NICMAR University of Construction Studies
Hyderabad, Telangana

PROGRAMME BROCHURE

MASTER OF BUSINESS ADMINISTRATION IN ADVANCED PROJECT MANAGEMENT (MBA APM)

Contents

NUCS, Hyderabad reserves the right to revise the contents of the brochure from time to time without any prior notice. All matter is subject to NUCS, Hyderabad jurisdiction only.

INTRODUCTION

Projects are undertaken in the public and private sectors to meet the economic needs of industry and society. It offers immense potential for project business all over the world. Managing projects of large scale is a vital key to successful project delivery in a variety of sectors. Achieving excellence and innovations in the infrastructure, industrial, financial and service sectors requires skills and sound knowledge of advanced project management theory and practice.

The focus of the programme is on large and complex engineering and non-engineering projects, which require specialised human resources. Competent project professionals are required to manage and lead the project successfully. The programme adopts a multidisciplinary approach comprising project management and systems engineering so that budding project managers are prepared to work in different sectors of the industry. Industryready project professionals are employed in oil and gas, software development, manufacturing, energy, infrastructure and construction including clients, contracting and consulting organisations. Such trained manpower is also required by various organisations for education, health care and management of rural projects. The MBA APM addresses the techno-managerial needs of various projects in different sectors of the industry. Graduates from different streams like Engineering, Planning, Architecture, Computer & IT, Science, Commerce, Arts, Pharmaceutical and Agriculture etc. after completing this programme gain a multidisciplinary exposure which will facilitate their contribution while working on modern-day projects.

MBA APM is a unique course and hardly any other reputed institute offers this course in India. The curriculum has been reviewed and updated from time-to-time to incorporate the latest advances in project management to build competencies in diverse areas.

VISION AND MISSION OF SCHOOL OF PROJECT MANAGEMENT

Vision

To emerge as the preferred choice for high-quality business education by expanding the boundaries of business knowledge and developing ideas and leaders that transform the world.

Mission

- Develop innovative, entrepreneurial, technologically competent and socially responsible business professionals, through a learner-centric approach to a curriculum grounded in real-world business scenarios.

- Foster a comprehensive, professional, and personal development of SCHOO graduates, by promoting active learning through inclusive pedagogical methodologies.

- Make a positive contribution to the development of business, community and country as a whole by encouraging cutting-edge and high-quality management research addressing real-world issues

- Collaborate with businesses and industry partners in assessing the training needs for their executives and making specific interventions for their professional development

Objectives

The MBA APM aims to transform graduates into dynamic and knowledgeable project managers. The curriculum enables them to lead functions in project-based organisations. The key objectives of MBA APM are:

- To impart sound knowledge of the theory and practice of project management.
- To train students so that they can acquire proficiency in the management of projects in different sectors.
- To develop students' skills in financial, marketing, human resource, operations and supply chain related aspects of project management.
- To provide key techniques for management and leadership of projects with emphasis on various aspects of project management e.g. planning, quality, time, costs, risk management, software and information technology.

PROGRAMME HIGHLIGHTS

This programme is based on the concepts and practices of project management and combines subject knowledge with related practices.

The first-year curriculum includes various General Core and Programme Core courses to improve students' understanding of key aspects in business management applicable for managing projects. During the second year, General Electives, Programme Electives and Domain Electives are offered to develop in-depth knowledge of project management in different sectors and domains. Practical experience is also gained by the students through site visits and summer internships. Project work under the supervision of a faculty guide, develops skills in scientific analysis of problems and report writing. Computer application skills along with knowledge of quantitative methods create an analytical edge for managerial decision making that is vital for managing complex projects. The students are trained on a suite of software required for project management and analysis.

PROGRAMME SPECIFIC OUTCOMES

PSO1: Have a strong theoretical and practical project management preparedness.
PSO2: Should be able to conceptualise, plan, schedule, control and deliver complex projects with minimal supervision.
PSO3: Should be able to apply BIM and digital technologies for project management.
PSO4: Should be able to demonstrate ethical approach, professionalism and governance to work in project teams in India or abroad.
PSO5: Enhancing placement prospects by providing project management courses applicable in different sectors.
PSO6: Prepare graduates to work for sponsoring firms, specialised consulting firms, management consulting firms, NGOs and financial institutions in positions of responsibility in India or abroad.

DURATION AND ORGANISATION

The duration of the programme is of two years. It is conducted in four semesters with suitable breaks. Semesters I, II, III and IV are devoted to classroom learning, acquiring hands-on experience in software, managerial skills, research techniques and presentation skills. Summer internship is scheduled after Semester II and then electives are covered in Semester III and Semester IV.

ELIGIBILITY

Candidates with bachelor's degree from a recognized Institution / University are eligible. Candidates seeking admission are required to have secured minimum 50% aggregate marks at graduation level. Final year eligible graduating students can also apply. However, such candidates must have completed (passed) their Graduation before the commencement of programme.

NUCS HYDERABAD ADMISSION PROCEDURE

Selection of students is made by the selection committee. Those interested in admission to the various programmes offered by the NUCS may apply online, pay fees and upload documents through the website: **https://www.nicmar.ac.in/hyderabad** or direct link: **https://admission.nicmar.ac.in/admissionhyd/** **https://admission1.nicmar.ac.in/admissionhyd/**.

Applications are scrutinized and eligibility is established on the basis of the documents submitted. Eligible candidates will be invited to appear for the selection procedure, which comprises Valid score of MAT/CAT/ATMA/PG-TSCET/PG-APCET/PG-KSCE, Group Discussion (GD), Personal Interview (PI) and Rating of Application (RA). The details are as follows:

Mode of Selection Process

Shortlisted candidates will be called for Group Discussion (GD) and Personal Interview (PI). GD & PI would also be conducted online. Candidates can attend online GD and PI from their residence or any suitable place as per their convenience.

