

GUIDANCE FOR COMPETITIVE EXAMINATIONS**UGC/ CSIR -NATIONAL ELIGIBILITY TEST COACHING- REPORT 2014-19**

UGC/CSIR- NET coaching classes has been organized by different departments of Nirmala College in cooperation with Nirmala Institute of Competitive Studies from the year 2007 onwards. The students of Post Graduate Departments having aspirations in the field of higher education get the benefit of this training programme.

Research and P.G Department of Commerce offered coaching sessions on Paper I- that is intended to improve the skills relating to Reasoning, General Knowledge, Teaching aptitude, Research aptitude and General mathematical expertise and Paper II that is, with an aim to improve the knowledge of students in their respective areas. Department of Malayalam, Department of English and Department of Hindi offered classes on core papers. During the last five years 435 students of various departments got the benefit of the programme.

The following are the details of the Competitive Examination Guidance classes given by various departments;

YEAR	NAME OF THE PROGRAMME	DEPARTMENT	NO. OF STUDENTS BENEFITED
2014-15	UGC-NET EXAM COACHING	MALAYALAM	36
	UGC-NET EXAM COACHING	COMMERCE	11
2015-16	UGC-NET EXAM COACHING	ENGLISH	14
	UGC-NET EXAM COACHING	MALAYALAM	31
	UGC-NET EXAM COACHING	COMMERCE	14
2016-17	UGC-NET EXAM COACHING	ENGLISH	11
	UGC-NET EXAM COACHING	MALAYALAM	24
	UGC-NET EXAM COACHING	HINDI	14
2017-18	UGC-NET EXAM COACHING	ENGLISH	16
	UGC-NET EXAM COACHING	MALAYALAM	28
	UGC-NET EXAM COACHING	HINDI	26
	UGC-NET EXAM COACHING	COMMERCE	29
2018-19	UGC-NET EXAM COACHING	ENGLISH	33
	UGC-NET EXAM COACHING	MALAYALAM	37
	UGC-NET EXAM COACHING	HINDI	15
	UGC-NET EXAM COACHING	COMMERCE	21

GUIDANCE FOR COMPETITIVE EXAMINATIONS

BANK COACHING 2014-19

The Nirmala Institute of Competitive Studies in association with Career Guidance and Placement Cell organized Bank Coaching classes for the students of Undergraduate and Post graduate programme. The programme is intended to enable the students of Nirmala to tap the employment opportunities unatched by banking and non-banking financial institutions. The students could able to qualify competitive examinations conducted by recruitment boards of public sector banks and could able to join for banking profession in their early age. Moreover, they could able to attend Campus placement drives conducted by private sector banks in higher education institutions.

During 2014-15, 155 students registered for the programme. The class was commenced on 12th August 2014. The classes were conducted at Nirmala Computer Centre Block in the campus. Topics of the course included Reasoning, GK, Numerical Ability, English Language Proficiency, Clerical Aptitude, banking fundamentals, group discussion and interview skills. A full time batch was also commenced during this year for outside students and a course fee of Rs. 7500 was charged form each student.

In 2015-16, the classes were commenced on 18th June 2015. The classes were conducted at Nirmala Computer Centre Block in the campus. Topics of the course included Reasoning, GK, Numerical Ability, English Language Proficiency, Clerical Aptitude, banking fundamentals, group discussion and interview skills. A full time batch was also commenced during this year for outside students and a course fee of Re. 8000 was charged form each student.

In 2016-17, the coaching classes were commenced on 16th August 2016. The classes were conducted at Nirmala Computer Centre Block in the campus. Topics of the course included Reasoning, GK, Numerical Ability, English Language Proficiency, Clerical Aptitude, banking fundamentals, group discussion and interview skills.

During 2017-18, The classes commenced on 5th July 2017. The classes were conducted at Digital Library in the campus. Topics of the course included Reasoning, GK, Numerical Ability, English Language Proficiency, Clerical Aptitude, banking fundamentals, group discussion and interview skills.

