



**Gokhale Institute
of Politics and
Economics**

(Deemed to be University)

Extracts of the Academic Council Meetings: Syllabus and Course Structure

Sr. No.	Date of Meeting held	Action taken by Board of Studies	Date of Meeting held	Action taken by Academic Council
1	18/12/2023 (BOS – Circular Resolution)	1) Economic Geography course approved for B.Sc. Ist Year Sem-II. 2) Change in syllabus of MA-A-11: Financial Institutions and Markets approved. **Copies of the same are enclosed with circular.		
2	27/06/2023 (BOS)	1) Syllabus of the Bridge course in Microeconomics for M.A. (Economics) Programme is discussed and approved. 2) Revision to the Course MA-A-11 will be discussed in the next Board of Studies Meeting. 3) Compulsory Course IBEF-A-13 is proposed to be removed. 4) IBEF-B-17 made a compulsory course by renaming it as IBEF-A-21 . 5) Merging the compulsory course IBEF-A-18 with FE-A-113 and renamed as IBEF-A-22. 6) IBEF-A-09 to be offered in Semester III instead of Semester II to reduce the No of Compulsory Courses in Semester II, it is applicable to batch 2023-25. 7) Following details discussed and approved in BOS: a) Structure and Courses discussed and approved for B.Sc. Economics with research (Four Year).	28/07/2023 (AC)	1) Approved the minutes of the Board of Studies meeting held on 27 th June 2023. 2) To discuss the course to be offered to the B.Sc. student on the swayam platform. 3) Approved the new nomenclature in existing M.Sc. degree. Example: Master of Science in Economics (Name of the specialization) 4) Dr.Ajit Ranade informed the Academic Council regarding the request from the college of engineering (COEP), Pune (now a University), COEP wants economics courses to be taught to their students by Gokhale Faculty , the members appreciated it and approved it.

		<p>b) Indian Rural Economy proposed to change to “Socio –economic Supervised Learning” and the same is approved.</p> <p>c) Syllabus of “yoga and mental wellness” and “Indian Film and Music Appreciation”</p> <p>8) Revision of sequencing of the courses in the B.Sc.(Economics)(Four Years) programme discussed and approved.</p> <p>9) Revision of Syllabus of Indian Economy for B.Sc. (Economics)has been discussed and approved.</p> <p>10) Renaming of Post Graduate Diploma in Financial Economics to Post Graduate Program in Financial Economics.Internal and External Assesmnet of the post graduate diploma in finaicial economics 2023-24 has been discussed and approved.</p>		
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3	17/01/2023 (BOS)	<ol style="list-style-type: none"> 1) Approved the 4 year UG program for the Academic Year 2023-2024 and suggested the courses “Theater, Film and Cultural Studies” should be under the area of “Multidisciplinary” rather than “Others”. 2) Approved the changes in course, “Indian Economy 1947-1991. 3) Approved the replacement of course, “Macroeconomics II” by “Money Banking and Financial Markets” and the proposed syllabus of the latter to MA program. 4) Approved that MA in Economics course Research Methodology- I remove and Research Methodology –II renamed as Research Methodology- I(compulsory). The current course of M.Sc.(Population Studies and Health Economics) Research Methodology will be offered in MA Economics as an elective course and renamed it as “Research Methodology –II. 5) Approved the current course “Insurance Economics” split into two separate courses, as “Insurance Economics” (revised) will be offered in Sem. III and “Insurance Economics (Advanced Practices)” will be offered in Sem. IV. Both the courses will be offered as elective course across the six programs. The student who completed the Insurance Economics can only choose 	06/02/2023 (AC)	<ol style="list-style-type: none"> 1)Approved the program structure of 4 year U.G Program which is going to be offered GIPE from academic year 2023-24. 2) Approved the changes / modification suggested in the courses “Indian Economy 1947-1991” 3) Approved the proposal of replacement of the course Macroeconomics II by Money Banking and Financial Markets and the proposed syllabus of the latter for M.A. Program. 4) Approved changes in the program structure of M.A. (Economics) <ol style="list-style-type: none"> a) PSHE A-12 Research Methodology Course replaced as Research Methodology I and II. b) Advance Microeconomics course will be made elective instead of compulsory course. c) Public Policy and Administration can be made compulsory from being elective now. d) MA B- 06 Political Economy of India’s Development will be offered as a compulsory course instead of elective course (a,b,c&d) 5) Revision of course Insurance Economics (FE B-108) in to two separate subjects. Insurance Economics (Semester III) Second year Insurance Economics Advanced Practice (Semester IV) Second Year.
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		Insurance Economics (Advanced Practices)		<p>6) Approved revision of Health Economics I, II & III offered under PSHE Program.</p> <p>7) Approved the proposal of Introduction of a new course population, size, structure and fertility (PSHE-A-17) combining two existing courses Population , Size and Structure (PSHE –A-01) and Fertility (PSHE-A-01) under PSHE Program.</p> <p>8) Approved the proposal of continuing the population and health policies and programs as compulsory course as before under PSHE Programmes.</p> <p>9) Approved the proposl of introducing urban economics as an elective paper under the PSHE Program.</p> <p>10) Approved the structure of the proposed Master in Public Policy Course which shall be jointly conducted by Gokhale Institute and YASHADA.</p> <p>11)Approved the policy governing the unfair means / malpractices during GIPE examinations.</p> <p>12) Approved the changes in “M.A. in Development Administration” syllabus jointly conducted by GIPE and YASHADA.</p>
4			05/08/2022 (AC)	<p>1) Approved Changes in structure of core compulsory papers such as Microeconomics Macroeconomics Basic Economics</p>