Details	Total Weightage
Valid score of MAT/CAT/ATMA/PG-TSCET/PG-APCET/PG-KSCET etc., exam	35%
Group Discussion (GD) & Personal Interview (PI)	40%
Rating of Application (RA)	25%
Total	100%

The RA is calculated on the basis of weighted scores of the cumulative academic performance along with work experience (wherever applicable) obtained from the documents submitted to NUCS by the candidates. Selection of candidates is done on the basis of merit. The merit list is drawn on the basis of performance in MAT/CAT/ATMA etc. exam, GD, PI and RA. Admission offer letters are issued in the order of merit. Candidates' preference of programme will be considered, but the allotment will be done at the sole discretion of the admission department, NUCS. Candidates should appear for the selection procedure on the given dates.

DOMICILE

Out of the total approved intake capacity, twenty five percent of the seats are reserved for the students having domiciled in the State of Telangana.

FINANCIAL ASSISTANCE

NUCS offers **"NUCS Top Rankers' Scholarship"** to the students willing to pursue the full time PG programmes.. The Institute also offers **NUCS Merit Scholarship"** to the full time PGP students. Students will be eligible for only one award/scholarship for a particular academic semester.

NUCS Top Rankers' Scholarship

NICMAR announces 'Top Rankers' Scholarship' for the applicants of full PGP programmes. The criteria of Top Rankers' Scholarship for the applicants are as follows:

Criteria	Minimum Percentage of Marks			Scholarship Amount
	10th	12th/ Diploma	Graduation	
1	95 %	95 %	95 %	80 % of Tuition Fee
2	90 %	90 %	90 %	60 % of Tuition Fee
3	85 %	85 %	85 %	40 % of Tuition Fee
4	80 %	80 %	80 %	20 % of Tuition Fee

Applicants can request for NICMAR Top Rankers' Scholarship according to their marks in class 10th, 12th/Diploma and Graduation at the time of filling the application form for admission. Eligible candidates will get confirmation for the same after verifying their academic records with mark sheets submitted. Eligible applicants need to go through the admission process [Post Graduate NICMAR Common Admission Test (PGNCAT), Group Discussion (GD) and Personal Interview (PI)]. Selection of candidates is done on the basis of merit. The merit list is drawn on the basis of performance in PG-NCAT, GD, PI, and Rating of Application (RA). Admission offer letters are issued in the order of merit. The RA is calculated on the basis of weighted scores of the cumulative academic performance along with work experience (as applicable) obtained from the documents submitted by the candidates. Selected candidates for the NICMAR Top Rankers' Scholarship will get offer letter for admission as per their eligibility.

This scholarship will not be offered to any student who postpones his/her admission for any reasons whatsoever. Students with scholarship must comply with the following requirements for continuance of scholarship in subsequent academic semesters. Breach of any of these conditions will disqualify the student for the same and will make the student forfeit the scholarship. In such a case, the student will have to pay the necessary fees for the next academic semester. The scholarship will be restored in subsequent semester/s, depending on the fulfilment of the conditions stated below:

i. The awardees' average attendance in any course of study shall not be less than 80%. ii. Awardees should pass the semester in the first attempt.

iii   For the restoration of Hyderabad Top Ranker's Scholarship, the awardee must have minimum SPI as per below table.

Batch size	Minimum SPI
>= 300	7.5
>=60 and < 300	8
< 60	8.5

iv   The awardees shall have no adverse comments/grading on record from the disciplinary committee for any reason whatsoever.

v.   No gap/break in semester whatsoever during the entire programme is permissible.

vi.   The awardees shall maintain high standards of conduct and behaviour and conform to the discipline of the NICMAR, as laid down in the 'Code of Conduct' of NICMAR..

NUCS Merit Scholarship Scheme

These rules have been framed by the Institute, in order to operate and disburse scholarships to the students of the full time PGP programmes offered by NUCS.

Duration   : For all academic semesters.
Number of Scholarships   : 10% students of each programmes.

Criteria and Rules for Award of Scholarships

I. Scholarships will be awarded on the basis of Semester Performance Index (SPI) of the concerned academic semester.

II. A merit list will be prepared based on the SPI. Scholarships will be awarded to top 10% students of all.

III. In case of any tie amongst the candidates on the same SPI, merit will be determined on the basis of Cumulative Performance Index (CPI). In case of a tie in CPI, the student securing the maximum number of grade 'AA' followed by the maximum number of grade 'AB' will be given preference. After that, if the tie continues, the scholarship amount will be split evenly amongst the candidates concerned.

IV. Award of scholarship will be decided after the declaration of each semester end examination results.

V. The scholarship will be paid after the declaration of the results.

VI. The awardees of the scholarship may be assigned academic work of such nature and duration as may be decided by the Programme Head concerned, keeping in mind the overall need to keep such assigned work to a minimum level possible.

Table 1
Programme-wise Scholarship

Sr. No.	Programme	Amount of Scholarship/ Semester per student (Rs.)	Percentage distribution of eligible students in each programme (out of top 10%)
1.	MBA ACM/APM	30,000	The first 2% of students
2.	MBA ACM/APM	20,000	The next 3% of students
3.	MBA ACM/APM	15,000	The remaining 5% of students

The merit holders for *Award of Merit Scholarship* should fulfil the following conditions. Breach of any one of these conditions shall make them liable to be disqualified for the award of scholarship.

I. The awardees' attendance in any course of study shall not be less than 80%.

II. The awardees shall have no adverse comments/grading on record from the disciplinary committee for any reason whatsoever.

III. Any act of indiscipline shall make the awardees liable to forfeiture of the award.

IV. The decision of the Scholarship Committee shall be final and binding on all parties   concerned,

V. The awardees shall maintain high standards of conduct and behavior and conform to the   discipline of the Institute, as laid down in the Code of Conduct.

