-4 victory over Division II East Stroudsburg. The Highlander's also pounded Division II powerhouse Southern Connecticut by a score of 9-0.

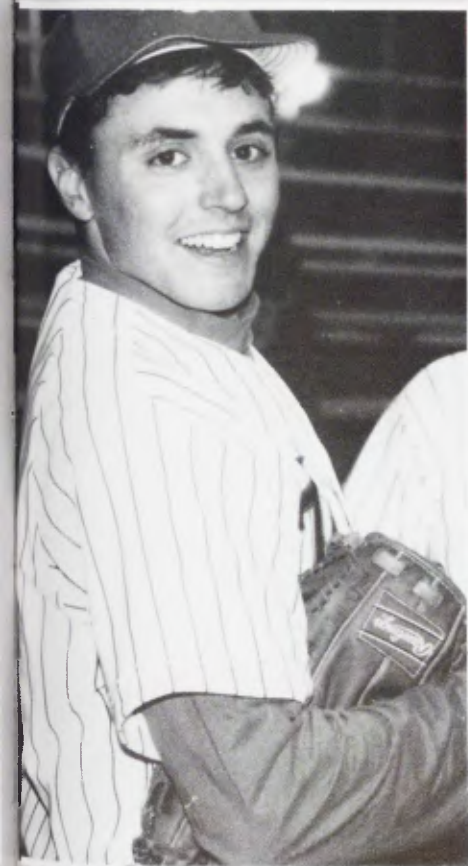
Individual honors go to All IAC First team players Chris Sarnowski for third base, Mike Finan for catcher, Will Ordonez for outfield and Paul Sarlo for designated hitter. Honors also go to Sarnowski and Sarlo for first team honors All Skyline Conference. Sarlo was also made first team all State and first team all ECAC.



On May 9, 1991, Coach Gene Schmid collected his 300th win in a night double header against Hunter College of New York at Smith Field in Parsippany. The Highlanders won their last six games to give Coach Schmid the career honor on the last game of the season. His lifetime record with NJ Tech is 300-226-3.



Baseball



Paul Baboulis, Paul Sarlo, Chris Sarnowski, Steve Galoppo, Joe Henderson, Tyrone Hill, Hector Rivera, Steve Tice, John Czepiel, Anthony DiUbaldo, Mike Finan, Matt Ludwig, Rafael Montesino, Will Ordonez, Joe Vena, Coaches: Gene Schmid, Joe D'Amico, Ken Sullivan



Athletic Awards Dinner

Athletic Awards Night was held on Friday April 26, 1991 at the Wayne Manor. This year the Master of Ceremonies was Men's and Women's Volleyball coach Dave DeNure. The highlight of the evening has always been the presentation of the Outstanding Senior Athlete Awards, and this year was no exception. The recipients are announced at the end of the evening and it is a surprise to all, including the athletes themselves. This year the winners were Rudy Romulus and Gina Ochs. Other awards presented are a Most Valuable Player Award for a member of each team, and Four Year Recognition Awards. This year's four year players include: Bill Triplett, Vince Williams, Gerome Jordan, Luis DeOliveria, John Papadaniil,

Steven Muccione, Jim Kerlin, Iris Crus, Elisa Fusco, Jenaro Pascual, Manual Sanchez, Marisol Rivera, Kartika Stroman, Mike Bensch, Dan Peters, Rudy Romulus, David Trent, Ursula Fukazawa, Yanet Gonzalez, Felicia Mays, Gina Ochs and Joanie Pratt. These awards were presented by Associate Director of Athletics James Catalano. Presented by J. Malcolm Simon was the Joseph M. Fitzgerald award. This award is presented to the junior with the highest grade point average over five semesters. Most Valuable player awards were presented by George J. Schnabel The President of The Alumni Association of NJIT. Congratulations to all Award recipients.



Phil Murphy
Soccer team MVP



Mal Simon
Director of Athletics
Always a smiling face



Kathy Eng
Women's Volleyball MVP

Awards Dinner

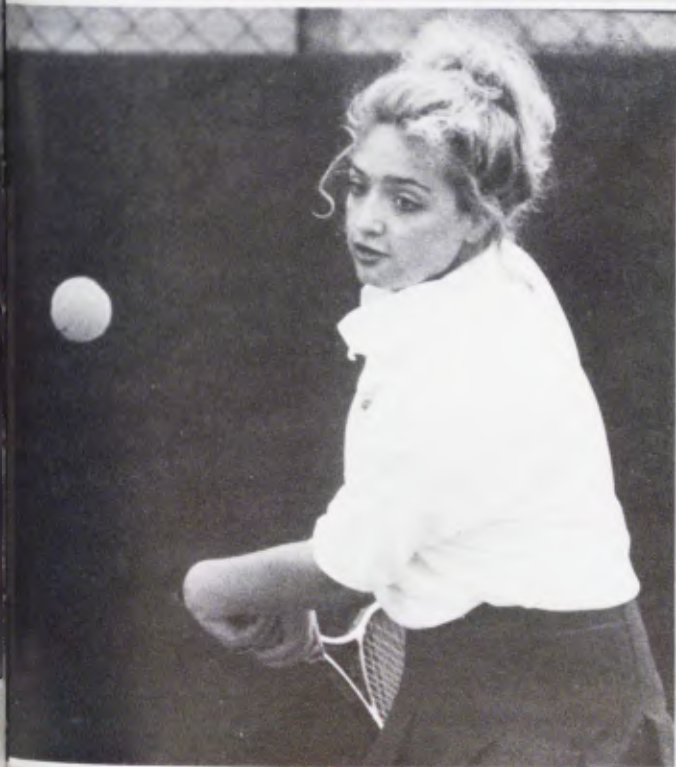
Rudy Romulus
Men's Volleyball MVP



Liliana Alvarez Women's Basketball MVP with teammate and fellow co-captain Natasha Grant



Sharyn Simchick
Women's Tennis MVP



Outstanding Seniors



Rudy Romulus
Men's Volleyball Team
GTE Academic All American



Gina Ochs
Women's Volleyball Team
Women's Basketball Team
Softball



Developing a **UNIQUE** Style



Now the time has come to face reality and leave the sheltered world of New Jersey Institute of Technology. Taking finals, picking up your cap and gown, making every effort to pass your senior project and ultimately - looking for a real job.

The hunt is on, your GPA, your class standing and the clubs and activities you gave your time to will all be placed on one piece of paper, the infamous **RESUME**, that is supposed to sum up your entire lifes successes for the past 4 to 5 years. (Quite a sobering thought.)

The pomp and circumstance will long be over when you think back to the years you spent on the NJIT campus enriching your intellectual capacity. (Well something like that . . .) Those years were spent meeting new people, enduring unbearable courses and incredible amounts of stress, then finally, the payoff is realized, a diploma that says you can get on with your adult life and become a productive member of society. (Or something like that).





Seniors

New Jersey State Arts Center SUMMER NIGHTS '91

**NEW JERSEY
INSTITUTE OF TECHNOLOGY
CONCRETE EXERCISES
START AT 10 A.M.**

**POISON
D. FOGELBERG
DON HENLEY
STEVE WINWOOD
D.L. ROTH**

OFFICE OPENS JUNE 3

**TICKETMASTER
ONLY**



The Gonfalons

Newark College of

Engineering has as its ensign a chess rook, an ancient symbol associated with engineering and problem solving as well as an early device in heraldry. It is shown on a field of academic orange with the year 1919, as the date when academic degrees were first authorized for the college.

School of Architecture carries as its symbol a representational column head, the classic denotation of the discipline which is used throughout the college. It is shown on a field of blue violet, the academic color, and bears the year designation of 1973.

College of Science and Liberal Arts is identified by a lamp, another medieval symbol, commonly seen as a source of intellectual, moral and spiritual illumination. The white and gold of the banner encompasses both arts and letters and the theoretic and applied aspects of science. The college was organized as a degree-granting entity in 1982.

The American eagle in flight is the pictorial representation of the **School of Industrial Management**, symbolizing vision, control and integrity. Often depicted on coinage and currency, the eagle enjoys a historical tie to business and management and is shown against light brown, the academic color of its discipline.



The mace, used today as a symbol of authority, also dates back to medieval times when it was used for an offensive weapon. Made wholly or partly of metal, and often spiked, it was used especially for breaking armor.

THE GONFALONS

Gonfalons, the insignia or symbols first used by princes or states in medieval Italy, have in recent times become widely used by the colleges of major universities. The 1987 commencement ceremony marks their first processional use by New Jersey Institute of Technology. Each of the NJIT colleges is identified by its own symbol and by the year in which degree-granting programs were initiated.



*School of Industrial Management Gonfalon Carrier
Robert J. Hewitt*

Alma Mater

To Alma Mater Fair And Great
Our Voices Now We Raise;
Our Gratitude We Demonstrate,
Her Steady Torch We Praise.
Her Challenge On Us Ever Falls:
A World Of Knowledge Calls.
In Heart And Mind
Our Trust We'll Bind
To Our NJIT.
We'll Hold Her Memory Ever Dear
Her Spirit We'll Revere.
To Her We Promise Loyalty
Our Own NJIT.

Music By
Professor James N. Wise

Lyrics By The Late
Professor Frederick Fensler



Honored guests, faculty and trustees stand during the processional of the graduates.

**New
Jersey
Institute
Of
Technology**

**Presenting The
Class Of 1991**

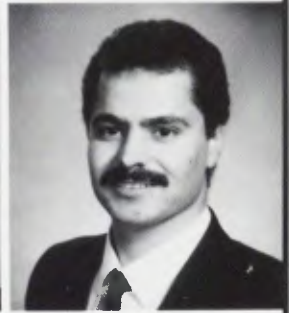


Mohammad M. Abu-Jaradeh

James Agresta

Francie A. Aguilera

William L. Ahlfeld



Madhu Aiyappen

Amer S. Alfakhouri

Akif A. Ali

Yasin S. Al-Katout

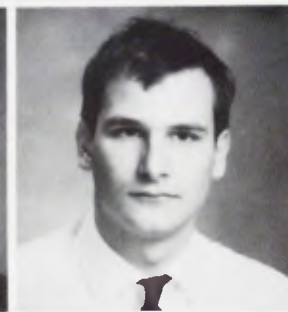


Paul S. Alves

Mukesh Amin

Gerald S. Anderson

James A. Angus

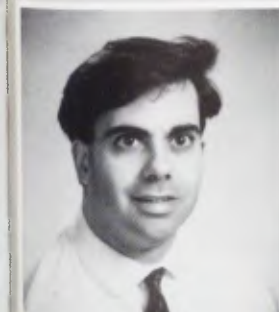


Joseph R. Anstett

Nicholas Antonelli

Ateckeh Ataeifar

Pierre P. Athis



Joseph F. Augustine

Lance D. Austenberg

Michelle Baldy

Donald B. Banton

MOHAMMAD M. ABU-JARADEH

Paterson, NJ BS EE
Islamic Student Organization-
Pres., Intra. Volleyball Capt.,
Arab Student Association

JAMES AGRESTA

Little Ferry, NJ B ARCH
American Institute of Arch.

FRANCIE A. AGUILERA

Union City, NJ BS EE
IEEE Senior Rep.

WILLIAM L. AHLFELD

Hazlet, NJ BS ET
Student Soc. of Const. Contr.

MADHU AIYAPPEN

Newark, NJ BS
AMER S. ALFAKHOURI
Jersey City, NJ BS EE
Arab Student Association,
IEEE

AKIF A. ALI

Paterson, NJ BS EE
Intra. Soccer, Lambda Theta
Phi- VP, Arab Student
Association-Treas., Tau Beta
Pi, Eta Kappa Nu

YASIN S. AL-KATOUT

Amman, Jordan BS EE
Arab Student Association,
Intra. Volleyball Captain

PAUL S. ALVES

Elizabeth, NJ BS IA
Society for the Advancement
of Mgmt.-VP Tau Lambda Chi

MUKESH AMIN

Wallington, NJ BS CIS
Micro-Computer Users Group-
Pres.

GERALD S. ANDERSON

Newark, NJ B ARCH
American Institute of Arch.
Students

JAMES A. ANGUS

Ho-Ho-Kus, NJ BS IA
Alpha Pi Mu-VP-Treas., Tau
Beta Pi

JOSEPH R. ANSTETT

Hillside, NJ BS CIS
Tau Beta Pi, IEEE, Micro-
Computer Users Group, WJTB,
Assoc. for Computing
Machinery

NICHOLOS ANTONELLI

Forked River, NJ BS
ATECKEH ATAEIFAR

Jersey City, NJ BS EE

PIERRE P. ATHIS

East Orange, NJ BS EE

JOSEPH F. AUGUSTINE

Colonia, NJ B ARCH
American Institute of Arch.
Students

LANCE D. AUSTENBERG

Flanders, NJ BS EE
Student Senate- Pres., Varsity
Cross Country- Coach
Captain, IEEE, Sigma Pi, Eta
Kappa Nu

MICHELLE BALDY

Liberty Corner, NJ B ARCH

DONALD B. BANTON

Hackensack, NJ BS EE
Carliso, Phi Beta Sigma-
Treas., IEEE, BASE, NSBE

Regisfrustration



Every semester a new wave of frustration covers the NJIT campus as registration begins. Since the registration materials contain so much useful and accurate information (such as the real professor's name who is teaching the course, you know- Professor STAFF), one would think that the process is pretty easy, but think again. Trying to find the right combination of classes so that you can work or go out is just about impossible.

This semester no alphabetical ordering was used, and lines were literally around the building from early in the day. As you can see, this wonderful "technical school" has again outdone itself.



SANTO BARRACO
Elizabeth, NJ *B ARCH*
EDDIE BARRAGAN
Bergenfield, NJ *BS EE*
Tau Beta Pi
RICHARD M. BARTHOLOMEN
Kenvil, NJ *BS ET*
LESTER BARTUS Jr.
Edison, NJ *BS EE*
Tau Beta Pi
MARK BERGER
Whippany, NJ *BS EE*
Tau Kappa Epsilon
MICHELLE BERLINER
Livingston, NJ *B ARCH*
PAUL BERTOLOTTI
New Brunswick, NJ *BS EE*
Tau Beta Pi
BERWYN
Newark, NJ *BS*



Santo Barraco



Eddie Barragan



Richard M. Bartholomen



Lester Bartus Jr.



Mark Berger



Michelle Berliner



Paul Bertolotti



Berwyn



Shaun Bharrat



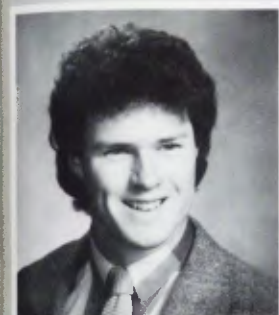
Dharmesh D. Bhatt



Scott L. Bilker



Michael P. Binazeski



Michael Blaner



James Blarr



Steve B. Bolio



Jose R. Bonet



Peter J. Borisuk



Timothy L. Borkowski



Patricia J. Brake



Deneen Brant



Bruce A. Brattstrom



Sydney A. Brooks



Richard W. Brothers



Avery F. Browne



Matthew Bryant



Mark B. Budzyn



John Andrew Buletza



Jan Jerome Burgess

SHAUN BHARRAT
Bloomfield, NJ BS

DHARMESH D. BHATT
Parsippany, NJ BS CIS
Micro-Computer Users Group,
Association of Indian
Students, Co-Op Mentor

SCOTT L. BILKER
Jackson, NJ BS EE
Tau Beta Pi

MICHAEL P. BINAZESKI
Whippany, NJ BS ChE
AIChE, ACS Secretary, Intra.
Volleyball, Intra. Hockey,

MICHAEL BLANER
Trenton, NJ BS

JAMES BLARR
Middletown, NJ B ARCH

STEVE B. BOLIO
Chester, NJ BS CE
Tau Beta Pi, Chi Epsilon,
ASCE

JOSE R. BONET
North Bergen, NJ BS ME

PETER J. BORISUK
Vernon, NJ BS EE

TIMOTHY L. BORKOWSKI
Harrison, NJ BS ME
Pi Tau Sigma, Tau Beta Pi,
Phi Eta Sigma, Audio Club

PATRICIA J. BRAKE
Washington, NJ B ARCH
American Institute of
Architecture Students,
Resident Assistant

DENEEN BRANT
Newark, NJ BS

BRUCE A. BRATTSTROM
Bloomfield, NJ B ARCH
Graduate Lecture Series Co-
ordinator, Student
Architectural Assoc., American
Institute of Architecture
Students

SYDNEY A. BROOKS
Teaneck, NJ BS EE

RICHARD W. BROTHERS
Union, NJ BS EE

AVERY F. BROWNE
East Orange, NJ BS ME

MATTHEW BRYANT
Hoboken, NJ BS ME

MARK B. BUDZYN
Passaic, NJ BS CIS
The Vector Editor-in-Chief,
PSA, Student Senate, Tau
Epsilon Phi, Pub Board,
Miniversity

JOHN ANDREW BULETZA
Pt. Pleasant Beach, NJ BS CE
ASCE, Chi Epsilon

JAN JEROME BURGESS
Jersey City, NJ BS IM
Commissioned to 2nd LT
6/24/90

CARLOS G. BUSTIOS
Wayne, NJ BS EE
Pi Kappa Phi

GREGORY J. CAMACHO
North Bergen, NJ BS ME
HOST

MICHAEL P. CAMPBELL
West Caldwell, NJ BS ME
ASME, Tau Beta Pi, Phi Eta
Sigma, Order of the Engineer

CAMILLO F. CAPRIO
Toms River, NJ BS CE
ASCE, Chi Epsilon

DANIEL CAREY
Garwood, NJ BS STS
ASME, Society of Automotive
Engineers

EYTAN CARMEL
Harrison, NJ B ARCH

PAUL D. CARVALHO
Piscataway, NJ BS CIS
Micro User Group

RONALD CASTILLO
Hazlet, NJ B ARCH

ROBIN B. CATOE
Newark, NJ BS IE
NSBE, BASE

JOSEPH J. CELENTANO
Fort Lee, NJ BS CIS
MUG President, Audio Club
Vice-President Nucleus Staff

LOUIS CENATIENPO
Bayonne, NJ BS

KENNETH J. CHAN
Belleville, NJ BS EE

WING M. CHAN
Keansburg, NJ BS CIS
Chinese Student Assoc.
President, ACM, Intra.
Volleyball

KELLY C. CHANG
Elmwood Park, NJ BS AS
Chinese Student Assoc.-Vice-
President, American Society of
Student Actuaries, Intra.
Volleyball, Intra. Wallyball,
ACTS

DAVID I. CHARLAP
Denville, NJ BS CIS
Association for Computing
Machinery, Computer
Programming Team-Captain

SERGIO CHAVARRIA
Verona, NJ B ARCH

CYRUS YUE-LAP CHUI
Irvington, NJ BS ME
Forensic Society, ASME, SAE

JOHN M. CHOMAK
Wayne, NJ BS ApMA
Math Club

**CHRISTOPHER P.
CHOUINARD**
Cresskill, NJ B ARCH
Tau Delta Phi

KARL F. CIEMNIECKI
Kenilworth, NJ BS CIS



Carlos G. Bustios



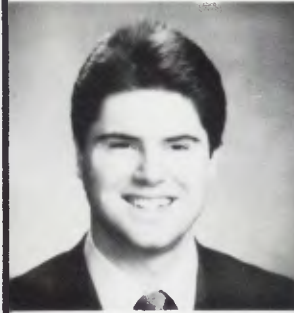
Gregory J. Camacho



Michael P. Campbell



Camillo F. Caprio



Daniel Carey



Eytan Carmel



Paul D. Carvalho



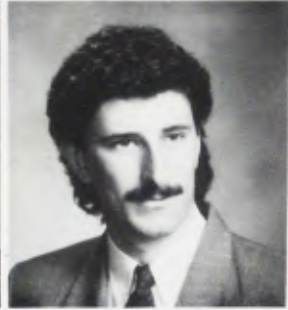
Ronald Castillo



Robin B. Catoe



Joseph J. Celentano



Louis Cenatienpo



Kenneth J. Chan



Wing M. Chan



Kelly C. Chang



David I. Charlap



Sergio Chavaria



John M. Chomak



Christopher P.
Chouinard



Cyrus Yue-Lap Chui



Karl F. Ciemniecki

Developing A Unique Parking Style



Other than death and taxes, there is one certainty of life- there will be no parking spot available at any time of day or night, and especially when you really really need one. NJIT has never been known for its abundance of parking lots, but the situation hasn't gotten any better in probably the last 30 years. In just the past few years, we lost lots to the InfoTech building, Cypress Hall, the new library, the new Electrical Engineering building, and even part of the flat lot (by Oak Hall) to teacher parking. In the future, we will be losing parking to the proposed School of Architecture, Residence Hall IV (Fig Tree Hall?) and the Otto H. York Center for Environmental Engineering and Science. Of course, all the parking problems will disappear with the advent of the new Parking Deck (which will wipe out half of the slope lot during construction, if and when it is built).

