

Ordinances 2021
Relating to the Award of
Degree of Master of Arts (M.A.) in Economics
[To be effective from Academic Session 2021-22]



Patliputra School of Economics
&
Aryabhatta Knowledge University

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MASTER OF ARTS (M.A.) IN ECONOMICS DEGREE PROGRAMME OF PATLIPUTRA
SCHOOL OF ECONOMICS UNDER CHOICE BASED CREDIT SYSTEM

(Effective from Academic Session 2021-2022)

The Patliputra School of Economics (henceforth PSE) shall offer a Two-year (Four Semester) M.A. Degree Programme in Economics following the Choice Based Credit System. This M.A. degree will be issued by the Aryabhata Knowledge University (AKU), Patna, as the institution providing affiliation to the Academic Programmes of the PSE.

These ordinances, called the “Ordinances 2021 Relating to the Award of Degree of Master of Arts (M.A.) in Economics”, delineates the procedures for admission, courses covered, fees structures, conduct of examinations, and other related matters relating to the M.A. in Economics Degree Programme of Patliputra School of Economics that will come in force with effect from the Academic Session 2021-2022 onwards till further amended.

1. Definitions of Key Words

- 1.1 **Choice-Based Credit System (CBCS):** The Choice based credit system provides an opportunity for the students to choose courses from the prescribed courses comprising core, elective, and skill-based courses. The courses can be evaluated following the grading system, which is considered to be better than the conventional marks system. Grading system provides uniformity in the evaluation and computation of the Cumulative Grade Point Average (CGPA) based on student’s performance in examinations which enables the student to move across institutions of higher learning. The uniformity in the evaluation system also enables the potential employers to assess the performance of the candidates.
- 1.2 **Academic Programme:** Academic Programme means the entire course of study comprising its structure, course details, evaluation schemes, etc.
- 1.3 **Course:** Course means a subject/paper that is part of an Academic Programme. Each Course generally shall be of 05 credits.
- 1.4 **Course Teacher:** The course teacher generally will be the teacher who has conceived the course, took part in development of its contents, taken up the responsibility of teaching it, and evaluating the performance of the students in that course.
- 1.5 **Credit:** A unit by which the course work is measured. It determines the number of hours of instructions required per week. One credit is equivalent to one hour of teaching per week. For a five-credit course in PSE, there shall be five hours of class lectures by the course teacher. The teacher shall also arrange some tutorials for the students over and

above the teaching hours.

- 1.6 **Semester:** Each Semester shall consist of 15-18 weeks of academic work equivalent to 90 actual teaching days (as suggested by the UGC). The odd semester may be scheduled from July to December, and even semester from January to June.
- 1.7 **Semester Grade-Point Average (SGPA):** SGPA is a measure of performance of the work done in a semester. It is the ratio of total credit points secured by a student in various courses registered in a semester and the total course credits taken during that semester. It shall be expressed up to two decimal places.
- 1.8 **Cumulative Grade Point Average (CGPA):** CGPA is a measure of overall cumulative performance of a student over all semesters. The CGPA is the ratio of total credit points secured by a student in various courses in all semesters and the sum of the total credits of all courses in all the semesters. It shall be expressed up to two decimal places.
- 1.9 **Transcript / Grade Card / Certificate:** Based on the grades earned, a grade certificate shall be issued to all the registered students after every semester by the Aryabhatta Knowledge University. The grade certificate will display the course details (course code, title, number of credits, grade and/or marks secured) along with SGPA of that semester.

2. Admission and Other General Provisions

- 2.1 The Programme of study leading to Master of Arts (M.A.) in Economics Degree of PSE shall be of two-year (Four Semesters) duration which may be completed in a maximum duration of four years (Six Semesters). Admission to the M.A. in Economics Programme in PSE shall be made on merit in the admission test conducted for this purpose.
- 2.2 The intake to the said M.A. Programme shall be as notified in the Admission Prospectus of PSE.
- 2.3 The admission to the M.A. Programme shall be governed by the provisions as laid down in the Admission Prospectus issued each year for admissions to the said Programme of PSE.
- 2.4 After the declaration of the admission test results, the admission to the M.A. Programme shall be monitored by the Admissions Committee, constituted by the Director, PSE, every year.
- 2.5 Reservation rules as per the Bihar Government shall be applicable in admission to the M.A. Degree Programme.

The seats reserved for SC/ST/OBC/EBC/Differently-abled candidates lying vacant, if any, may be filled up as per the Bihar Government rules. In case in any one of these categories, the required number of candidates for admission is not available (i.e., the list has been

exhausted), the candidates belonging to the General category shall be called for admission in order of merit so as to fill up the vacant seats.

