# **INSTITUTIONAL DETAILS FOR AAA**

### 1. Details of the Institution

1.1 Name of the Institution : Indira Gandhi College of Arts & Science

1.2 Date of Establishment : September, 2001

1.3 Address : Kathirkamam

City/Town : Puducherry

State : Puducherry

Pin Code : 605009

Institution e-mail address : igcas2001@gmail.com

Contact Nos. : 0413 – 2275510 & 2277868

1.4 Name of the Head of the Institution: **Dr. B. Kumaran** 

Tel. No. with STD Code : 0413 - 2277868

Mobile : 94430 - 61292

1.5 Name of the IQAC Co-ordinator : Dr. N. Sivakoumar

Mobile : 94420 – 29429

IQAC e-mail address : igcas2001@gmail.com

1.6 Website address : igcas.edu.in

#### 1.7 Accreditation Details:

Sl. No.	Cycle	Grade CGPA		Year of Accreditation	Validity Period	
1	1 <sup>st</sup> Cycle	$\mathbf{B}^{\scriptscriptstyle +}$	2.65	2016	5 Years	
2	2 <sup>nd</sup> Cycle	_	_	_	_	
3	3 <sup>rd</sup> Cycle	_	_	_	_	
4	4 <sup>th</sup> Cycle	_	_	_	_	

#### 1.8 Institutional Status:

Affiliated College : Yes

Autonomous college of UGC : No

Type of Institution : Co-Education & Urban

Financial Status : Grant-in-Aid; UGC 2(f)

1.9 Type of Faculty/Programme : Arts, Science and Commerce

1.10 Name of the Affiliating University : Pondicherry University

1.11 Special status conferred by Central/ : Nil

State Government

1. 12 College with Potential for Excellence : Nil

### 2. IQAC Composition and Activities

2.1 No. of Teachers : 08

2.2 No. of Administrative/Technical staff : 02

2.3 No. of students : 01

2.4 No. of Management representatives : 01

2.5 No. of Alumni : 01

2. 6 No. of any other stakeholder and

community representatives : 01

2.7 No. of Employers/ Industrialists : 03

2.8 No. of other External Experts	: 01
2.9 Total No. of members	: 15
2.10 No. of IQAC meetings held	: 02
2.11 No. of meetings with various stakeholders	: 00
No. of meetings with Faculty	: 00
No. of meetings with Non-teaching staff	: 00
No. of meetings with Alumni	: 00
No. of meetings with others	: 00

- 2.12 Has IQAC received any funding from UGC during the year? : No
- 2.13 Seminars and Conferences (only quality related)
- (i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

TOTAL NOS.	INTERNATIONA L	NATIONAL	STATE	INSTITUTION LEVEL
0	0	0	0	0

- 2.14 Significant Activities and contributions made by IQAC:
  - a) Induction programme for students was organized so that the First-year students get to know about the college life as well as the facilities available in the college.
  - b) Programme on women health was conducted on Women's Day. Doctors from IGMR interacted with girl students on their common health issues.
  - c) Two days workshop for women on self-employment for specializing in Aari work given for Girl students.
  - d) Consultations were done with different stakeholders for the improvement of curriculum and institutional improvement. Further, IQAC has been encouraging the various departments to conduct awareness and scientific programmes for the benefit of the students.

# 2.15 Plan of Action by IQAC/Outcome:

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year \*

Plan of Action	Achievements
Orientation programme for all the I Year students	Students got to know about the opportunities in various fields of study.
Introduce ICT facilities wherever possible and achieving 100% computer literacy for staff and students.	Most of the classes are engaged with the use of ICT facilities
Internet facility to each and every department including library in order to make the students and staff effectively use this facility.	All the Departments have been provided with internet facilities and effective use of it.
Post Matric Scholarship and Central Sector Scholarship for deserving SC, Minorities, income based scholarships and for physically challenged students	Students are benefited
Physical education department to conduct various sports and games events.	Taekwondo programme for the girl students was conducted. Other sports events like kabaddi, Kho Kho, volley ball were conducted.
Introducing tutor for mentoring of students by the staff.	Each student is entrusted with a tutor to monitor their studies
To provide a separate room with computer and net facility for the Career Guidance and Counseling Cell.	Under progress
Personality Development programme for girl students to improve their Entrepreneurial skill development	Personality development classes were conducted for the girl students
Request the management for a construction of a new building for academic expansion.	A new building is under construction
Periodic meeting of the IQAC.	Two meetings have been conducted

<sup>\*</sup> Attach the Academic Calendar of the year as Annexure.