Left: "Lot Full" as usual.



Louella Jane Ciria Cruz



Philome Codada



Brian K. Corb



Wilredo Ademar Cortez

LOUELLA JANE CIRIA CRUZ
Fairlawn, NJ *BS IM*
Varsity Women's Basketball,
Varsity Cross Country, Varsity
Women's Softball. SWE, FSA,
SAM

PHILOME CODADA
Orange, NJ *BS EE*

Phi Theta Kappa
BRIAN K. CORB
Belle Mead, NJ *BS CE*

WILREDO ADEMAR CORTEZ
Bayonne, NJ *BS EE*

JERRY C. COTE
Roxbury, NJ *BS ME*

Vector-Editor, Staff Writer
DANIEL G. CUMMINGS
Midland Park, NJ *B ARCH*

American Institute of
Architecture Students
CHENYCE S. CUNNINGHAM
Newark, NJ *BS CIS*

SUZANNE DALLALAH
Mine Hill, NJ *BS IM*

Nucleus, Varsity Women's
Softball, Varsity Women's
Tennis



Jerry C. Cote



Daniel G. Cummings



Chenyce S.
Cunningham



Suzanne Dallalah

Money Talks

This year marks the movement of NJIT from the technological stone ages to the forefront of money movement with the installation of a MAC machine. Prior to this, most students: a) hid their cash in their shorts every minute of the day, b) hid their parents' cash in their shorts every minute of the day, or c) went in packs of 20 or more to the MAC machine down by Rutgers. These rituals have been changed forever thanks to the powers that be at NJIT.

For the first time, students living in the dorms were able to raid the MAC machine before going to late-night White Castle runs, trips to Ed's Hot Dog truck in Bloomfield, or (parents don't read this) beer runs. The end of the NJIT rainbow doesn't always end in a pot of gold though. As is the norm in this technological university, everything is subject to random breakdown, with the MAC machine being no exception. Like the elevators that never break down on the way to a class or the air conditioning that only works on sub-zero days, the MAC machine also breaks down at the worst possible moment in time, such as when your date is waiting to go out and you have a whopping \$2.50 on you.

The placement of the MAC machine was appropriate for the campus, placing it in the Specht building. Of course no student needs protection with the amount of money they would be taking out, but the thought is nice. Whether you are taking out \$10 or \$20, your ultimate nightmare would be "TRANSACTION NOT AVAILABLE".



ANNEMARIE T. DANIELSEN
Bound Brook, NJ BS IM
American Production &
Inventory Control Society-
Treasurer

NORMAN W. DAVIS
Orange, NJ BS EET

STEVEN A. DAVIS
Dover, NJ BS ME

KENNETH DELATORE
Irvington, NJ BS CIS

KENNETH E. DEMARIO
Oak Ridge, NJ BS EE
IEEE Senior Rep.

LEONARD J. DEMARIO
Oak Ridge, NJ BS ME
Tau Epsilon Phi, ASME

LUIS M. DEOLIVEIRA
Kearny, NJ BS IE

JOSEPH J. DERUVO
Hasbrouck Heights, NJ BS ME
Tau Kappa Epsilon



Annemarie T. Danielsen



Norman W. Davis



Steven A. Davis



Kenneth Delatore



Kenneth E. DeMario



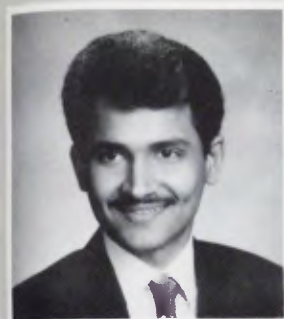
Leonard J. DeMario



Luis M. DeOliveira



Joseph J. Deruvo



Viral Desai



William W. Dettelback



Stanley H. Dewan



Caren DiBello

VIRAL DESAI
Keamy, NJ BS
WILLIAM W. DETTELBACK
Bridgewater, NJ BS CIS
Tau Delta Phi-President,
Resident Assistant

STANLEY H. DEWAN
Clifton, NJ BS ME
Pi Tau Sigma-President, ASME,
Tau Beta Pi

CAREN DIBELLO
Little Falls, NJ BS IM
Student Activities Club,
Society for Advancement of
Management-Treasurer

ROBERT M. DILLON
Belleville, NJ BS CoE
Eta Kappa Nu- President Tau
Beta Pi -Secretary

EMILIO DISCOLA
Mahwah, NJ B ARCH
American Institute of
Architecture Students

BONNIE DUBOSE
Marlton, NJ BS CE

MARK J. DUFFY
Cedar Grove, NJ B ARCH
Tau Delta Phi

SHANNON C. DWYER
Hamilton, N.J. BS ApChE

JAMES A. EBERHARDT
Iselin, NJ BS ME
Varsity Men's Volleyball, Pi
Tau Sigma, ASME

GEORGE N. EFSTATOS
Newark, NJ BS EE
Tau Kappa Epsilon, Varsity
Men's Tennis Team

WILLIAM EGOAVIL
Newark, NJ BS

DAVID M. EMMOLO
West Paterson, NJ BS CIS
Tau Delta Phi-Vice President,
Intra. Softball, Intra. Hockey

HECTOR ESCOBAR
Dumont, NJ BS EE
IEEE

HAZIM Y. FANIK
Husun, Jordan BS ACTS
Arab Student Association-
Pres., Chess Club-Pres., ACTS,
Senate, Varsity Men's
Volleyball, Intramural Soccer

ENRIQUE FELIZ
Newark, NJ BS ME

CLAUDY FENELUS
Elizabeth, NJ BS EE
Haitian Student Association

MARK S. FIEDOROWICZ
Edison, NJ BS EE
IEEE Vice President

GEOCONDA FLORES
Newark, NJ BS

KAREN A. FORD
Newark, NJ BS IA



Robert M. Dillon



Emilio Discola



Bonnie DuBose



Mark J. Duffy



Shannon C. Dwyer



James A. Eberhardt



George N. Efstatos



William Egoavil



David M. Emmolo



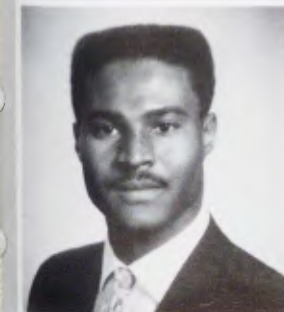
Hector Escobar



Hazim Y. Fanik



Enrique Feliz



ClaudY Fenelus



Mark S. Fiedorowicz



Geoconda Flores



Karen A. Ford

ROSARIO A. FRANCOLINO
Mountainside, NJ BS CE
 American Society of Civil
 Engineers

DAVID A. FRANCAZAK
Edison, NJ BS ME

Sigma Pi-President, AFROTC,
 ASME, Varsity Men's Baseball,
 Vector

LUIS A. FUKAZAWA
Elizabeth, NJ BS EE

URSULA R. FUKAZAWA
Elizabeth, NJ BS EE

Varsity Women's Volleyball

LUIS J. GAITAN
Edison, NJ BS ME

CHRISTOPHER J. GALLO
East Brunswick, NJ BS ChE

Omega Chi Epsilon, Omicron
 Delta Kappa, Who's Who,
 Order of the Engineer, ACS,
 AIChE

MITESH GANDHI
Newark, NJ BS

STEVEN R. GARABED
Kinnelon, NJ BS CE

Sigma Pi; Scholarship
 Committee; Intra. Football,
 Floor Hockey, Softball; ASCE;
 Tau Beta Pi; Chi Epsilon

MANUEL M. GARRIDO
Edison, NJ BS ME

JOHN S. GARZON
Livingston, NJ BS ARCH

Leisural Activity Club

CHRISTINE M. GERULA
Clifton, NJ BS ChE

Omega Chi Epsilon-Vice
 President, AIChE Secretary,
 Tau Beta Pi, AChS

AMAURY GINART
West New York, NJ BS EE

ROBERT N. GJINI
Paramus, NJ BS EE

IEEE, SAE, Intramural Sports,
 BS-MS Program

JANINE GLATT
Hoboken, NJ B ARCH

VINCENT GONSALVES
Newark, NJ BS

GUILLERMO GONZALEZ
North Bergen, NJ BS CIS

JOSYANNE L. GOODENOUGH
Whitehouse Sta., NJ B ARCH

Alpha Sigma Tau-Treasurer,
 Vector-Editor in Chief, AIAS,
 Who's Who Among America's

College Students

GLEN GRANGEIA
Newark, NJ BS EE

ROBERT A. GRIMALDI
Kenilworth, NJ B ARCH

AIAS

RICHARD GUDZ
Somerville, NJ BS



Rosario A. Francolino



David A. Franczak



Luis A. Fukazawa



Ursula R. Fukazawa



Luis J. Gaitan



Christopher J. Gallo



Mitesh Gandhi



Steven R. Garabed



Manuel M. Garrido



John S. Garzon



Christine M. Gerula



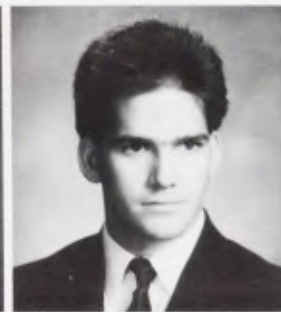
Amaury Ginart



Robert N. Gjini



Janine Glatt



Vincent Gonsalves



Guillermo Gonzalez



Josyanne L. Goodeough



Glen Grangeia



Robert A. Grimaldi



Richard Gudz

Arch-i-torture

Whether early in the evening or so late at night you weren't sure what day it was, something other than drawing and model making was going on in the NJIT Studios. With all the activity; from the thousands of cups of coffee that prevented you from falling asleep and drooling on your project to the improvised games of basketball and whiffle ball, which used a ball of tape, when was the work being done. Wednesday mornings always started with coffee, donuts and chatter which complimented the many different radio stations that were playing simultaneously throughout the 3rd and 4th floors of Colton Hall. All this was amidst the pressure of finishing your project before the dreaded "FINAL CRIT". As you walked down the hall to the dark, hot, and cramped seminar rooms, you saw your future and your portfolio flash before you. With these pictures in your mind, no sleep, a cramped drawing hand and pressure, pressure and more pressure. . . Why doesn't everyone want to be an architect?!



Four months and this is all I have????



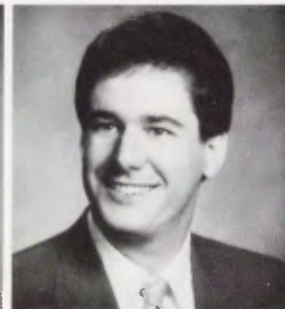
Anthony S. Guzzo



William Hack



Moujahed S. Haddad



Lee Hadfield



Joseph L. Haines



Robert W. Harris



Alan Daniel Hasse



Todd Brian Havican

ANTHONY S. GUZZO
Lyndhurst, NJ *B ARCH*

WILLIAM HACK
Newark, NJ *BS EE*
Tau Beta Pi-President,
Resident Assistant, WJTB,
Student Senate Tau Lambda
Chi, Omicron Delta Kappa

MOUJAHED S. HADDAD
Hazlet, NJ *BS EE*
Intramural Volleyball,
Intramural Football, Pi Kappa
Phi

LEE HADFIELD
Newark, NJ *BS*

JOSEPH L. HAINES
Nutley, NJ *B ARCH*

ROBERT W. HARRIS
Florham Park, NJ *BS ME*

ALAN DANIEL HASSE
Clifton, NJ *BS ME*
Tau Beta Pi, Pi Tau Sigma

TODD BRIAN HAVICAN
Staatsburg, NY *BS MET*
Varsity Soccer

Labs

Just the sight of this lab cover should strike fear into the hearts of all engineering majors. No one is safe. We all thought Chemistry and Physics labs were tough during our freshman year, were we ever wrong! Physics wasn't so bad just add a couple graphs and copy the objective from the manual. Chemistry might have even been fun if it wasn't for the questions at the end of the lab. (You mean we were supposed to *know* the reasons for what was going on?) We were then hit with Strength of Materials labs and we actually had to explain the experiment and the results. Not only were the instructions for the labs four pages long but your lab had to be at least that. You had to write a conclusion instead of just stapling the data and calculations together. Just when you thought it was over, there were Mech labs, EE labs and soils labs for the respective majors. Now you only had one partner to share your grief with you. Many late nights were spent starting and finishing a lab that was due the next day. The memories of preparing labs will not soon be forgotten.

Experiment No..... Report Submitted By.....
 Date Performed..... Section.....Date Submitted.....
 Instructor..... Course..... Course No.....

LABORATORY

NEW JERSEY INSTITUTE OF TECHNOLOGY

.....
 Experiment Title
 Performed By Group..... Performed With.....
 Student is not to write below this line

CORRECTIONS

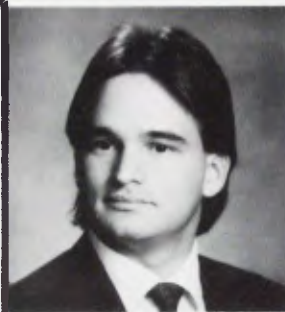
Date Received	Date Returned For Corrections
.....
.....
.....

<input type="checkbox"/> Form	<input type="checkbox"/> Calculations	<input type="checkbox"/> Discussion
<input type="checkbox"/> Procedure	<input type="checkbox"/> Curves	<input type="checkbox"/> Conclusion
<input type="checkbox"/> Data	<input type="checkbox"/> Sketches	<input type="checkbox"/> See Pages.....

Comments.....
 For further comments see inside cover

<input type="checkbox"/> Report AcceptedDays Late
<input type="checkbox"/> Correct And ReturnDays Late
Corrected By.....	Grade..... Date Accepted.....

STEPHEN HERBERT
Boonton, NJ BS
ROBERT J. HEWITT
Clifton, NJ BS IM
 SAM-President, Student Senate
JEFFREY S. HEZEL
Washington, NJ B ARCH
 Alpha Phi Delta
MARGARET M. HICKEY
Cranford, NJ B ARCH
RICHARD K. HONAMAN
Lake Hiawatha, NJ B ARCH
JONATHAN LEE HOWARD
Green Brook, NJ BS ME
 ASME, SAE, Intra. Softball
BRIDGETT C. HUTCHINSON
Garfield, NJ BS IA
MICHAEL C. INDYK
Colonia, NJ BS IM
 SAM, Outing Club



Stephen Herbert



Robert J. Hewitt



Jeffrey S. Hezel



Margaret M. Hickey



Richard K. Honaman



Jonathan Lee Howard



Bridgett C. Hutchinson



Michael C. Indyk



Matthew R. Jacopec



Manju Jain



Matthew W. Jenne



John J. Jennings



Vram Jingirian



Ihab F. Kaldas



Jennifer Kapp



Lawrence A. Kaufman



Sunil J. Kavi



Tariq A. Kelker



Godfrey A. Kerobo



Frank J. Kerr



Nilofar Khaledi



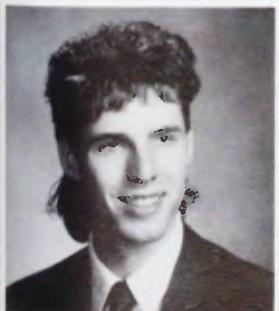
Mohamed A. Khan



Kenneth T. Kimmel



Stuart Kirshbanm



John Kiszka



Gary M. Kleisch



William J. Koeppe



Michael W. Kolchins

MATTHEW R. JACOPEC
Seaside Park, NJ *BS IE*
IIE

MANJU JAIN
Newark, NJ *BS EE*
IEEE, Tau Beta Pi-Pres.

