INTEGRAL UNIVERITY, LUCKNOW FACULTY OF ARCHITECTURE, PLANNING & DESIGN DEPARTMENT OF ARCHITECTURE

Bachelor of Architecture

Ordinance, Scheme of Teaching & Examination and Syllabi

(w.e.f. Session 2025-26)

INTEGRAL UNIVERITY, LUCKNOW ORDINANCES FOR BACHELOR OF ARCHITECTURE (B. Arch) PROGRAMME (Effective from Session 2025 -26)

1. **GENERAL**:

- 1.1. The Architecture program shall be of minimum duration of 5 academic years or 10 Semesters of approximately 16 working weeks (90 workdays) each.
- 1.2. The five-year course will be conducted in two stages; First Stage of 3 years / 6 semesters and Second Stage of 2 years / 4 semesters duration, inclusive of one semester of approximately 16 working weeks of practical training during 8th Semester, in an Architect's professional office/ Institution.

2. ADMISSIONS:

- 2.1. No candidate shall be admitted to architecture program unless she/ he has passed:
- 2.1.1: An examination, recognized by the Central or State Government at the end of the 10+2 scheme of examination with 50% marks in Physics, Chemistry and Mathematics and also 50% marks in aggregate of the 10+2 level examination (or as per norms specified by Council of Architecture).
- 2.1.2: OR 10+3 diploma examination (Architecture/ Engineering streams), recognized by the Central or State government with Mathematics as compulsory subject, with at least 50% marks in aggregate (or as per norms specified by Council of Architecture)..
- 2.1.3: **In addition to the above**, the candidate needs to qualify an Aptitude Test in Architecture conducted by the Council or by the competent authority of the Central Government or the State Government.
- 2.1.4: A weightage of 50% marks for aptitude test and 50% marks in the qualifying examination will be given in the matter of admissions.
- 2.2: Migration/Transfer from another University/Institution is permitted; the basic criteria of which shall be:
 - a. A seat exists in the class, in which the migration is sought;
 - b. There is a definite recommendation from the Institute last attended;

- c. The Board of Studies (BOS) of the Department of Architecture of Integral University, recommends the migration after examining the merits of the case and the syllabus & courses covered of the Institute last attended, and also the performance of the candidate.
- 2.3. Lateral Admissions are NOT permitted at any stage.

3. ATTENDANCE:

- 3.1. Every candidate is required to attend the lectures, tutorials, studios, practical and other prescribed curricular and co-curricular activities. The attendance could be condoned upto 25% on medical grounds or on other genuine reasons.
- 3.2. A further relaxation of attendance, up to 15%, can be given by the Dean/Head of the Department, for the students who have taken prior leave.
- 3.3. The attendance shall be counted from date of a candidate's registration in the University in each year.
- 3.4. Attendance policies shall be regulated at University level.

4. MAXIMUM DURATION:

- 4.1. The Architecture Program shall be completed in a maximum period of 8 years. However, in special circumstances a candidate may be granted an extension of 1 year to complete the program. This extension shall be given only once to the candidate.
- 4.2. The maximum time allowed for the candidate to complete First Stage shall be in five years. If a candidate, at any stage of his/her course, is found unable to complete it within the said time, he/she shall not be allowed to continue the studies further.
- 4.3. A candidate failing twice in the first two semester examinations and is also ineligible for the supplementary examination, (clause -10) shall not be allowed to continue the studies further.

5. EXIT OPTION:

5.1. In case a candidate is not able to complete the program in the prescribed duration or otherwise wishes to discontinue but has completed and earned all credits for the first three years of study (stage -1), an exit option with due recognition, in- terms of a degree/ diploma, as per regulations/ directions of the Council of Architecture is available.

6. CURRICULUM:

6.1. The five-year curriculum includes lectures, tutorials, studios, lab. practicals, seminars, dissertation, architectural thesis & other projects in addition to practical training and educational tours, as prescribed in the Scheme of Teaching & Examination and the Syllabus.

6.2. It shall also include co-curricular and extra-curricular work as prescribed by the University from time to time.

7. POWER TO AMEND ORDINANCES:

The Academic Council of this University shall have the powers to relax, amend, any or all provisions of the ordinances, subject to the approval of the Executive Council of the University.

8. COURSE AND CREDIT STRUCTURE UNDER CHOICE BASED CREDIT SYSTEM:

As the requirements for a particular degree, a certain quantum of academic work measured in terms of credits is laid down in general; the student /learner earns credits every semester by satisfactorily clearing courses/ other academic activities. The amount of credit associated with a course is dependent upon the number of hours of instruction per week in that course or weightages. Similarly, the credit associated with any of the other activities is dependent upon the quantum of work expected to be put in for each of the other activity per week.