VI. The decision of the Scholarship Committee regarding the forfeiture/suspension of the award shall be final,

AWARDS FOR ACADEMIC EXCELLENCE

NUCS Gold Medal Award

NUCS awards the 'Gold Medal' to the student securing the highest marks among all graduating students of the institute's full time two year Post Graduate Programmes. - **NUCS Institute Silver Medal Award:**

NUCS awards the '**institute Silver Medal**" for securing the highest marks among all graduating students from MBA ACM/APM/PGD QSCM

ADMISSION UNDER MANAGEMENT QUOTA

The NUCS has the policy of admitting a limited number of students under the management quota, not exceeding 5% of the total students admitted.

Candidates to be considered for admission under the management quota must fulfil the following requirements:

Satisfy all the eligibility criteria for admission to the respective full time programmes of the NUCS as mentioned on the website.

Must have appeared for the admission process of the NUCS including Post Graduate NUCS Common Admission Test (PG-NCAT), Group Discussion (GD) and Personal Interview (PI).

On selection, should be ready to pay the tuition fee, which will be 50% higher than the regular tuition fee for the respective programme.

All students who would successfully complete the programme under this quota will also be eligible for on-campus placement assistance for final job placement

FEES AND PAYMENT SCHEDULE OF 2-YEAR MBA IN ADVANCED PROJECT MANAGEMENT

The details of the total amount of fees payable with payment schedule for this programme are given below

The details of the total amount of fees payable with payment schedule for this programme are given below:

1. At the time of admission

a. Tuition Fee	: Rs. 1,96, 000/-
b. Admission Fee	: Rs. 5,000/-
c. Development Fees	: Rs. 29,000/-
d. Security Deposit	: Rs. 10,000/-
Total	**: Rs. 2,40,000/-**
2. Within 7 days of the commencement of Semester II	**:** Rs. 2,25,000/-
Total	**: Rs. 2,25,000/-**
3. Within 7 days of the commencement of Semester III	**:** Rs. 2,22,500/-
Total	**: Rs. 2,25,000/-**
4. Within 7 days of the commencement of Semester IV	**:** Rs. 2,25,000/-
Total	**: Rs. 2,25,000/-**
Grand Total	**: Rs.9,15,000/-**

Note: Hostel and mess charges are additional.

The tuition fee includes classroom teaching, workshops as per the programme structure and other charges i.e. fees for examinations, evaluation, project work and assessments, library and students' welfare fund. NUCS,Hyderabad provides a free group accident insurance and group Mediclaim policy that covers all students.

The admission fee (Rs. 5,000/-) is non-refundable and non-transferable under any circumstances. The security deposit (Rs. 10,000/-) is refundable on completion of the programme (after adjustment of dues, if any from the student).

The following conditions apply for the payment of fees and other dues.

For 1st Instalment (at the time of admission):

• The fees and other dues payable at the time of admission are as mentioned in the admission offer letter.

For 2nd Instalment Onwards:

- Fees are payable as per the notification given to the students by the department concerned.
- The fees are payable as per the schedule given, failing which, fees paid after this schedule will be subject to a late fine of Rs.100/- per day(including GST) will be payable for the first seven days after which the fine will be Rs 250/ -(including GST) per day.

The NUCS, Hyderabad reserves the right to revise any/all of the components of the above policy, including payment schedule and refund policy without any prior notice.

POLICY FOR CANCELLATION OF ADMISSION AND REFUND OF FEE

NUCS has a policy of considering refund of the first instalment of tuition fee paid by the student at the time of acceptance of offer, against cancellation of admission. The Institute strictly follows UGC guidelines in respect of refund of fees. All request applications duly signed by the student must necessarily be received by the Head Admissions. All such requests in writing must be sent by hand/post/courier only. Any request for refund by e-mail/telephone/fax, etc. if not accompanied by a formal request in writing in the hard copy format within the time stipulated below will not be considered.

If a student chooses to withdraw from the programme of study in which he/she is enrolled, NUCS, Hyderabad shall follow the following five-tier system for the refund of fees remitted by the student. The security deposit shall be refunded in full.

Sr. No.	Percentage of Refund of Fees	Point of time when notice of withdrawal of admission is received in the NUCS, Hyderabad
(1)	100%	15 days or more before the formally-notified commencement of the academic session.
(2)	90%	Less than 15 days before the formally-notified commencement of the academic session.
(3)	80%	15 days or less after the formally-notified commencement of the academic session.
(4)	50%	30 days or less, but more than 15 days, after the formally-notified commencement of the academic session.
(5)	0%	More than 30 days after the formally-notified commencement of the academic session.

However, NUCS, Hyderabad will not refund the admission fee of Rs. 5,000/- paid by the student, under any circumstances.

No refund of fees will be admissible for any cancellation request received on 16th September, 2024 onwards. In case, the student applies for cancellation after the deadline mentioned above, NUCS, Hyderabad will refund the security deposit of Rs. 10,000/- only (after adjustment of dues, if any from the student).

HOSTEL AND LIVING EXPENSES

Hostel accommodation is available at NUCS Hyderabad (Shamirpet) Campus. Girl students granted admission are housed separately. All students have to abide by the Code of Conduct issued by the Institute.

The hostel accommodation within the campus is allotted purely on first come, first served basis.

This campus has four hostels which can accommodate 824 boys (in 412 rooms on twin sharing basis) and 140 girls (in 70 rooms on twin sharing basis).

Shared occupancy in campus   Rs. 5,000 per month +12 % GST
Single occupancy in a   two-bedded room (if available)   Rs. 6,600 per month + 12%GST Mess Fee is **Rs. 350/- per head per day** (Including GST)**.** The food package includes breakfast with tea, buffet lunch, evening snacks with tea and buffet dinner.