5.1.3 Report of Capability Enhancement Programme

Bank Coaching classes for the students commenced on 16th July 2018 during the academic year 2018-19. A total of 62 students registered for the programme. The classes were conducted at Digital Library in the campus. Topics of the course included Reasoning, GK, Numerical Ability, English Language Proficiency, Clerical Aptitude, banking fundamentals, group discussion and interview skills.

Number of Students enrolled- Year wise:

YEAR	NO. OF STUDENTS	FEE COLLECTED
2014-15	155	3000
2015-16	227	3000
2016-17	84	3000
2017-18	103	2500
2018-19	62	2500

GUIDANCE FOR COMPETITIVE EXAMINATION

PSC COACHING - REPORT 2014-19

The Nirmala Institute of Competitive Studies in association with Career and placement cell organised PSC coaching Classes to the Under Graduate and Post Graduate students of this college. The aim of the programme is to equip the student for exploring employment opportunities of various Central government and State Government sectors. UPSC and SPSC examinations need special kind of targeted mode of training. The specially designed programmes of NICS and Career and placement cell in this regard truly help the students of Nirmala to reach in their better shields of life.

In 2014-15 the classes were commenced on August 12th 2014. 46 students registered for the programme. Classes were conducted on topics such as Reasoning, General Knowledge, Numerical ability, English proficiency, and clerical ability. The programme was completed by the end of February 2015.

In 2015-16 the classes commenced on June 8th 2015. 28 students registered for the programme. classes were conducted on topics such as Reasoning, General Knowledge, Numerical ability, English proficiency, and clerical ability. The programme was completed by the end of February 2016.

In 2016-17 the classes commenced on August 6th 2016. 99 students registered for the programme. Classes were conducted on topics such as Reasoning, General Knowledge, Numerical ability, English proficiency, and clerical ability. The programme was completed by the end of February 2017.

Number of Students enrolled- Year wise

YEAR	NO. OF STUDENTS	CLASS HOURS
2014-15	46	100
2015-16	28	100
2016-17	99	100

GUIDANCE FOR COMPEPTITIVE EXAMINATION

NIRMALA CIVIL SERVICE ACADEMY

COACHING FOR CIVIL SERVICE EXAMINATION

Nirmala Civil Service Academy was established in the year 2016 in association with ALS Satellite education Pvt.Ltd, New Delhi with the objective of giving intensive coaching to the students who aspire for top posts in the country's civil services.

The Academy has well-furnished classrooms with Wi-Fi internet connectivity round the clock. The Academy's library has hundreds of books and journals making it one of the best in the locality. Civil Service coaching classes in the academy commences from June to May every year. Coaching classes for the Mains-cum- Prelims (MCP) Regular Batches are given seven days a week. Morning and Day Batches are conducted in regular mode. Morning batch starts from 7.30 am to 10.am and Day batch from 1.30 pm to 6.30 pm in week days. Weekend batches are conducted from 1.30pm to 4 pm in Saturdays and 9 am to 1.30 pm in Sundays.

The Academy provides coaching for Civil Service Mains, including Optional Subjects. Model/Mock Interview training, exclusively for those who clear the Civil Service Mains examination, is given at academy.

Main Courses

1. Regular Mains-cum- Prelims (MCP)
2. Weekend Mains-cum- Prelims (MCP)
3. Prelims Crash Course

The students of these batches should attend test papers twice in a week and surprise test papers for periodical assessment and evaluation of student's performance.

YEAR	No of Students Joined
2016-17	20
2017-18	66
2018-19	52

ACTIVITIES AND PROGRAMMES

ONE DAY WORKSHOP ON HOW TO CRACK CIVIL SERVICES AND OTHER EXAMINATIONS

The Placement cell in association with Nirmala Civil Service Academy conducted a one-day Workshop on How to Crack Civil Services and Other Examinations on 10th August 2016. Sri. Jojo Mathew, IAS Mentor, ALS, New Delhi and Sri. Joy Manuel, Trainer, ALS New Delhi were the resource persons.



