Visvesvaraya Technological University, Karnataka Audited by Prof. D. S. Chauhan

MONITORING AND PROJECT OUTPUT/OUTCOMEPARAMENTERS	GRADE
A. Effectiveness of funds utilized for widening impact of the project for the benefit of faculty/ students of affiliated institutions by ATU:	
1. Establishment of research hub (Y/N).	3
Documents Uploaded	
2. Utilization of research hub by faculty/ students of affiliated institutions (200 faculty/ Students of affiliated institutes).	3
Documents Uploaded	
3. Increase in Percentage of affiliated institutes in participating ATUs in newly designed research hub related activities (Satisfactory/ Not Satisfactory).	3
Documents Uploaded	
4. Availability of MIS/ ERP having student and faculty data of affiliated institutions (Y/N).	2
Documents Uploaded	
5. MIS is capable of producing annual report against prescribed indicators (Y/N).	1
Documents Uploaded	
6. Presence of modern HR system for efficient personnel management of University (Y/N)	1
Documents Uploaded	
7. Percentage utilization of the funds released by MHRD to the ATU (90%).	3
Documents Uploaded	
8. Percentage of expenditure accounted in the book of accounts against funds utilized (90%).	2
Documents Uploaded	
B. Improvement in Teaching, Learning and Research competence of affiliated institutions	
1. Availability of statute for autonomy (Y/N).	1
Documents Uploaded	
2. Number of autonomous institutes granted autonomy to affiliated institution on the approval of UGC (Min. 1, Max. 7).	1
Documents Uploaded	
3. Number of applications of affiliated institutions forwarded to UGC for autonomy (Min.1, Max. 10).	1
Documents Uploaded	
4. Ordinances making accreditation mandatory amended.	1
Documents Uploaded	
5. Affiliation norms and formats making accreditation	1

mandatory, failing which affiliation may not be granted, are available	
Documents Uploaded	
6. No. of workshops arranged for faculty on accreditation procedures & Norms and rubrics for student's performance assessment are available.	1
Documents Uploaded	
7. Number institutions having atleast 3 programs NBA accredited/ applied for among eligible courses (Min. 20%, Max. 100%)	2
Documents Uploaded	
8. Increase in accredited/applied courses for NBA accreditation per year (Min. 10% of eligible programs, Max. 20%).	1
Documents Uploaded	
9. Availability of Massive Open Online Course (MOOCs) facilitating access of institution to MOOCs (Y/N).	1
Documents Uploaded	
10. Developed credit based systems for the students facilitating e-learning courses as a part of their degree programme (Y/N).	1
Documents Uploaded	
11. Number of days, before the start of the next academic year, final semester examination results are declared by ATU.	1
Documents Uploaded	
C. Implementation of AICTE mandate in affiliated institutes	
1. Affiliation process considers implementation of AICTE mandate by affiliated institutes (Y/N)	1
Documents Uploaded	
2. Academic calendar of ATU indicates the period for implementation of 3 weeks induction program for newly admitted first year students(Y/N)	1
Documents Uploaded	
3. ATU has conducted Training of faculty mentors from affiliated private institutes by experts for conduct of induction program(Y/N).	1
Documents Uploaded	
4. Percentage of newly admitted 1st year students of affiliated institutes attended three weeks Induction program conducted by mentor faculty of the affiliated institute (100%)	1
Documents Uploaded	
5. Design separate subject on development of leadership skills, entrepreneurship skills, managerial skills, communication skills, collaborative skills, etc. and incorporated in curriculum (Y/N).	2
Documents Uploaded	
6. Organized mock Interviews and Group Discussions	2

(Y/N).	
Documents Uploaded	
7. Instructed affiliated colleges to set up Language Labs for communication skills in every affiliated private institution (Y/N).	1
Documents Uploaded	
8. All affiliated institutions have formed Start-up cell/club with and the activities (start-up ecosystem, drive for promoting creativity, Hackathon participation etc.) are evident (Y/N)	1
Documents Uploaded	
9. Number of awareness drive/ workshops about the idea of 'Innovation' & 'Start-up' by ATU in affiliated institutions.	2
Documents Uploaded	
10. Number of competitions conducted by ATU for students of affiliated institutions on Idea stage, prototype stage, business plan, etc. every month	2
Documents Uploaded	
11. No. of E-summits, conferences, seminars and Entrepreneurship fests conducted by ATU for students from affiliated institutions.	1
Documents Uploaded	
12. Introduced choice based credit system (CBCS) (Y/N).	1
Documents Uploaded	
13. Introduced flexibility of opting for credit transfer (As per UGC guidelines, 20% credit courses can be done through SWAYAM portal) (Y/N).	1
Documents Uploaded	
14. If credit transfer not possible, at least 1 course done by students through SWAYAM (Non-credit), appearing for examination & certification	3
Documents Uploaded	
15. No. of workshops organized for faculty to implement AICTE model curriculum.	1
Documents Uploaded	
16. Program-wise Industry Consultation Committee (ICC) consisting of Industry experts is available (Y/N).	2
Documents Uploaded	
17. ICCs have discussed on: o Examining AICTE model curriculum for its suitability of industry demand in ICC (December every year) o Revision of curriculum o Vetting of PEO, PO, CO o Activities for industry institute interaction o Guidance/assistance on internships and placement	1
Documents Uploaded	
18. Compulsory internship is included in the curriculum of all engineering degree programs in the form of credit course (Y/N).	1
Documents Uploaded	