- **8.1.** Under the choice-based credit system (CBCS), which is a student/ learner centric system, the courses of study in the architecture degree program shall be as under:
- i. Professional Core (PC) Course: A course, which should compulsorily be studied by a candidate as a core requirement is termed as a 'Core Course'.
- ii. Building Sciences and Applied Engineering (BS & AE) Course: A course which indicates the Professional Core has to be compulsorily studied.
- iii. Elective Course: Generally, a course which can be chosen from a pool of courses and are of two types:
- a. Professional Elective (PE) which may be very specific or specialized or advanced or supportive to the discipline/ subject of study or which provides an extended scope
- b. Open Elective (OE) which enables an exposure to some other discipline/subject/domain or nurtures the candidate's proficiency/skill
- iv. Employability Enhancement Courses (EEC) which may be of two kinds- Employability Enhancement Compulsory Courses (EECC) and Skill Enhancement Courses (SEC)
- **8.2.** The Weightage in terms of Credits for each of the above in the prescribed curriculum of the institution are as follows:

i. Professional Core Courses (PC):	45%
ii. Building Science and Applied Engineering (BS& AE):	20 %

iii. Elective Courses

a) Professional Electives (PE):b. Open Electives (OE):5%

iv. Professional Ability Enhancement Courses (PAEC)

a. Professional Ability Enhancement Compulsory Courses (PAECC): 15%

b. Skill Enhancement Courses (SEC): 5%

Note: Where it is not possible to offer Open Electives, Professional Electives may have a

weightage of 15% of the total credits.

8.3. Credit Assignment

Courses of study would engage the students through periods / hours of study broadly classified as Lecture/ Tutorial/ Lab/Workshop/ Seminar/ Studio.

While calculating credits the following guide lines shall be adopted

- (i) 1 lecture period/hour = 1 credit;
- (ii) 1 lab/workshop/ studio exercises/seminar periods/ hours = ½ credit
- (iii) 1 design studio/construction studio/project/thesis period/ hour = 1.5 credits.

Note: For Practical Training total number of credits shall be specified for one semester only.

8.4 Minimum Credit and Teaching Hours/ Periods Requirements

The minimum credit required for award of a B.Arch. degree is **296**. This is normally divided into Theory courses, Tutorials, Studio/Practical courses, and Professional training in a duration of ten semesters. The credits are distributed semester wise as shown in the scheme of teaching and examinations and the syllabus.

Courses generally progress in sequences, building competencies and their positioning indicates certain academic maturity on the part of the learners. Learners are expected to follow the semester wise schedule of courses given in the scheme of teaching and examinations and the syllabus.

8.5 Course/Subject Codes

Each Course is assigned a Unique Subject Code consisting of six digits. First three digits (letters) indicate the program, next three digits (numbers) indicates subject number.

9. ASSESSMENT AND GRADING:

- **9.1.** Semester wise performance of every registered student/ learner is to be carried out through various modes of Assessments. These include Continuous Assessment marks (Class Assignments, Juries, Midterm Tests & Attendance) and End Semester Examination (Theory, Viva-voce / Practical). The modes of evaluation and distribution of weightage for each of the assessments is given in the syllabus.
- **9.2**. Continuous Assessments shall be notified three days before the beginning of End Semester Examinations. Continuous Assessment marks for theory subjects, practicals, Juries and projects etc. shall be awarded as per the provisions in the Scheme of Examinations. The break-up of the Continuous Assessment marks shall be as follows:
 - a) Class Juries, Class Tests, Studio work, Seminars, Assignments, Mid Term Tests, Field work,
 Home assignments etc.
 - b) Attendance 20%

- **9.3**. **Review of Continuous Assessment marks**: Any student can apply for review of his/her Continuous Assessment Marks in any subject, as notified, at least Three days before the beginning of the End Semester Examination on the payment of the prescribed fees. These marks shall be reviewed by a Review Committee consisting of Head of the Department, the Subject Teacher, and one Senior Teacher nominated by the Dean.
- **9.4.** The End Semester Examination is mandatory. The grade for all courses can be awarded only after successfully completion of both Continuous Assessment and End Semester Examination of the respective course as per the curriculum.