ORIENTATION PROGRAMME FOR CIVIL SERVICE ASPIRANTS

The Placement cell in association with Nirmala Civil Service Academy conducted an orientation programme for Civil Service Aspirants on 3 August 2018. Sri. Jojo Mathew, IAS the premier civil service trainer and Mentor, ALS New Delhi, was the resource person. The programme provided handy tips for the preparation of the pre and main examination, as well as addressed queries like how to prepare for the interview; how to select exact reading material, what to read etc. during the interaction session.



5.1.3 Report of Capability Enhancement Programme

MOTIVATIONAL TALK

Academy conducted motivational programme for the civil service aspirants. Sri. Jojo Mathew, IAS the premier civil service trainer and Mentor, ALS New Delhi led the session. Students were motivated to face challenges while preparing their examination.



**STUDENTS ATTENDING A SATELLITE SESSION ON CURRENT AFFAIRS LED
BY MR. MANISH GAUTAM**



GUIDANCE FOR COMPETITIVE EXAMINATIONS

NIRMALA INSTITUTE OF COMPETITIVE STUDIES (NICS)

ANNUAL REPORT 2014-15

The Nirmala Institute of Competitive Studies started functioning in the year 2007 with an intention to give training to the students of Nirmala College in competitive examinations. Every year, in collaboration with Career and placement cell, NICS organised coaching and simulation sessions for students to develop their competency in achieving their Career goal.

PSC COACHING SESSION

The Nirmala Institute of Competitive Studies in association with Career and placement cell organised PSC coaching Classes to the degree students of this college. 46 students registered for the programme. The classes commenced on August 12th 2014. An amount Rs. 1800/- was collected from each student as course fees. 100 hours of classes were conducted on topics such as Reasoning, General Knowledge, Numerical ability, English proficiency, and clerical ability. The programme was completed by the end of February 2015.

BANK COACHING

The Nirmala Institute of Competitive Studies in association with Career Guidance and Placement Cell organized Bank Coaching classes for the students during this academic year. A total of 155 students registered for the programme. An amount of Rs. 3000 was collected from each student as course fees. The class was commenced on 12th August 2014. The classes were conducted at Nirmala Computer Centre Block in the campus. Topics of the course included Reasoning, GK, Numerical Ability, English Language Proficiency, Clerical Aptitude, banking fundamentals, group discussion and interview skills. A full time batch was also commenced during this year for outside students and a course fee of Rs. 7500 was charged from each student.

NET COACHING

The Nirmala Institute of Competitive Studies in association with Career Guidance and Placement Cell and Research and P.G Department of Commerce organized NET Coaching classes for the post graduate students. During this year 11 students from the department of commerce attended the coaching class. Students were given coaching for reasoning, General Knowledge, Teaching aptitude and commerce subject.

GUIDANCE FOR COMPETITIVE EXAMINATIONS

NIRMALA INSTITUTE OF COMPETITIVE STUDIES (NICS)

ANNUAL REPORT 2015-16

The Nirmala Institute of Competitive Studies started functioning in the year 2007 with an intention to give training to the students of Nirmala College in competitive examinations. Every year, in collaboration with Career and placement cell, NICS organised coaching and simulation sessions for students to develop their competency in achieving their Career goal.

PSC COACHING SESSION

The Nirmala Institute of Competitive Studies in association with Career and placement cell organised PSC coaching Classes to the degree students of this college. 28 students registered for the programme. The classes commenced on June 8th 2015. An amount Rs. 2000/- was collected from each students as course fees. 100 hours of classes were conducted on topics such as Reasoning, General Knowledge, Numerical ability, English proficiency, and clerical ability. The programme was completed by the end of February 2016.