				<p>Statistics and Operational Research</p> <ol style="list-style-type: none"> 2) Changes to new course structures Approved. 3) Approved Changes in internal and external examination pattern. 4) Approved MSC IBEF and MSC PSHE : Dropping foreign language courses and picking up new courses from SWAYAM/ Coursera/NPTL 5) Approved Revision of Course PSHE A13: Actuarial Methods for Health and Life Insurance being offered in M.Sc. PSHE (To be readjusted in 3 modules as suggested by Prof. Radkar madam) 6) A) New programme approved M.A. (Development Administration) for GOVT. of Maharashtra and GOVT. of India Employees. B) Approved syllabus of courses, pattern of credit points for each course etc.
5	14/07/2022 (BOS)	<ol style="list-style-type: none"> 1) BOS discussed and approved the changes to structure of core compulsory papers such as Microeconomics, Macroeconomics, Basic Economics, Statistics and Operational Research 2) Approved Changes in programme structure as 3) Introduction of all the core courses listed as above for all six PG Courses 	17/02/2022 AC	<ol style="list-style-type: none"> 1) Randomized control trials be added in the course Economic Growth and Development [M.A. and M.Sc.(Economics)]. 2) The Structural revision of course “Indian Political System” M.A. (Economics). 3) Revision in the syllabus of “Indian Economy” M.A. (Economics). 4) Revision in the syllabus “International Economics Institutions” M.A.

		<p>4) Introduction of all the new courses (courses/ electives)</p> <p>5) Reshuffling of courses from one semester to another.</p> <p>6) Discussed and Approved MSC IBEF and MSC PSHE : Dropping foreign language courses and picking up new courses from SWAYAM/ Coursera/NPTL</p> <p>7) Revision of Course PSHE A13: Actuarial Methods for Health and Life Insurance being offered in M.Sc. PSHE (To be readjusted in 3 modules as suggested by Prof. Radkar madam)</p>		<p>(Economics), with addition of modules “International Court of Justice, International Arbitration and Global Governance in the syllabus.”</p> <p>5) Suggested inclusion of standard Marathi books in reading list of M.A. (Economics).</p> <p>6) Approved the Revised Syllabus of M.Sc. (Population Studies and Health Economics) , suggested that Health Informatics I and Health Informatics II being offered as package to avoid selection of course “Health Informatics II” directly. Doctors /Health Care Experts may be asked to take a few lectures on visiting basis for the programme.</p> <p>7) Revision in the syllabus of “Economics of Banking” of M.Sc.(Financial Economics) Programme.</p> <p>8) Approved the Introduction of one year PG Diploma in Financial Management, to meet the four year bachelors programme for becoming eligible to take up higher studies in foreign universities. Suggested inclusion of one module on stochastic models in the syllabus.</p>
6	27/01/2022 BOS	1) Approved the suggested learning outcomes and modules in the course “Economics Growth and Development” [M.A. and M.Sc.(Economics)].		

