Evaluative Report of the School of Architecture and Planning (SAP)

1. **Name of the School** – School of Architecture and Planning

2. **Year of establishment –** 2011

3. **Is the Department part of a School/Faculty of the university?**
   Yes

4. **Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.).**
   Graduate (B. Arch)

5. **Interdisciplinary programmes and departments involved.**
   SAP, SADMS & Project Cell

6. **Courses in collaboration with other universities, industries, foreign institutions, etc.**
   Nil

7. **Details of programmes discontinued, if any, with reasons**
   Nil

8. **Examination System: Annual/Semester/Trimester/Choice Based Credit System.**
   Semester

9. **Participation of the department in the courses offered by other departments**
   Design & Mass Communication

10. **Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)**

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	3	3	
Associate Professors	5	5	

Asst. Professors	16	16	
Others	9	9	

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

List enclosed at annexure SAP-1

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors

- Ar. Vandana Shourie
- Ar Anil Laul
- Ar Sanjay Kanvinde
- Ar Snehasnhu Mukherjee
- Ar Ashutosh Joshi
- Ar Sumit Ghosh
- Ar Abhijit Ray
- Ar Deepti Gupta
- Prof M S Satsangi
- Prof Kavas Kapadia
- Prof Ranjana Mital
- Prof Agk Menon
- Prof Charanjit Singh Shah
- Prof Satish Khanna
- Ms. Kripal Mathur
- Ar. Ashish Gupta
- Mr. Raja Prajapati
- Mr. Ravinder Verma
- Mr. Dattatraya Apte
- Mr. Kharbanda
- Ms. CP Rashmi
- Mr. Dev Mehra
- Mr. N.C. Gupta
- Ar. Prabhjot Sodhi
- Ar.Vijay Garg
- Ar.Tapan Chakravarty

- Dr. Vishwajeet Bembi
- Ar.Neha Sharma
- Ar. Gaurav Shorey
- Ms.Jodie Underhill
- Ar.Asim Waqif
- Dr. R K Chandrashekhar

13. **Percentage of classes taken by temporary faculty – programme-wise information –** 25%

14. **Programme-wise Student Teacher Ratio** - 1:10

15. **Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual** – 6

16. **Research thrust areas as recognized by major funding agencies** - Nil

17. **Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise**. – Nil

18. **Inter-institutional collaborative projects and associated grants received**
    a) National collaboration   b) International collaboration
    Nil

19. **Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.** – Nil

20. **Research facility / centre with -**

- **state recognition**

- **national recognition**

- **international recognition**

Nil

21. **Special research laboratories sponsored by / created by industry or corporate bodies** - Nil

22. **Publications:**

   * **Number of papers published in peer reviewed journals (national / international)**
     List enclosed at Annexure SAP-1

   * **Monographs**- Nil

   * **Chapters in Books**- Nil

   * **Edited Books**- List enclosed at Annexure SAP-1

   * **Books with ISBN with details of publishers**- Nil

   * **Number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)** - Nil

   * **Citation Index – range / average**- Nil

   * **SNIP**- Nil

   * **SJR**- Nil

   * **Impact Factor – range / average**- Nil

   * **h-index**- Nil

23. **Details of patents and income generated**- Nil

24. **Areas of consultancy and income generated**- Nil

25. **Faculty selected nationally / internationally to visit other laboratories / institutions**

/ **Industries in India and abroad**- Nil

26. **Faculty serving in**-

   a) **National committees b) International committees c) Editorial Boards d) any other (please specify) -**

   - Prof. Shovan K Saha (Dean)- Member PhD Committee, SPA, New Delhi & SPA Bhopal
   - Prof. Rakesh Sapra(HOD) - Member expert committee, COA,New Delhi

27. **Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs) –**
   NIASA, Saturday Faculty Meetings

28. **Student projects**
   - percentage of students who have done in-house projects including inter- departmental projects – As per curriculum every student is involved in inhouse architectural projects

   - percentage of students doing projects in collaboration with other universities
     / industry / institute – 10%-15%

29. **Awards / recognitions received at the national and international level by**
   - **Faculty**

   - **Doctoral / post doctoral fellows**

   - **Students**

   List enclosed at Annexure SAP-1for faculty and Annexure SAP-2 for students

30. **Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any. –** Nil

31. **Code of ethics for research followed by the departments**- NA

32. **Student profile programme-wise:**

Name of the Programme (refer to question no. 4)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
SAP	319	44	34	56%	44%

33. **Diversity of students** – NA

Name of the Programme (refer to question no. 4)	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries

34. **How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.** - NA

35. **Student progression** - NA

Student progression	Percentage against enrolled
UG to PG	
PG to M.Phil.	

PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed • Campus selection • Other than campus recruitment	
Entrepreneurs	

36. **Diversity of staff**

Percentage of faculty who are graduates	
of the same university	NA
from other universities within the State	15%
from universities from other States	85%
from universities outside the country	-

37. **Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period-** Nil

38. **Present details of departmental infrastructural facilities with regard to –**

   a) **Library:** Details are available in annexure 4.3

   b) **Internet facilities for staff and students –**
   Wifi & LAN for Classes, Staff room & Computer lab

   c) **Total number of class rooms -** 14

   d) **Class rooms with ICT facility**

   e) **Students' laboratories**

   f) **Research laboratories**

39. **List of doctoral, post-doctoral students and Research Associates -**

a) **from the host institution/university**

b) **from other institutions/universities**

NA

40. **Number of post graduate students getting financial assistance from the university.** NA

41. **Was any need assessment exercise undertaken before the development of new programme(s)?   If so, highlight the methodology.** - NA

42. **Does the department obtain feedback from**

a. **faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?**
Yes, improvement and strengthening of syllabii & additional academic input have been introduced

b. **students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?**

Yes, continuous evaluation on the basis of regular assignments of each subject

c. **alumni and employers on the programmes offered and how does the department utilize the feedback?** – NA

43. **List the distinguished alumni of the department (maximum 10) -** NA

44. **Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.**

List enclosed at Annexure SAP-2

45. **List the teaching methods adopted by the faculty for different programmes. - Time problem in studios, conducting lectures, presentations, workshop, case studies, site visits, inviting guest lecturers**

46. **How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?**
   Weekly faculty meeting with the Dean & Feedback form from students, Parent-Faculty meeting.

47. **Highlight the participation of students and faculty in extension activities.**
   NASA, Workshops, Chorus, Blood donation, Quiz competition, Archventure, Architecture Competition(birla white yuva ratna), Junk Morphia, Aakriti, Etos- Archumen

48. **Give details of "beyond syllabus scholarly activities" of the department**. - Nil

49. **State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.**
   Department is approved by COA

50. **Briefly highlight the contributions of the department in generating new knowledge, basic or applied.**
   List enclosed at Annexure SAP-2

51. **Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.**

   Strength
   - Combination of highly experienced and qualified faculty along with young, enthusiastic faculty who are together keenly interested in building a good professional cum academic career.

- Being part of the Sharda University the students of Architecture have access to a variety of fields & experts that enrich their knowledge & learning.
- The students have opportunity to develop an extensive network through large number of national and international students.
- Proximity to Delhi and Agra where examples of good architecture may be seen and learnt from.
- Onsite construction activity within and around the university campus enables students to physically learn at site.

Weakness

- Being a young department we do not have the portfolios of work profile of earlier graduated batches for reference and also their feedback for necessary record.
- Day scholars are unable to stay beyond 4:15 pm as they need to use the university bus service to return home.
- Lack of stationary and printing facilities in the campus for Architectural students.
- Far away from airport, railway network and weak roadway connectivity.
- No independent building for Architecture.

Opportunities

- The department may offer professional services to the university as and when needed
- May play a lead role among smaller schools and institutes of architecture in Noida and Greater Noida.
- Being part of a rapidly growing new town, students have access to many construction sites
- Being a multicultural and large campus students get opportunity to hold cultural functions/sports activities/ workshops/ and miscellaneous activities within SU campus only.
- Students may learn about cultures of many countries due to foreign students admitted to SU

Challenges

- To be amongst the best architecture colleges in the country.
- To promote effectively and efficiently national student exchange programme.
- To bring SAP to Ph. D level within 3 years.

- To introduce short term PG Diploma courses of one year duration after graduation level.
- Get the B. Arch course accredited on international standards.

52. **Future plans of the department**:

FUTURE PLANS
- To start M.Arch programmes with specialization of subjects having current relevances such as Climate Change Responsive Architecture, Resource & Energy Conserving Architecture, Light Weight & Green Architecture, Construction Management etc.
- To take up Architectural Consultancy work .
- To start Research activities and Phd programmes in the Department.
- To design & construct an independent building for Department of Architecture within Sharda University.