MATTHEW W. JENNE
Old Tappan, NJ *B ARCH*

JOHN J. JENNINGS
River Edge, NJ *BS ME*

VRAM JINGIRIAN
Nutley, NJ *BS CoE*
Student Activities Council-
Treasurer-Pres., Senior Class
Committee, Miniversity, IEEE,
Order of Engineer, Intra.
basketball, Intra. soccer

IHAB F. KALDAS
Jersey City, NJ *BS CE*
ASCE, Chi Epsilon

JENNIFER KAPP
Edison, NJ *B ARCH*
AIAS, ADPSR Design
Competition Winner, Intra.
Hockey, Varsity Hockey Team
Coach

LAWRENCE A. KAUFMAN
Bloomfield, NJ *BS IE*
Alpha Phi Delta, Student
Activities Council-President,
IIE, Alpha Pi Mu

SUNIL J. KAVI
Jersey City, NJ *BS EE*

TARIQ A. KELKER
Paterson, NJ *BS EE*
Intra. Tennis

GODFREY A. KEROBO
Newark, NJ *BS MET*

FRANK J. KERR
Sparta, NJ *B ARCH*

NILOFAR KHALEDI
Hackensack, NJ *BS ChE*
Society of Women Engineers -
Pres., Society of Plastic
Engineers, American Institute
of Chemical Engineers, Sigma
Delta Epsilon, Order of
Engineer

MOHAMED A. KHAN
Jersey City, NJ *BS CIS*
AIS, MUG

KENNETH T. KIMMEL
Rutherford, NJ *BS CE*
Alpha Phi Delta

STUART KIRSHBANM
Paramus, NJ *BS*

JOHN KISZKA
North Bergen, NJ *BS CIS*

GARY M. KLEISCH
Newark, NJ *B ARCH*
Tau Delta Phi, Student Senate

WILLIAM J. KOEPPE
W. Milford, NJ *BS CET*

MICHAEL W. KOLCHINS
Ways Landing, NJ *B ARCH*
Alpha Sigma Phi-Alumni
Officer

WILLIAM KUCHLER
Bayonne, NJ BS
PENNY M. KUO
Boonton, NJ BS CIS
 Phi Eta Sigma-Secretary,
 Sigma Delta Epsilon-
 Treasurer, Resident Assistant
ALEXANDER JOHN KUZMA
Rutherford, NJ BS ME
 Tau Kappa Epsilon, ASME
NITIN LAD
Jersey City, NJ BS EE
 IEEE, Tau Beta Pi
ERIC LAM
Newark, NJ BS CE
EDWARD JOHN LAMAN
Prospect Park, NJ BS IE
CHRISTOPHER J. LAMANNA
Parsippany, NJ B ARCH
WILLIAM ROBERT LANGNER
Ringwood, NJ BS CE
 Kappa Xi Kappa-Pres.
FELICIA A. LAVECCHIA
Belleville, NJ B ARCH
THOMAS FRANCIS LAVIN
Winfield, NJ B ARCH
 AIAS, Cutting Edge Manager
LISA H. LEMONICK
Manalapan, NJ B ARCH
JOSEPH LENTINI
Saddle Brook, NJ BS ME
 Sigma Pi, Tau Beta Pi, Pi Tau
 Sigma, ASME, SAE, ISA, Intra.
 Softball, Intra. Football
MARK LESCavage
Bloomfield, NJ BS CE
 Tau Delta Phi-Treasurer, Intra.
 Basketball
ELI LEV
Wayne, NJ BS EE
 IEEE Chairman, Tau Beta Pi,
 Eta Kappa Nu, Honors
 Program-VP
DERRICK C. LIANG
E. Brunswick, NJ BS EE
 IEEE, CSA
PATRICK LOBDELL
Metuchen, NJ B ARCH
 Tau Lambda Chi
DAMON LOBOI
Newark, NJ BS
BERNARD M. LOH
Keamy, NJ BS ACTS
 CSA-Pres., Intra. Volleyball
LENORE LUDWIG
Newark, NJ BS CE
 ASCE, SWE, Intra.
 Racquetball, Resident
 Assistant
THOMAS MAJEJKA
Newark, NJ BS



William Kuchler



Penny M. Kuo



Alexander John Kuzma



Nitin Lad



Eric Lam



Edward John Laman



Christopher J. Lamanna



William Robert Langner



Felicia A. Lavecchia



Thomas Francis Lavin



Lisa H. Lemonick



Joseph Lentini



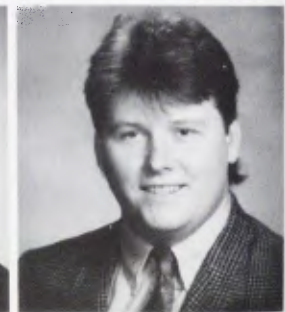
Mark Lescavage



Eli Lev



Derrick C. Liang



Patrick Lobdell



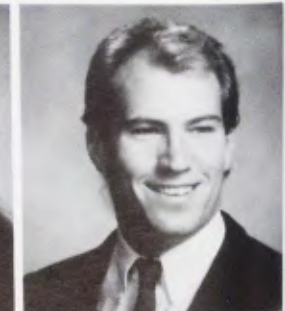
Damon Lobi



Bernard M. Loh

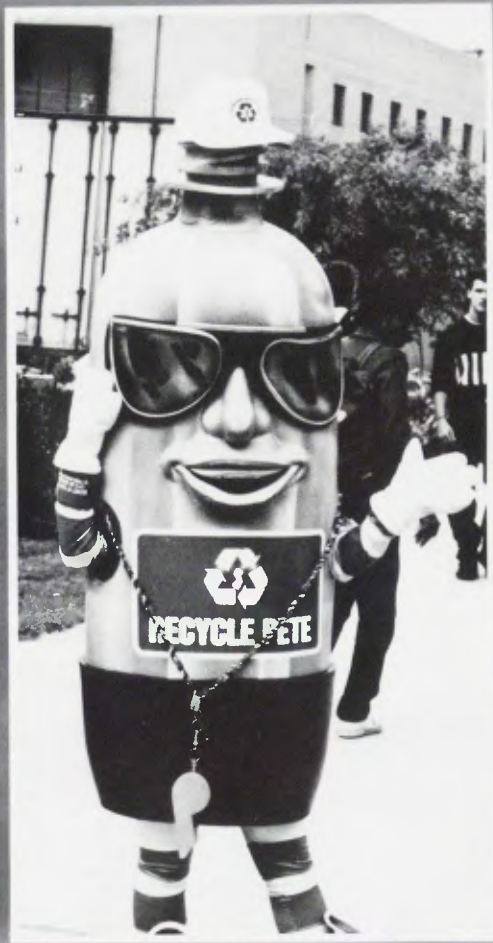


Lenore Ludwig



Thomas Majejka

Saving The World



1990 became the year that garbage took on a new meaning; garbage became recyclable. Every person in America (yes, even us here at NJIT) became aware of our increasing land fill problems. To decrease our waste, we had to increase our garbage cans. Fortunately, NJIT saw the need and fulfilled it. Every garbage can now has become three: one for paper, one for glass and one for aluminum. Even the cafeteria jumped on the band wagon and now uses only paper products. We had no straws for a while but finally someone came up with paper straws wrapped in paper. (Ingenius)

Earth Day on our campus was celebrated on September 19, 1990. There were facts, food and information all presented on the Green. It gave the students an insite into why it is important to seperate our trash.



Anthony Malone



Anil Mandala



Steven L. Marbarse



Stephen T. Martorana

ANTHONY MALONE
Orange, NJ BS
ANIL MANDALA
Newark, NJ BS
STEVEN L. MARBARSE
Rutherford, NJ BS ME
ASME, SAE
STEPHEN T. MARTORANA
Wayne, NJ B ARCH
Iota Kappa Phi
JOSE MATOS
Elizabeth, NJ BS
JOSE S. MATOS
Elizabeth, NJ BS EE
Tau Lambda Chi, IEEE, Tau
Beta Pi, ISA
IRA B. MATTHEWS
Farmingdale, NJ B ARCH
GEORGES M. MAUTES
Linden, NJ BS ET



Jose Matos



Jose S. Matos



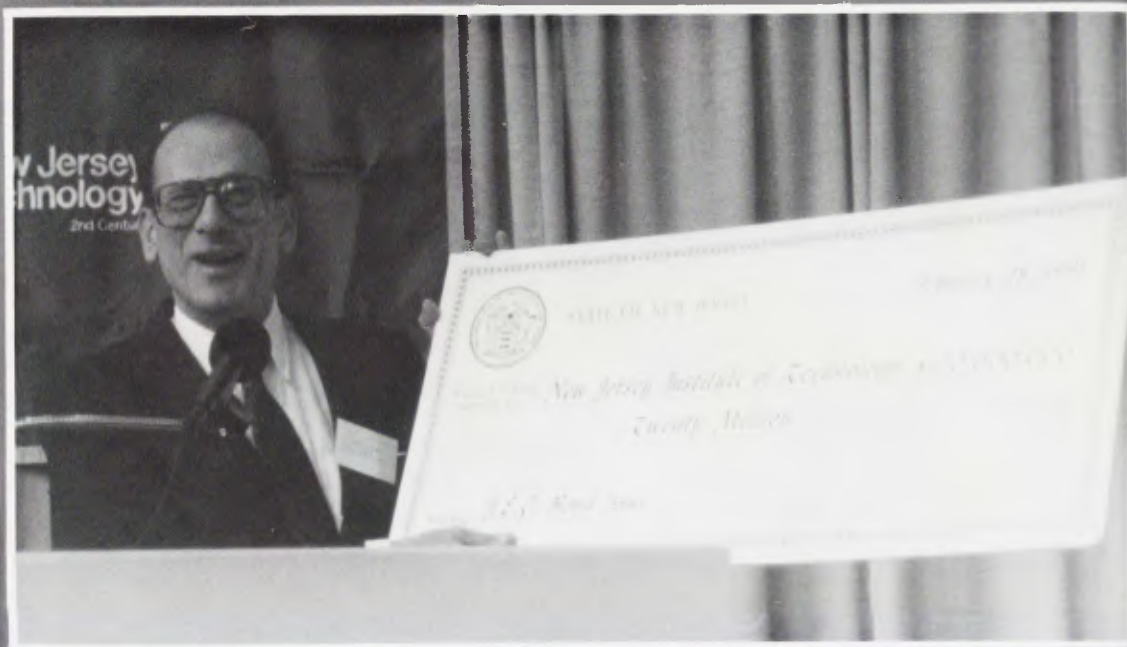
Ira B. Matthews



Georges M. Mautes

How Sweet It Is

February 28th became a belated Valentines Day at NJIT, as governor Jim Florio presented to President Saul Fenster the "sweet gift" of \$20 million dollars. The check represented the University's share of the \$350 million Jobs, Education, and Competitiveness Bond Act of 1988. Monies received will be used for the new school library, the School of Industrial Management, and the Office of Admissions. A portion of the funds will be utilized for the Microelectronics Center, Expansion of the School of Architecture, and for the creation of Student Services Center.



NATHANIEL JOSEPH McCAFFREY
Hoboken, NJ *BS EE*
 WJTB General Manager,
 Varsity Cross Country, SCJ,
 The Vector

MARY S. McCARNEY
Morris Plains, NJ *BS ChE*
 American Chemical Society-
 VP, American Institute of
 Chemical Engineers, Irish
 Student Association

CHERYL A. McCASKILL
E. Orange, NJ *BS EE*

JOHN J. McKENNA
Parsippany, NJ *BS ME*

TIMOTHY VAHAN MCKINNON
Bloomsbury, NJ *BS ME*

BOB McPHERSON
Newark, NJ *BS EE*

ERIK ALLEN MEMBRY
Somerville, NJ *BS CIS*

MICHAEL MITAROTONDA
Cliffside Park, NJ *BS CE*



Nathaniel Joseph
McCaffrey



Mary S. McCamey



Cheryl A. McCaskill



John J. McKenna



Timothy Vahan
McKinnon



Bob McPherson



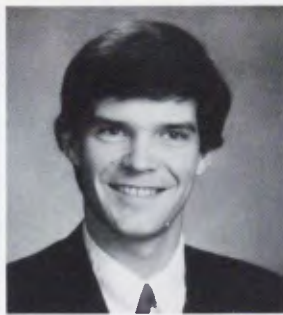
Erik Allen Membry



Michael Mitarotonda



Sam Mobied



Timothy Mohan



Christian A. Monroe



Luis E. Monroe



Ann T. Moonsammy



Kelly A. Moretta



Nassari Riyad Moussa



Griselda A. Moya



Imran A. Mukhtar



Wanda L. Munoz



Christopher Munsey



Mark Muska



Kethsia Myrthil



Sangita Y. Nanavati



Theodore Narozny



Arslan Nayeem



Michael J. Neglia



Savvas Neocleous



Nessiem A. Nesslem



Rui M. Neto

SAM MOBIED

Lodi, NJ *BS EE*

TIMOTHY MOHAN

Deal, NJ *BS*

CHRISTIAN A. MONROE

Elmwood Park, NJ *BS EE*

Lambda Theta Phi, Varsity Soccer

LUIS E. MONROE

Elmwood Park, NJ *BS CE*

Lambda Theta Phi

ANN T. MOONSAMMY

Jersey City, NJ *BS EE*

Tau Beta Pi, Student Senate, Professional Conduct Committee

KELLY A. MORETTA

Little Falls, NJ *BS ChE*

Tau Beta Pi, American Chemical Society, AIChE, Omega Chi Epsilon

NASSARI RIYAD MOUSSA

Little Ferry, NJ *BS EE*

Intramural Soccer, Arab Student Association-Secretary, IEEE

GRISELDA A. MOYA

Paterson, NJ *BS ME*

Alpha Sigma Tau, Varsity Women's Tennis, Senate, Forensic Society

IMRAN A. MUKHTAR

Parsippany, NJ *BS CE*

WANDA L. MUNOZ

Port Reading, NJ *B ARCH*

Alpha Sigma Tau

CHRISTOPHER MUNSEY

Wayne, NJ *BS IM*

Iota Kappa Phi

MARK MUSKA

Newark, NJ *BS*

KETHSIA MYRTHIL

Irvington, NJ *BS IE*

SANGITA Y. NANAVATI

Clifton, NJ *BS CIS*

Association of Computing Machinery Secretary

THEODORE NAROZNY

Keamy, NJ *BS IE*

Institute of Industrial Engineers, Tau Beta Pi, Alpha Pi Mu, Society for the Advancement of Management

ARSLAN NAYEEM

Livingston, NJ *BS*

MICHAEL J. NEGLIA

Norwood, NJ *BS CE*

SAVVAS NEOCLEOUS

Belleville, NJ *BS CE*

NESSIEM A. NESSIEM

Newark, NJ *BS IE*

Tau Kappa Epsilon-Vice

President, IIE-President,

APICS-Vice President, IFSC-

Vice President

RUI M. NETO

Elizabeth, NJ *BS ET*

GINA M. OCHS
North Haledon, NJ BS IE
 Alpha Sigma Tau, Varsity
 Women's Volleyball- Softball-
 Basketball, Senate Treas.-Rec.
 Sec, Sr. Class Comm., Alpha
 Pi Mu

SEAN THOMAS O'CONNOR
Arlington, NJ BS ME
 Irish Student Association-Vice
 President

STEVEN OGULIN
Newark, NJ BS

ROBERT OKKEN
Newark, NJ BS

JOSE DANIEL OMAYA
Newark, NJ B ARCH

LEI CHEN ONG
Belleville, NJ BS IM

MICHAEL N. ONYEZE
Newark, NJ BS CE

American Society for Civil
 Engineers, Arab Student
 Association-Vice President,
 Irish Student Association
GONZALO OTERO

Newark, NJ BS CE

GIRISH V. PAGHDAL
Bloomfield, NJ BS EE

PETER PANNUCCI
West Orange, NJ BS CE

Theta Chi-VP, ASCE
IOANNIS PAPADANIIL

Newark, NJ B ARCH

Varsity Men's Soccer, Hellenic
 Club Phi Eta Sigma
JOHN G. PAPPAS

Parsippany, NJ BS EE

Alpha Sigma Phi, Student
 Senate, Nucleus, IEEE,
 Miniversity

**SHASHIKANT KETAN
 PAREKH**

Parsippany, NJ BS IE

Tau Kappa Epsilon, Alpha Pi
 Mu-President, IIE-Treasurer,
 Varsity Fencing, Tau Beta Pi

PARESH A. PARIKH
Jersey Cith, NJ BS EE

IEEE

ARTHUR S. PARZECKI
Garfield, NJ BS EE

Iota Kappa Phi
AMITA PATEL

Jersey City, NJ BS EE

BHAVANA A. PATEL
Clifton, NJ BS IM

Association of Indian Students
HARSHAD P. PATEL

Avenel, NJ BS CE

HITESH PATEL
Passaic, NJ BS EE

MITESH R. PATEL
North Arlington, NJ BS CoE

Student Senate-President, Tau
 Beta Pi, Eta Kappa Nu,
 Intramural soccer



Gina M. Ochs



Sean Thomas O'Connor



Steven Ogulin



Robert Okken



Jose Daniel Omay



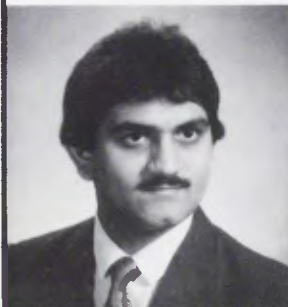
Lei Chen Ong



Michael N. Onyeze



Gonzalo Otero



Girish V. Paghdal



Peter Pannucci



Ioannis Papadaniil



John G. Pappas



Shashikant Ketan
 Parekh



Paresh A. Parikh



Arthur S. Parzecki



Amita Patel



Bhavana A. Patel



Harshad P. Patel



Hitesh Patel



Mitesh R. Patel

Jostens Plant Tour



The official beginning of a new yearbook is the trip to and tour of the Jostens Yearbook Plant in State College Pennsylvania. This trip, usually at the end of August, brings together the Editor and the returning vital staff members for an intense travel through the workstations of the publishing company. The staff is educated in the processes of creating a printed book from the materials and photos that we send to Jostens. During the five hour van ride, the title of the book is developed and a concept is born. This year's title "Developing a Unique Style" and the concept of the running bars was decided on by the staff to represent our different styles, our unique people and mix of majors, our development of research and new technology and our goings to new directions and achievements.



Nilesh Patel



Samir Patel



Austin Patrizio



Laura L. Pecora

NILESH PATEL
Jersey City, NJ *BS EE*

Association of Indian Students-President

SAMIR PATEL
Union, NJ *BS EE*

Intramural Football and Softball, IEEE, AIS

AUSTIN PATRIZIO
Newark, NJ *BS*

LAURA L. PECORA
Iselin, NJ *B ARCH*

MATTHEW JOHN PINTAR
Succasunna, NJ *BS ME*

Tau Epsilon Phi, Varsity Men's Baseball, Director of Intramural Basketball

JOAN MARIE PRATT
Hawthorne, NJ *BS EE*

IEEE Treasurer, Varsity Women's Volleyball, Phi Eta Sigma

MPAKA PRINCEWILL
Newark, NJ *BS*

PETER PRIOLO
Elizabeth, NJ *BS EE*

Tau Kappa Epsilon Fraternity, IEEE



Matthew John Pintar



Joan Marie Pratt



Mpaka Princewill



Peter Priolo

Largest Residence Hall Dedicated

The newest attraction on campus is Cypress Hall which was dedicated on September 19, 1990. During the dedication, NJIT staff and students began to see the new direction that NJIT is headed toward. This large building, that could be seen from anywhere on campus, doubled the number of NJIT students living in the residence halls. Cypress Hall has improved the quality of life for the students who choose to live on campus.