- 2.6 Mere appearance in the admission test shall not entitle a candidate to be considered for admission to the Programme unless she/he fulfills the eligibility conditions. Applicants must fully satisfy themselves about their eligibility before filling up the application form.
- 2.7 Provisional admission shall be offered to the candidates in order of merit list and the availability of seat in the Programme on the date of admission.
- 2.8 In case two or more candidates have equal marks obtained in the qualifying examination, the senior candidate on the basis of date of birth shall be given preference. However, in a case of tie rank, if the result of qualifying examination of one candidate is declared then she/he will be given preference, provided she/he fulfills other eligibility conditions. In case of any dispute, the decision of the Chairman, Admissions Committee, shall be final.
- 2.9 If the result of the qualifying examination is not declared by a university/board till the date of admission, the mark-sheet of the qualifying examination by a candidate can be submitted on or before 30th September of the admission year. In exceptional cases, further extension may be given by the Director, PSE, depending upon the situation.
- 2.10 At the time of reporting for admission, the candidates are required to be present in person and bring the documents in original as well as a set of photocopies self-attested as notified by the Admissions Committee from time to time.
- 2.11 A candidate provisionally selected for admission shall be required to fill the prescribed form, submit the required documents in the office of the School, and pay the fees on or before a date fixed for the purpose; otherwise, the offer made to her/him will automatically stand cancelled.
- 2.12 In case any provisionally selected candidate fails to deposit the fee by the date prescribed, her/his provisional admission shall be cancelled and the seat thus falling vacant shall be offered to the next candidate in order of merit under the specified category.
- 2.13 Notwithstanding anything contained in this Ordinance, a candidate who is qualified for admission shall not be admitted without the production of a leaving or transfer certificate and/or migration certificate (as the case may be) issued by the last college/university attended. However, in certain cases, if the candidates are not in position to submit the Transfer Certificate and/or Migration Certificate at the time of admission, they should submit the same as early as possible, but not later than 30th September of the year of admission in M.A. Programme failing which her/his admission shall stand cancelled. In exceptional cases, further extension may be given by the Director on cogent reason(s). However, it may be noted that this clause cannot be extended to the candidate(s) whose result is being withheld or not declared by the university/board due to some specific reasons particularly related to the candidate(s).

- 2.14 Wait-listed candidates shall be offered admissions strictly on the basis of ranking, provided there is vacancy in the Programme. Such waitlisted candidates shall have to deposit their fees for the entire semester latest by the date fixed by the Admissions Committee / Director, PSE. However, no wait-listed candidate shall be admitted after one month from the date of beginning classes for the Programme.
- 2.15 The candidates enjoying employed status and selected for admission to M.A. Programme, are required to produce Leave Sanction / Relieving Order at the time of Admission from their employers for the duration of the Programme permitting them to pursue their studies at the PSE failing which the offer of admission shall stand withdrawn. In case of any dispute, the decision of the Director, PSE, shall be final.
- 2.16 The admission of any candidate is liable to be cancelled without giving any further notice forthwith or at any time during the period of the Programme of study, if it is detected that the candidate has/had produced fake/forged certificate(s)/document(s), indulged in any act of misconduct/indiscipline and has/had concealed any other relevant information at the time of seeking admission.
- 2.17 The admission of the candidate to the M.A. Programme shall be subject to such Ordinances, Rules and Regulations as may be framed from time to time by the PSE.
- 2.18 In case of admission of foreign students, the rules laid down by Aryabhata Knowledge University shall be followed until separate rules to this effect are framed by the PSE.
- 2.19 Only the High Court of Patna shall have jurisdiction in case of any dispute relating to the provisional admission in the Programme.

3. Eligibility Conditions

- 3.1 The eligibility conditions for admission into the M.A. Programme in Economics shall be Bachelor's Degree from a recognized university having Economics / Commerce / Statistics / Mathematics as Honours subject with a minimum of 50% marks (to be counted for Honours subject only) for General candidates and 45% marks for SC/ST/OBC/EBC/Differently-abled candidates.
- 3.2 However, these eligibility conditions for admission into M.A. Programme of the PSE may be revised from time to time by the Director, PSE, on the basis of suggestions received from the Admissions Committee of the PSE.

4. Medium of Instruction of the Programme

The medium of instruction and examination shall be English for M.A. in Economics Programme of PSE.

5. Programme Fee

5.1 The semester-wise fee structure of M.A. in Economics Programme is given below:

Sl. No.	Head / Item	Indian resident students (in Rs.)				Foreign / NRI students (in USD)			
		1st semester	2nd semester	3rd semester	4th semester	1st semester	2nd semester	3rd semester	4th semester
(1)	Admission Fee	200	200	200	200	100	100	100	100
(2)	Registration Fee	500	0	0	0	100	0	0	0
(3)	Security Deposit (refundable)	1000	0	0	0	200	0	0	0
(4)	Tuition Fee	600	600	600	600	250	250	250	250
(5)	Differently-abled fund	50	0	50	0	25	0	25	0
(6)	Library Fee	500	500	500	500	20	20	20	20
(7)	Magazine/Newsletter Fee	200	0	200	0	25	0	25	0
(8)	Econometrics Lab Fee	500	500	500	500	100	100	100	100
(9)	Identity Card Fee	100	0	0	0	5	0	0	0
(10)	PSE Diary	100	0	100	0	5	0	5	0
(11)	NSS Fee	50	50	50	50	5	5	5	5
(12)	Exam Fee (Internal/Practical)	400	400	400	400	25	25	25	25
(13)	Exam Fee (End-Term)	600	600	600	600	50	50	50	50
(14)	Games & Sports	500	0	500	0	50	0	50	0
(15)	Cultural Activities	500	0	500	0	50	0	50	0
(16)	Students' Union Fund	200	0	200	0	10	0	10	0
(17)	Field Visits	0	0	2000	0	0	0	100	0
(18)	Building Maintenance Fund	300	300	300	300	10	10	10	10
(19)	Electricity Fee	300	300	300	300	20	20	20	20
Grand Total		6600	3450	7000	3450	1050	580	845	580

5.2 The mode and schedule of payment of fees shall be decided by the PSE from time to time.

5.3 The fee structure of the M.A. Programme in Economics may be changed by the PSE prospectively with the approval of the Academic Council of PSE and the State Government, and such changed fee structure shall be declared in the admission prospectus of the concerned academic session.