		<ol style="list-style-type: none"> 2) Accepted with minor changes in the Structural revision of course “Indian Political System” M.A. (Economics). 3) Following Four optional courses introduced in lieu of Accountancy and Financial Statement course in M.Sc.(Population Studies and Health Economics) programme. 4) Basic Econometrics 5) Business Analytics 6) Health Informatics – I 7) Health Informatics – II 8) Behavioral Economics is on offer as an Optional Course. 9) Combined Research Methodology I and II to One Course Research Methodology. 10) Unit Introduction to multivariate and survival analysis be introduced in the course Bioinformatics. 11) Revision of Actuarial Methods for Health and Life Insurance course. 12) Revision in the syllabus of “Economics of Banking” of M.Sc.(Financial Economics) Programme. 13) Approved the syllabus for remedial course in Mathematics and Statistics for M.A. Economics Programme. 14) Approved the Introduction of one year PG Diploma in Financial Management, to meet the four year bachelors programme for becoming eligible to take up higher studies in foreign universities. Suggested inclusion 		
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		of one module on stochastic models in the syllabus.		
7	24/06/2021 (BOS)	<p>1) New programme introduce “ Certificate Course in Energy Transition Management” from Academic Year 2021-22.</p> <p>2) New Programme in Introduce “Certifecate Course in survey Methodology” from Academice Year 2021-22, (with Partial support of ministry of Health and Family Welfare, Government of India)</p> <p>3) Introduce new Paper “Introduction to Game Theory” as an optional paper in M.Sc. (Economics) and resolved to approve the same. The members also resolved that the same paper can be introduced in other Programme also if the response to the course will be encouraging in M. Sc. (Economics)</p> <p>4) Changed Sequence of Paper in the syllabus of M.Sc. (Population Studies & Health Economics).Introduction of a module on Evaluation and Monitoring in the paper Research Methodology that is already in offer in the Programme.</p> <p>5) Syllabus of B.Sc. Economics Changed</p> <p>i. Introduce new paper Introduce to Energy and Environment</p>	12/07/2021 (AC)	<p>1) Introduce new Programme “Certificate course in Energy Transition Management” and “ Certificate Course in Survey Methodology”.</p> <p>2) Introduce new Paper “Introduction to Game Theory” as an optional paper in M.Sc. (Economics) and resolved to approve the same. Reading list of “Introduction to Game theory also recommended to chang.</p> <p>3) Changed Sequence of Paper in the syllabus of M.Sc. (Population Studies & Health Economics).Introduction of a module on Evaluation and Monitoring in the paper Research Methodology that is already in offer in the Programme.</p> <p>i. Approved Changes in the Syllabus of B.Sc. Economics Programme. Introduce new paper Introduce to Energy and Environment Economics by merging two existing papers- 6.4 Environmental Economics and 6.5 Energy Economics.</p> <p>ii. Introduction of a new paper 6.5 Indian Public Finance.</p> <p>iii. Change in the syllabus of B.A.01 Introduction to Calculus for Economics and</p>

		<p>Economics by merging two existing papers- 6.4 Environmental Economics and 6.5 Energy Economics.</p> <p>ii. Introduction of a new paper 6.5 Indian Public Finance.</p> <p>iii. Change in the syllabus of B.A.01 Introduction to Calculus for Economics and B.A.09 Intermediate Calculus for Economics</p> <p>6) Course Duration B.Sc. Economics Changed from Three Years to Four Years and Fourth Year in kept Optional for those Students who are willing to Join Universities of United States.</p>		<p>B.A.09 Intermediate Calculus for Economics</p> <p>4) Course Duration B.Sc. Economics Changed from Three Years to Four Years and Fourth Year in kept Optional for those Students who are willing to Join Universities of United States.</p>
8	09/11/2020 (BOS)	<p>1. Launching New Masters Program from the academic year 2021-22 [M.Sc.(Population Studies and Health Economics)] and [M.Sc.(Economics of Capital Markets)]</p> <p>2. Approved syllabus of [M.Sc.(Population Studies and Health Economics)] with some suggestions.</p> <p>3. Approved syllabus of [M.Sc.(Economics of Capital Markets)] with some suggestions.</p> <p>4. Introduced online P.G.D. in Econometric Application and Data Science and Approved Syllabus.</p> <p>5. Revision of the syllabus of course Economics of Multinational Enterprise [M.Sc. (IBEF)].</p>	04/12/2020 (AC)	<p>Approved with some suggestions New Masters Program from the academic year 2021-22 [M.Sc.(Population Studies and Health Economics)] and [M.Sc.(Economics of Capital Markets)]</p> <p>Approved with some suggestions New Program [B.Sc.(Economics of Capital Markets)] with some suggestions.</p> <p>Approved online Program P.G.D. in Econometric Application and Data Science and Approved Syllabus.</p> <p>Approved New Program P.G.D. in Quantitative Finance</p>