NEVEN PUHARIC
Marlboro, NJ *BS IM*
SAM-VP, Epsilon Sigma
ABLOYN QUADRI
Bronx, NY
SAMUEL CRUZ RAMAC
Passaic, NJ *BS EE*
IEEE, Tau Beta Pi
NONATO C. RAMIREZ
Parsippany, NJ *BS EE*
Kapap Xi Kappa, IEEE
SARAH REES
Newark, NJ *BS ChE*
DAVID REEVES
Pompton Plains, NJ *BS EE*
Order of the Engineer
JAIME M. REINOSO
Iselin, NJ *BS ME*
Senate-VP of Administration,
HOST-Vice President,
Academic Committee Head,
ASME, Intramural Volleyball
and Soccer
STEPHEN REMSEY
Clifton, NJ *BS IE*
Varsity Men's Golf Team, Tau
Beta Pi, Alpha Pi Mu



Neven Puharic



Abloyn Quadri



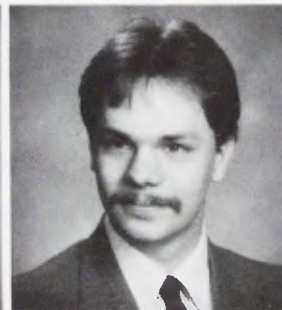
Samuel Cruz Ramac



Nonato C. Ramirez



Sarah Rees



David Reeves



Jaime M. Reinoso



Stephen Remsey



Gregory M. Renga



Karin Reynolds



Robert L. Riegert



Robert John Rinderer



David Y. Robinson



Luis G. Rodriguez



Frances Romano



John Stephen Romano



Antonio Rosciglione



Madeline Ruiz



Ralph A. Runge



Anthony Russo



Thomas Rydzaj



Hana Saba



Scott Saccel



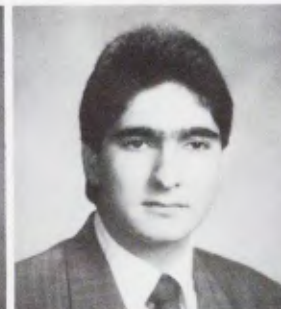
S. Sachn



Ramin Saeedian



Dolores Sanchez



Robert Sarate



Neil W. Sauer

GREGORY M. RENGA
Florham Park, NJ **BS ME**
 Pi Tau Sigma, Tau Beta Pi,
 ASME, "Who's Who Among
 Students", Order of the
 Engineer

KARIN REYNOLDS
Piscataway, NJ **BS CIS**
 Rifle Team, Tau Beta Pi

ROBERT L. RIEGERT
Vincentown, NJ **BS CIS**
 Tau Epsilon Phi, Men's Varsity
 Baseball

ROBERT JOHN RINDERER
Bayville, NJ **BS EE**
 IEEE, Instrumentation Society
 of America

DAVID Y. ROBINSON
Toms River, NJ **B ARCH**
 AIAS, Peer Counseling

LUIS G. RODRIGUEZ
West New York, NJ **BS ME**

FRANCES ROMANO
Marlboro, NJ **BS CIS**

JOHN STEPHEN ROMANO
Morristown, NJ **BS IM**
 Society for the Advancement
 of Management

ANTONIO ROSCIGLIONE
Demarest, NJ **B ARCH**

MADELINE RUIZ
Newark, NJ **B ARCH**

RALPH A. RUNGE
Frenchtown, NJ **BS CE**

ANTHONY RUSSO
Jersey City, NJ **BS ME**
 ASME

THOMAS RYDZAJ
Clifton, NJ **BS EE**
 Tau Beta Pi, Eta Kappa Nu

HANA SABA
Paterson, NJ **BS EE**
 IEEE

SCOTT SACCEL
Totowa, NJ **BS**

S. SACHN
Newark, NJ **BS**

RAMIN SAEEDIAN
Upper Montclair, NJ **BS ChE**
 AIChE, Omega Chi Epsilon

DOLORES SANCHEZ
Clifton, NJ **BS CIS**

ROBERT SARATE
Newark, NJ **BS**

NEIL W. SAUER
Manasquan, NJ **B ARCH**
 Alpha Sigma Phi, Intramural
 Softball, AIAS

JONATHAN D. SAUNDERS
Madison, NJ BS IE
Society For the Advancement
of Management, IIE, Tau Beta
Pi, Alpha Pi Mu

**CHRISTOPHER A.
SAVASTANO**
Paterson, NJ BS ME
Sigma Pi, Society of
Automotive Engineers,
Intramural Football & Softball

THOMAS D. SCALLY
Clark, NJ B ARCH

MARY LYNN SEROKA
Trenton, NJ BS IE
Sigma Delta Epsilon, Alpha Pi
Mu, Institute of Industrial
Engineers, Student Senate

PABLO A. SERRANO
Avenel, NJ B ARCH
American Institute of
Architecture Students

WILLIAM SEVERINO
Ridgefield, NJ B ARCH

AKHIL SHAH
Belleville, NJ BS
Tau Beta Pi, Eta Kappa Nu,
IEEE

JIGISH SHAH
Jersey City, NJ BS CoE
Microcomputers Users Group-
President, Student Senate,
Student Activities Council,
Nucleus

PREETI J. SHAH
Scotch Plains, NJ BS CE
Tau Beta Pi, Association of
Indian Students-Secretary

SONAL S. SHAH
Bayonne, NJ BS CIS
Delta Epsilon Chi

SUDIP D. SHAH
Cedar Knolls, NJ BS EE
Intramural Football & Tennis,
Institute of Electrical &
Electronic Engineers

STEPHEN J. SHATZEL
Verona, NJ B ARCH
Alpha Sigma Phi

GABRIEL SHENAR
Rutherford, NJ BS

ZEBIBA SHIFA
North Bergen, NJ BS

MICHALIS A. SIDERAS
Jersey City, NJ BS CoE
Eta Kappa Nu, Tau Beta Pi,
Phi Eta Sigma, Hellenic Club

DAVID M. SLAGAN
Somerville, NJ B ARCH

DARYL LENNARD SMITH
South Orange, NJ BS CIS
Alpha Phi Alpha, National
Society of Black Engineers,
National Student Business
League, BASE

DEREK L. SMITH
South Orange, NJ BS CIS
Alpha Phi Alpha-President,
NSBE-President Ermetis
President, Resident Assistant

GARY D. SOBIN
Union, NJ BS IE
Pi Kappa Phi

BOGDAN K. SOKOLOWSKI
Elizabeth, NJ BS CIS
Polish Students Association



Jonathan D. Saunders



Christopher A.
Savastano



Thomas D. Scally



Mary Lynn Seroka



Pablo A. Serrano



William Severino



Akhil Shah



Jigish Shah



Preeti J. Shah



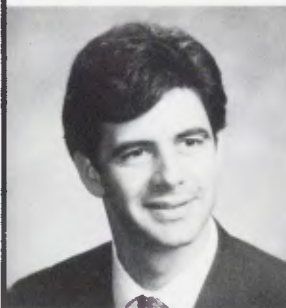
Sonal S. Shah



Sudip D. Shah



Stephen J. Shatzel



Gabriel Shenar



Zebiba Shifa



Michalis A. Sideras



David M. Slagan



Daryl Lennard Smith



Derek L. Smith



Gary D. Sobin



Bogdan K. Sokolowski

Lubetkin Field Dedication



At 1:45 on September 15th the Wasson Field officially changed names becoming the new Lubetkin Field, named after Dorthy and William Lubetkin, parents of three NJIT alumni.

The field is undergoing massive renovations including a new scoreboard, 1000 seat bleacher section, press box and two light stands for night activities. Monies were made available through the 32.5 million dollar Governors Challenge Campaign, \$100,000 from the Lubetkin brothers and \$75,000 from the Hayden Foundation.

The rededication ceremony was followed by an exciting 2-1 win in soccer over Stevens Tech and a special half-time festivity.



Deborah Ann Spina



Darren James Stanziano



Grethan St. Jean



Michael William St. Pierre

DEBORAH ANN SPINA
Wayne, NJ *BS ES*
Alpha Sigma Tau, Senate,
PCC, IFSC President, Senior
Class Committee, Varsity
Women's Softball, Miniversity

DARREN JAMES STANZIANO
Jersey City, NJ *BS ChE*
ACS-Pres, AICHE, Intra.
Hockey-Capt.

GRETHAN ST. JEAN
East Orange, NJ *BS EET*

MICHAEL WILLIAM ST. PIERRE

Montclair, NJ *BS CE*
Chi Epsilon, ASCE-Treas.

GARY T. SYLVESTER
Brick, NJ *BS CET*
S²C²

REKHA TAILOR
Jersey City, NJ *BS CIS*
Association of Indian Students

MICHAEL V. TESTA II
Union, NJ *B ARCH*

RAJESH THAKUR
Newark, NJ *BS*



Gary T. Sylvester



Rekha Tailor



Michael V. Testa II



Rajesh Thakur



NJIT Vs. Moscow Engineering

Before going on to the world championships, the Moscow Engineering Soccer team stopped by at NJIT during World Week to play an exhibition game with the New Jersey Tech Highlanders. The Moscow team was then going on to play teams from Canada, Mexico and Latin America. It was a good game but the Moscow team was victorious 5-0.



SIMON B. THERMIDOR
Irvington, NJ *BS MET*
PRASANTH THRIVIKRAMAN
Newark, NJ *BS*
BRIAN TIBBS
Newark, NJ *BS*
BENJAMIN TOSCANO
Union, NJ *B ARCH*
ANNA MARIE TRAZIOLO
Newark, NJ *BS*
DAVID TRENT
Dayton, NJ *BS EE*
Varsity Men's Volleyball
GINA MARIE TRUCILLO
Harrison, NJ *BS CE*
Alpha Sigma Tau-Secretary,
Varsity Women's Softball,
Varsity Women's Volleyball,
ASCE, Nucleus Editor-in-Chief,
IFSC, Senior Class
Committee, Miniversity
I-CHANG TSAO
Keamy, NJ *BS*



Simon B. Thermidor



Prasanth Thrivikraman



Brian Tibbs



Benjamin Toscano



Anna Marie Traziolo



David Trent



Gina Marie Trucillo



I-Chang Tsao



Edward L. Tyerman



Bridget N. Ugkiu



Devang Vaidya



James E. Vatalaro



Betty Vazquez



Jean Robert Vertus



John J. Vesej



Lycel Villanueva



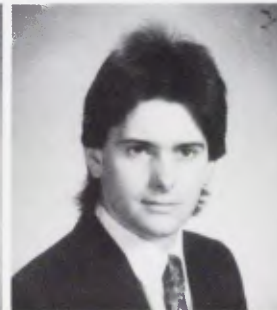
Orlando R. Villarroel



Rudolf G. Vitti



Kenneth G. Wadle



Craig S. Wagenhoffer



Sharon Walsh



Peter M. Ward



Gary M. Weinstein



Rob J. Wengert



Glenn White



Loretta Williams



Krzysztof M. Wlodarski



Shuhui Yang

EDWARD L. TYERMAN
Basking Ridge, NJ BS IE
 Theta Chi-Chaplin, Senate, Sr. Class Pres., Jr. Class Pres., Alpha Pi Mu-Sec., Miniversity, PCC, Athletics Comm.

BRIDGET N. UGKIU
Irvington, NJ BS IM

DEVANG VAIDYA
Newark, NJ BS

JAMES E. VATALARO
Kinnelon, NJ BS ME
 RA, ASME, SAE, Order of the Engineer, ISA-Pres. Hum. Rel. Council, Dean's Day Rep.

BETTY VAZQUEZ
Paterson, NJ BS ChE
 Omega Chi Epsilon, Tau Beta Pi, ACS, AICHE

JEAN ROBERT VERTUS
Newark, NJ BS

JOHN J. VESEJ
Clifton, NJ BS ME
 Irish Student Association

LYCEL VILLANUEVA
Newark, NJ BS

ORLANDO R. VILLARROEL
Eatontown, NJ BS ME

RUDOLF G. VITTI
Dumont, NJ BS EE
 Intra. Football, Hockey and Softball, IEEE, Instrument Society of America, Sigma Pi

KENNETH G. WADLE
Wayne, NJ BS ME
 Out/Ski Club-VP, ASME, SAE

CRAIG S. WAGENHOFFER
No. Brunswick, NJ BS EET

SHARON WALSH
Newark, NJ BS ME

PETER M. WARD
Plainfield, NJ BS EE
 Tau Beta Pi

GARY M. WEINSTEIN
Englishtown, NJ BS CE
 Alpha Sigma Phi

ROB J. WENGERTER
North Bergen, NJ BS CIS
 Pi Kappa Phi

GLENN WHITE
Newark, NJ BS

LORETTA WILLIAMS
Roselle, NJ BS EE
 Sigma Beta Epsilon-Sec., NSBE-Sec.

KRZYSZTOF M. WLODARSKI
Flemington, NJ BS ApMA
 Polish Student Assoc.-VP

SHUHUI YANG
Newark, NJ BS

PAUL T. ZURKA
Newark, NJ BS EET



Paul T. Zurka

CURRENT



MANDELA RELEASED



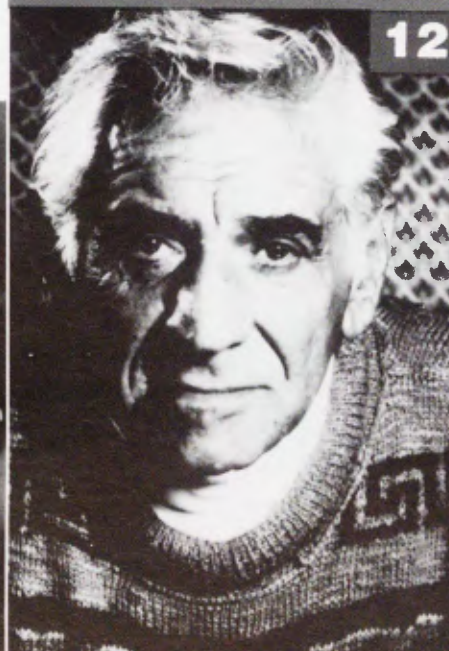
EVENTS



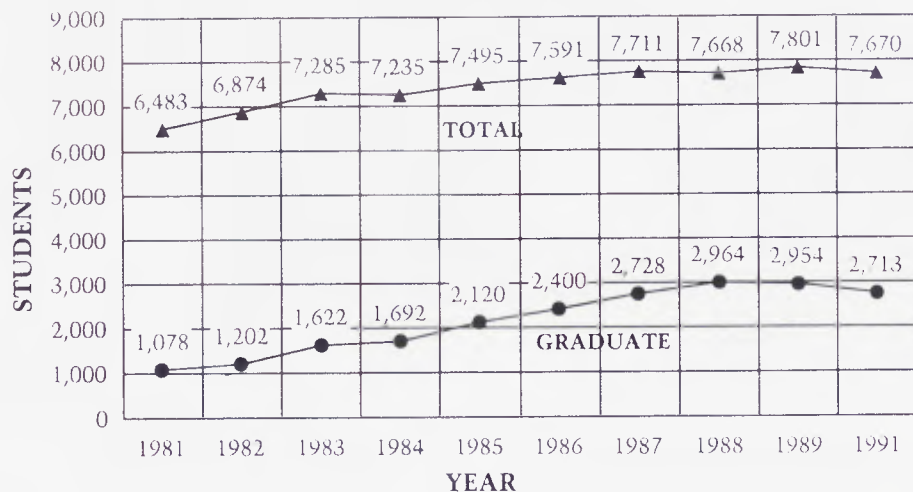
1 FBI agent Dale Cooper (Kyle MacLachlan) solved the mystery of who killed Laura Palmer on TV's "Twin Peaks". Also shown: co-star Michael Ontkean. **2** Buster Douglas knocked out Mike Tyson for the heavyweight boxing title. Eight months later he lost to Evander Holyfield. **3** Entertainer Sammy Davis Jr. died. **4** Ted Danson accepts an Emmy Award for best lead actor in a comedy series for his role in "Cheers". **5** Heavy equipment was used to knock down damaged buildings after about 50,000 people were killed by an earthquake in Iran. **6** Isiah Thomas and Mark Aquirre celebrated after the Detroit Pistons defeated Portland to win the NBA Championship. **7** Tel Aviv was hit by Scud missiles fired by Iraq after Iraqi troops invaded Kuwait. **8** Jozsef Antall chairman of the Hungarian Democratic Forum, shows victory sign after his party won the election in Hungary. **9** An exhibit of photographs by the late Robert Mapplethorpe raised questions about national funding for art. **10** In South Africa F.W. De Klerk legalized the African National Congress and released Nelson Mandela. He is shown talking with Mandela. **11** Violeta de Chamorro flashed a "V" sign after she won the presidency in Nicaragua. **12** Leonard Bernstein, renowned composer and conductor, died.

Photos by Wide World Photos

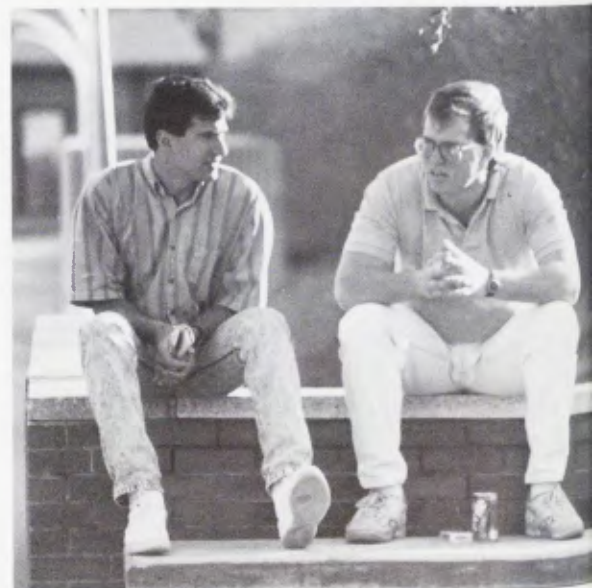
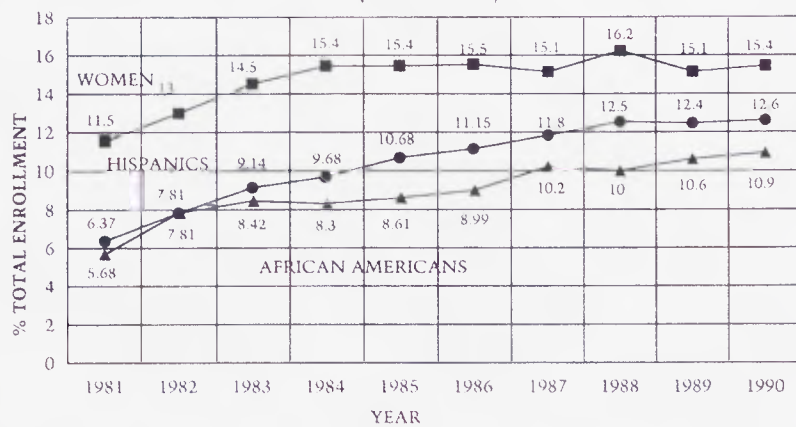
Victory in Nicaragua



TOTAL ENROLLMENT



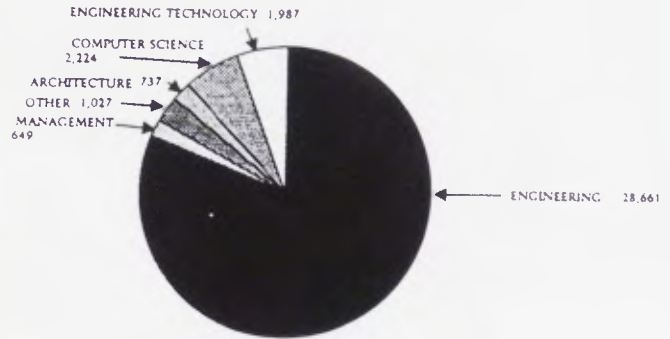
NJIT UNDERGRADUATE ENROLLMENT TRENDS (FULL-TIME)



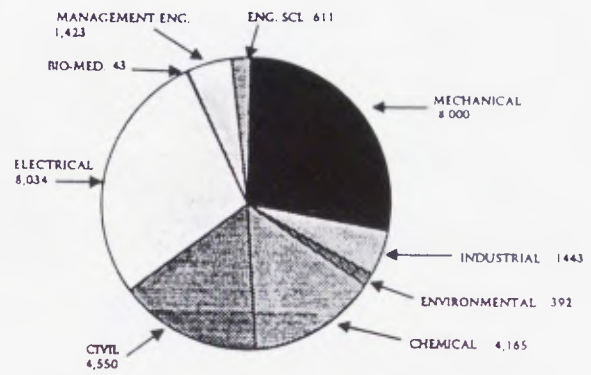
Facts About NJIT



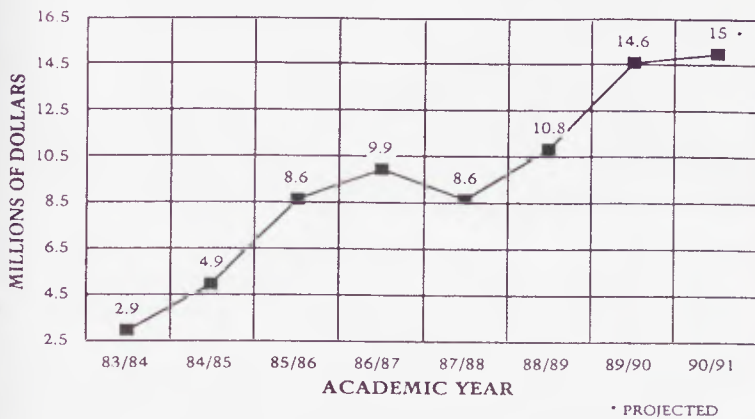
**TOTAL DEGREES
35,285
SINCE 1919**



**TOTAL ENGINEERING DEGREES
28,661
SINCE 1919**



EXPENDITURES FOR FUNDED RESEARCH





Mark Budzyn

During his years at NJIT Mark gave advisement and dedication to the Vector. As the Editor, Mark was also a participating member and he and his staff have given us a great newspaper over the years. For a time, Mark and the Vector were interchangeable. Mark was also a vital member of the Senate.