BANK COACHING

The Nirmala Institute of Competitive Studies in association with Career Guidance and Placement Cell organized Bank Coaching classes for the students during this academic year. A total of 227 students registered for the programme. An amount of Rs. 3000 was collected from each student as course fees. The classes commenced on 18th June 2015. The classes were conducted at Nirmala Computer Centre Block in the campus. Topics of the course included Reasoning, GK, Numerical Ability, English Language Proficiency, Clerical Aptitude, banking fundamentals, group discussion and interview skills. A full time batch was also commenced during this year for outside students and a course fee of Rs. 8000 was charged form each student.

NET COACHING

The Nirmala Institute of Competitive Studies in association with Career Guidance and Placement Cell and Research and P.G Department of Commerce organized NET Coaching classes for the post graduate students. During this year 15 students from the department of commerce attended the coaching class. Students were given coaching for reasoning, General Knowledge, Teaching aptitude and commerce subject.

GUIDANCE FOR COMPETITIVE EXAMINATIONS

NIRMALA INSTITUTE OF COMPETITIVE STUDIES (NICS)

ANNUAL REPORT 2016-17

The Nirmala Institute of Competitive Studies started functioning in the year 2007 with an intention to give training to the students of Nirmala College in competitive examinations. Every year, in collaboration with Career and placement cell, NICS organised coaching and simulation sessions for students to develop their competency in achieving their Career goal.

PSC COACHING SESSION

The Nirmala Institute of Competitive Studies in along with Career and placement cell organised PSC coaching Classes to the degree students of this college. 99 students registered for the programme. The classes commenced on August 6th 2016. An amount Rs. 2000/- was collected from each students as course fees. 100 hours of classes were conducted on topics such as Reasoning, General Knowledge, Numerical ability, English proficiency, and clerical ability. The programme was completed by the end of February 2017.

BANK COACHING

The Nirmala Institute of Competitive Studies in association with Career Guidance and Placement Cell organized Bank Coaching classes for the students during this academic year. A total of 84 students registered for the programme. An amount of Rs. 3000 was collected from each student as course fees. The class was commenced on 16th August 2016. The classes were conducted at Nirmala Computer Centre Block in the campus. Topics of the course included Reasoning, GK, Numerical Ability, English Language Proficiency, Clerical Aptitude, banking fundamentals, group discussion and interview skills.

NET COACHING

The Nirmala Institute of Competitive Studies in conjunction with Career Guidance and Placement Cell and Research and P.G Department of Commerce organized NET Coaching classes for the post graduate students. During this year 14 students from the department of commerce attended the coaching class. Students were given coaching for reasoning, General Knowledge, Teaching aptitude and commerce subject.

GUIDANCE FOR COMPETITIVE EXAMINATIONS

NIRMALA INSTITUTE OF COMPETITIVE STUDIES (NICS)

ANNUAL REPORT 2017-18

The Nirmala Institute of Competitive Studies started functioning in the year 2007 with an intention to give training to the students of Nirmala College in competitive examinations. Every year, in collaboration with Career and placement cell, NICS organised coaching and simulation sessions for students to develop their competency in achieving their Career goal.

BANK COACHING

The Nirmala Institute of Competitive Studies in association with Career Guidance and Placement Cell organized Bank Coaching classes for the students during this academic year. A total of 103 students registered for the programme. An amount of Rs. 2500 was collected from each student as course fees. The classes commenced on 5th July 2017. The classes were conducted at Digital Library in the campus. Topics of the course included Reasoning, GK, Numerical Ability, English Language Proficiency, Clerical Aptitude, banking fundamentals, group discussion and interview skills.

NET COACHING

The Nirmala Institute of Competitive Studies in association with Research and P.G Department of Commerce, Department of Malayalam, Department of English and Department of Hindi organized NET Coaching classes for the post graduate students. During this year 73 students from various departments attended the coaching class. Students were given coaching for reasoning, General Knowledge, Teaching aptitude and commerce subject.