All programmes at Hyderabad (Shamirpet) campus are fully residential and students have to compulsorily reside in the hostels. However, the Institute can assist the students in exploring accommodation in private hostels outside, if the above capacity is exceeded.

Payment Schedule

Hostel and mess fees are payable term-wise within 7 days of the commencement of the term. In case of delay, a fine of Rs. 75/- per day will be payable for the first 7 days, after which, the fine will be Rs. 125/- per day. The hostel and food fees once paid are non-refundable or   non-transferable. Mess facility is mandatory for all students staying in NUCS hostels.

Typically, the total living expenses including hostel, food and any other expenses at Hyderabad (Shamirpet) are approximately Rs. 15,000/- to Rs. 18,000/- per month.

Note: Hostel Accommodation and Food charges are inclusive of all taxes applicable.

FINANCIAL ASSISTANCE

NUCS offers **"NUCS Top Rankers' Scholarship"** to the students willing to pursue the full time PG programmes.. The Institute also offers **NUCS Merit Scholarship"** to the full time MBA students. Students will be eligible for only one award/scholarship for a particular academic semester.

NUCS Top Rankers' Scholarship

NUCS, Hyderabad announces "Top Rankers' Scholarship" for the applicants of full time MBA programmes. The criteria of Top Rankers' Scholarship for the applicants are as follows:

Criteria	Minimum Percentage of Marks			Scholarship Amount
	10th	12th/ Diploma	Graduation	
1	95 %	95 %	95 %	80 % of Tuition Fee
2	90 %	90 %	90 %	60 % of Tuition Fee
3	85 %	85 %	85 %	40 % of Tuition Fee
4	80 %	80 %	80 %	20 % of Tuition Fee

Applicants can request for NUCS Top Rankers' Scholarship according to their marks in class 10th, 12th/Diploma and Graduation at the time of filling the application form for admission. Eligible candidates will get confirmation for the same after verifying their academic records with mark sheets submitted. Eligible applicants need to go through the admission process [Post Graduate NUCS Common Admission Test (PG-NCAT), Group Discussion (GD) and Personal Interview (PI)]. Selection of candidates is done on the basis of merit. The merit list is drawn on the basis of performance in PG-NCAT, GD, PI, and Rating of Application (RA). Admission offer letters are issued in the order of merit. The RA is calculated on the basis of weighted scores of the cumulative

academic performance along with work experience (as applicable) obtained from the documents submitted by the candidates. Selected candidates for the NUCS Top Rankers' Scholarship will get offer letter for admission as per their eligibility.

This scholarship will not be offered to any student who postpones his/her admission for any reasons whatsoever. Students with scholarship must comply with the following requirements for continuance of scholarship in subsequent academic semesters. Breach of any of these conditions will disqualify the student for the same and will make the student forfeit the scholarship. In such a case, the student will have to pay the necessary fees for the next academic semester. The scholarship will be restored in subsequent semester/s, depending on the fulfilment of the conditions stated below:

    i.   The awardees' attendance in any course of study shall not be less than 80%.
    ii.   Awardees should pass the semester in the first attempt.
    iii.   Semester Performance Index (SPI) should be 8.0 or above.
    iv.   The awardees shall have no adverse comments/grading on record from the disciplinary committee for any reason whatsoever.
    v.   No gap/break in semester whatsoever during the entire programme is permissible.
    vi.   The awardees shall maintain high standards of conduct and behaviour and conform to the discipline of the NUCS, as laid down in the 'Code of Conduct' of NUCS..

NUCS, Hyderabad Merit Scholarship Scheme (only for 2 year APM)

These rules have been framed by NUCS, Hyderabad, in order to operate and disburse scholarships to the students of the full time MBA Programmes offered by NUCS, Hyderabad.

Duration : For all academic semesters [except internship (as applicable)]. Number of Scholarships : 10% of students based on merit in each MBA programme.

Criteria and Rules for Award of Scholarships

    a. Scholarships will be awarded on the basis of Semester Performance Index (SPI) of the concerned academic semester.
    b. A merit list will be prepared based on the SPI. Scholarships will be awarded to top 10% students of all. In case of any tie amongst the candidates on the same SPI, merit will be determined on the basis of Cumulative Performance Index (CPI). In case of a tie in CPI, the student securing the maximum number of grade 'O' followed by the maximum number of grade 'A' will be given preference. After that, if the tie continues, the scholarship amount will be split evenly amongst the candidates concerned.
    c. Award of scholarship will be decided after the declaration of each semester end examination results.
    d. The scholarship will be paid after the declaration of the results.
    e. The awardees of the scholarship may be assigned academic work of such nature and duration as may be decided by the Programme Director concerned, keeping in mind the overall need to keep such assigned work to a minimum level possible.

Table 1

Programme-wise Scholarships

Sr. No.	Programme	Amount of Scholarship/ Semester per student (Rs.)	Percentage distribution of eligible students in each programme (out of top 10%)
1.	MBA APM (2 Years)	30,000	The first 2% of students
2.	MBA APM (2 Years)	20,000	The next 3% of students
3.	MBA APM (2 Years)	15,000	The remaining 5% of students

The merit holders for *Award of Merit Scholarship* should fulfil the following conditions. Breach of any one of these conditions shall make them liable to be disqualified for the award of scholarship.

i.   The awardees' attendance in any course of study shall not be less than 80%.
ii. The awardees shall have no adverse comments/grading on record from the disciplinary committee for any reason whatsoever.
iii. Any act of indiscipline shall make the awardees liable to forfeiture of the award.
iv. The decision of the Scholarship Committee shall be final and binding on all parties concerned, subject to the approval by the Director General,NUCS.
v.   The awardees shall maintain high standards of conduct and behaviour and conform to the discipline of NUCS, Hyderabad, as laid down in the Code of Conduct.