Kelly Chang

Kelly has had many academic accomplishments and well as holding the position of Secretary in the CSA. Her many scholarships and achievements include the Engleward Scholarship and the Outstanding Student of Statistics. Kelly is an extremely friendly person who would always lend a helping hand to anyone.



Luis DeOliveria

A member of the Varsity Soccer team for four years, Louie has also been a contributing member of SAC. As the trip coordinator, Louie has given the NJIT student body the opportunity to go to places such as Canada, Hawaii, Ft. Lauderdale and Idaho for reduced rates.



Josyanne Goodenough

Josy has been the Business Manager and Editor of the Vector as well as an Executive officer for the Alpha Sigma Tau Sorority. As a student, she has won various awards in the field of Architecture. Josy is a born leader and can bring direction and organization to any situation.



Vram Jingirian

An outgoing student, Vram has given his talents to many student clubs but his main contribution has been to SAC. Holding many positions such as President and entertainment coordinator, Vram has given the NJIT community many fun nights and adventures.



Gina Marie Ochs

For four years Gina has been a notable member of the Varsity Women's Volleyball, Softball, and Basketball teams. She has also been a committed member of the Senate where as Treasurer she chaired the Spring Week committee.

Special



Mitesh Patel
A member of Senate since his freshman year, Mitesh has served as freshman rep., CIS rep., Treasurer and finally as President. He has also served and chaired various committees of the senate as well as instituting new ones. He has also maintained a 3.9 GPA.



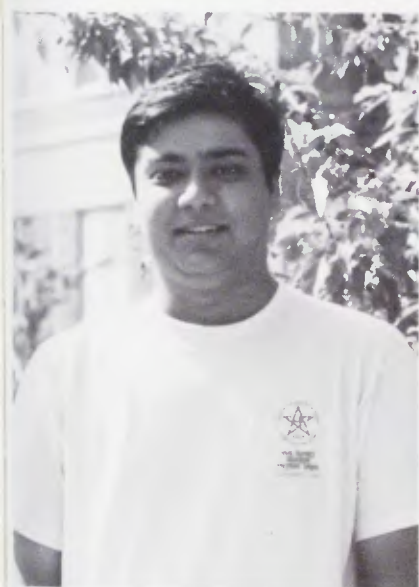
Jaime Reinoso
As the Administrative VP of the Senate, Jaime has brought the student "voice" to new heights. He was involved in the tuition rally's in Trenton and led the fight to keep May Graduation at the Arts Center. He was also always willing to help every student club when in need.



Rudy Romulus
Rudy has been an extraordinary member of the Men's Volleyball team. An MVP for two years, he has also been chosen to first team status of the EIVA conference as well as a GTE Academic All American. He is one of the top 10 players in the East. Rudy has also maintained his magic in the classroom where he has a 3.95 in

FE

Seniors



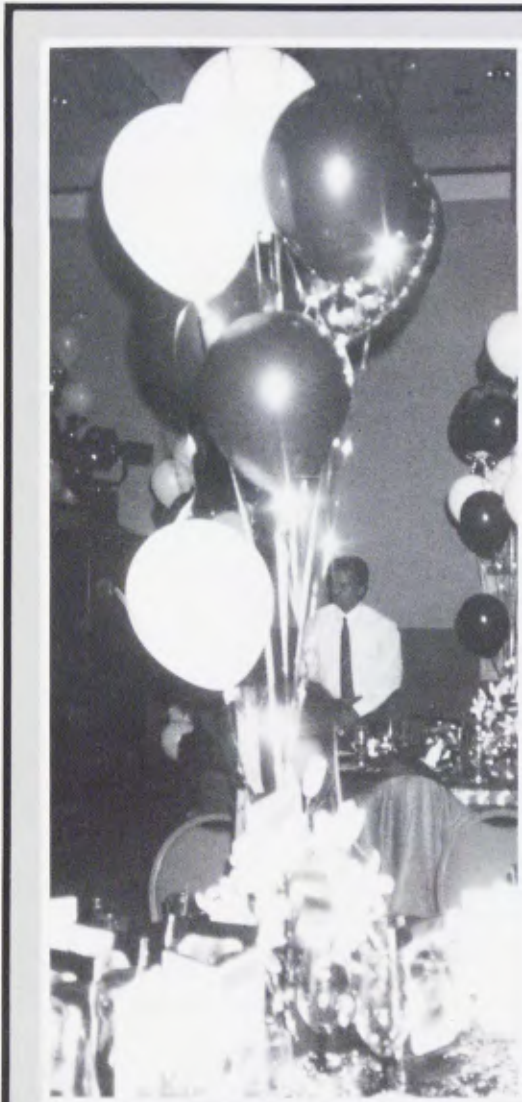
Jigish Shah
A member of MUG for four year's, Jigish has also contributed to other clubs. He was the head photographer for the Nucleus, member of SAC and a proxy for the Senate. As a senate member, he was a major contributor to the Spring Week festivities.



Deborah Spina
A member of the Alpha Sigma Tau Sorority since her freshman year, Debbie was the first woman President of the IFSC. As President, she worked to increase Greek awareness. Debbie has also given her time to Women's Issues and was the Co-coordinator of the Big Sister Program.



Gina Marie Trucillo
Serving as Editor of the Nucleus for two years, Gina has offered a new creative influence to the yearbook. She cared about her fellow students and would demand the only the best for them. Gina was also an executive member of the Alpha Sigma Tau Sorority.





Spring Semi-Formal



On April 19 1991, the NJIT senior class held it's annual Spring Semi-Formal at the Meadowlands Hilton in Secaucus. The annual event is held to celebrate the completion of most every seniors college career.

The 1991 Semi-Formal theme, "A Night on Broadway" was represented by balloons, ornate centerpieces and a curtain of stars that fell behind the DJ's platform. The music was a mixture of upbeat oldies, traditional ballads and dance and party favorites such as "Shout" and "Paradise by the Dashboard Light".

The night ended but the memories, pictures and elegant surroundings will not be forgotten.





*The Senior Class of
New Jersey Institute of Technology
requests the pleasure of your company
at the
Spring Semi-Formal*





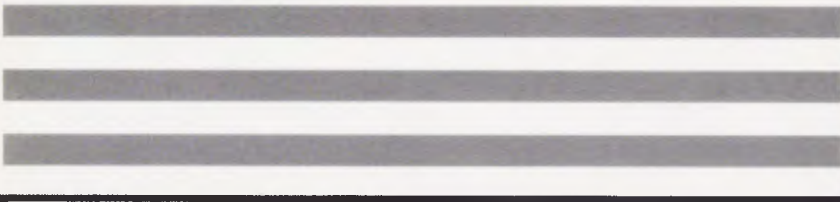
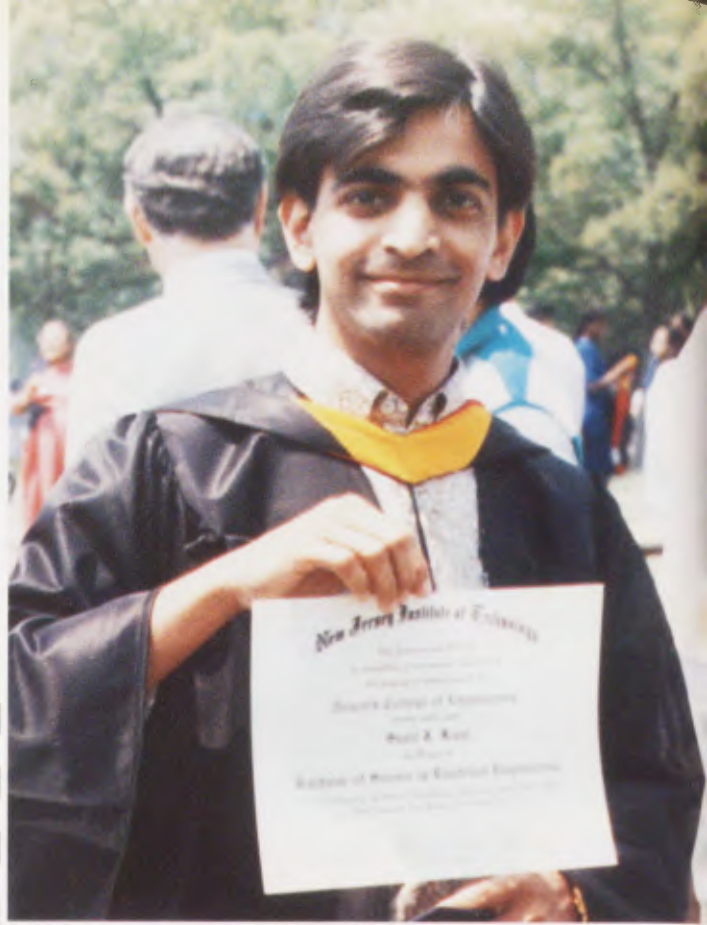
Spring Semi-Formal



A Night On Broadway

*Below: What do you mean you
want to dance, the party is
over.*





Louie DeOliveria, the last Graduate, shows his delight upon receiving his diploma.



Graduation



The Garden State Arts Center in Holmdel was the setting for the conferring of the Bachelor, Master and Doctorate Degrees of the 1991 Graduates of NJIT. Relief, excitement and even a bit of sadness were in the Graduates hearts as they bid farewell to their college days. Cheers could be heard from friends and fellow classmate as their names were read off and "the wave" was attempted by some happy CIS Graduates. New Jersey Institute of Technology's seventy-sixth commencement exercise was enhanced by the warm day and blue sky. As always, friends, family and Graduates joined after the ceremony for memorable photos near the fountain and some even took a swim! Held on May 23, 1991, the ceremony was a celebration of the end and the beginning of the graduate's life.