6. Conduct of the Programme

6.1 To qualify for the M.A. Degree, a candidate must earn 100 credits as contained in the Programme Structure / Syllabus of M.A. Degree and annexed with this Ordinance. This Programme Structure / Syllabus may be updated/changed/modified from time to time on the basis of recommendation of the Board of Studies (BoS) of the M.A. Programme in Economics, which will be implemented after obtaining approval from the Academic Councils of PSE and Aryabhatta Knowledge University (AKU).

6.2 A student of the M.A. Programme shall not be permitted to seek admission concurrently to any other equivalent or higher degree or diploma Programme, subject to

rules/regulations of UGC or equivalent body in this regard and adoption of the same by the PSE/AKU.

6.3 The maximum period allowed to complete the M.A. Programme will be four years from the date of admission (Eight Semesters).

6.4 The PSE shall offer courses as per its schedule and available resources and can decide to offer or not to offer a particular course from time to time. To earn additional or lesser credits in a semester from the PSE than the prescribed in the syllabus and to earn credits from other Centres/Schools shall be the sole responsibility of the student. S/he has to choose the courses in such a way that it becomes feasible for her/him to earn the required credits.

7. Types of Courses

The M.A. Programme of the PSE shall have four types of courses, viz., Core Courses, Elective Courses, Open Elective Courses, and Self-Study/Skill-Based courses.

7.1 Core Courses

- The core courses are those courses whose knowledge is deemed essential for the students registered for the M.A.(Economics) Programme. Where feasible and necessary, two or more Programmes (like, degree, diploma and certificate etc.) may prescribe one or more common core courses.
- All the core courses prescribed for the M.A. Degree Programme offered by the PSE shall be mandatory for all the students registered in the M.A. Programme.
- A core course of the M.A. (Economics) Programme may be an elective course for any other Programme.

7.2 Elective Courses

The elective courses can be chosen from a pool of courses. These courses are intended to:

- Allow the students to specialize in one or more branches of the broad subject area;
- Help the student to acquire knowledge and skills in a related area that may have applications in the broad subject area;
- Help the student to enable acquisition of essential skills (e.g., statistical, computational, language or communication skills, etc.); and
- Help the student to pursue an area of interest.
- Along with the elective courses prescribed for the M.A. Degree Programme by the PSE, a student is allowed to register herself/himself in a maximum of two elective courses (10

credits) under the M.A./M.Sc. programme(s) run by other Centres/Schools of Excellence within the premises of Aryabhata Knowledge University.

- The student may also choose online elective courses relevant to his interest from UGC-SWAYAM or similar portal. For choosing such a course in a semester, the SWAYAM coordinator in PSE shall provide necessary guidance. However, the result/grade report for such course shall be collected by the student, and submitted to the office of Controller of Examinations (CoE), AKU, for preparation of final result.

7.2 Open Elective Courses

Open Elective means an elective course that is available for students of all programmes – i.e., for the M.A. students of PSE as well as the M.A./M.Sc. students of other Centres/Schools. However, for the students of other Centres/Schools, such courses shall be made available subject to fulfilment of eligibility criteria as laid down by the PSE.

7.3 Self-Study / Skill-Based Courses

The self-study / skill-based courses are optional; not mandatory. Being non-credit courses, the performance of students in these courses shall be indicated either as “satisfactory” or as “unsatisfactory”, instead of the Letter Grade and this shall not be counted for the computation of SGPA/CGPA. These courses may also be taken by a student from other Centres/Schools/SWAYAM/MOOCs.

8. Credits

A credit defines the quantum of contents/syllabus prescribed for a course and determines the number of hours of instruction required per week. Thus, in each course, credits are assigned on the basis of the number of lectures / tutorials/ laboratory work / field work and other forms of learning required for completing the contents in a 15 to 18 weeks schedule. The patterns to be followed at the PSE are:

- (i) 1 credit = 1 hour of class per week.
- (ii) 5 credits = 5 hours of classes per week.
- (iii) For a 5-credit course, there shall be 60 class hours per Semester.
- (iv) Additional hours (beyond 60 class hours) may be devoted as review classes, tutorials, etc.

9. Course Coding

Each course offered by the PSE is identified by a unique course code comprising of nine letters / numbers (six letters and three numbers). The first four letters ‘ECPG’ together stand for ‘Economics Post-Graduate’. Next to this comes a number representing the semester code (1 for first semester, 2 for second semester, and so on). This is followed by two letters representing the type of course (CC = Core Course, EC = Elective Course, and OE = Open Elective Course). The final two numbers together represent course number.