		<p>6. Change of Nomenclature of Course Developmental Finance to Development Finance.</p> <p>7. Revision of syllabus of Microeconomics I and Microeconomics II for All M.Sc. Programs.</p> <p>8. Revision of the syllabus of course International Trade Law [M.Sc. (IBEF)].</p> <p>9. Approved the syllabus of Newly Offered Elective Course ‘Remote Sensing and GIS’ [M.Sc.(Agribusiness Economics)]</p> <p>10. Launching New Program and Approved syllabus of [B.Sc.(Economics of Capital Markets)] with some suggestions.</p> <p>11. Revision of Syllabus for Taxation for [M.Sc.(Financial Economics) and M.Sc(IBEF)].</p>	<p>Revision of the syllabus of course Economics of Multinational Enterprise [M.Sc. (IBEF)].</p> <p>Change of Nomenclature of Course Developmental Finance to Development Finance.</p> <p>Revision of syllabus of Microeconomics I and Microeconomics II for [M.Sc.(Economics) & M.Sc.(Agribusiness Economics)]</p> <p>Revision of syllabus of Microeconomics for [M.Sc.(Financial Economics) and M.Sc(IBEF)].</p> <p>Revision of the syllabus of course International Trade Law [M.Sc. (IBEF)].</p> <p>Incorporated following three papers of [M.Sc.(Financial Economics)] to [M.Sc(IBEF)] as Electives</p> <ol style="list-style-type: none"> a. Corporate Finance and Budgeting b. Strategic Finance and Investment c. Financial Risk Management <p>Approved the syllabus of Newly Offered Elective Course ‘Remote Sensing and GIS’ [M.Sc.(Agribusiness Economics)]</p> <p>Revision of Syllabus for Taxation for</p>
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				[M.Sc.(Financial Economics) and M.Sc(IBEf)]
9	21/01/2020 (BOS)	Approved Syllabus of M.A. (Economics) Program.	02/03/2020(AC)	Approved Syllabus of M.A. (Economics) Program.
10	07/12/2019 (BOS)	<ol style="list-style-type: none"> 1. Re-Introduce of M.A. (Economics) in place of M.Sc. (Economics) and new Program as M.Sc(Economics). 2. M.Sc. (Agribusiness Economics) Revision in the syllabus of AE-B03 Agro Processing Industries. 3. B.Sc. (Economics) Revision in the syllabus of Calculus. 4. Revision syllabus in Indian Agriculture Economics Course [M.Sc.(Economics) & M.Sc.(Agribusiness Economics)] 	13/12/2019 (AC)	<ol style="list-style-type: none"> 1. Re-Introduce of M.A. (Economics) in place of M.Sc. (Economics) and new Program as M.Sc(Economics). <ol style="list-style-type: none"> a. M.A.(Economics) Syllabus is designed in such a way that to enable student for preparation of Competitive Exam in Public Service Commission. 2. M.Sc. (Agribusiness Economics) Revision in the syllabus of AE-B03 Agro Processing Industries. 3. B.Sc. (Economics) Revision in the syllabus of Calculus. 4. Revision syllabus in Indian Agriculture Economics Course [M.Sc.(Economics) & M.Sc.(Agribusiness Economics)]
11	03/01/2019 (BOS)	Introduced Undergraduate Programme w.e.f. AY 2019-20 and syllabus approved for the B.Sc. (Economics)		
12			04/12/2018 (AC)	<ol style="list-style-type: none"> 1. Introduced Undergraduate Programme w.e.f. AY 2019-20 2. M.Sc (Economics) <ol style="list-style-type: none"> a. B04 Linear Economics I syllabus changed. b. New course Linear Economics II introduced to all programmes.

