

## VIVEKANANDA COLLEGE

#### College with Potential for Excellence

Residential & Autonomous – A Gurukula Institute of Life Training
Affiliated to Madurai Kamaraj University
Re-accredited with 'A' Grade (3.59 out of 4.00) by NAAC
Managed by Sri Ramakrishna Tapovanam, Tirupparaitturai, Trichy Dist.
TIRUVEDAKAM WEST, Madurai (Dist.) – 625 234



# Internal Quality Assurance Cell Academic and Administrative Audit (AAA)

S.No	Criterion-wise Parameters	Max. Marks			
I	Curricular Aspects	Max. 15 Marks			
	Percentage of syllabus revised	3	Excellent ~	Sufficient	Insufficient
	Uniqueness in curricular design in UG/PG     (Courses satisfying local, regional, state, national and International needs	2	Relevant 🗸	Non-Relevant	Poor
	Newly introduced courses	2	Relevant 🗸	Non-Relevant	Poor
	4) Value added and life skill-oriented courses	2	Highly Useful	Relevant	Non-Relevant
	5) Employability / entrepreneurship/ skill development courses	2	Highly Useful	Relevant ~	Non-Relevant
	Number of field visits/ field projects/     Internships	2	Excellent	Sufficient ~	Insufficient
	Total	13	21.31.1	3 4 4 7 7	
II	Teaching, Learning and Evaluation	Max. 35 Marks			
	Allotted Strength, Applications received, No. of admissions and the demand ratio	3	Upraising	Moderate 🗸	Reduced
	2) Graduation outcome (Pass%), Result analysis	4	Upraising ~	Moderate	Reduced
	3) Remedial Coaching Classes/ help for slow learners	4	Upraising ~	Moderate	Reduced
	Coaching for GATE/ UGC/ SET/ NET/ CAT/ GMAT or any other competitive exams and outcome if any	3	Upraising	Moderate	Reduced
	5) Support to fast learners, students capacity building programmes	4	Upraising	Moderate	Reduced
	<ol> <li>Teacher quality (experience, PhDs, NET/ SET), Student Ratio</li> </ol>	4	Excellent	Sufficient	Insufficient
	7) List of teachers handling ICT mode, e-learning resources and their topics (verify)	3	Appreciable	Good	Excellent
	8) List of teachers with their e-content	2	Appreciable	Good	Excellent
	9) Teachers who won awards/ recognition/ fellowship at State/ National/ International Levels	3	Appreciable	Good	Excellent
	Total	30			

III	Research and Innovation	Max. 15 Marks			
	No. of funded Conferences/ Workshops conducted in the Department	1	Sufficient	Insufficient /	Adequate
	<ol> <li>No. &amp; list of publications in the Department at National/ International level-Scopus/WoS, ICI, etc.</li> </ol>	1	Sufficient	Insufficient $\sqrt{}$	Adequate
	3) No. & list of book chapters and books	2	Sufficient √	Insufficient	Adequate
	No. of faculty as Resource Person in Conferences/ Invited Speakers	)	Sufficient	Insufficient /	Adequate
	5) List of teachers whose Proposals granted and applied for funding	1	Sufficient	Insufficient	Adequate
di.	6) Number and list of Ph.D. guides	- 1	Sufficient	Insufficient /	Adequate
	7) No. of Ph.D. Registered and Awarded		Sufficient	Insufficient	Adequate
	No. and list of students who won awards for research/innovations	j	Sufficient	Insufficient	Adequate
	<ol> <li>Teachers (no. &amp; list) who are involved in consultancy services and revenue generated, if any.</li> </ol>	1	Sufficient /	Insufficient	Adequate
	10) No. of linkages, Collaborative activities, MoU's signed for research/ Field projects/ internships/ exchange programmes	2	Sufficient J	Insufficient	Adequate
	Total	12		7.7	
V	Infrastructure and Learning Resources	Max. 5 Marks			
	1) Library facilities		Excellent _/	Sufficient	Moderate
	2) Library Books and Journals	1	Excellent	Sufficient \square	Moderate
	Infrastructure appended (include computers, classrooms with ICT facilities, power backup etc.)	1	Adequate J	Inadequate	Poor
	4) Lab equipments/ teaching aids/ models	1	Adequate	Inadequate	Poor
	5) Research equipment added and fund details		Adequate	Inadequate	Poor
	Total	4	7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.		Carlotte and
	Student Support & Progression	Max. 10 Marks			
	Student's progression (no. of outgoing students passed, no. of students in higher studies, number of placements)	2	Sufficient \square	Insufficient	Poor
	<ol> <li>No. of students receiving scholarships/ free ships (Govt. management and other resources if any)</li> </ol>	2	Sufficient _	Insufficient	Poor
	3) No. of students benefited by coaching classes, remedial/ competitive exams. No. of students appeared and no. of students passed (in such classes)		Sufficient /	Insufficient	Poor
	No. and list of students who won academic/ cultural activities at State/ National/ International .		Sufficient /	Insufficient	Poor
	5) No. of alumni in the alumni network and are they in contact and attending Alumni meet at College or is there any separate Dept. alumni meet?		Sufficient	Insufficient	Poor
	6) Report and outcome of Parent-Teachers' Meet	1	Sufficient /	Insufficient	Poor