For example, the course code for second core course of the M.A. Programme in the Third semester in PSE is ECPG3CC02.

Every time when a new course is prepared by the BoS of the PSE, it shall be assigned a new course code.

However, the PSE may decide a different course codification pattern in future as per the demand of the situation.

10. Duration of the Programme

The minimum duration for completion of M.A. Programme shall be four consecutive semesters (two odd and two even semesters). The maximum period for completion shall be eight semesters (four years from the date of admission).

Provided that (i) a semester or a year may be declared by the Director, PSE, as a zero semester or a zero year for a student if she/he could not continue with the academic work during that period due to terminal illness and hospitalization of longer duration, or due to accepting a scholarship / fellowship, with due permission of the PSE Director, such a zero semester/year shall not be counted for calculation of the duration of the Programme in the case of such a student.

Hostel and other related facilities, if available, shall not be given to a student after completion of minimum duration, i.e., four semesters, required for M.A. Programme.

11. Student Mentor

The PSE shall appoint a Mentor for each student from amongst the faculty members of the PSE. All faculty members of the PSE shall function as Student Mentors and shall generally have more or less equal number of students. The Student Mentor shall advise the student in choosing courses and render all possible support and guidance to her/him.

12. Course Registration

- 12.1. The registration for courses shall be the sole responsibility of the student. No student shall be allowed to do a course without registration, and no student shall be entitled to any credits in the course, unless she/he has been registered for the course by the scheduled date fixed by the Admissions Committee, PSE.
- 12.2. Every student has to register in each semester (in consultation with her/his Student Mentor) for the courses she/he intends to undergo in that semester by applying in the prescribed proforma in triplicate (one copy each for student, for the student's file to be maintained in the PSE office, and one copy for the office of the CoE, AKU), duly signed by her/him, the Student Mentor, the concerned Course Teacher, within the deadline notified for the purpose by the Admissions Committee, PSE.

- 12.3. Registration done in different courses within the stipulated period of time by a student shall not ordinarily be permitted to be changed. However, in exceptional cases, a student may be allowed by the Director, PSE, to add a course, substitute a course for another course of the same type (elective or self-study/skill-based) or withdraw from a course, for valid reasons by applying on prescribed proforma (in triplicate) with the consent of the Student Mentor not later than one week from the last date of course registration in a particular semester.
- 13.4. A student shall register for a minimum of 20 credits and can register for a maximum of 30 credits in a semester unless specified otherwise by the PSE. However, courses should be chosen in such a way that the student earns 100 credits over the study period of four semesters.
- 13.5. If a student registers herself/himself for more elective courses than that prescribed in the Programme, while calculating the Cumulative Grade Point Average (CGPA), only the prescribed number of elective courses for the Programme of study shall be included in the descending order of the grades obtained by her/him.
- 13.6. A student shall have the option of choosing an elective course from other Centres/Schools of Excellence established within the premises of Aryabhata Knowledge University irrespective of the semester in which the course is offered, other things being the same. For example; a student of odd/even Semester can opt for an elective course of other Centre/School offered in any odd/even semester respectively.

13. Examination and Promotion

- (a) The examination of all the courses required for the M.A. Degree in Economics shall be internal (except in Project Work / Dissertation) in nature and generally consisting of Continuous Internal Assessment and End-Semester Examination. For the preparation of final grade in a particular course, the Continuous Internal Assessment and the End-Semester Examination shall have the weight of 30% and 70%, respectively.
- (b) Each course, irrespective of credits assigned to it, shall be evaluated out of 100 points. These points should not be confused with traditional system of marks. The points obtained by a student in a course are indicator of percentage of marks and not the raw marks.
- (c) The end-semester examinations for the M.A. Economics Programme offered by the PSE shall be conducted by the Controller of Examinations (CoE), AKU. For conduct of such examinations, the schedule of examinations, list of paper setters and examiners as also the list of members of board of moderators prepared by the Board of Studies (BoS) for the M.A. Degree Programme in Economics at the PSE shall be submitted to the CoE, AKU. The CoE, AKU, shall bring out the notification (along with the time-table) for end-semester examination, and issue the appointment letters to the paper setters,

examiners and moderators after obtaining approval from the Vice Chancellor (VC), AKU.

- (d) All paper setters shall send the question papers in sealed envelopes to the CoE, AKU, at least two weeks before the date of moderation. The venue for moderation shall be the office of the CoE, AKU. One of the members of the moderation board shall be nominated as Chairman of moderation board by the Board of Studies for the M.A. Economics Degree Programme. The question papers should be moderated at least one month before the start of end-semester examinations.
- (e) Although the office of the CoE, AKU, shall be responsible for the conduct of end-semester examinations, the PSE faculty shall extend all possible cooperation for smooth conduct of examinations, including invigilation at the time of examination. The venue for examination shall be as notified by the CoE, AKU.
- (f) The PSE faculties shall be responsible for conduct of Continuous Internal Assessment (30% weight in a Course), and the marks for each internal test/assessment shall be sent to the CoE, AKU, immediately after conduct of the same. All marks for end-semester examinations shall be sent by the respective examiners to the CoE, AKU, within seven days from the last date of examination for tabulation, and every effort shall be made to publish the result within a fortnight from that date (last date of examination).
- (g) Before publication of final result, the CoE, AKU, shall send the tabulated result sheet for scrutiny by the faculties of PSE in a 'result meeting' to be attended by all faculties of the PSE, which will send its feedback to the CoE, AKU, in the form of a 'resolution'. On getting a positive resolution, the CoE, AKU, shall publish the result after obtaining approval of the VC, AKU.
- (h) The PSE shall retain the Examination Fees collected for conduct of Internal/Practical Examinations. The fees collected for End-Semester Examinations shall be shared equally by the PSE and the AKU. The payment of honorarium and TA to the external members of the BoS as well as the external examiners for Practical Paper / Project Work / Dissertation shall be the responsibility of the PSE.