The decision of the Scholarship Committee regarding the forfeiture/suspension of the award shall be final, subject to the approval by the Director General, NUCS. In case of any grievances, the student may apply to the Director General, NUCS. No appeal will be allowed against the decision of the Director General, NUCS

AWARDS FOR ACADEMIC EXCELLENCE

NUCS - Gold Medal Award (Only for 2-year MBA):
NUCS awards the 'Gold Medal' to the student securing the highest marks among all graduating students of the institute's **full time two year** Post Graduate Programmes.
-

NUCS – Institute Silver Medal Award:

NUCS awards the '**institute Silver Medal**" for securing the highest marks among all graduating students from MBA APM and MBA PM

ACADEMIC REQUIREMENTS

The curriculum for MBA Advanced Project Management is organised into four semesters (2 Years). In each semester, students are exposed to a variety of theory courses and practicals meant for hands-on practical training. The semester-wise distribution of courses and workshops is given in Table 2 and Table 3 with programme details. **i. Courses**

Courses may be of two or three credits depending upon the requirement for effective coverage. Different pedagogical tools are used to make the course interesting and useful.
a. General Core (GC)

These are the courses drawn from General Management area and are intended to provide students with transferable insights to offer a "generalist's view" that may be useful in managing complex projects.

b.   Programme Core (PC)

These are the courses that are specific to Project Management area and provide students with an in-depth understanding of concepts and tools that are vital for managing projects across their life cycles. State of art project management software is also included in the curriculum.

c. General Elective (GE)

These courses are intended to provide a detailed understanding of courses belonging to other Schools and offer a multi-disciplinary approach to managing projects. The diverse schools in the NUCS, Hyderabad make it possible to offer these electives.

d. Programme Elective (PE)

These electives are designed to provide an in-depth understanding of project management in different contexts such as global, digital transformations and advances in the area of project management.

e. Domain Elective (DE)

Domain-specific courses provide deep insights in project management in different domains such as MEP, Oil and Gas, IT, NPD, BIM, Energy, Rural, Education and Healthcare.

ii. Practical

Exercises in the form of practical's provide an opportunity to the students to learn through practice and it forms an integral part of the academic learning of the students. A variety of practical's are conducted to develop relevant skills important to manage projects efficiently.

a. Computer Practice Laboratory (CPL)

Computer Practice Laboratories integrate information technology and software applications relevant to various management functions. The software used in projects worldwide such as MSP, Oracle Primavera, Palisade @Risk, BIM, Lynx, Candy, Microsoft Dynamics and SPSS are practiced during the laboratory sessions. Efficient and creative application of IT tools is the USP of NUCS, Hyderabad.

b. Managerial Skills (Mandatory Non-Graded, Non-credit)

Managerial Skills workshops are an important part of the curriculum. These workshops equip students with managerial communication, presentation, team management, career management and other soft skills. They gain hands-on practical experience so as to acquire the following skills.

- Managerial communication and people skills.
- Cross-cultural communication and communication at work.
- Interview skills, group discussion and career development skills.

Team management, negotiation, problem solving and other essential soft skills

Group assignments, audio-visual presentations, role-plays, group discussions, language lab sessions and case studies are some of the elements of the pedagogy used for these workshops. Students are trained in Business English through Orel Digital Language Lab, interactive language learning software. It enhances communication skills of students and enables them to communicate confidently.

NUCS, Hyderabad organises visits to various project sites. Attendance is compulsory for these visits. Students are encouraged to take the initiative in organising these visits. Students pay for their expenses on tours. NUCS, Hyderabad provides them with the bus facility for site visits.

iii. Project Work

Project Work is an independent and individual requirement that consists of 10 credits. The student is expected to select a live problem in the industry or a major issue impacting the performance of projects. The topic should be researchable in the given time period and approved by the NUCS. This should include a description of the problem

statement, review of the literature, scientific design of the study, collection and analysis of data and preparing a project report in an acceptable academic style. The student will be allotted a guide by the NUCS. If the student chooses to have a guide from outside, NUCS, Hyderabad will nominate one of the internal faculty members as a co-guide. Following are the major components of the project work: **a. Project Seminar**

Students are required to conceptualise a research idea for further study on it at the beginning of the third semester. The student makes a presentation of the work in the form of a seminar.

b. Project Work (Submission and Viva Voce)

In the fourth semester, the student completes data analysis and submits the thesis for final evaluation.

iv.   **Summer Internship**

As part of the curriculum, each student undergoes supervised field training with a reputed project firm for 8 to 10 weeks. During this period, they may be trained in project management practices such as planning, execution, progress assessment, site management, reporting etc. While the training is on-the-job, the student is expected to perform certain regular duties on the project as may be felt fit by the concerned organisation.

Organisations for practical training are carefully selected from amongst reputed firms. Based on their performance, students may receive a Pre-Placement Offer (PPO). Essentially, NUCS, Hyderabad looks for meaningful and supervised work experience for the students. Students may also opt for working on an assignment-based project topic. A committee of students assists the NUCS, Hyderabad in arranging for their summer internship. At the end of the summer internship, students are required to submit a report and make a presentation to the faculty assigned

The students exiting the programme after one year with MBA in Project management need to inform through the Programm director. These students need to refer the programme structure thoroughly while exercising the option

PEDAGOGY

NUCS believes that the method of instruction to maximise learning varies from course-tocourse, and therefore, uses a host of pedagogical approaches in different courses such as case studies, lectures, group and individual exercises, class projects and simulation of business environment to enrich the overall programme delivery. Site visits are organised as and when required. The curriculum of MBA APM comprises course work, practical's /tutorials, summer internship, self-work and project work.

ASSESSMENT

i.   Course Examination

The course examination comprises two parts: Semester end examination and Internal assessment.
The weightage for the same is given below.