13	21/03/2018 (BOS) at 3.30 p.m.	<ol style="list-style-type: none"> 1. M.Sc.(Agribusiness Economics) Module on ‘Standards’ introduced in papers (AE-A-08) International Trade in Agriculture 2. M.Sc.(Economics) Behavioural Economics as an elective paper. 3. Introduce MOOCS from Academic Year 2018-19 from July-December semester. 4. A separate paper on Business Analytics be introduced to all the programmes from AY 2018-19 5. National Income Analysis to be covered as a module in Macroeconomics in [M.Sc. (Economics)]. 6. Following Courses will be offered as electives Company Law [M.Sc.(Financial Economics)], Farm Management [M.Sc.(Agribusiness Economics)], International Marketing [M.Sc. (IBEF)]. 7. Introduced Operations Research in Statistics and renamed the as Statistics and Operations Research for all programmes. 8. New modules of Law and Economics in different courses across various Programmes as below <ol style="list-style-type: none"> a. Microeconomics b. Industrial Organization c. Environmental Economics d. Company Law 	28/03/2018 AC	<ol style="list-style-type: none"> 1. A separate paper on Business Analytics be introduced to all the programmes from AY 2018-19 2. Introduced Operations Research in Statistics and renamed the as Statistics and Operations Research for all programmes. 3. Following Courses offered under SWAYAM Platform <ol style="list-style-type: none"> a) Fundamental of Microeconomic Theory [M.Sc.(Economics) & M.Sc.(Agribusiness Economics)] b) Theory of Public Finance [M.Sc.(Economics) & M.Sc(IBEF)] c) Money and Banking [M.Sc.(Financial Economics) and M.Sc(IBEF)] d) International Economics [M.Sc.(Economics) & M.Sc(IBEF)] 4. New modules of Law and Economics in different courses across various Programmes as below <ol style="list-style-type: none"> a. Microeconomics b. Industrial Organization c. Environmental Economics d. Company Law 5. National Income Analysis to be covered as a module in Macroeconomics in [M.Sc. (Economics)].
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				6. Approved Behavioural Economics as an elective paper [M.Sc. (Economics)].
14	13/11/2017(BOS)	<p>The course Mathematics and Statistics be bifurcated and called as Mathematics for Economic Analysis and Statistics for Economics Analysis for each Programme.</p> <p>The courses available on SWAYAM Platform has been approved.</p> <p>The paper Mathematics for Economic Analysis in M.Sc. (Eco) be named as Mathematical Economics.</p> <p>The paper Econometrics II in M.Sc(ABE) be renamed as Advanced Econometrics and Forecasting.</p>	22/11/2017 (A.C.)	<p>The course Mathematics and Statistics be bifurcated and called as Mathematics for Economic Analysis and Statistics for Economics Analysis for each Programme.</p> <p>The courses available on SWAYAM Platform has been approved.</p> <p>The paper Mathematics for Economic Analysis in M.Sc. (Eco) be named as Mathematical Economics.</p> <p>The paper Econometrics II in M.Sc(ABE) be renamed as Advanced Econometrics and Forecasting.</p>
15			07/07/2017 (AC)	<p>1. M.Sc(Economics) Academic council considered and approved to adopt the syllabus of M.Sc(Economics) for the following courses under M.Sc.(Agribusiness Economics) w.e.f. AY 2017-18</p> <p>(AE-A-03) Macroeconomics (AE-A-17) Microeconomics I (AE-A-18) Microeconomics II (AE-A-19) Basic Econometrics (AE-A-21) Advanced Econometrics (AE-A-20) Accountancy & Financial Statement Analysis (AE-B-09) Financial Economics</p>