13.1 Continuous Internal Assessment

- i. The Continuous Internal Assessment of the students' learning and performance shall be carried out by the Course Teacher(s). Considering the nature of the course, the teacher(s) shall decide the mode of Continuous Internal Assessment, which may include one or more assessment tools, such as class tests, take-home assignments, term papers, etc.
- ii. Each Course Teacher shall design the Continuous Internal Assessment system for the course she/he offers with the approval of the Director, PSE. This approved design of Continuous Internal Assessment shall be announced to the students of the respective courses at the beginning of each semester by the concerned teacher. Generally, each course shall be taught by one teacher only, who shall maintain all the records related to

attendance, teaching and assessment in a systematic manner. In an exceptional case, if a teacher is assisted in teaching by other teacher, the teacher (in-charge of the course) shall be responsible for coordinating teaching and assessment, including award of final grade in that paper.

- iii. In case a student fails to appear in any Continuous Internal Assessment, it will be taken care by the concerned Course Teacher at her/his level.

13.2. Pattern of End-Semester Examination

- i. Generally, End-Semester theory question paper shall include a limited number of very short answer type questions followed by short and long questions covering the entire syllabus in such a way that the question paper ensures assessing students' knowledge, understanding, application and analysis-synthesis / reflection of the subject. Thus, a standard model format of the End-Semester Examination paper consisting of 70 points shall be as under:

Section A: 10 very short questions of 02 points each = 20 points [short specific questions covering the entire syllabus to be given; each question should be answered in approximately 50 words by the examinee].

Section B: 04 short questions of 05 points each = 20 points [05 short questions to be given out of which 04 questions are to be attempted; each question to be answered in approximately 250 words].

Section C: 03 long questions of 10 points each = 30 points [4 long questions to be given out of which 03 questions are to be attempted; the length of answer for each question being approximately 600 words].

However, a different format of the End-Semester question paper for some particular course (e.g., group project, dissertation or practical paper / fieldwork etc.) may be adopted by a teacher after obtaining approval from the Director, PSE.

- ii. The duration of the End-Semester theory examination generally shall be of three hours.
- iii. The paper-setter(s) and the moderator(s) shall ensure and certify that question paper is comprehensive to cover all important topics/themes and fit for assessing the mastery of the entire course. They shall also ensure and certify that not more than 10% questions from the immediately preceding year have been repeated.
- iv. In exceptional cases, depending upon the nature of a particular course, a totally different mode of assessment and evaluation may be adopted for the course, which shall come into force only after the approval of the Director, PSE. However, it must be reflected in the detailed syllabus of the course and be available to the students at the beginning of the semester.

- v. A student is required to secure a minimum of 'B' grade in the Continuous Internal Assessment and in the End-Semester Examination, taken together, in a course.

13.3 Making Evaluated Answer-scripts Available to the Students

- i. All the examination answer-scripts shall be made available to the students immediately after evaluation by the respective teachers. In case of the End-Semester Examination, the evaluated answer scripts shall be made available to the students within 5 days of the last examination for the semester. Immediately thereafter, all the answer books along with the statement of marks shall be sent by the concerned teacher to the CoE, AKU, for preparation of the results.
- ii. If a student is not satisfied with the evaluation of her/his answer script, s/he must submit a written objection to the Director, PSE, with a copy to the CoE, AKU, within 6 days from the last examination for the semester. Such complaint shall be looked after by a panel of three faculty members, including the concerned teacher, to be nominated by the Director, PSE, whose decision shall be final. The revised points, if any, shall be sent to the CoE, AKU. This complete process of grievance redressal by the panel and the further submission of marks to the CoE, AKU, generally, should be completed within three (3) working days from the date of receipt of the grievance. However, in case of any controversy, the matter shall be referred to the Director, PSE, for final decision and action.

13.4 Letter Grades and Grade Points

An absolute grading system shall be adopted by the PSE to grade the students.