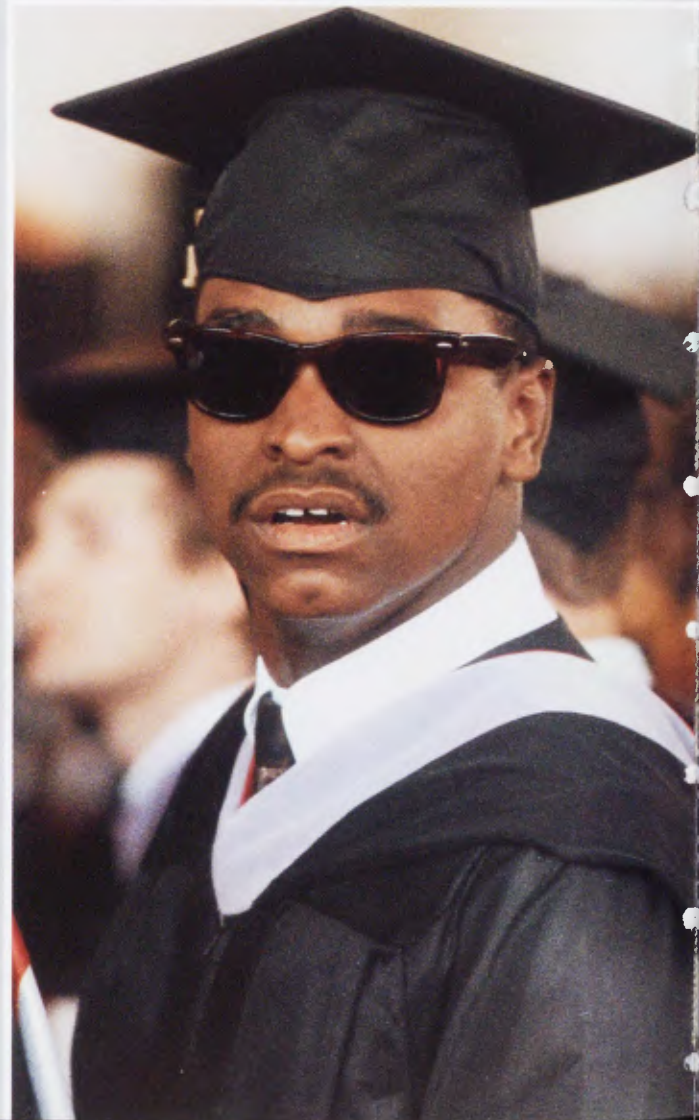




Celebration







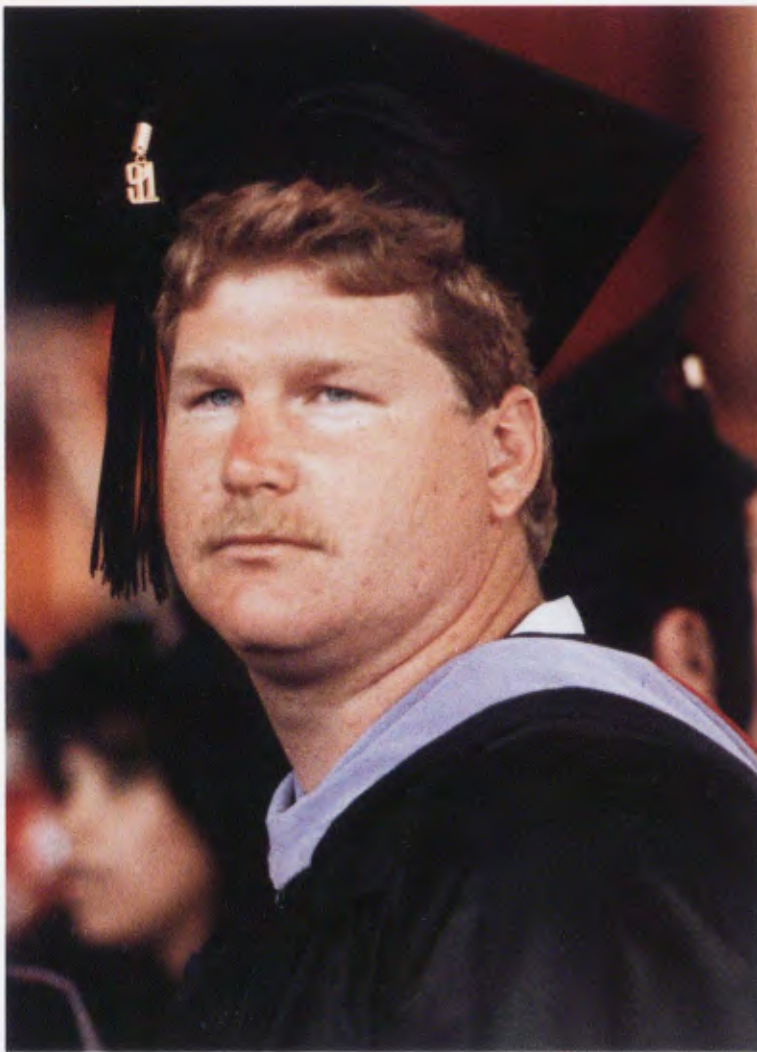


Celebration

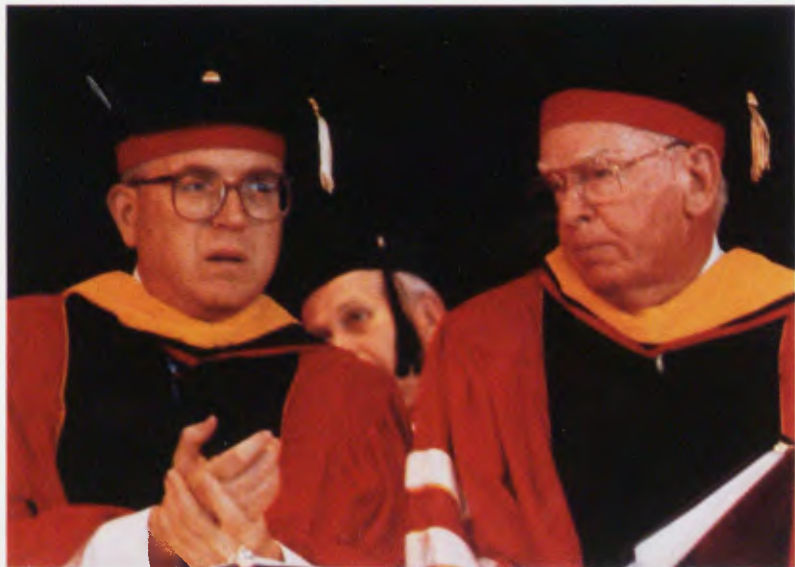




Graduation

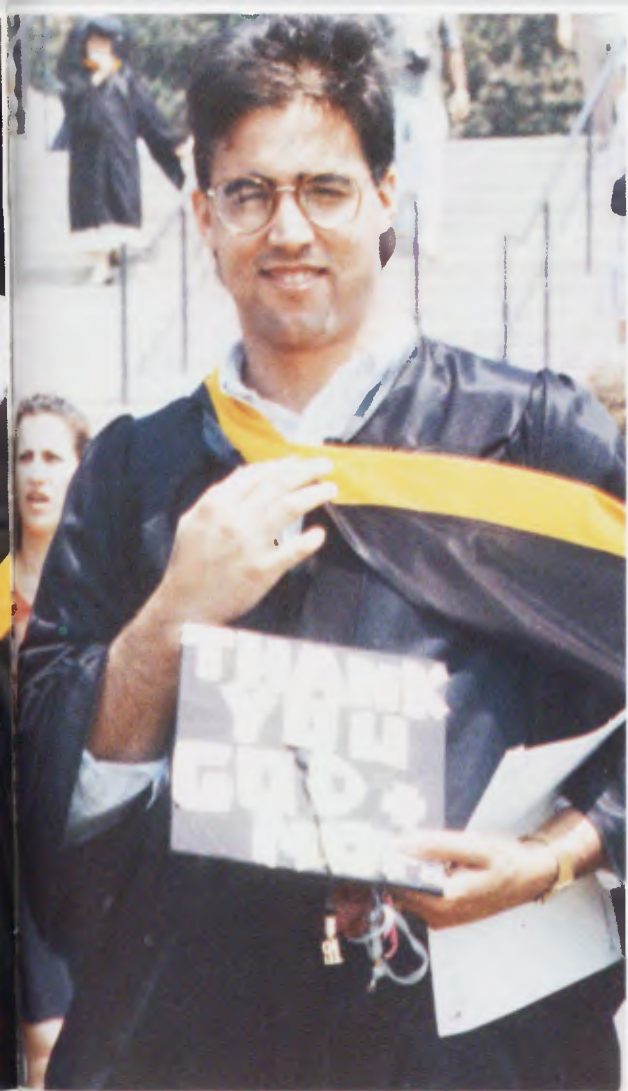






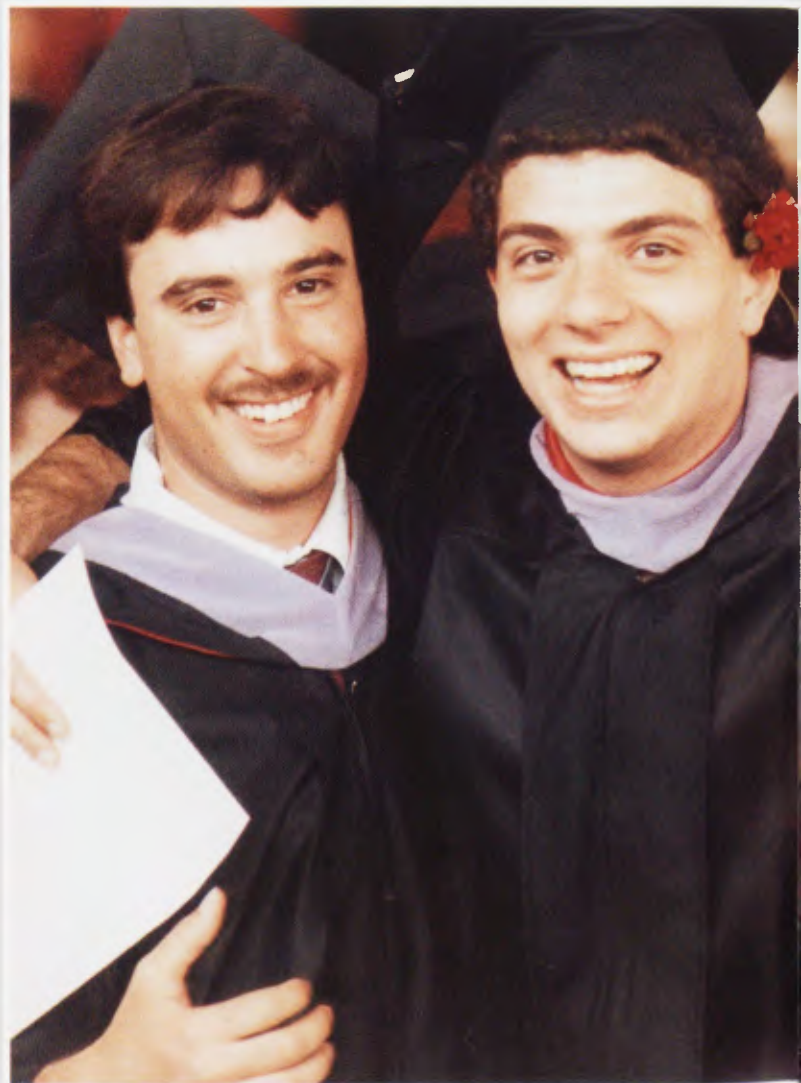


Those Funny Hats



Graduates express many sentiments on their mortarboards, loyalty to their fraternity or sorority, thank you to Mom and Dad, thank you to God, their degree, and even (as seen above) the hardships of finding a job in the current recession. (NJIT Graduates are creative!)

Academic caps, gowns, and hoods developed gradually from the long flowing robes that the teachers wore to protect themselves from the cold of the medieval buildings. Slowly, certain styles were designated for the universities, and these, with minor modifications, are the costumes worn today. In the United States it is traditional for academicians to wear the gown and hood of the university where they have received their highest degree. The gowns of bachelors and masters are usually without trimmings, whereas those of doctors are faced down the front with velvet and adorned with three velvet bars on the sleeves. The hood, a triangular fold of cloth worn over the back of the gown, is faced with colors which signify the field of study in which the degree is earned. The colors of the lining are those of the university which has granted the degree. The cap may be the stiff-crowned style (mortarboard), or the soft tam. The tassel for the bachelor's and master's is black, those of doctorate are golden. These colorful traditions culminate today in the academic procession and the commencement itself.





Farewell







Winter Graduation



On January 27, 1991, a record number of Fall candidates for Bachelor and Master Degrees assembled in the Entwisle Gymnasium to receive their diplomas. It was an unseasonable warm day for the second winter commencement, as friends and family assembled to view the highlight of every student's career. President Fenster presided over the ceremony and the Trustees of the Institute conferred the degrees. Even though the gym was quite crowded, it was a joyous occasion for graduates, friends and family. It was a beautiful day for the new graduates to begin and end a new chapter in their lives.



These pages are dedicated to the service men and women listed below who died serving our Country in the Persian Gulf War.

ARMY

Andy Alaniz
 Michael R. Allen
 David R. Ames
 Michael F. Anderson
 Tony R. Applegate
 Steven E. Altherton
 Russell F. Await
 Paul L. Bart
 Stanley W. Bartusiak
 Donald R. Bates
 Tommie Bates
 Cindy M. Beaudoin
 Tommy B. Blue
 Jeffery J. Bnosky
 John A. Boliver
 Charles L. Bowman Jr.
 John T. Boxter
 William C. Brace
 Cindy D.J. Bridges
 Roger P. Brillinski Jr.
 James R. Brown
 Tommy D. Butler
 William T. Butts
 Hector Carranza Jr.
 Clarence A. Cash
 Christopher J. Chapman
 Otto C. Clark
 Beverly S. Clark
 Steaven Duoglas Clark
 Gerald A. Cohen
 Milford R. Collins
 Mark A. Connelly
 Dallas Cooper
 Charles W. Copper
 Gary W. Crask
 Alan B. Craver
 Mark R. Cronquist
 David R. Crumby Jr.
 Micheal C. Dailey Jr.
 Roy T. Damian Jr.
 CanDace M. Daniel
 Donald Danielson
 Micheal D. Daniels
 Robert L. Daugherty Jr.
 Marty R. Davis
 Rolando A. Delegeau
 Rolonda A. Delegeau
 Luis Delgado
 Young Dillon
 Patrick A. Donaldson
 David A. Douthit
 Robert L. Durrell
 Dorothy Falls
 Mario Fajardo
 Steven P. Farnen
 Douglas L. Fleisler
 Ira I. Foreman
 John C. Fowler
 Mike A. Garrett
 Philip M. Garvey
 John H. Gillespie
 Robert G. Godfrey
 Mark J. Gologram
 Daniel E. Graybeal
 Thomas J. Haggerty
 Garland V. Hailey
 Tracy Hampton
 Joe Henery Hancon Jr.

Steven Hansen
 Michael A. Harris Jr.
 Timothy R. Harrison
 Adrian J. Hart
 Raymond E. Hatcher Jr.
 Jimmy D. Haws
 Wade E. Hector
 Kerry P. Hein
 Luis A. Henry-Garay
 James Heyden
 David L. Heyman
 Timothy Hill
 Danue W. Hollen Jr.
 Aaron W. Howard
 Robert Hughes
 Patrick R. Hurley
 John W. Hutto
 Arthur Jackson
 Kenneth J. Jackson
 Jimmy W. James
 Thomas R. Jarrell
 Glen D. Jones
 Jonathan H. Kamm
 Shannon Kelley
 Frank S. Keough
 Anthony W. Kidd
 Jerry L. King
 David W. Kramer
 Edwin B. Kutz
 Richard R. Lee
 Scott J. Lindsey
 William Long
 William Long
 Anthony Madison
 Gary Mahan
 Joseph D. Maks
 Gorge N. Malak
 Christopher Martin
 Steven G. Mason
 Kelly L. Matthews
 Christine L. Mayes
 Melvin D. Mc Dougle
 Carol McKinney
 Bobby L. McKnight
 James R. McRoy
 Jerryry T. Middleton
 Mark R. Miller
 James R. Miller Jr.
 Micheal W. Mills
 Randell C. Mills
 Adrienne L. Mitchell
 Earnest F. Mitchem
 Phillip D. Moblely
 Nels A. Moller
 Jeffery E. Mullin
 Joe Murphy
 James C. Murray Jr.
 Donald R. Myers
 Shawnaece L. Noble
 Robert Noonan
 Cheryl L. O'Brien
 Patbouvier E. Ortiz
 William E. Palmer
 Antony F. Patterson
 Dale L. Paulson
 Kenneth J. Perry
 Kelly D. Phillips
 David G. Plasch
 Dodge R. Powell

Norman R. Rainwater Jr.
 Roland M. Randazzo
 Jeffery D. Reel
 Hal H. Reichle
 Ronald D. Renninson
 Todd C. Ritch
 Stephen J. Robinette
 Michael R. Robson
 Eloy A. Rodriguez Jr.
 Jeffery A. Rollins
 Peter Rose
 Marie T. Rossi
 Scott A. Rush
 Leonard A. Russ
 Henery J. Sanders Jr.
 Manual B. Sapien Jr.
 Baldwin Satchell
 Timothy A. Shaw
 Kathleen M. Sherry
 Steven J. Siko
 Brian K. Simpson
 Micheal S. Smith
 Brian K. Spackman
 Jeffery W. Spelcher
 Christopher H. Stephens
 Adrian Stokes
 Thomas G. Stone
 Gary E. Streeter
 Earl K. Stribling
 Earl K. Stribling
 Roy J. Sumerall
 Peter L. Swano Jr.
 Gorge R.
 Swartzendruber
 Robert D. Talley
 David L. Tapley
 James D. Tatam
 Steven R. Trautman
 Roger E. Valentine
 Mario Vega Velazquez
 Scott N. Vigrass
 Carlos A. Viquez
 Robert C. Wade
 Charles S. Walker
 Frank J. Walls
 Thomas E. Walrath
 Bobby M. Ware
 Troy M. Wedgewood
 Lawrence N. Welch
 Scotty L. Whittenburg
 David M. Wleczorek
 James Wilcher
 Corey L. Winkle
 Harold P. Witzke III
 Richard V. Wolverton
 James E. Worthy
 Kevin E. Wright
 Hans Christian Richard Avey
 Jason C. Carr
 Pamela Y. Gay
 Kenneth B. Gentry
 Donald Morgan
 Terry Plunk
 Donaldson P. Tillar III
 Johanathan M. Williams



Above: Tau's and TEP's support the troops.

Navy Lt. Robert Wetzel

Lt. Wetzel was presented with the Trustees Award at the 76th Commencement of NJIT on May 23, 1991. Wetzel, a Navy fighter bomber pilot aboard the US aircraft carrier Saratoga, was taken prisoner after his plane was shot down over the southwest portion of Iraq by a surface-to-air missile on January 17, 1991. He and his navigator, Jeffrey Zaun, were flying in an A-6E (TRAM) during the first night of hostilities against Iraq. During ejection from the aircraft, Wetzel broke both his arms and his right collarbone and was officially listed as Missing in Action. He was held in captivity for 45 days, his fate unknown to his family until his release.

In the face of danger, pain and uncertainty, Lt. Wetzel acted courageously, instilling pride in all Americans, and, especially, the NJIT community. Lt. Robert Wetzel earned a BSME in 1985.

A 1991 graduate thanks Lt. Wetzel for his courage in serving the United States during the Gulf War Crisis.



Yellow ribbons were worn by many NJIT students since the deployment of troops to the Persian Gulf in August. Students wondered if the mobilization meant a war and if so was there going to be a draft, since college age students would be the first to go. The Institute and the entire U.S. held its breath when President Bush announced the surprise attack on January 16, 1991, approx 9:00 PM (Eastern standard time).

Tau Lambda Chi Fraternity passed out yellow ribbons to fellow classmates and the Audio Club sold T-shirts adorned with a picture of the flag and the statement "These Colors Don't Run". The entire NJIT community rallied behind the troops.

"I thank God for freedom and I thank God I'm an American." Lt. Wetzel during Commencement Address

Airforce

Jorge I. Arteaga
 Thomas C. Bland Jr.
 John P. Blessinger
 Douglas L. Bradt
 Paul G. Buege
 Thomas R. Caldwell
 John Campisi
 Richard W. Chase
 Michael L. Chinburg
 Barry Clark
 Marc H. Cleyman
 Dale Thomas Cormier
 Paul R. Eichenlaub II
 Arthur Galvan
 Samuel M. Gardner
 John M. Gordon
 William D. Grimm
 Albert G. Haddad Jr.
 Timothy R. Harrison
 Eric D. Hedeem
 Leroy E. Hein Jr.
 Barry K. Henderson
 Rosendo Herrera
 Robert K. Hodges
 Donnie R. Holland
 Peter Samuel Hook
 Rande J. Hulec
 Damon V. Kanuha
 Lonty A. Knutson
 Thomas F. Koritz
 James B. May II
 Rocky J. Nelson
 John L. Oelschlager
 Jeffrey L. Olson
 Patrick B. Olson
 Daniel G. Perez
 Stephen R. Phillips
 Ramono L. Poole
 James Bernard Poulet
 Richard M. Prise
 Fredrick A. Reid
 Mark J. Schmauss
 Stephen G. Schramm
 Brandy R. Schuldt
 Edward E. Sheffield
 Carpio Villarreal Jr.
 Dixon L. Walters Jr.
 Paul J. Weaver

Marines

Thomas R. Adams
 Frank C. Allen
 Allen M. Auger
 Stephen E. Bentzlin
 Kurt A. Benz
 Dennis W. Betz

Scott F. Bianco
 Edward M. Codispodo
 Michael R. Conner Sr.
 Michael D. Cooke
 Ismael Cotto
 William D. Cronin Jr.
 James B. Cunningham
 Joel D. Daniel
 Joseph D. Daugherty III
 Thomas M. Duffenbaugh
 Gary Dillon
 Kevin R. Dolvin
 Jonathan R. Edwards
 Eliseo Felix
 Arthur O. Garza
 Troy L. Gregory
 Albert G. Haddad Jr.
 James D. Hawthorne
 David R. Herr Jr.
 Larry G. Hogan
 Raymond L. Horwath Jr.
 William J. Hurley
 Thomas A. Jenkins
 Phillip J. Jones
 Kenneth T. Keller
 John R. Kilkus
 Victor T. Lake Jr.
 Brian L. Lane
 James M. Lang
 Michael E. Linderman Jr.
 James H. Lumpkins
 Eugene McCarthy
 Garrett A. Mongrella
 Michael N. Monroe
 Lance M. Monsen
 Candelario Montalvo
 Thomas J. Morgan
 Micheal A. Noline
 Arthur D. Oliver
 Aaron A. Pack
 Kip A. Poremba
 Christian J. Porter
 Ernest Rivers
 Timothy R. Romei
 Thomas J. Scholand
 Scott A. Schroeder
 David A. Shaw
 Kathleen M. Sherry
 David T. Snyder
 David M. Spellacy
 Dion J. Stepenson
 Anthony D. Stewart
 James H. Sylvia
 Thomas R. Tormanen
 Reginald C. Underwood
 James E. Waldron

Daniel B. Walker
 James N. Wilbourn
 Bernard S. Winkley
Navy
 Micheal L. Belliveau
 Alan H. Benningfield
 Tyrone B. Brooks
 Christopher B. Brown
 Darrell K. Brown
 Andrew T. Cady
 Monray C. Carrington
 Larry M. Clark
 Patrick K. Conner
 Barry T. Cooke
 William T. Costen
 James F. Crockford
 Shirley M. Cross
 Joseph D. Dougherty III
 Robert Dwyer
 Anthony J. Fleming
 Gilbert A. Fontaine
 David A. Gillaland
 Kevin J. Hills
 Ron R. Holyfield
 Daniel V. Hull
 Mark E. Hutchison
 Wilton L. Huyghue
 Mark D. Jackson
 Timothy J. Jackson
 Dale William Jock
 Alexander Jones
 Troy Josiah
 Nathaniel H. Kemp
 James H. Love
 Daniel Lupatsky
 Meicheal N. Manns Jr.
 Brent A. McCreight
 Daniel C. McKinsey
 Randy L. Neel
 John M. Paddock
 Fred R. Parker Jr.
 Marvin J. Plummer
 Matthew J. Schledler
 Timothy B. Seay
 Jeffery A. Settini
 James A. Smith Jr.
 John M. Snyder
 Micheal S. Speicher
 Rodrick D. Stewart
 Phillip J. Thomas
 Charles J. Turner
 Robert L. Volden
 David A. Warne
 Brian P. Weaver
 Phillip L. Wilkinson



Above Left: Corporate Gold Sponsor Banner Above Right: A spectator makes good use of a Don't Walk sign while channel 7 broadcasts. Above: Soldiers march in the June 10th parade.

Preceding Page: Ticker Tape falls from the sky. Left and Below: Soldiers march in the parade and some stop and sign autographs for the lookers on.



The Parade



June 10, 1991

Parade Facts

COST: \$2.6 million for the parade and related events.

LENGTH: Eighteen blocks, about 0.9 miles

NUMBER OF MARCHERS: 24,000, in 575 units.