				<p>(AE-B-10) Economic Growth and Development (AE-B-11) Political Economy of India's Development (AE-B-12) National Income Analysis.</p> <p>2. Academic Council considered and approved the revised structure for M.Sc.(Agribusiness Economics) w.e.f. for AY 2017-18 (AE-A06) Agricultural Policy Framework in India, (AE-A08) International Trade in Agriculture, (AE-A11) Strategic Agro-Food Marketing, (AE-A16) Supply Chain in Agriculture</p> <p>3. Academic Council considered and approved the revised structure for M.Sc.(Financial Economics) w.e.f. for AY 2017-18</p> <p>(FE-A-107) Security Analysis and Portfolio Management I and Security Analysis and Portfolio Management II to be merged in to one course Security Analysis and Portfolio Management.</p> <p>(FE-A-117) Statistics introduced as compulsory course and be same as under M.Sc. (IBEF)</p>
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				<p>4. Following courses offered as elective courses and approved the revised course structure of M.Sc.(International Business Economics and Finance) from AY 2017-18</p> <p>International Trade in Agriculture [as per M.Sc. (A.B.E.)] Development Finance [as per M.Sc.(Financial Economics)] Taxation [as per M.Sc.(Financial Economics)] Public Economics [as per M.Sc.(Economics)]</p>
16	17/04/2017 (BOS) at 3.00 p.m.	<p>1. M.Sc.(Economics) revised syllabus w.e.f. AY 2017-18</p> <p>(A-03) Macroeconomics (A-05) Basic Econometrics (A-06) Advanced Econometrics (A-07) Economics Growth and Development (A-08) Public Economics (A-10) International Economics(Pure Theory) (A-13) Mathematics for Economic Analysis (A-14) Population Studies [Nomenclature changed] (A-17) Statistics</p> <p>Module 9 (Health Economics-I) and Module 10 (Health Economic – II) shall be deleted from the course (A-14) Population Studies.</p>	09/05/2017 (AC)	<p>1. M.Sc(Economics) Academic council considered and approved to adopt the syllabus of M.Sc(Economics) for the following courses under M.Sc.(Agribusiness Economics) w.e.f. AY 2017-18</p> <p>(AE-A-03) Macroeconomics (AE-A-17) Microeconomics I (AE-A-18) Microeconomics II (AE-A-19) Basic Econometrics (AE-A-21) Advanced Econometrics (AE-A-20) Accountancy & Financial Statement Analysis (AE-B-09) Financial Economics (AE-B-10) Economic Growth and Development (AE-B-11) Political Economy of India's Development (AE-B-12) National Income Analysis.</p>

		<p>New course titled (B-13) Urban Economics, to be offered as an Elective from the AY 2018-19.</p> <p>2. M.Sc.(Agribusiness Economics) revised syllabus w.e.f. AY 2017-18 (A-03) Macroeconomics (A-05) Basic Econometrics (A-06) Advanced Econometrics</p> <p>3. M.Sc.(Financial Economics) w.e.f. AY 2017-18 (A-17) Statistics</p>	<p>2. Academic Council considered and approved the revised structure for M.Sc.(Agribusiness Economics) w.e.f. for AY 2017-18 (AE-A06) Agricultural Policy Framework in India, (AE-A08) International Trade in Agriculture, (AE-A11) Strategic Agro-Food Marketing, (AE-A16) Supply Chain in Agriculture</p> <p>3. Academic Council considered and approved the revised structure for M.Sc.(Financial Economics) w.e.f. for AY 2017-18 (FE-A-107) Security Analysis and Portfolio Management I and Security Analysis and Portfolio Management II to be merged in to one course Security Analysis and Portfolio Management. (FE-A-117) Statistics introduced as compulsory course and be same as under M.Sc. (IBEF)</p> <p>4. Following courses offered as elective courses and approved the revised course structure of M.Sc.(International Business Economics and Finance) from AY 2017-18</p>
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				<p>International Trade in Agriculture [as per M.Sc. (A.B.E.)] Development Finance [as per M.Sc.(Financial Economics)] Taxation [as per M.Sc.(Financial Economics)] Public Economics [as per M.Sc.(Economics)]</p>
17	09/05/2016(B.O.S.)	<ul style="list-style-type: none"> • Environmental and Natural Resource Economics Introduced in [M.Sc. (ECO)] • Macroeconomics and Finance Restructured Module 3,4,and 5 into Two Models [M.Sc. (FE)] • Accountancy and Financial Statement Analysis I & II merged in to one Compulsory Course Titled Accountancy, Financial Statement Analysis & IFRS [M.Sc. (FE)] • Financial Modeling & Valuation and Financial Engineering & Structured Finance merged in to one Compulsory Course titled Financial Modeling and Engineering [M.Sc. (FE)] • Computational Finance & Financial Econometrics II merged in to one Compulsory Course titled Econometrics & Computational Finance [M.Sc. (FE)]. 		