- 13.4.1. Under the absolute grading system, points shall be converted to grades based on pre-determined class intervals.
- 13.4.2. In the End-Semester theory or practical examinations, the examiner shall award the points and these points after adding to the points of Continuous Internal Assessment shall further be converted into Grades/Grade points.
- 13.4.3. The 10-point Grading System, with the Letter Grades, as given under shall be followed:

<i>Letter Grade</i>	<i>Percentage Range</i>	<i>Numerical Letter Grade</i>	<i>Description of Grade</i>
O	100-91	10	Outstanding
A++	90-81	9	Excellent
A+	80-71	8	Very Good
A	70-61	7	Good
B+	60-51	6	Average
B	50-45	5	Pass
F	Less than 45	Less than 5	Fail

Notes:

- F= Fail, and the students graded with 'F' in a Programme or Course shall be required to re-appear in the examination.
- The minimum qualifying points for a course shall be 45% (i.e., 'B' grade).
- The students shall have to qualify in the Continuous Internal Assessment and the End-Semester examinations taken together.
- Before awarding numerical grade to the points obtained in a course, only the total of Continuous Internal Assessment and End-Semester Examination shall be rounded off to remove the decimal point. Thus, no separate rounding off shall be done of the points obtained in different components of Continuous Internal Assessment and End-Semester Examination.
- There shall be rounding off of SGPA/CGPA up to two decimal points.
- The SGPA/CGPA obtained by a student shall be out of a maximum of 10 points.
- In order to be eligible for the award of the M.A. Degree, a student must obtain CGPA of 4.50 at the end of the Programme.

13.5 Passing of Examination / Promotion to Next Semester

After appearing at the Semester Examination, the candidates can be placed in following categories in the context of declaration of the results of the Semester Examination:

13.5.1 To be declared passed in End Semester Examination in any Course, a candidate must secure at least 45% marks (points) in that course (adding the marks of internal assessments and end-semester examination). If a candidate secures 45% marks in at least three Courses in his/her First/Second/Third End Semester Examination he/she shall be promoted to next higher semester.

13.5.2 Candidates shall have to clear their backlog paper(s) in the next end semester examination of that semester whenever it is available.

13.5.3 Even if a student is promoted to Fourth Semester, his/her final result will be declared only when he/she has cleared all backlog papers.

13.5.4 Final result of the M.A. Programme shall be published on the basis of candidate's performance in 20 courses/papers (Core plus Elective) spread over four semesters provided

he/she has passed with minimum qualifying marks of 45% in all the Core/Elective courses of each semester. In case the student has earned more than 100 credits by taking additional courses, the final result shall be based on 100 credits, considering the best-performing courses.

13.5.5 There shall be no supplementary examination. A student has to score minimum 45% marks in each Course. Failing to secure minimum marks he/she shall have to repeat the Course along with the students of the same semester of the next academic session.

13.5.6 If the student fails to secure minimum 45% marks in any Course, his/her result will be declared as failed in that Course (letter grade 'F'). Such a student shall have to reappear in that paper in the same semester of next academic session.

13.5.7 The name(s) of the promoted candidate/candidates will not be included in the merit list of that subject.

13.5.8 A student re-appearing in an end-semester examination shall pay an additional examination fee of Rs. 1000/- only per course (may be revised time to time by the PSE) in addition to the prescribed semester fee of the semester in which she/he has been promoted / provisionally promoted, if applicable, within the maximum permissible duration for the Programme.

13.5.9 A student who has got the Migration / Transfer Certificate issued from the University shall not be allowed to re-appear in the End-Semester Examination.

13.5.10 A student shall be declared as **'Promoted'** to the next semester when s/he earns 'B' Grade or above in the last concluded semester examination, maintaining the spirit and pattern of semester system and covering the mandatory components, such as Continuous Internal Assessment and End-Semester Examinations in all the courses for which s/he was registered till date.

13.5.11 A student shall be **'Provisionally Promoted'** to the next semester if she/he secures 'B' grade in at least **three courses** out of the total courses registered by her/him in the ongoing semester. Otherwise, she/he shall be deemed as **'Failed'** in that semester.

13.5.12 A student shall be deemed as **'Failed'** if she/he fails to appear in the End-Semester Examination of **at least three courses**, after fulfilling the attendance requirements as per this ordinance, out of the total courses registered by her/him till date. In such case(s), a student has to re-appear in the End-Semester Examination of the course(s) in subsequent odd/even semester(s) within the maximum permissible duration of the Programme on payment of Rs. 1000/- (may be revised time to time by the PSE) per course. Since, such student does not need to attend the classes of the course(s) again, the marks of Continuous Internal Assessment obtained by her/him in the course(s) earlier shall be carried forward to be added with the marks obtained by her/him in the latest End-Semester Examination of the respective course(s).

13.5.13 A student shall be declared to have passed the Programme of study and award of the degree if she/he has secured the required credits with at least 'B' grade.

13.5.14 If a candidate is repeating a course in an academic session, whatever may be the reason, it shall not be counted in the total number of seats and shall not affect the fresh intake of the M.A. Programme in that academic session.

13.6 Repeating Course(s)

13.6.1 A student having attendance shortage in any course may repeat the course by taking re-admission in that course in subsequent odd/even semester(s), whenever the course is being offered, within the maximum permissible duration of the Programme.

13.6.2 If a student repeats a course, she/he has to fulfill all the desired requirements afresh including attendance, Continuous Internal Assessment and the End-Semester Examination. In such case, the course content shall be based on the syllabi of the course in force at the time of repeat of the course. However, at the time of repeating, if the same course is not being offered by the Department due to any reason, the student may choose any other course of similar nature on recommendation of the Mentor and approval of the Director, PSE.

13.6.3 If a student repeats a course, she/he has to submit a fee of Rs. 1000/- (may be revised time to time by the PSE) per course in addition to the prescribed semester fee of the semester in which she/he has been promoted / provisionally promoted, if applicable.