VI	Governance and Leadership	Max. 10 marks		7	
	Updation of department web pages (dept. profile, staff profile, syllabus, other details)	2	Yes Periodically	Insufficiently	Not Updated
	Orientation/ Refresher Courses/ FDP attended by Staff- Number and list	1	Sufficiently Attended	Insufficient	Did not attend
	Digital initiatives-scan copy of documents submitted to IQAC and any other form	1	Submitted ✓	Not Submitted	Poor
Delete S	4) Visit of eminent researchers/Industrialists/ Entrepreneurs to the department	Sufficient		Not Sufficient ✓	Poor
	Improvements made after the last re- accreditation cycle (Post-accreditation initiatives)	1	Improved /	Moderate	Poor
	6) List of teachers provided with financial support for attending conferences/ seminar/ publication of articles etc.		Excellent	Moderate /	Poor
	7) List and no. of faculty who are members in the Academic bodies of other institutions/ professional bodies etc.	8	Good	Moderate <	Insufficient
	Total			The Alley House to	State of the state of
VII	Best Practices .	Max. 5 Marks			
17 30	New Best practices evolved/ created		Excellent	Appreciable	Insufficient
	Database of all students/ alumni with their name, register no., email and phone numbers to obtain online surveys by NAAC/ NIRF	1	Appreciable	Good	Praise Worthy
	Unique feature of the Department	- 1	Present /	Not Presented	1 1 4
g-i	SWOC analysis of the Department	1	Practical	Impractical	Poor
12.5	Future Plans of the Department	1 15 15 1 1 1 1 1	Presented	Not Presented	
14	Total	5			
N.	Did the Department submit PPT to IQAC before audit and quality presentation?	Max. 5 Marks	Yes 🗸	No	
	Total	4	<u> </u>		1 1 1 1 1 1 1
	Total Marks Awarded(Max: 100)	84			

Dr. N. KANDARAJ, M.Sc, B.Ed., M.Phil., Ph.d.,
Associate Professor & Co-Ordinator (Research)
PG & Research Department of Mathematics
Saiva Bhanu Kshatriya College
Aruppukottai - 626 101.

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### **Internal Quality Assurance Cell**

Acedemn's sand Administrative Audit

19th February 2020, Wednesday at 10.00 a.m.

#### Recommendations of the Expert Committee:

1. In the result analysis, the percentage of result may be included.

2. Research quidestip and research activity may be improved.

3. To your certificates to the participants who has attended unide the campus in the FDP programme.

4. Notional and international conferences may be conducted.

Member of the Expert Committee	Address, Mobile No. and Email ID	Signature
Dr. M. KANDARAT  A Mociate Professor  P.G. and Research  Department of Malko  S.B. L. College  Ampryko Ltai.	6383130826 n. Kandarajsbkc 1998 Ogmail. com.	Dr. N. KANDARAJ, M.Sc,B.Ed.,M.Phil.,Ph.d., Associate Professor & Co-Ordinator (Research PG & Research Department of Mathematics Saiva Bhanu Kshatriya College Aruppukottai - 626 101.



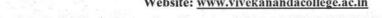
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Website: www.vivekanandacollege.ac.in



Email: principal@vivekanandacollege.org Phone: 04543-258334, 04543-258234 Fax: 04543-258358

Date: 19.02.2020

ACADEMIC AUDIT – FEEDBACK FORM	
Name of the Department: MATHEMATICS UG	/PG
Name & Address of the Member . Dr. N. KANDARAT.	
A 8.80. Professor, PG & Research Department of	Mathemetic
SBK College, A supersolai.	

	Curricular Aspects	: (Tick the	relevant	box)		
Sl. No.	Statement	Excellent	Very Good	Good	Satisfactory	Unsatisfactory
1.	Depth of the course content	~~~	e '1			
2.	Extent of coverage of course	~				
3.	Clarity and relevance of topics in the subject	~				
4.	Course sets a base for the students to pursue their higher education		/			
5.	Syllabus of each subject can be taught within the prescribed instructional hours	<b>/</b>				
6.	Syllabi of the subjects are balanced in terms of their contents	<b>V</b>				
7.	Syllabi are modern and upto date	a and	V			1945
8.	Books prescribed are relevant to the syllabus and are recent editions		V	e e		
9.	Freedom of autonomy has been properly utilized in designing the syllabus and its contents	/		17		
10.	Subjects have been properly classified into core, allied, elective and skill-based subjects		<b>/</b>			
11.	Questions have been asked according to the syllabus	/				
12.	Questions have been asked suitably under each section		/			
13.	Questions have been asked with the combination as to knowledge, skill and application			~		
14.	Questions are not repetitive in nature			/		
15.	Questions are error free	/		1		
16.	Questions have been grammatically structured	1				
17.	Overall rating about Scheme and syllabi	1		* 2		
18	Overall rating about pattern of Question Paper		~	0		

Dr. N. KANDARAJ, M.Sc, B.E. M. Phil., Ph.d.,

-19/02/20.

Associate Professor & Co-Ordinator (Research)
Signature of the Member with Seal & Date Saiva Bhanu Kshatriya College

Aruppukottai - 626 101.