9.5 Grading of Performance

9.5.1 Letter Grade and Grade Point Allocation particular semester as per the curriculum/syllabus, the student is awarded a letter grade. These letter grades not only indicate a qualitative assessment of the learner's performance but also carry a quantitative (numeric) equivalent called the Grade Point. The letter grades and their equivalent grade point applicable for the program are given below:

Percentage of Marks Obtained	Letter	Grade Points	Performance
85.00 and above	O	10	Outstanding
80.00 - 84.99	A	9	Excellent
75.00 - 79.99	В	8	Very Good
65.00 - 74.99	C	7	Good
60.00 - 64.99	D	6	Fair
55.00 – 59.99	E	5	Average
50.00 - 54.99	P	4	Pass
Less than 50.00	F	0	Fail

A learner who remains **absent** in any form of **evaluation/examination**, **letter grade** allocated to him/her shall be **AB** and corresponding **grade point** is **zero**. She/he should reappear for the said evaluation/examination in the forthcoming supplementary examination.

9.5.2 SGPI/ CGPI Calculation:

(a) Semester Grade Performance Index (SGPI)

The performance of a learner in a semester is indicated by a number called Semester Grade Performance Index (SGPI). The SGPI is the weighted average of the grade points obtained in all the courses by the learner during the semester. For example, if a student/learner passes five courses (Theory/labs/Projects/Seminar etc.) in a semester with credits C1, C2, C3, C4 and C5 and learners grade points in these courses are G1, G2, G3, G4 and G5 respectively, then learners' SGPI is equal to:

$$SGPI = \frac{(C1G1 + C2G2 + C3G3 + C4G4 + C5G5)}{(C1 + C2 + C3 + C4 + C5)}$$

The SGPI is calculated to two decimal places. The SGPI for any semester will take into consideration the "For AB" grade awarded in that semester. For example, if a learner has failed in course 4, the SGPI will then be computed as:

$$SGPI = \frac{(C1G1 + C2G2 + C3G3 + C4*Zero + C5G5)}{(C1 + C2 + C3 + C4 + C5)}$$

(b) Cumulative Grade Performance Index (CGPI)

An up- to- date assessment of the overall performance of a learner from the time she /he is enrolled in the University is obtained by calculating a number called the Cumulative Grade Performance Index (CGPI), in a manner similar to the calculation of SGPI. The CGPI therefore considers all the courses mentioned in the curriculum/syllabus manual, towards the minimum requirement of the degree learner have enrolled for. The CGPI is calculated at the end of every semester to two decimal places and is indicated in semester grade report cards.

The CGPI will reflect the **failed status** in case of **F grade(s)**, till the course(s) is/are **passed**. When the **course(s)** is/are **passed** by obtaining a **pass grade** on subsequent examination(s) the **CGPI** will only reflect the **new grade** and not the **fail grades** earned earlier.

Example: Up to semester r a learner has registered for n courses, among which s/he has "F" grade in ith course. The semester grade report at the end of semester r therefore will contain a CGPI calculated as:

CGPI= (C1G1+ C2G2 + C3G3......+ Ci*Zero+ CnGn)/(C1 + C2 + C3....+ Ci...+Cn) Even if a learner has **failed** in a course **more than once**, the course will figure **only once** in the **numerator** as well as the **denominator**. As per ordinances s/he has appeared for examination for courses including the *ith* **supplementary course** and has cleared all the courses including the **supplementary course**, the CGPI at the end of this semester is calculated as,

$$CGPI = (C1G1 + C2G2 + C3G3.... + CiGi... + CnGn)/(C1 + C2 + C3... + Ci... + Cn)$$

There will also be a final CGPI calculated which considers all the credits earned by the learner specified for a particular programme.

9.6 Heads of Passing

- **9.6.1.** Continuous Assessment (CA) and End Semester Examination (ESE) are two separate heads for passing. Apart from these, Practical/Viva-voce examination and /or Jury Assessment are also independent head/s of passing.
- **9.6. 2.** To pass an end semester examination a candidate shall be required to obtain at least:
 - a. 45% marks in each **Theory Paper** in the Semester Examination.
 - b. 50% marks in each **Practical/Viva Voce/ Practical training/Audit Course/ Thesis Jury** examination.
 - c. 50% marks in the **Continuous Assessments** of each Subject.

d. 50% marks in the **Grand Total** of the Semester Examination.

9.7.RESULT

- 9.7.1. If a student passes all the examinations and fulfills all the requirements for the award of degree his/her result will be shown as **Passed** mentioning letter grade obtained by the student.
- 9.7.2. The division awarded to Pass students will be based on the CGPI.
- 9.7.3. The Numerical percentage will be calculated by the following formula:

Y = 6.9 X + 22

Where y is the percentage of marks and X is the CGPI

9.7.4. The Division will be awarded as under:

a. First Division with Honours
b. First Division
c. Second Division
75% and above
60% and above
Less than 60%

- 9.7.5. Ranks/Positions will be determined at the end of even semesters. Only those students who fulfill the following conditions will be eligible for ranks/positions:
 - a. They do not have any break in their studies;
 - b. They have passed every scheduled course in first attempt;
 - c. They have passed every course on time as per the curriculum;
 - d. They have earned credits as per the schedule given in the curriculum;
 - e. They have not improved grade in any course after passing the course.