## 3. Course Details

S1. No.	Courses offered Year of Starting		Sanctioned Strength	Year of Revision of Syllabus
1	B.Sc. Applied Microbiology	2004	33	2017-18
2	B.Sc. Biotechnology	2001	33	2017-18
3	B.Sc. Statistics	2001	33	2017-18
4	BCA	2001	33	2017-18
5	B. Com (Foreign Trade)	2001	33	2017-18

### 4. Details of Students:

4.1. Mode of Admission : Centralized admission through CAPASC

4.2 Reservation in Admission in % : General 50% OBC 34% SC 16%

4.3 Details of students admitted:

Course	2013-14	2014-15	2015-16	2016-17	2017-18
B.Sc. Applied Microbiology	33	32	33	33	50
B.Sc. Biotechnology	33	33	33	33	50
B.Sc. Statistics	33	33	33	33	40
BCA	33	33	33	33	50
B. Com (Foreign Trade)	33	33	33	33	58
TOTAL	165	164	165	165	248

			2016	-17					2017-	18		
Course	Boy s	Girl s	OB C	sc	S T	Tota 1	Boy s	Girls	ОВС	sc	S T	Tota 1
B.Sc. Applied Microbiology	7	26	27	6	0	33	19	30	38	11	0	49
B.Sc. Biotechnology	7	26	26	7	0	33	13	37	41	9	0	50
B.Sc. Statistics	14	19	28	5	0	33	17	23	34	6	0	40
BCA	15	18	24	9	0	33	25	25	39	10	1	50
B. Com (Foreign Trade)	23	10	25	8	0	33	43	15	48	10	0	58
TOTAL	66	99	130	35	0	165	117	130	200	46	1	247

# 4.4. Details of results (Final year results only)

	2	2015			2016			2017	
Course	Appeare d	Passe d	%	Appeare d	Passe d	%	Appeare d	Passe d	%
B.Sc. Applied Microbiology	28	20	71. 4	29	19	65.5	33	28	84.8 5
B.Sc. Biotechnology	32	25	78. 1	21	20	95.2	26	23	88.4 6
B.Sc. Statistics	25	23	92. 0	30	27	90.0	30	20	66.6 7
BCA	28	26	92. 9	30	29	96.8	31	29	93.5 4
B. Com (Foreign Trade)	30	23	77	32	21	66.0	33	24	72.7 2

# 4.5 Details of outcomes:

	20	014	20	)15		2016			
Department	Placemen t	Higher studie s	%	Placemen t	Higher studie s	%	Placemen t	Higher studie s	%
B.Sc. Applied Microbiology	5	10	50	4	11	5 0	3	12	50
B.Sc. Biotechnology	5	8	50	6	9	5 0	5	10	50
B.Sc. Statistics	5	10	50	7	11	5 4	6	12	54
BCA	5	10	50	8	13	6 3	6	15	63
B. Com (Foreign Trade)	5	12	50	6	14	6 0	8	11	57

# 5. Details of Staff:

5.1 Teacher –Students ration

5.2 Details of Faculty

	No. of sanctio	No. of Staff			No. of		of faculty v ualificatio		No. of	No. of	
Department	ned Posts	Regula r	Temp orary	Part- time	posts vacant	Ph.D.	M.Phil	NET/ SLET	papers Published	seminars conducted	
Principal	01	01	00	00	00	1	0	0	1	0	
Biological Science	01	01	00	00	00	0	0	1	1	0	
Biotechnology	05	03	02	00	02	1	0	2	2	1	
Chemistry	01	01	00	00	00	0	0	1	0	0	
Commerce	02	01	01	00	01	1	0	0	1	0	
Computer Applications	06	06	00	00	00	4	1	1	5	1	
Economics	01	01	00	00	00	0	1	0	0	0	
English	03	03	00	00	00	0	2	1	1	0	
Foreign Trade	02	02	00	00	00	2	0	0	1	1	

French	01	01	00	00	00	0	1	0	0	0
Hindi	01	01	00	00	00	1	0	0	0	0
Mathematics	01	01	00	00	00	1	0	0	0	0
Microbiology	04	03	01	00	01	1	1	1	1	1
Statistics	05	04	01	00	01	2	0	2	1	1
Tamil	02	02	00	00	00	2	0	0	0	0
College Director of Physical Education	01	01	00	00	00	1	0	0	0	0
Librarian	01	00	00	00	01	0	0	0	0	0
Total	38	32	05	00	06	17	6	9	14	5