GUIDANCE FOR COMPETITIVE EXAMINATIONS

NIRMALA INSTITUTE OF COMPETITIVE STUDIES (NICS)

ANNUAL REPORT 2018-19

The Nirmala Institute of Competitive Studies started functioning in the year 2007 with an intention to give training to the students of Nirmala College in competitive examinations. Every year, in collaboration with Career and placement cell, NICS organised coaching and simulation sessions for students to develop their competency in achieving their Career goal.

BANK COACHING

The Nirmala Institute of Competitive Studies in association with Career Guidance and Placement Cell organized Bank Coaching classes for the students during this academic year. A total of 62 students registered for the programme. The classes commenced on 16th July 2018. The classes were conducted at Digital Library in the campus. Topics of the course included Reasoning, GK, Numerical Ability, English Language Proficiency, Clerical Aptitude, banking fundamentals, group discussion and interview skills.

NET COACHING

The Nirmala Institute of Competitive Studies in association with Research and P.G Department of Commerce, Department of Malayalam, Department of English and Department of Hindi organized NET Coaching classes for the post graduate students. During this year 103 students from various departments attended the coaching class. Students were given coaching for reasoning, General Knowledge, Teaching aptitude and commerce subject.

GUIDANCE FOR COMPETITIVE EXAMINATION
COACHING FOR THE JOINT ADMISSION TEST (JAM) FOR MSc. ADMISSION
REPORT 2017-2018

Department of Physics, Nirmala College, Muvattupuzha conducted coaching for the students interested to appear for the joint admission test. Mr. Titu Thomas was the teacher in charge of coaching. The coaching commenced on 29/06/2017. The course was scheduled from Monday to Friday from 8.45 am to 9.45 am. Twenty eight students attended the coaching. Detailed discussion and problem-solving session of the following topics were done:

- **Classical and Quantum Mechanics:** Lagrangian and Hamiltonian Formulations of Classical Mechanics, General Formalism of Quantum Mechanics, Schrödinger equation and its applications
- **Digital Electronics:** Boolean algebra and logic gates, Combinational and Sequential logic
- **Thermal and Statistical Physics:** Equation of state for gases, laws of thermodynamics, Thermodynamic relations, Statistical mechanics
- **Electricity and Electrodynamics:** Alternating Current and Network Theorems, Electrostatics and Magnetostatics, Maxwell's Equations and Electromagnetic wave propagation

The coaching enhanced the conceptual understanding and problem-solving skills of the students. The students actively participated in coaching. Special doubt clearing classes were also conducted. Continuous monitoring and performance analysis were done to enable the students to write the examination. The coaching was completed on 28/07/2017.

GUIDANCE FOR COMPETITIVE EXAMINATION
COACHING FOR THE JOINT ADMISSION TEST (JAM) FOR MSc. ADMISSION

REPORT 2018-2019

Department of Physics, Nirmala College, Muvattupuzha conducted Joint Admission Test (JAM) coaching for the students interested to appear for the test. Mr. Titu Thomas was the coordinator and teacher in charge of the coaching. The coaching was commenced on 20/06/2018. The course was scheduled from Monday to Friday from 8.45 am to 9.45 am. Thirty students attended the coaching. Conceptual development and problem-solving session of the following topics were done:

- **Optics:** Interference, Diffraction, Polarization
- **Classical and Quantum Mechanics:** Lagrangian and Hamiltonian Formulations of Classical Mechanics, General Formalism of Quantum Mechanics, Schrödinger equation and its applications
- **Electricity and Electrodynamics:** Alternating Current and Network Theorems, Electrostatics and Magnetostatics, Maxwell's Equations and Electromagnetic wave propagation
- **Relativity and Molecular Spectroscopy:** Special Theory of Relativity, Molecular, and Atomic Spectroscopy

Continuous monitoring and performance analysis individual students were done to enable them to write the examination with confidence. Special doubt clearing classes were also conducted. The previous question papers were analysed and students were given various easy techniques to find the solution of the numerical problems. The coaching was completed on 30/07/2018.