Evaluation	Weightage (%)
Semester End Examination	60
Internal Assessment	40

The semester end examination carries 60 marks, and is of two hours duration. The

examination   may have the following components:

  a.   Essay type questions.
  b.   Structured or short answer questions.
  c.   Questions involving computations and derivations.
  d.   Case analysis

ii. Internal Assessment

Internal Assessment is done on a continuous basis by the instructors. Internal assessment can be based on one or more of the following: (a) Case Analysis and presentation, (b) an assignment (c) presentation on a selected and relevant topic and (d) quiz based on multiple choice questions.
presentation on a selected and relevant topic and (d) quiz based on multiple choice questions.

iii. Workshops

Managerial skills workshop is a Mandatory Non-Graded (MNG) course. The workshop includes group discussions, role plays, presentation and assignment. Different software such as MSP, Primavera, @Risk etc. will be taught in the computer labs.

iv. Summer internship and project work

Summer internship is assessed by the internal faculty only. Summer internship carries 50 marks and is assessed during the third semester. The weightage assigned is 50% each for report writing and presentation.

Students' project work i.e. project seminar is evaluated by the assigned guide and an internal faculty (this is done at the end of the third semester). The final viva voce is evaluated by the guide and an expert from industry or faculty members from other institutes at the end of fourth semester. The seminar is of 50 marks whereas final viva voce is of 100 marks. In project seminar, weightage for contents is 60% and for presentation 40% whereas in case of viva voce, 80% weightage is for the content and 20% weightage is for the presentation.

v. Failure Cases

NUCS's programmes are highly demanding to which students of a high calibre are admitted through a rigorous evaluation process. It is therefore expected that no student fails in any subject or delay submission of their project work without valid reasons. Students unable to score 40% marks in internal and semester end examinations together in a course will be declared failed in that course.

However, if any student fails to obtain the minimum passing marks in any subject, their overall result will be withheld. Such a student will have to re-appear for examination by paying the re-examination fee of Rs. 2000/- per subject in the next semester and obtain the minimum passing marks, so as to qualify in the course.

Similarly, non-submission of project work on time is not acceptable. A candidate is not considered to have completed the programme unless they submit the project report and is judged as satisfactory by the guide and given ratings by the examiner/s appointed for the purpose.

If the students wish to get their examination paper/s re-evaluated, then this can be done on payment of re-evaluation fees of Rs. 1000/- per paper.

vi. Grading System

Evaluation will be done on a semester basis. At the end of every semester, a Semester Performance Index (SPI) and Cumulative Performance Index (CPI) will be calculated. Students should clear all courses for meeting the requirements of the programme.

Grades

Grade	Grade Points	Remarks
O	10	Outstanding
A+	9	Excellent
A	8	Very Good
B+	7	Good
B	6	Above Average
C	5	Average
P	4	Pass
F	0	Fail
Ab	0	Absent

AWARD

On successful completion of two years, eligible students will be entitled for Post Graduate Programme in APM Students need to fulfil all the requirements as per academic regulations

REGULAR TEACHING FACULTY

Faculty is the foundation on which programmes of NUCS, Hyderabad are designed to grow and develop. Therefore, careful attention is paid to attract the best talent from the academic world as well as the industry. The courses are taught by expert faculty members of the NUCS, Hyderabad, eminent practicing managers from leading firms from all over the country, and visiting experts from Indian and foreign universities and international organisations. NUCS, Hyderabad has following categories of faculty.
- Core Faculty
- Adjunct Faculty
- Visiting Faculty
- Guest Faculty

STUDENT DEVELOPMENT

NUCS, Hyderabad has a number of schemes to provide full or partial financial support to a variety of student activities. NUCS, Hyderabad strongly believes that co- and extra-curricular activities significantly contribute to the all-round development of its students.

ABOUT NUCS, HYDERABAD

NUCS Hyderabad (Shamirpet) campus is situated at Shamirpet, 30 kilometres away from the Secunderabad Railway Station and 7 kilometres from Ratnalayam Temple which is on the Karimnagar highway. It has over 3,34,609 square feet built-up area on a 31.46 acre plot of land; built using the latest materials and technologies and equipped with state-of-the-art facilities. The campus buildings blend harmoniously with the landscaped greenery all around.

The physical infrastructure of the campus includes Nandighosh block with classrooms, seminar rooms, syndicate rooms, faculty cabins, offices, placement office, student lounge, computer centers, Udyath . Jagrath and Athulyam block of the boys' hostel

and Dhanashri block of the girls' hostels, the Pranidhana block with a library with stack areas, reference section and documentation center, inter-campus online library, auditorium, a modern and well-equipped kitchen, students and faculty dining halls and 24-hour internet and e-mail facility.

Management Development Center: Brahmam block of the campus includes Lecture Theatres, Executive Dining Hall, Reception and Waiting Lobby, Computer Labs, Corporate TV Lounge, Syndicate Rooms, Mini Library, Interview Rooms, Students' Lounge, Executive Accommodation and 24-hour internet and e-mail facility.

Other facilities include cafeteria, generator backup to all the buildings, first-aid kits, medical assistance and doctor. Indoor and outdoor recreation infrastructure i.e., cricket ground, basketball court, tennis court, badminton court, volleyball court, gymnasium, carrom boards, chess boards and TV with dish connection, two-wheeler parking facility for students, bank and ATM, a Vividha block with student amenties, reprography center, sewage treatment plant and RO plant water softener.