5.3 No. of Research Projects : Completed: 0 Ongoing 4

5.4 Teacher – Non-teaching staff ratio : 2:1

5.5 Details of Non-Teaching Staff :

Designation		No. o	f Posts	
Designation	Sanctioned	Present	Vacant	Out-sourcing
Principal	1	1	0	0
Accounts Officer	0	0	0	0
Superintendent	1	1	0	0
Stenographer	1	1	0	0
Assistants	2	1	0	1
UDC/LDC	1	1	0	0
Storekeeper	1	1	0	0
MTS-Security	0	0	0	0
MTS- House Keeping	0	0	0	0
MTS- General	4	4	0	0
Assistant Librarian	1	1	0	0
Physical Education Teachers	1	1	0	0
Others – Lab Attender	1	1	0	0
Lab Technicians	5	5	0	5

5.6 MOU with Industries/NGOs : Nil

5.7. Grants received for the last five years :

	2012-13	2013-14	2014-15	2015-16	2016-17
UGC		_	_	_	_
Consultancy	_	_	_	_	_
others	_	_	_	_	3
Total	_	_	_	_	3

### 6. Infrastructure Facilities:

### 6.1 Facilities in the Department:

Department	No. of Class Rooms	No. of Laboratories	No. of Computers	No. of Books	WiFi/Interne t connection	Others
B.Sc. Applied Microbiology	3	1	1	32	Yes	_
B.Sc. Biotechnology	3	1	2	0	Yes	_
B.Sc. Statistics	3	1	31	232	Yes	_
BCA	3	1	39	0	Yes	_
B. Com (Foreign Trade)	3	0	1	0	Yes	_

### 6.2 Library:

No. of Books : 5148

No. of Journals subscribed : 15

No. of Magazines subscribed : 16

Whether Computerised : No

No. of Staff in the library : 2

Reading room available : Yes

### **6.3 Physical Education:**

Whether Playground available : Yes

Indoor Stadium available : No

Whether Gym available : No

Details of Prizes/Medals won in the National/International level:

• Our College Men's Volleyball Team has won the First prize in the Pondicherry University Inter Collegiate Tournament.

• Our College Women's Kho-Kho Team has won the Second prize in the Pondicherry University Inter Collegiate Tournament.

• Selvi S. Graciya Marie, III – B.com (Foreign Trade) has won the III Place in the Yoga Competition.

• Selvan G. Stephenraj, III – B.Sc. (Biotechnology) has won the II prize in 50 Mts. Freestyle & III place in 100 Mts. in the Swimming Competitions.

• Selvan S. Vignesh, I – B.Com (Foreign Trade) has won the III Place in the Yoga Competition.

• Selvi A. Pushpavathy, III – B.Sc. (Applied Microbiology) has won the II Place 50 Mts. Freestyle in the Swimming Competition.

### 7. Students Support:

7.1 Canteen available : Yes

7.2 Girls Rest Room Available : Yes

7.3 Toilet facilities available : Yes

7.4 RO system/Drinking Water available : Yes

#### 8. Extracurricular activities

8.1 NSS: No. of Units 1 No. of Volunteers: 100

8.2 NCC: No. of Cadets: 7

8.3 Village Adoption: Name of the Village: Ramanathapuram

### Activities undertaken in the village

Indira Gandhi College of Arts and Science, as part of its extension activities, adopted a village by name Ramanathapuram in Villianoor Commune which located on the Vazhuthavoor Road, 10km from the college 2013. Since then it has been carrying out lot of developmental activities by way of tree plantation, free tuition for school children and conducting awareness activities.

This village is located in Villianoor Commune. It is located in a picturesque landscape adjoining Oussuteri, a tank that is historical and the sole source of drinking water to the people of Puducherry. This village is credited with the Rural Health Centre of JIPMER, a prestigious medical college and hospital of national importance. Further, M.S Swaminathan Research Foundation is located near this village. The primary economic activity of this village is agriculture and animal husbandry. There are about 703 households with a total population of 2841 people, of which 1406 is male and 1435 is female. This village has 35 % illiterate population and 65 % literate population.

#### Tree Plantation:

The college has planted 100 sapling in 2012 of which about 50 has survived. The sapling planted has grown as trees and provides canopy to the Government Primary School located in this village. This programme has inculcated the spirit of afforestation among the children of this village and among the students of this college.

### **Bio-diversity Survey:**

A unique survey was conducted on the bio-diversity of the village to document its flora and fauna. The following flora and fauna were identified in this village. The results of this survey was documented by the Department of Biological Sciences of this college and submitted to National Environmental Awareness