		<ul style="list-style-type: none"> • Life Insurance and General Insurance merged in to one course titled Insurance Economics [M.Sc. (FE)]. • Basic Econometrics and Financial Risk Management Introduced as compulsory course [M.Sc. (FE)]. • Change of nomenclature of the course Strategic Finance to Strategic Finance and Investment Banking [M.Sc. (FE)]. • Business Strategy I and Business Strategy II as Addon Certificate Course to Part I Students [M.Sc. (FE) & (AE)]. 		
18	05/07/2016 (BOS)	<ul style="list-style-type: none"> • Macroeconomics and Finance [M.Sc. (IBEF)] • Macroeconomics and Finance [M.Sc. (FE)] • Microeconomics [M.Sc. (IBEF)] • Microeconomics [M.Sc. (FE)] • Statistics [M.Sc. (IBEF)] & [M.Sc. (AE)] 		

**GOKHALE INSTITUTE OF POLITICS AND
ECONOMICS**

Deemed to be University u/s 3 of the UGC Act, 1956
PUNE 411004

Academic Council meeting extracts endorsing the decision of BOS





Gokhale Institute of Politics and Economics

(Founded by Rao Bahadur R.R. Kale, Satara)
(Deemed to be University u/s 3 of the UGC Act, 1956)
846, Shivajinagar, B.M.C.C. Road
PUNE - 411 004 (INDIA)

Minutes of the meeting of the Academic Council of the Institute held on 28-3-2018

A meeting of the Academic Council of the Institute was held on Wednesday, March 28, 2018 at 3.30 p.m. in the Institute. The following members were present:

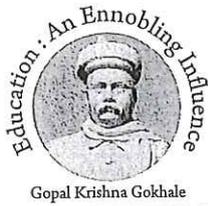
1. Prof. Rajas Parchure (*in Chair*)
2. Prof. Dhanmanjiri Sathe
3. Shri Rajendra Kulkarni
4. Prof. Deepak Shah
5. Prof. Sangeeta Shroff
6. Prof. Jayanti Kajale
7. Prof. Anjali Radkar
8. Dr. Anurag Asawa
9. Dr. Atreyee Sinha Chakraborty
10. Dr. K. S. Hari
11. Dr. K. S. Reddy
12. Dr. Dilip Kajale, *Invitee*
13. Dr. P. N. Rath

Prof. Avadhoot Nadkarni, Prof. Kakali Mukhopadhyay, Prof. Kailas Thaware, Dr. Vini Sivanandan and Shri Sandip Ghose could not attend the meeting.

Minutes:

1. The Academic Council discussed about the recommendations made in the meeting of the Board of Studies of the Institute on March 21, 2018 and resolved as follows:
 - (i) A separate paper on **Business Analytics** be introduced in all the Programmes in lieu of the following papers:

Name of the Programme	Name of the Course	Remarks
<i>M.Sc. (Economics)</i>	National Income Analysis	To be covered as a Module in Macroeconomics
<i>M.Sc. (Financial Economics)</i>	Company Law	To be offered as an Elective Course
<i>M.Sc. (Agribusiness Economics)</i>	Farm Management	To be offered as an Elective Course
<i>M.Sc. (IBEF)</i>	International Marketing	To be offered as an Elective Course



Gokhale Institute of Politics and Economics

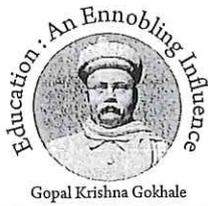
(Founded by Rao Bahadur R.R. Kale, Satara)
 (Deemed to be University u/s 3 of the UGC Act, 1956)
 846, Shivajinagar, B.M.C.C. Road
PUNE - 411 004 (INDIA)

