

GOVERNMENT FIRST GRADE COLLEGE, CHANNAPATNA – 562160
DEPARTMENT PROFILE FOR NAAC – 2020

1	Name of the Department	CHEMISTRY			
2	Year of Establishment	2010			
3	Names of Programmes/courses offered	3-year undergraduate program B.Sc (CBZ & PCM Combinations)			
4	Annual/Semester/CBCS (programme wise)	Semester(CBCS)			
5	Courses in collaboration with other Universities, Industries, etc.	-			
6	Details of courses/programmes discontinues (if any) with reasons	-			
7	Number of teaching posts	Posts	Sanctioned	Filled	
		Professors	-	-	
		Associate Professor	-	01	
		Assistant Professor	-	01	
8	Faculty profile with name, designation, qualification, specialization,(D.Sc/D.Litt/PhD/M.Phil, etc)				
	Name	Qualification Designation	Specialization	Experience (Yrs)	No. of Ph.D students guided in last 5 years
	Dr. J Ismail	Associate Professor M.Sc. M.Phil. Ph.D.	Physical chemistry	31	-
	Rajesh. V	Assistant Professor. M.Sc.	Organic Chemistry	03	-
9	List of Senior Visiting Faculty/Guest	20, List enclosed			
10	Percentages of lectures delivered and practical classes handled by Guest Faculty	75%			
11	Student-Teacher Ratio	51:1			
12	Qualification of teaching faculty with	D.Sc.	D.Litt.	Ph.D	
		-	-	01	

13	Department projects funded by UGC/ICSSR etc, and total grants received	-				
14	Research Centre/Faculty recognised by the University	-				
15	Publication (per faculty)	-				
16	Area of consultancy and income generated	-				
17	Faculty as members in	Senate	BOS	BOE		
		-	-	01		
18	Students Projects:	-				
	a. Percentage of students who have done in-house projects	-				
	b. Percentage of students placed for projects in organizations outside the institution i.e. in research laboratories /industry /other agencies	-				
19	Awards / Recognitions received by faculty and students	<ul style="list-style-type: none"> List of Awards received by the students from Government/ recognized bodies is enclosed. 				
20	List of eminent academicians and scientists / visitors to the department					
	Name	Institute	Year of visit			
	-					
21	Seminars / Conferences / Workshops organized and source of funding					
	-					
22	Student profile programmes / course-wise					
	Year	Applications received	Selected	Enrolled		
				Male	Female	Total
	2015 – 16	300	281	64	217	281
	2016 – 17	300	275	63	212	275
	2017 – 18	400	388	89	299	388
2018 – 19	500	492	118	374	492	
	2019 - 20	300	185	51	134	185

23	Diversity of the students			
	Name of the course	% of students from the same State	% of students from other States	% of Students from abroad
	1 st Year – B.Sc.	100	-	-
	2 nd Year – B.Sc.	100	-	-
	3 rd Year – B.Sc.	100	-	-
24	How many students have cleared national and state eligibility examinations such as UGC-NET / KSET, GATE, Civil Services, Defence Services, etc			
	-			
25	Students progression			
	UG to PG	Year		Students for PG
		2015-16		14
		2016-17		20
		2017-18		20
		2018-19		25
		2019-20		-
Campus Selection	-			
Entrepreneurship / Self employment	-			
26	Details of infrastructure facilities			
	a. Library	-		
	b. Internet facility	Yes		
	c. Class rooms with ICT facility	Yes		
	d. Laboratories	Well-equipped two laboratories		
	e. Other facilities	All instruments required to conduct practical classes for undergraduate course are available.		
27	Number of students receiving financial assistance from college, university, government or other agencies:	<i>Enclose an annexure</i> <ul style="list-style-type: none"> • All SC/ST and OBC students receive scholarships from Government of Karnataka. • Meritorious students receive CV Raman and Sanchi Honnamma 		

		Scholarship from Department of Collegiate Education, Government of Karnataka
28	Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts:	
	-	
29	Teaching methods adopted to improve student learning: (Descriptive writing) <ul style="list-style-type: none"> • Chalk and talk method • Power point presentations • Making students to give Seminars • Experimental / Demonstration method. • Debates & Group discussions • Assignments. 	
30	Participation in Institutional Social Responsibility (ISR) and Extension activities (NSS, NCC, Scouts and Guides, Youth Red Cross, etc) Most of the students from our department actively participate in extension activities such as NSS, Scouts & guides and render their service to the society voluntarily.	
31	SWOC analysis of the department and future plans A. Strength of the Department: <ul style="list-style-type: none"> • Department has dedicated faculty. • Adequate number of laboratory instruments. • Smart class rooms with LCD facility. • Intelligent and hardworking students. • Increasing admissions B. Weaknesses of the Department: <ul style="list-style-type: none"> • Shortage of permanent faculty. • Most students come from Kannada medium, poor in English communication and write up. C. Opportunities of the Department: <ul style="list-style-type: none"> • Great opportunity to educate students from rural background. • Greater employment opportunities for students from academics to industries. D. Challenges of the Department: <ul style="list-style-type: none"> • To Motivate the students to Secure University Ranks • To decrease the Dropout rate. • Paucity of time in semester system. 	

Signature of HOD

Signature of the Principal