14. Computation of SGPA and CGPA

14.1 There shall be Semester Grade Point Average (SGPA) calculated for each semester on the basis of grades obtained in that semester. The SGPA for the j^{th} semester is calculated as:

$$SGPA_j = \frac{\sum C_i * G_i}{\sum C_i}$$

Where C_i is the number of credits of the i^{th} course and G_i is the grade point scored by the student in the i^{th} course.

14.2 The Cumulative Grade Point Average (CGPA) is also calculated in the same manner taking into account all the considerable courses as per the provision laid down in this ordinance out of the total courses undergone by a student over all the semesters of the Programme, i.e.,

$$CGPA = \frac{\sum_{j=1}^k (SGPA_j * C_j)}{\sum_{j=1}^k C_j}$$

where $SGPA_j$ is the semester grade point average of j^{th} semester, C_j is the total number of credits of the j^{th} semester.

14.3 Both the SGPA and CGPA shall be rounded off to 2 decimal points.

14.4 Illustration for Computing SGPA:

<i>Course</i>	<i>Credit</i>	<i>Grade Letter</i>	<i>Grade Point</i>	<i>Credit Point</i>
Course I	3	A+	8	3 x 8 = 24
Course II	4	A	7	4 x 7 = 28
Course III	3	B+	6	3 x 6 = 18
Course IV	3	B	5	3 x 5 = 15
	Total Credits for the semester = 13			Total Credit points Earned = 85

Thus, SGPA= 85/13= 6.54

14.5 Illustrations for Computing CGPA:

<i>Semester</i>	<i>First</i>	<i>Second</i>	<i>Third</i>	<i>Fourth</i>
SGPA	6.75	6.00	8.12	7.62
Total Credit	15	20	25	20

Thus,

$$\begin{aligned} CGPA &= \frac{(6.75 \times 15) + (6.00 \times 20) + (8.12 \times 25) + (7.62 \times 20)}{15 + 20 + 25 + 20} \\ &= \frac{576.65}{80} \\ &= 7.21 \end{aligned}$$

15. Transcript Format

- (a) Based on the above, letter grades, grade points, and the SGPA, the Transcripts / Detailed Grade Certificates shall be issued to the candidates by the CoE, AKU, for each semester and a consolidated transcript on completion of the Programme indicating the performance in all the courses considered for calculating the CGPA. However, this system may be changed by the PSE and AKU at any point of time without prior notice to the stakeholders as per the need.
- (b) The Grade Certificates to be issued to the candidates shall contain the signature of Director, PSE, besides the signature of the AKU authority.

16. Removal of Student Name from the Programme

The name of a student falling under any one of the following categories shall automatically stand removed from the rolls of the PSE:

- (a) A student who has failed to fulfill the minimum grade point requirements prescribed for the Programme during the maximum duration of the Programme.
- (b) A student who has already exhausted the maximum duration allowed for completion of the Programme and has not fulfilled the requirements for the award of the degree.
- (c) A student who is found to be involved in misconduct, forgery, indiscipline or any other objectionable conduct, upon recommendation of the Disciplinary Committee or any other procedure deemed fit by the PSE Director.
- (d) A student who has failed to attend the classes as stipulated under the clause of attendance requirements in this ordinance.

17. Attendance Requirements

- 17.1 A student is required to attend 100% of the classes held in a course in the specific semester in order to be eligible to appear in the End-semester examination of that particular course.
- 17.2 Waiving of attendance-deficit up to a maximum of 25% in a Course is permissible to accommodate following situations:
 - (a) Representing the PSE in any inter-collegiate, inter-University, local, national or international events; (b) Participating in an activity of the PSE with prior permission of the Director; (c) Participation in NCC/NSC/NSS Camps duly supported by certificate; (d) Participation in Educational Excursions, which form a part of teaching, conducted on working days duly certified by the concerned Course Teacher; and (e) to cover all unforeseen reasons like illness, hospitalization, personal engagements elsewhere or other personal reasons which compel a student to absent herself/himself from attending the classes.
- 17.3 Hence, it shall be mandatory/compulsory to every student to have attendance in 75% classes held in a particular course.
- 17.4 *Condonation option:* A student who has attended at least 60% of the classes but less than 75% of the classes in a course shall be allowed to appear in the End-semester examination upon obtaining condonation order from the Director, PSE, on payment of a fee of Rs. 1000/- only per course. The condonation fee paid by the student shall be retained by the PSE.
- 17.5 However, a candidate attending less than 60% of the classes in a course shall not be allowed to sit in the End-semester examination. Such candidates shall be allowed to take fresh admission in the same semester in the following academic session and this opportunity of re-admission cannot be availed of more than once during the entire tenure of studentship.

- 17.6 The attendance of a newly admitted student shall be counted from the date of her/his admission/registration or date of beginning of classes, whichever is later. In the case of promoted candidates, attendance shall be counted from the date on which respective class begins. However, if a new student is admitted late after the commencement of the classes, s/he must get herself/himself registered in the desired courses following the due procedure within 5 working days after the admission failing which her/his attendance shall be counted after 5 working days from the date of admission.
- 17.7 Semester records of attendance of students in each of the courses taught by a teacher is to be prepared and submitted to the office of PSE within two working days from the end date of teaching for the semester to enable the PSE office to prepare the list of students eligible to sit for end-semester examination. The office of PSE shall send the list of eligible students to the office of CoE, AKU, for issuing the admit cards.