19. Academic calendar prepared indicated completion of examinations in engineering degree programs before the end of April every year for allowing students to take mandatory internship in vacation(Y/N)	1
Documents Uploaded	
20. Institutions are instructed to Identify faculty coordinator for internship program (Y/N).	2
Documents Uploaded	
21. Discipline specific list of industries/ companies/ organizations (small scale, MSME, large scale, Internshala etc.) is prepared (Y/N)	3
Documents Uploaded	
22. Instructed affiliated colleges to updating their website with all the details of students (contact info, CV, performance etc.) (Y/N)	1
Documents Uploaded	
23. Institute details and student profiles are communicated with the industries/ organizations/ companies (Y/N).	1
Documents Uploaded	
24. Sign MoU/ Agreement with the industries for accommodating students of all affiliated institutions for internship (Y/N).	1
Documents Uploaded	
25. Organized awareness workshops for students regarding the different career paths (Y/N).	3
Documents Uploaded	
26. Arranged industry conclave for the students and faculty of affiliated institutions (Y/N).	2
Documents Uploaded	
27. Percentage of UG students undergone internships spanning 4 to 8 weeks in industry (100%).	1
Documents Uploaded	
D. Effort made by ATU for Increasing faculty productivity and motivation	
1. Average percentage of sanctioned faculty positions in the affiliating institutes filled by regular or contract faculty in the affiliated institutes as per AICTE norms (1:20).	1
Documents Uploaded	
2. Visible efforts made by ATU for motivating institutions to fill up the vacancies (Y/N).	1
Documents Uploaded	
3. Percentage of faculty participated from affiliated institutions in annual refresher course training through, Pedagogy or leadership training through SwayamPrabha.	1
Documents Uploaded	
4. Percentage of faculty availed pedagogical training through Swayam platform (50%).	2
Documents Uploaded	
5. Percentage of Principals of the of affiliated institutions	3

undertaken leadership training through Swayam Portal (50%).	
Documents Uploaded	
6. Number of training programmesorganized by ATU for faculty of affiliated institutions.	1
Documents Uploaded	
7. Number of training programmes conducted for staff of affiliated institutions.	1
Documents Uploaded	
E. Effectiveness of equity at university level:	
1. Transition rate of students (percentage) from the First to the Second year (without backlog) inUndergraduate programmes o Total (60%) : o ST (50%) : o SC (50%) : o Female (55%):	1
Documents Uploaded	
2. Transition rate of students (percentage) from the First to the Second year (without backlog) in Undergraduate programmes o Total (77%) : o ST (65%) : o SC (65%) : o Female (75%):	2
Documents Uploaded	
F. Twinning Activities:	
1. Constitution of BoG as per the prescribed format (Y/N).	② 1
Documents Uploaded	
2. The long term and short term twinning plan (action plan) with 1.3 ATU on activities is available and implemented (Y/N).	1
Documents Uploaded	
3. Credit transfer facility is created with 1.3 ATU through amendments in ordinances and vice versa(Y/N).	② 1
Documents Uploaded	
4. Assistance provided by 1.3 ATU in formulating statute for autonomy(Y/N).	③ 1
Documents Uploaded	
5. No. of students of affiliated institution attended course/s at 1.3 ATU affiliated institution under credit transfer facility and vice versa (Min. 1 per program).	③ 2
Documents Uploaded	
6. No. of Trainings conducted for 1.1 ATU functionaries on governance by 1.3 ATU and vice versa (Min 1 per program per year).	② 1
Documents Uploaded	
7. Participation of 1.1 ATU functionaries in Management Council/ Senate/ BoS of 1.3 ATU statutory bodies	③ 1

Handwritten annotation on right margin: Reviewed and Modified [signature] 2/3/19

(atleast 1 per body).	
Documents Uploaded	
8. No. of Seminars/ conferences/ Conclaves and academic meeting conducted by 1.3 ATU (Min 1 per year).	③ 2
Documents Uploaded	
9. Number of Seminars and learning forums conducted by 1.3 ATU for 1.2ATU on Governance practices, university management, academic and non-academic reforms (Min 1 per year).	③ 2
Documents Uploaded	
10. Assistance provided in establishment of research hub (Visible).	② 1
Documents Uploaded	

Handwritten note at right: Review → modify 2/3/19

MONITORING AND PROJECT OUTPUT/OUTCOMEPARAMENTERS	GRADE*	Weightage %	Total Score (Grade x Weightage/ 100)
A. Effectiveness of funds utilized for the teaching, training, learning andresearch equipment,library,computers,etc.byInstitutions	2.25	15	0.34
B. Improvement in Teaching, Learning and Research competence of affiliated institutions.	1.09	15	0.16
C. Implementation of AICTE mandate in affiliated institutions	1.48	20	0.30
D. Effort made by ATU for Increasing faculty productivity and motivation	1.43	05	0.07
E. Effectiveness of equity at university level	1.50	15	0.23
F. Twinning Activities	2.14	30	0.64
*The grade for each parameter is calculated based on the average of all sub-parameters.	Total Score		1.74

Remarks:
The institute has done very well for affiliated institutions. Completely digitized system PFMS was non functional for long. hence fund was spent by university. Poor response from Mentee institutes. Research hubs needs to be speedened up and it has very good potential. Most of the equity parameters are very good

I Prof. D. S. Chauhan verify that all the information provided is correct to best of my knowledge.

[signature]

Date Submitted: 26/08/2018

Handwritten note: Note: The modified and reviewed scores on tuning are made kindly / make the necessary change.

[signature]
2/3/19.