SUPPORT SERVICES

i. Computer Center

NUCS campus at Hyderabad (Shamirpet), maintain well-equipped and modern computer centers. Each computer center has a sufficient number of computers with leading project related application packages like Microsoft Project Management, Oracle suite of Project Management packages including Contract Management, Enterprise Portfolio Project Management, Professional Project Management, and Contractor and Risk Analysis; Autodesk suite of Building Information Modeling comprising 24 software products including, AutoCAD, Revit, Navisworks etc.; Project Wise 365 and 15 software products from Bentley Systems India Pvt. Ltd., Risk Management Software packages including, @Risk, Evolver, Stat Tools, Top Rank, Neural Tools, Precision Tree, CANDY, Microsoft Dynamics ERP, Highrise Construction ERP and Simcity simulation tool for city infrastructure planning; Orell Digital Language Software package is available for students to develop proficiency in English; TURNITIN for similarity check, Prochain and Lynx for Critical Chain Project Management, LeanPlanDo for Lean Construction Management, CalQuan for quantity calculation and cross section drawing for linear projects and HDM-4 for checking engineering and economic viability of road project and Trimble TILOS for planning linear project etc.; Internet and e-mail facilities are available at all locations. The centers are open from 9.00 a.m. to 5.30 p.m. The campus is equipped with the necessary IT and systems such as MS Teams, Webex and Zoom to run online classes and other online activities.

ii. Library

The NUCS Hyderabad library is most valued part of Infrastructure in the campus. This library is mainly designed to support the students, faculty and research scholars. It is a specialized library in the area of Construction Management, Project Management, and Real Estate Management & Infrastructure Development. In addition, the library provides knowledge resources in a variety of management & engineering subjects such as: Information Technology, Engineering, Social Sciences, all areas of Management, Smart Cities, Entrepreneurship, Architecture, Taxation, Law etc.

It holds a collection of more than 11573 Titles, comprising over 9343 Books, Periodicals, Standards, Cases, Technical Notes, Bound Volumes of Periodicals, Theses & Audio-Visual Materials. It also subscribes to 15 electronic resources which include PROQUEST ABI INFORM COMPLETE (9786+ Titles), PROQUEST EBook Central – Business & Engineering 67,800+ Books), ASCE JOURNALS (41+ Titles), ASCE PROCEEDINGS Papers (856+), SCIENCEDIRECT – Business Management & Accounting (120+ Journals), Elsevier E-Books (195+ Titles), PEARSON E-Books (54+ Titles), McGraw Hill Express Library (35+ Titles), Scopus: The Citation Database (25000+) & Centre for Monitoring Indian Economy (CMIE) products including PROWESS IQ, INDUSTRY OUTLOOK, ECONOMIC OUTLOOK & the CAPEX, States of India, Turnitin: Anti-Plagiarism Software

iii. Internet and E-mail

All information of NUCS i.e., its activities and programmes are provided on the NUCS website (www.nicmar.ac.in). Internet browsing and WIFI service for 24X7 is provided to students. Each student is provided with the Institute's e-mail ID for academic communications. **iv. Classrooms**

NUCS has large, medium and syndicate capacity classrooms which are wellequipped with public audio system, LCD projectors, computers with internet connections and are fully air-conditioned. **v. Extra-curricular Activities**

NUCS supports and encourages its students to organise and participate in various co & extracurricular activities. Some salient points are as follows:

  I. Well-equipped facilities exist for indoor and outdoor sports such as badminton, table tennis, basketball and football etc.
  II. Students are encouraged to participate in co-curricular, cultural and sports activities, and inter-college competitions.
  III. Various inter-college and intra-college techno-cultural events like Ganesh Festival, Onam, Aloha, SPIRIT, INNERVE etc. are organised for the development of co & extracurricular skills of students.
  IV. Students also encouraged to carry out various in house publications.
  V. Students actively organise and participate in various academic & cultural events, and festivals.
  VI. Students of NUCS pursue their varied hobbies and interests after academic hours through different special interest clubs actively functional on the campus. Various activities are organised by the Entrepreneurship Club, Business Club, Club Rekhta, Club Equitas, Club Hariyali, Club Equitas, Club Yugma and Club Cyborg, Club Makit throughout the year. All the club activities initiated are managed by the NUCS students.
  VII. A well-equipped gymnasium is available for both girls and boys, which is assisted by a qualified gym instructor.

vi. Alumni Cell

NUCS's distinguished Alumni over the last 4 decades, are spread across the globe and have achieved great heights in their careers. The NUCS Alumni department is formed to create a strong network of NUCS Alumni by steering activities throughout the year, through continuous engagement with the industry and encouraging Alumni to share knowledge on areas which are shaping or will shape the industry in future.

.

NUCS HYDERABAD EDUCATIONAL LOAN PARTNERS

The banks/financial organisations mentioned below offer educational loans to the students desirous of pursuing NUCS programmes.

- HDFC Credila Financial Services Ltd. [Toll Free No.: 1800-209-3636/Ph. No.: 9765491467]

- ICICI Bank [Ph. No.: 8956019228 Or SMS ELOAN to 5676766]

- Saraswat Co-operative Bank Ltd. [Ph. No.: 020-27292957/58 OR Give a missed call on this number: 9029050027]

- IDFC First Bank Ltd. [Toll Free No.: 1860-500-9900/Ph. No.: 9096923798/9049873109]

- State Bank of India, SPBB, Baner, Pune [Email: sbi.13295@sbi.co.in]

- Bank of Baroda [Give a missed call on this number 8467001122 Or Toll free number 1800223344/45 Or Ph. No.: 7709977826/8007352007/9948505144]

- Credenc Web Technologies Pvt. Ltd. [Website: https://www.credenc.com/, Ph. No.: 7738486004, Email:ayshwarya.raja@credenc.com / contact@credenc.com]

- Union Bank of India, Hitech City Branch, Hyderabad [Ph. No.: 040 23421106/ 23421107/23421109/9490741852, Email: bm2618@unionbankofindia.com]

- Avanse Financial Services Ltd. [Toll Free No.: 1800-266-9722]

- propelld [Website: https://www.propelld.com/, Ph. No.:8349063687]

Applicants may contact the branches of these banks/financial organizations for further details and information.