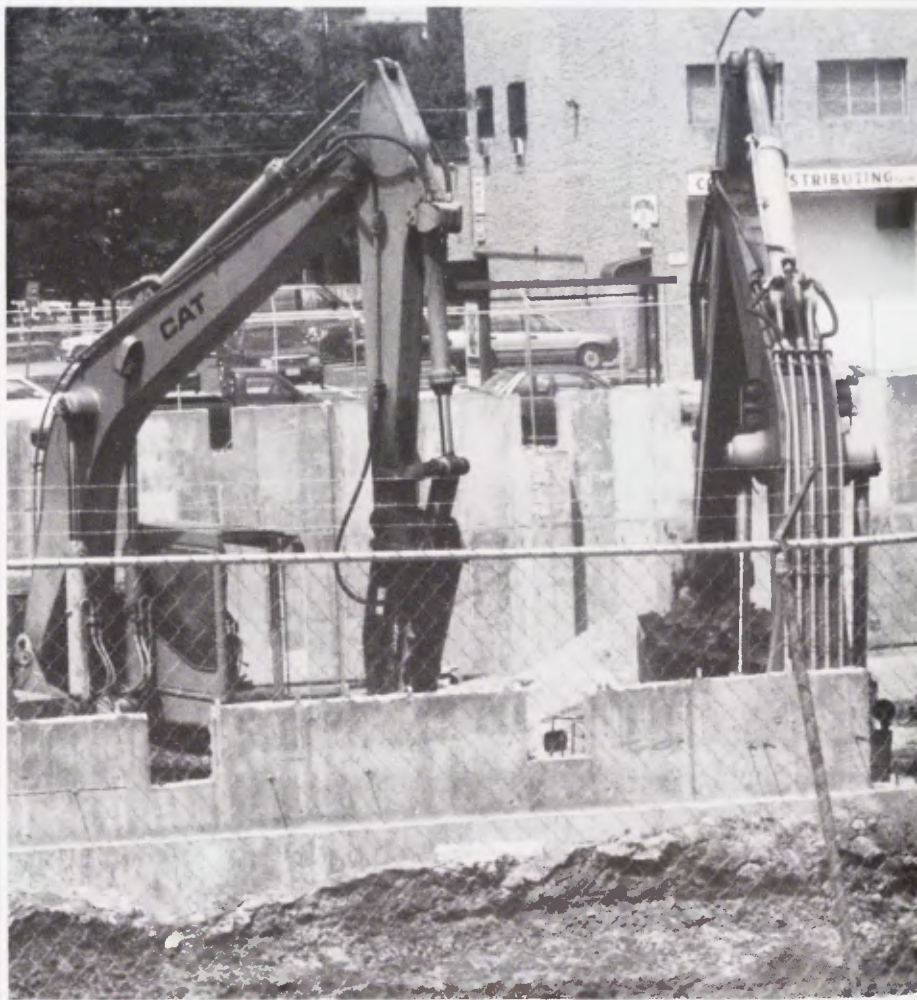
PARTICIPATING COUNTRIES: 40

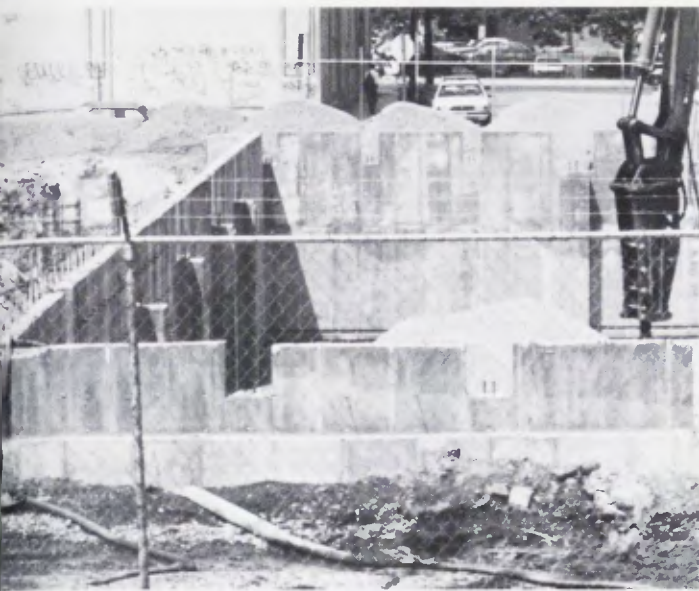
GRAND MARSHALS: Defense Secretary Dick Cheney; Generals Colin Powell and H. Norman Schwarzkopf.

TICKER TAPE: 12 million pounds of confetti, 1 million yellow ribbons and 200 miles of actual ticker tape.

CLEANUP: 300 sanitation workers and 75 pieces of heavy sweeping and flushing equipment.







Breaking Ground



Cranes, steel shells, and dirt piles almost seem to be permanent fixtures of the NJIT campus, except that they keep moving around. Three new buildings have been dedicated in the past academic year (Info-Tech, Cypress Hall, Microelectronics) and ground has been broken for two more (Microelectronics extension, SIM/Library). Anyone who was a student here before 1980 would never recognize the place. The University now has a definite boundary, and is expanding every day with more additions planned for the future. When will it end? When the students and the faculty have the best facilities possible, and not a second before.

Above: Cranes have replace cars on our campus. The site of Faculty parking is soon to be the School of Industrial Management headquarters as well as a new Library.





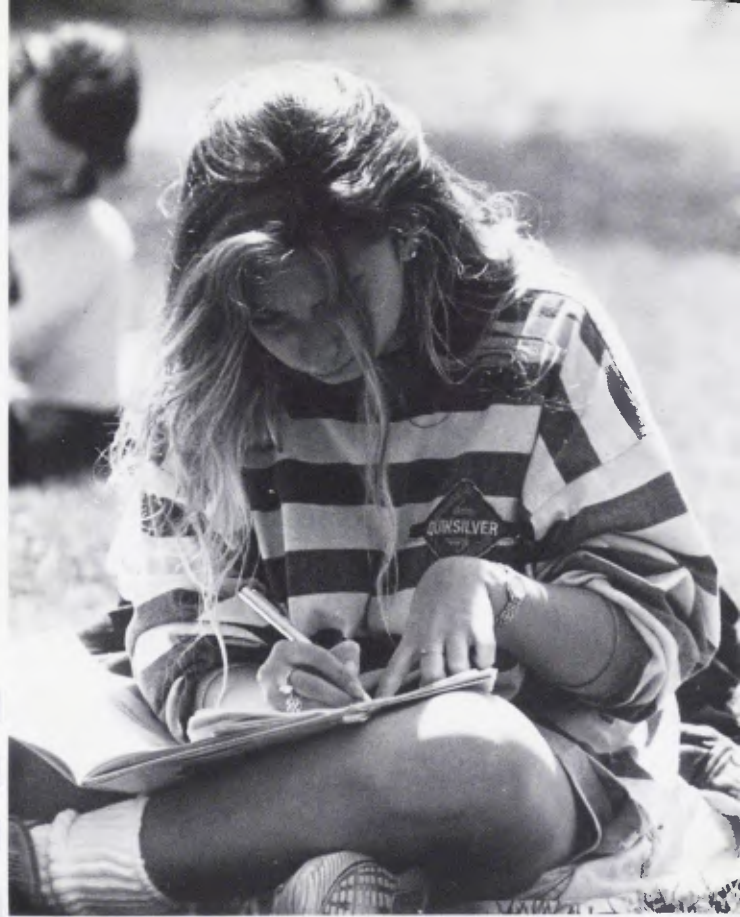
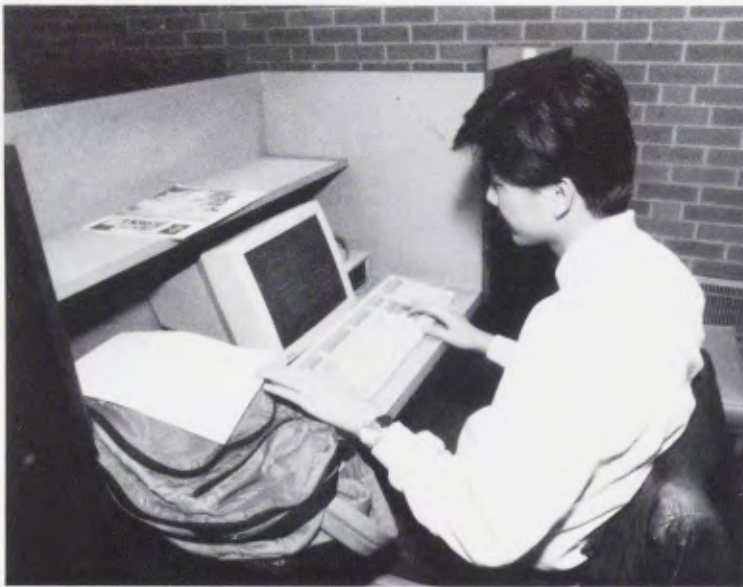


The Calm Before The Storm

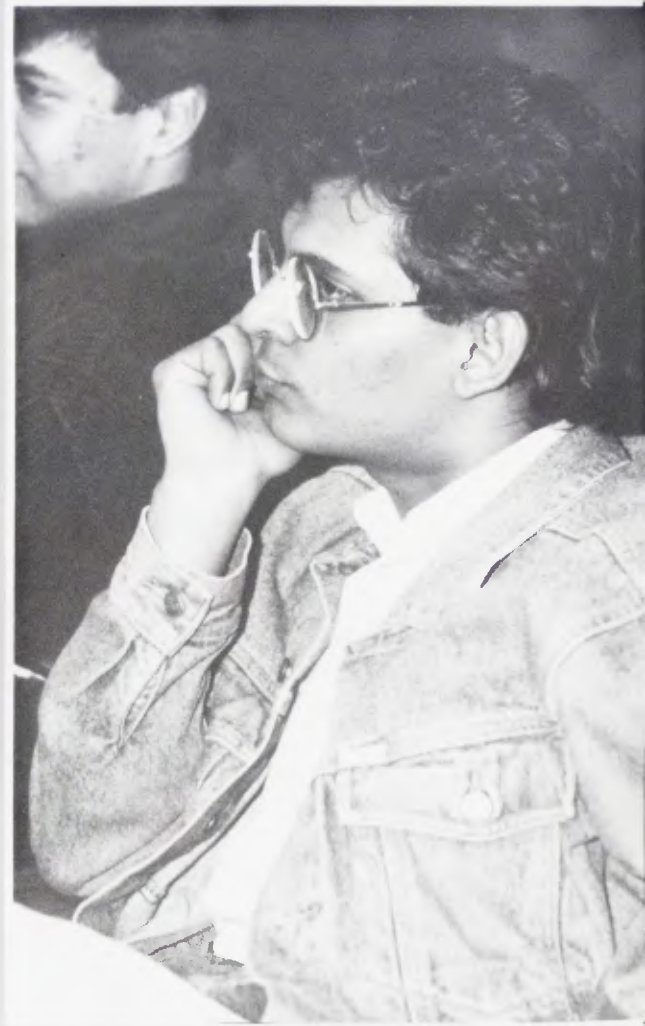


At NJIT, students spend 75% of their time griping about parking, and the other 25% griping about Newark and its weather. When spring finally rolls around at the end of the school year, most students are more than happy to open their car windows (although it really isn't advised until you are out of Newark) and enjoy the warm weather. Students loosen up as the weather brightens and the campus comes alive. Football and frisbee become common sights on the green, which is reported to even have grass on it peeking up through the mud at this time of year.





Above: A student picks a sunny spot on the green to catch up on the latest reading assignment.



Right: "When is this lecture going to be over?", sighs an attentive student.

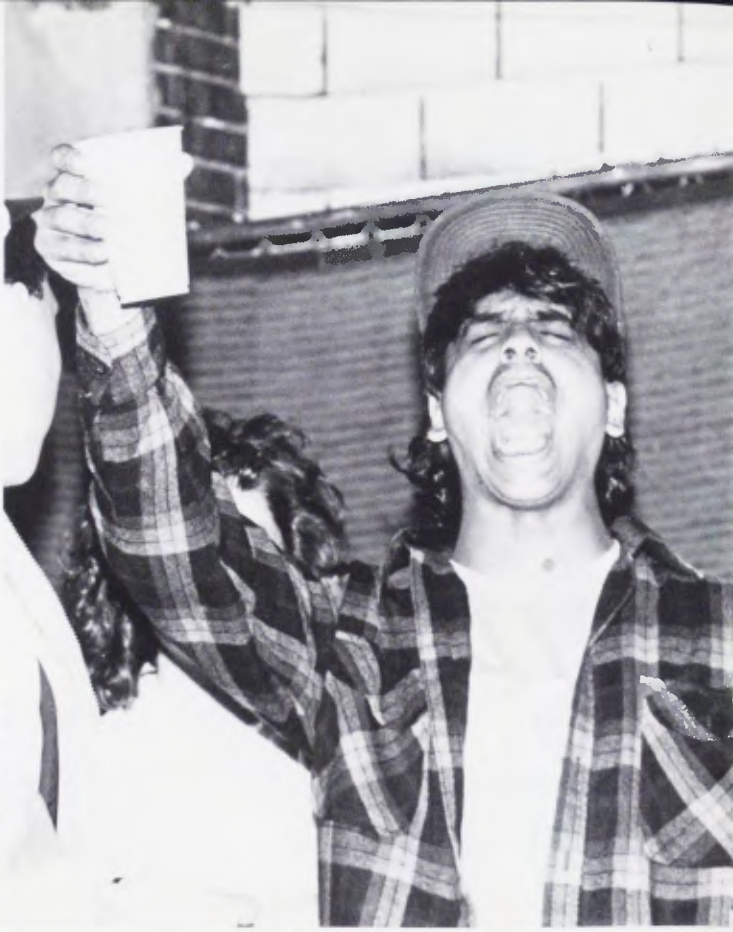


The Storm



After the excitement of shedding your winter clothing subsides, it's time to start hitting the books for finals. Students can be found studying in every corner of the campus and at all hours of the day or night. Usually they are studying material that a rational logical person would put on the test, which is their first mistake. They should be studying questions like "What is the diagram on page 142?" and "What was the very first thing I said to you on the first day of class?". The other mistake students make is believing that they can possibly save their grade with just this one test. Somebody should break the news to them that F's don't get changed to B's in 2½ hours.







The Storm? I Don't Remember Any Storm!



Minutes after their last final, students forget the tension, anxiety and the fact that they were up all night to relax and celebrate the end of another semester. It doesn't matter if you passed, the fact that exam week is over is reason enough for students to party. All over campus you can see party animals emerge from tired, cranky students. Although NJIT students usually don't need a reason to party, they use the horror of exams for one last bout of acting crazy. As you can see from the photos, this comes easy.



Below: On my!! Look at Bob dancing.

Right: I don't want to say anything but there is something growing out of the back of your head.



Above: Honorary Degree in Sleeping. or I guess the strain of another Graduation ceremony was too much for him.

Right: No monsignor, I'm not gambling. or Caught in the Act.





SpooFs



Among hundreds of photos, there are always a few photos that are just FUNNY, some need a good caption here and there. These are a sampling of how creative a few exhausted staff members can get. We had them hanging up in the office for a while and a couple of other people thought they were funny so we decided to include them in the book. We hope you get a laugh out of them. By the way, if that is YOU in the photo, we are not making fun of you per say, we are making fun of the pose.

*Top: A shirt!?! For me!?!
Above: E T Phone Home.*

*Top: Where did the ball go?
Above: But Mom, it was there
when I woke up this morning.*



Developing a **UNiQUE** Style



Graduate students make up a large part of the NJIT community. They are professionals skilled in electronics, architecture, computers, mechanics environment, engineering and management who have come to NJIT to continue their educations and to reach and obtain their personal challenge of an advanced and specialized degree. Graduate students have a common goal but the mechanism to achieve it may differ. Some graduate students work as teaching, research, or graduate assistants in school, while others work in industry, and attend NJIT during the evening. Family and friends, husbands and wives support the graduate student in reaching commencement.





Graduate Students





World Week



United Colors of World Week. The second annual World Week festivities were held from April 8-12. A joint street fair opened the fun with a band, food, displays and street vendors. World Week is a time to learn more about our students who come from abroad. During this week, student cultural clubs have a chance to share their culture, dance, facts and clothing with the students of NJIT. Highlights included world jeopardy, Expo game vs. Moscow Engineering and an Art Exhibit.



World Week N.J.I.T.
RUTGERS-NEWARK

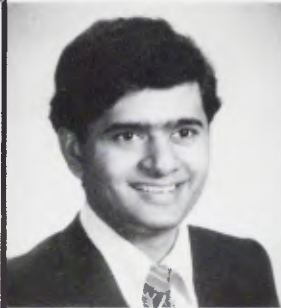


Dean's Award

Graduate Student Association President Suresh Ramamoreti accept the Dean's Award for most active grad student at the First Annual NJIT Student Services Awards Reception held on May 2, 1991.