The students who violate any of the above conditions will not be awarded any rank/position.

The ranks/positions will be determined on the basis of CGPI.

10. SUPPLEMENTARY EXAMINATION:

10.1. The University shall hold a Supplementary Examination, normally one month after the declaration of even semester examination results, for candidates who fail to qualify in 9.6.2.a, 9.6.2.b and 9.6.2.d in accordance with the clause 11.2. However, the Supplementary Examination for Thesis shall be held after 12 weeks after the declaration of result.

A candidate who satisfies the requirements of ordinance **9.6.2.c** but fails to satisfy the requirements of ordinance **9.6.2.a** and **9.6.2.b** in not more than **four subjects** and/ or Viva Voce / Practicals, Thesis Jury and/or project examination shall be eligible for appearing in the Supplementary Examinations conducted by the University. A candidate failing to satisfy requirement of **9.6.2.d** may also be allowed to appear in Supplementary Examination.

The marks awarded to a candidate in the Supplementary Examination shall be the arithmetic mean of the minimum pass marks and the marks secured by the candidate in the Supplementary Examination.

For Supplementary Examination; Theory and Practical/Viva-Voce are to be treated independently.

11. PROMOTION TO NEXT ACADEMIC YEAR:

- 11.1. A candidate, satisfying all the conditions under ordinance **9.6** and **10**, shall be promoted to the **next academic year** of study.
- 11.2. A candidate, who does not satisfy the requirements of ordinance **9.6.2.c**, **9.6.2.d** or **10** shall have to repeat the whole year as a regular candidate after re-admission or may opt for ex studentship, as the case may be.

In case of Architectural Thesis (AR515), the candidate may be allowed to repeat only the Thesis, under the guidance of the allotted thesis guide; subject to the approval of the Board of Studies (BOS). However, a candidate still failing to satisfy the conditions under ordinance 9.6.2.b, 9.6.2.c and 9.6.2.d after the extension shall have to repeat the Thesis (after due fees deposition and re-admission process as governed by university guidelines); subject to the approval of the Board of Studies (BOS) under the prevalent norms of Council of Architecture.

Also, in case of Educational Tours (AR117, AR218 and AR318), under extraordinary circumstances a student may be re-assessed by way of a specially designed assignment, with the approval of the Board of Studies.

- 11.3. A candidate shall not be promoted to the next class unless he/she clears all the subjects in the Supplementary Examinations. If he/she fails to qualify in any subject, he/she will have to repeat the year as a regular student or as an ex-student.
- 11.4. A candidate shall not be permitted to enroll for the X Semester Architectural Thesis Course unless he/ she has successfully completed Practical Training.

12. EX-STUDENTSHIP:

- 12.1. No Student shall be eligible for ex-studentship unless he/she satisfies the Ordinance
- 12.2. A candidate opting for ex-studentship shall be required to re-appear in all the examinations (Theory/Practical/ Viva-Voce/Thesis) of the concerned academic year. The marks pertaining to Continuous Assessments shall remain unaltered. However, in case of Practical Training (AR 415), the student will have to take re-admission in next odd semester and will be promoted to the next class only after the end of even semester examination.

13. GRACE MARKS:

- 13.1. A candidate may be awarded grace marks up to a maximum of 10% marks of examination in any subject but not exceeding a total of 10 marks, distributed in maximum of four subjects including theory papers, practicals, viva-voce, projects and seminars provided a candidate can be declared to have passed the semester examination by the award of these marks.
- 13.2. The grace marks shall not be added to the aggregate marks.

14. SCRUTINY:

- 14.1. Scrutiny shall be allowed only in Theory Papers as per the rules/ regulations/directions of the University.
- 14.2. Re-evaluation is not permitted.

15. <u>USE OF UNFAIR MEANS:</u>

Cases of unfair means shall be dealt with as per the rules/regulations/directions of the University and the U.P. Public Examination (Prevention of Unfair Means) Act-1998.

16. <u>CANCELLATION OF ADMISSION:</u>

The admission of a candidate shall be cancelled at any stage if;

- a. He/ She is not found to have qualified as per University/ Council of Architecture's admission/eligibility Norms/ Guidelines
- b. He/ She is found unable to complete the course within the stipulated time as prescribed in clause 4.
- c. He/ She is found involved in creating indiscipline in the University
- d. He/ She is found involved in any criminal case or has given any false statement

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