DISCIPLINE AND CODE OF CONDUCT

Students shall be courteous and formal in conduct with faculty and staff at all times, failing which an appropriate disciplinary action shall be taken against the erring student. A Code of Conduct for the students is issued at the time of admission and it is mandatory for all students to abide by.

Table 2

PROGRAMME STRUCTURE of MBA ADVANCED PROJECT MANAGEMENT

Course No.	Course Type	Course Name	L	T	P	S/W	Credits
SEMESTER I							
ACF 501	Core	Accounting and Finance	2	1	0	0	3
ACF 502	Core	Managerial Economics	2	0	0	0	2
OPS 501	Core	Basics of Statistics and Operations Research	2	1	0	0	3
MKT 501	Core	Marketing Management	2	0	0	0	2
HRM 501	Core	Human Resource and Organisation Behaviour	3	0	0	0	3
PMI 501	Core	Business Communication	2	0	0	1	3
PMI 502	Core	Principles and Practices of Management	2	0	0	0	2
PPS 501	Core	Project Management	2	1	0	1	4
PPE 501	Core	Procurement and Contract Management	2	0	0	1	3
MOC 521	MOOC	Swayam	2	0	0	0	2
MNG 500	MNG	Basic Technical Skills	0	0	0	0	0
MNG 501		Industrial Seminar - I	0	0	0	0	0
Semester I Total			**21**	**3**	**0**	**3**	**27**
SEMESTER II							
PPE 602	Core	ESG, Circular Economy and Green Construction Management	2	0	0	0	2
OPS 502	Core	Operations Management	2	0	0	1	3
HRM 602	Core	Entrepreneurship and Innovation	2	0	0	1	3
OPS 651	Core	Advanced Operations Research	2	0	0	1	3
PPS 502	Core	Project Formulation and Appraisal	2	0	0	0	2
WBC 610	Core	Research Methodology and Project Seminar	1	1	0	0	2
LIB 501	Core	Legal Aspects and Industrial Relations	2	0	0	1	3
OPS 601	Core	Strategic Management	2	0	0	1	3
PPS 601	Core	Computer Application for Business	2	0	0	1	3
MNG 521	Core	Managerial Skills Workshop	0	0	1	0	1
MOC522	MOOC	Swayam	2	0	0	0	2
MNG 502		Industrial Seminar - II	0	0	0	0	0
Semester II Total			**19**	**1**	**1**	**6**	**27**
WBL 600		Summer Internship for PGDM APM (10-12 weeks)	**SI**				**6**
SEMESTER III (Only for PGDM APM)							
Choose 2 General Elective							

Code	Category	Course					Credits
XXX XXX	General Elective						3
XXX XXX	General Elective						3
Choose 3 Programme Elective							
XXX XXX	Prog Electives						3
XXX XXX	Prog Electives						3
XXX XXX	Prog Electives						3
Choose any 3 Domain Elective							
XXX XXX	Domain Electives						3
XXX XXX	Domain Electives						3
XXX XXX	Domain Electives						3
WBL 512	Programme Core	Interim Project work				1	1
Semester III Total							25
SEMESTER IV (Only for PGDM APM)							
Choose any 1 Programme Elective (PE) from the list							
XXX XXX	Prog Electives						3
Choose any 3 Domain Electives (DE)							
XXX XXX	Domain Electives						3
XXX XXX	Domain Electives						3
XXX XXX	Domain Electives						3
WBL 620		Project Work	0	0	6	0	5
Semester IV Total			8	0	6	4	17
TOTAL CREDITS							102
General Electives (GE) from the list							
ACF 601	General Elective	Social Cost Benefit Analysis	2	0	0	1	3
ICT 603	General Elective	Enterprise Resource Planning	2	0	0	1	3
HSM 515	Programme Core	Health, Safety and Environment Management	2	0	0	1	3
OPS 653	General Core	Logistics and Supply Chain Management	2	0	0	1	3
PMD 501	Programme Core	Enterprise Risk Management	2	1	0	0	3
Programme Elective (PE)							
PLC 633	Programme Elective	Lean Production and Value Engineering	2	0	0	1	3

PPE 502	Programme Core	Quality Management	2	0	0	1	3
PMI 653	Programme Core	Cost Engineering	2	0	0	1	3
PPS503	Programme Elective	Advanced Project Scheduling	2	0	0	1	3
PMA 603	Programme Elective	Building Information Modelling and Digital Transformations in Projects	2	1	0	0	3
PMA 602	Programme Elective	International Business and Tax Planning	2	0	0	1	3
PPS 602	Programme Elective	Project Finance	2	0	0	1	3

Domain Electives							
SPM 603	Domain Elective	Management of Oil and Gas Projects	2	0	0	1	3
SPM 604	Domain Elective	Management of MEP Projects-I	2	0	0	1	3
SPM 605	Domain Elective	Project Management for Smart Cities	2	0	0	1	3
SPM 606	Domain Elective	Project Management for Rural development	2	0	0	1	3
SPM 610	Domain Elective	Management of MEP Projects-II	2	0	0	1	3
PMA 604	Domain Elective	BIM for MEP Projects	2	1	0	0	3
PPE 603	Domain Elective	Site Administration and Control	2	0	0	1	3
INF 658	Domain Elective	Management of Infrastructure Projects	2	0	0	1	3
INF 653	Domain Elective	Collaborations & PPP	2	0	0	1	3
SPM 608	Domain Elective	Management of New Product Development Projects	2	0	0	1	3
SPM 607	Domain Elective	Project Management in Software Development Projects	2	0	0	1	3
SPM 609	Domain Elective	Management of Renewable Energy Projects and Energy	2	0	0	1	3
SPM 602	Domain Elective	Project Management in Health and Community services	2	0	0	1	3