RANGAREDDY V. ADAVELLY
Jersey City, NJ MS MFEN
ANEES AHMAD
Keamy, NJ MS EE
MADHU AIYAPPEN
Newark, NJ MS EM
PUSHPA S. ARAVAPALLI
Passaic, NJ MS CIS
AMJAD J. AREF
Clifton, NJ MS CE
MANSURH P. BORAD
Hoboken, NJ MS EE
Eta Kappa Nu, Tau Beta Pi, ODK
ABINASH CHANDRA
Newark, NJ MS CE
JAMES C. Y. CHANG
Princeton, NJ MS ENE



Rangareddy V. Adavelly



Anees Ahmad



Madhu Aiyappen



Pushpa S. Aravapalli



Amjad J. Aref



Mansurh P. Borad



Abinash Chandra



James C. Y. Chang



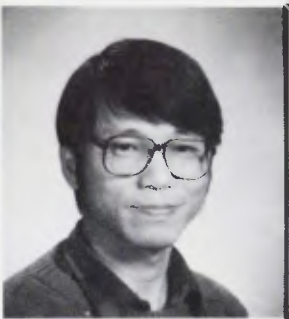
Kuo-Neng G. Chang



Sheau-Hwey Chang



Yu-Chieh Chang



Chin-Tien Chen



Shu-Fen Chen



Hua Cheng



Sarma V. Chitti



Nilesh P. Chokshi



Kenchao Chu



Joseph A. Concepcion



Victor Cuzma



Subhas Darisipudi



Suparna Das



Xue Du



Hway-Miin Fang



Chinhui Fu



Maureen P. Gelpke



Srinivas Gollapudi



Tjahjokartiko R.
Gondokusumo



Jayanthi Haripriyan

KUO-NENG G. CHANG
Harrison, NJ MS ENE

SHEAU-HWEY CHANG
Harrison, NJ MS CIS

YU-CHIEH CHANG
Newark, NJ MS

CHIN-TIEN CHEN
Keamy, NJ MS EE

SHU-FEN CHEN
Belleville, NJ MS CIS

HUA CHENG
Keamy, NJ MS MFEN

SARMA V. CHITTI
Newark, NJ MS CIS

NILESH P. CHOKSHI
Wallington, NJ MS EVSC

KEHCHAO CHU
Keamy, NJ MS EE

JOSEPH A. CONCEPCION
Belleville, NJ MS EE

VICTOR CUZMA
Newark, NJ MS

SUBHAS DARISIPUDI
East Brunswick, NJ MS

SUPARNA DAS
Keamy, NJ MS CIS
Indian Student Association,
Order of the Engineer

XUE DU
Keamy, NJ MS ChE

HWAY-MIIN FANG
Bloomfield, NJ MS CIS

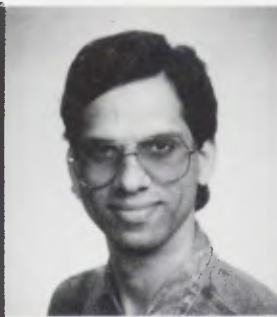
CHINHUI FU
Keamy, NJ MS CIS

MAUREEN P. GELPKE
Hoboken, NJ MS EM

SRINIVAS GOLLAPUDI
Edison, NJ MS CIS

TJAHJOKARTIKO R. GONDOKUSUMO
Hoboken, NJ MS CE

JAYANTHY HARIPRIYAN
Piscataway, NJ MS



Chandrakanth Hartman



Chihhsien Ho



Kin Ho



Han-Shin Hsia

CHANDRAKANTH HARTMAN
Elizabeth, NJ MS ENVS

CHIHHSIEN HO
Bloomfield, NJ MS CIS

KIN HO
Orange, NJ MS ChE

HAN-SHIN HSIA
Harrison, NJ MS CIS

FANGHONG HU
Newark, NJ MS ENE
Order of the Engineer

JIANG HUANG
Newark, NJ MS ECE

KUO-JUI HUANG
Keamy, NJ MS ENE

MUHAMMAD SHAHID IQBAL
Edison, NJ MS CE

TERINDER K. JASWAL
Denville, NJ MS EE

KHAWAJA MUSTAFA KAMAL
Keamy, NJ MS EE
Pakistani Students
Association-Chairman

TUNG-SHENG KAO
Bloomfield, NJ MS EM

SEROP KARABULUT
Oradell, NJ MS ME

GOPI K. KOTHA
Livingston, NJ MS CIS

SHING LEE
Keamy, NJ MS EE

HUNG-YUAN LI
Keamy, NJ MS EE

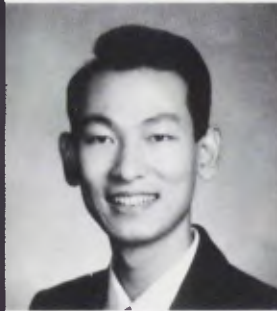
WEI LI
Ridgewood, NY MS ChE

YU LI
Livingston, NJ MS CIS

CHUNG-CHING LIEN
Newark, NJ MS MGMT

JAIRO R. MARANON
West New York, NJ MS EM

THOMAS P. MATHEW
Keamy, NJ MS CIS



Fanghong Hu



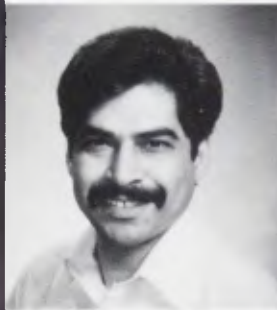
Jiang Huang



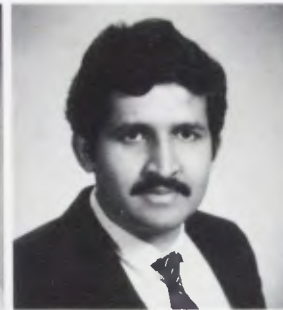
Kuo-Jui Huang



Muhammad Shahid
Iqbal



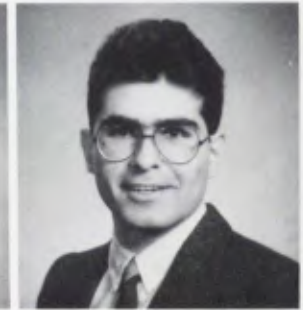
Terinder K. Jaswal



Khawaja Mustafa Kamal



Tung-Sheng Kao



Serop Karabulut



Gopi K. Kotha



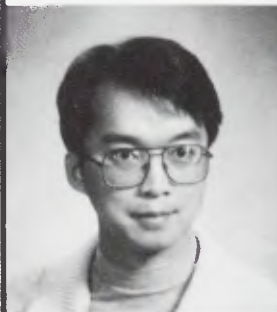
Shing Lee



Hung-Yuan Li



Wei Li



Yu Li



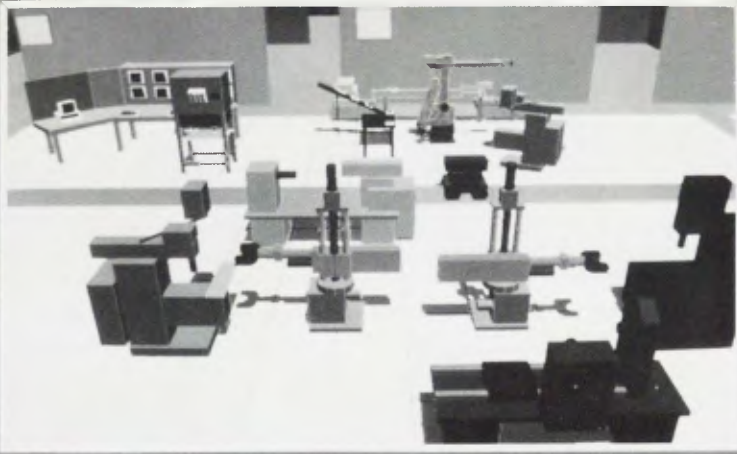
Chung-Ching Lien



Jairo R. Maranon

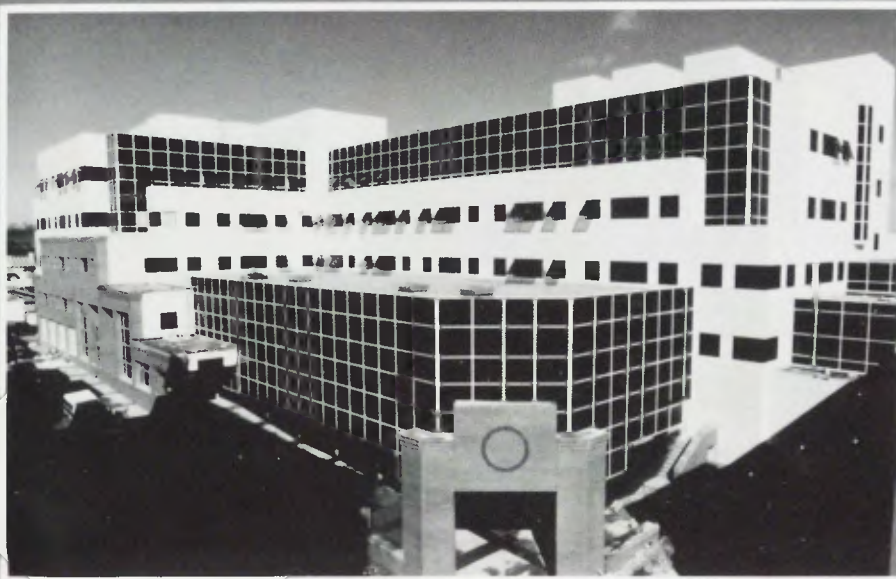


Thomas P. Mathew



Info-Tech

The Information Technology Center was dedicated on June 6, 1990. The computer simulation illustrates a factory floor layout that includes a control room, manufacturing center, automated storage, and a machine work cell. The building contains labs, classrooms, lecture halls and office space. Photo by Bill Wittkop.



Shubhangi R. Mohile



Janice E. Morgan



William S. Munoz



Yousuf Nasir

SHUBHANGI R. MOHILE
Roselle, NJ MS CIS
JANICE E. MORGAN
Florham Park, NJ MS MGMT
WILLIAM S. MUNOZ
Newton, NJ MS ENE
YOUSUF NASIR
Kearny, NJ MS EE
IEEE



Astley George Nelson



Rosmarie Ottevaere



Apurva M. Patel



Paresh R. Patel

ASTLEY GEORGE NELSON
Edison, NJ MS CIS
ROSMARIE OTTEVAERE
Hoboken, NJ MS ENE
Graduate Students
Association
APURVA M. PATEL
Franklin Park, NJ MS CIS
PARESH R. PATEL
Clifton, NJ MS EE
Tau Beta Pi, IEEE

NJIT's Landmark

Eberhardt Hall, NJIT's most famous poster subject, stands apart from the other buildings on campus. The grand old building, clothed in burnt red brick and ivory, welcomes students and visitors to the NJIT campus, while housing the offices of The President, the Dean of Students and other administrative departments. Admst the new and innovative concrete buildings on campus, Eberhardt Hall remains a unique campus landmark.



JAHNAVI POLAVARAPU
Passaic, NJ MS CIS
JOAO RUI RODRIGUES
Newark, NJ MS EM
Alpha Pi Mu, IIE
MAZEN A. SALHI
Belleville, NJ MS EE
YI-TE TENG
Bloomfield, NJ MS MGMT
CHIEN-HSIANG TING
Harrison, NJ MS CIS
HER-SUN TING
Kearny, NJ MS EVSC
NAGARJUNA R. THOTA
Newark, NJ MS CIS
CHIAO-YIHAN TSENG
Middlesex, NJ MS CIS



Jahnvi Polavarapu



Joao Rui Rodrigues



Mazen A. Salhi



Yi-Te Teng



Chien-Hsiang Ting



Her-Ssun Ting



Nagarjuna R. Thota



Chiao-Yihan Tseng



Sangeeta Kunal Varty



Lakshmi D. Veluvolu



Alina M. Waite



Shih-Jen Wang



Iven-Wei Wang



Yu-Chen Wang



Zu-En Wang



Hermean Wong



Wanshing Wong



Lih-Shin Wu



Mei-Ling Wu



Yunchu Wu



Yuxin Xie



Wenge Yang



Stavros H. Zervoudakis



Hai-Yi Zhang



Dan Zheng



Hong Zheng



Yun Zheng



Huang Zhesheng



Zhi-Xiong Zhu

SANGEETA KUNAL VARTY
N. Arlington, NJ MS CIS
LAKSHMI D. VELUVOLU
Livingston, NJ MS CIS
ALINA M. WAITE
Hopatcong, NJ MS BMED
SHIH-JEN WANG
Taipei-Hseng, Taiwan MS EM
IVEN-WEI WANG
Bloomfield, NJ MS CIS
YU-CHEN WANG
Belleville, NJ MS MGMT
ZU-EN WANG
Keamy, NJ MS ME
HERMEAN WONG
N. Arlington, NJ MS ME
WANSHING WONG
South Orange, NJ MS CIS
LIH-SHIN WU
Edison, NJ MS CIS
MEI-LING WU
Newark, NJ MS
YUNCHU WU
East Newark, NJ MS BMED
YUXIN XIE
Keamy, NJ MS EE
WENGE YANG
Keamy, NJ MS ME
ASME, ASM
STAVROS H. ZERVOUDAKIS
Bloomfield, NJ MS EE
Tau Beta Pi, IEEE, Hellenic
Club
HAI-YI ZHANG
Belleville, NJ MS CIS
DAN ZHENG
Keamy, NJ MS EE
HONG ZHENG
Newark, NJ MS CIS
YUN ZHENG
Keamy, NJ MS ENE
HUANG ZHESHENG
Keamy, NJ MS EE
ZHI-XIONG ZHU
N. Arlington, NJ MS EE

CONGRATULATIONS!!
& BEST WISHES
to the Class of 1991



The NJIT
Bookstore

The Pub at NJIT would
like to extend our
congratulations to the
Graduating Class of 1991

THE **pub** AT NJIT
One Fifty Bleeker Street, Inc.

We WELCOME the Graduates of the Class of 1991 into the NJIT Alumni Association

THE ALUMNI ASSOCIATION



New Jersey
Institute of
Technology



The Department of
Aerospace Studies
would like to honor
their Graduating
Cadets of the Class
of 1991.

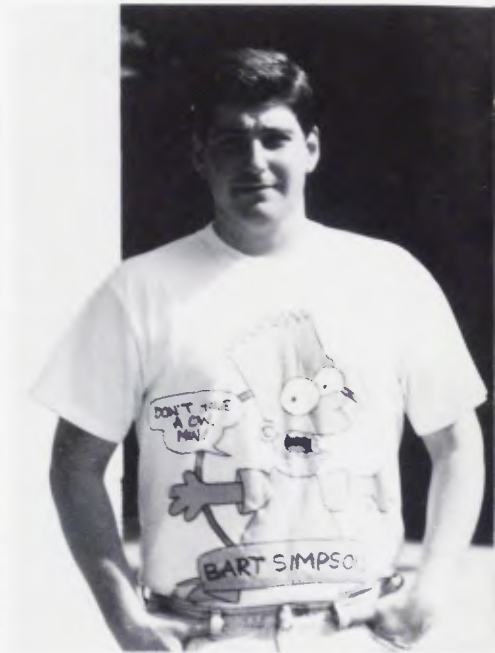
Below: Jigish Shah



Below: Suzanne Dallalah



Below: Joe Celentano



Center: Thomas Boland
Above: Denise Corsaro

Center Left: Mark Budzyn
Center Right: Arleen Leon
Above: Craig Grayson and Kim Lisle

Bottom: Gina Trucillo
Center: Vram Jingirian
Below: Jaime Reinoso



You may look at this book and just see another bounded text with words and pictures. Many late nights and long days have gone into these pages as well as laughter, sweat, tears and even blood once. (You would be surprised how much blood can come out of a paper cut.) Some of my best work has gone into these pages, my staff knows I only accept the best especially from myself. This year's staff was small (very small) but very talented. (Even here I am trying to butter them up to get them to do more work.) Since they essentially work for free (the yearbook they get is a gift) I can only push them so hard, the rest they give freely of themselves. My thanks to them is getting the honor to preserve how hard they have worked.

Suzanne Dallalah (Sue, Suzi, Copy Queen, SuziQ): Sue wrote the copy for the Student Life Section, the Special Events Section, the Sports Section, most of the Dividers and any place else that I was tapped out. She gave many nights to filling those gaps in the layouts by writing great copy even though she worked most mornings and had many classes at night. She brought her wit and good humor to us with her writing. Sue was a vital part of this yearbook and without her brilliance it would never have been as good at it is.

Jigish Shah (The Scammer): Jigish's real job was as a photographer, when he was able to keep the camera still, but he was more to the yearbook than just a photographer. By being around every morning (and almost every evening) he was in on the day to day stuff, what is happening when, who is going to cover an event, taking orders and keeping me company. Jig is a good friend and was sometime at the end of my anger and frustration even though he was never the cause.

Thomas M. Boland (Tom): Tom takes care of the business side of the Nucleus. He logs in and deposits all of the money as well as dealing with the behind the scene stuff that he knows I don't like. Tom has also taken photos when necessary. Tom has the ability to show up when he is most needed and has never let me down.

Joseph John Celentano (Joe): Joe started hanging out in the office so I put him to work. At first he said he wasn't a good writer but he was wrong. He wrote some of the copy for the Senior highlight section and helped prepare the senior copy for submittal to the publisher. Joe was also persuaded to accompany Jigish on his many adventures.

Vram Jingirian (Rom): Without Vram who knows what the senior copy would look like. Since he was the only member of the Senior Class Committee that was around, he was recruited to do ALL the corrections and the preparation for sending to the plant. Vram even wrote some copy. (Amazing)

Other people who have contributed to the publication of "Developing a Unique Style":

Amit Sandana: for photography

Arleen Leon: for helping me with the Greek layouts and for giving me that driving force when I wanted to give up

Craig Grayson: for the Faculty Section

Jaime Reinoso (affectionately known as slime): for keeping me informed on Senate happenings and for always being a smiling face

Liliana Ziza: for the Club group photos

Mark Budzyn and the Vector: for information and photos about the events we could not cover

Robert Moran (our fearless leader): for realizing that there is no such thing as a small problem and for taking care of mine as soon as he could, for sending me on those trips so I could cover them for the yearbook and for asking me to play on his softball team

Bonnie Levine (soon to be Bonnie Blackman): for her creative snacks and goodies at our "work" meetings, for her advice and being readily available when a crisis arose (like deadlines)

Bill Allen: for taking tons of photos at the big events so I would have many to chose from

Joel and Varden Studios: for developing our photos

There are so many events and people that helped me produce a yearbook I could be proud of: party's, winning games, trips, spring break, Matthew, my Alpha Sigma Tau sisters, my Civil buddies (Pete, Paul, Tom and Mike), Denise, Miniversity, Finals and Michael. (Just to name a few)

I hope you enjoy and cherish the "Developing a Unique Style" Yearbook as much as we have enjoyed putting it together.

Gina Marie Trucillo

Thank You/237



Closing

This is the end of a journey that for most of us started when we entered kindergarten at the mere age of five. Our climb has been completed, we have reached the light at the end of the tunnel; Our dream has become a reality.

My staff and myself have tried to capture time in 240 pages of ink and paste for you to unleash wherever and whenever you wish. We hope that these pages will forever remind you of the fun, the heartaches, the trials and the joys that your years here at New Jersey Institute of Technology have brought you. We hope that everytime you look through this book you laugh, cry and get the urge to call up an old schoolmate because if you do we have done our job well.



We Made It At NJIT

Colophon

Developing a Unique Style, the Nucleus Yearbook of 1991, was printed in the State College, Pennsylvania, Plant of Jostens Printing and Publishing.

Cover and Endsheets:

The American Embossed Cover was mounted on a 150 point binders board. The cover is forest green leathertone with bronze foil. Endsheets stock was Parchment and printed in black ink.

Paper Stock:

The color pages are 100 lb. gloss paper and the rest of the book is printed on 80 lb. gloss paper.

Type:

Type was specified as per section as follows:

Kickers: Durante, numbers 18 pt, type 14 pt.

Dividers: Text-Palatino, Heading-Lybian italic

Student Life: Times Roman

Special Events: Text-Benguiat, Headline-Benguiat Bold

Faculty: Souvenir

Clubs: Serif Gothic

Greeks: Times Roman

Sports: Headline-Century School Book Condensed, Text-Lybian, Sport-Brush Script

Seniors: Names-Benguiat, Text-Souvenir, Headline- University All body copy was in small caps, most captions were italic and all headlines were caps and lower case.

Photography:

Student Photographers were Jigish Shah, Amit Sandana, Gina Trucillo, Arleen Leon, Tom Boland, Liliana Ziza and Craig Grayson.

Senior Portraits were by Varden Studios in Rochester New York.

Graduation, Sports and Some Special Functions were taken by Professional Photographer Bill Allen.

Several Photographs were borrowed from the Vector.

Expensives:

The Nucleus was produced on a total budget of approximately \$33,000. The subscription rate for a book ordered during the November portrait sittings was \$20.00 and \$30.00 after that date. The press run was 400 and the publication date was September 1991.