18. Students' Evaluation of Courses

At the end of every semester and before the end-semester examination, all the courses offered in the semester would be evaluated by the students. To obtain the students' evaluation about the courses, the office of the Director of PSE shall issue a feedback form and each student would be mandatorily required to provide their feedbacks either through online mode or as hard copy to be submitted to the Director's office. The feedbacks obtained from the students shall be shared with the concerned faculties. The objective of this exercise would be to bring about improvement in the delivery of teaching services as also to understand the difficulties, if any, faced by the students.

19. Programme Structure

The M.A. Programme in Economics of PSE shall be of two-year duration divided into four semesters. A student is required to earn at least 100 credits within the stipulated time as per the details given in the ANNEXURE.

20. Power to Relax and Amendments

20.1 All the above clauses are subject to the amendments, as and when required, as per rules, regulations and norms of the AKU and PSE Statutory Bodies and other Regulatory Bodies, from time to time.

20.2 Notwithstanding what is contained in the foregoing clauses of this ordinance, the Academic Council of the PSE may, in exceptional circumstances, consider at its discretion and for reasons to be recorded, relax any of the provisions except those prescribing CGPA requirements. Any relaxation in the provisions of this ordinance shall be reported to the AKU authorities for endorsement.

20.3 Notwithstanding anything stated in this ordinance, for any unforeseen issues arising, and not covered by this ordinance, or in the event of differences of interpretation, the Director, PSE, may take a decision, after obtaining the opinion/advice, if required, of Academic Councils of the AKU and PSE. The decision of the Director shall be final.

ANNEXURE

Course Structure for M.A. in Economics Programme Under the CBCS Offered by the Patliputra School of Economics				
Semester	Course Type	Course Title	Course Code	Credit
FIRST SEMESTER	Core	Microeconomics I	ECPG1CC01	5
		Macroeconomics I	ECPG1CC02	5
		Mathematical Methods in Economics	ECPG1CC03	5
		Statistics and Introductory Econometrics	ECPG1CC04	5
		Development Economics	ECPG1CC05	5
	Skill-Based (Optional)	One from SWAYAM / MOOCS		0 (Non-credit)
SECOND SEMESTER	Core	Microeconomics II	ECPG2CC06	5
		Macroeconomics II	ECPG2CC07	5
		Econometric Methods	ECPG2CC08	5
	Elective	Elective 1		5
		Elective 2		5
	Skill-Based (Optional)	One from SWAYAM / MOOCS		0 (Non-credit)
THIRD SEMESTER	Core	International Trade Theories and Policy	ECPG3CC09	5
		Indian Economic Development	ECPG3CC10	5
		Software Applications of Econometrics	ECPG3CC11	5
	Elective	Elective 3		5
		Elective 4		5
FOURTH SEMESTER	Core	Environmental Economics	ECPG4CC12	5
		Public Economics	ECPG4CC13	5
		Field Survey and Report Writing	ECPG4CC14	5
	Elective	Elective 5		5
		Elective 6		5
Notes: (i) Elective courses would be offered depending upon the availability of specialized faculties; (ii) Courses to be offered as elective papers in a particular semester would be announced before its commencement; and (iii) An Elective course shall be offered if there are at least 10 students registered for it.				

Basket of Elective Courses for M.A. in Economics Programme Offered by the Patliputra School of Economics			
<i>Semester</i>	<i>Course Title</i>	<i>Course Code</i>	<i>Credit</i>
SECOND SEMESTER	Financial Economics	ECPG2EC01	5
	Industrial Organisation	ECPG2EC02	5
	Monetary Economics	ECPG2EC03	5
	Health Economics	ECPG2EC04	5
	Labour Economics	ECPG2EC05	5
	History of Economic Ideas	ECPG2EC06	5
THIRD SEMESTER	Corporate Finance and Financial Institutions	ECPG3EC07	5
	Advanced Econometrics	ECPG3EC08	5
	Behavioural Economics	ECPG3EC09	5
	Urban Economics	ECPG3EC10	5
	Agricultural Economics I	ECPG3EC11	5
	Law and Economics	ECPG3EC12	5
FOURTH SEMESTER	International Finance	ECPG4EC13	5
	Advanced International Trade	ECPG4EC14	5
	Resource Economics	ECPG4EC15	5
	Human Development	ECPG4EC16	5
	Agricultural Economics II	ECPG4EC17	5
	Bihar Economy	ECPG4EC18	5

Basket of Open Elective Courses Offered by the Patliputra School of Economics			
<i>Semester</i>	<i>Course Title</i>	<i>Course Code</i>	<i>Credit</i>
SECOND	Health Economics	ECPG2OE01	5
	History of Economic Ideas	ECPG3OE02	5
THIRD	Indian Economic Development	ECPG2OE03	5
FOURTH	Human Development	ECPG4OE04	5
	Bihar Economy	ECPG4OE05	5
Note: The course contents for above courses are same as those for the M.A. in Economics courses.			