- (ii) The course Statistics offered across all the four Programmes be renamed as **Statistics and Operations Research** with introduction of various modules of Operations Research in the present Course **Statistics**.
- (iii) The following courses are at present available on UGC's e-Pathashala, be adopted in the July-December Semester of 2018-2019 academic session only if they are available as MOOCS courses in SWAYAM Platform during that period:

Sl. No.	Name of the Course	Name of the Programme	Name of the Course in SWAYAM
1.	Microeconomics	<i>M.Sc. (Economics) and M.Sc. (Agribusiness Economics)</i>	Fundamentals of Microeconomic Theory
2.	Public Economics	<i>M.Sc. (Economics) and M.Sc. (IBEF)</i>	Theory of Public Finance
3.	Macroeconomics and Finance	<i>M.Sc. (Financial Economics) and M.Sc. (IBEF)</i>	Money and Banking
4.	International Economics Pure Theory	<i>M.Sc. (Economics and M.Sc. (IBEF)</i>	International Economics

- (iv) The Academic Council resolved to approve the recommendation of the Board of Studies for Introduction of Modules of Law and Economics in different courses across all the Programmes as below:

Name of the paper	Module	Details
Microeconomics	Competition Law	Economic issues in competition policy, Sources of market power, Market Structure, Market Power and Definition, Monopoly and Regulation of Monopoly, Anticompetitive Agreements & Cartels, Abuse of Dominance, Merger Control, Case studies of US Antitrust law, EU competition Law and Indian Competition policy
Industrial Organization	Law and Economics of Corporate Law	Economic issues in competition policy, Sources of market power, Market Structure, Market Power and Definition, Monopoly and Regulation of Monopoly, Anticompetitive Agreements & Cartels, Abuse of Dominance, Merger Control, Case studies of US Antitrust law, EU competition Law and Indian Competition policy



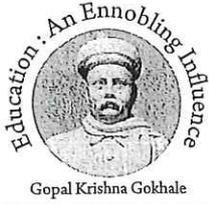
Gokhale Institute of Politics and Economics

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Environmental Economics	Economics of Environment Laws	Theory of externality, Cost benefit analysis, Pigouvian Approach and Coase Theory Approach, Environmental protection laws and Court decisions, Principles and doctrines evolved by Supreme Court for protection of Environment, Air pollution, Water pollution, Sound pollution, Automobile and industrial pollution, civil and criminal liability for environmental protection, Evolution of international environmental law and principles for environmental protection
Company Law	Law and Economics of Company Law	Characteristics of corporation, functions of corporate law, Basic constituents and stake holders, Gatekeepers, Various branches of economics and theories of firm - Neoclassical Economics, Transaction Cost Economics, New Institutional Economics, Economics of Organization, Contract Theory, Economics of Information, Financial Economics, Corporate Finance, Behavioural Economics

- (v) The Academic Council resolved to ratify inclusion of the following courses not included in the syllabus for *M.Sc.(International Business Economics and Finance)* but introduced in the respective semesters:

Batch 2016 - 18			
Sr. No.	Course Code	Course Name	Semester
1.	IBEF-B-08	Public Economics	III
2.	IBEF-B-06	Development Finance	IV
3.	IBEF-B-07	Taxation	IV
4.	IBEF-B-11	Behavioural Finance	IV
5.	IBEF-B-12	Financial Economics	IV
Batch 2017 - 19			
Sr. No.	Course Code	Course Name	Semester
1.	IBEF-B-09	Law and Economics I	I
2.	IBEF-B-10	Law and Economics II	II



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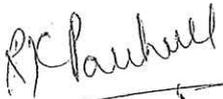
2. The Academic Council considered the Syllabus of Business Analytics to be introduced as a separate paper in all the M.Sc. Programmes and resolved to approve the same with suggestion for inclusion of a Reading List.
3. The Academic Council considered the recommendations made by IQAC to be adopted for direct recruitment of faculty members in the Institute and resolved that at the time of selection under direct recruitment, the Institute may interview all the eligible candidates and prepare a short list of candidates for making presentations in a Seminar. The domain knowledge and teaching skills be assessed taking into consideration the performance of the candidates in the interview and the presentation in the Seminar, and the final selection will be made accordingly. In this connection, the Academic Council also resolved to initiate the system of placing Rolling Advertisement for filling up faculty positions vacant under the Institute grants.

The following matters were taken up with the permission of the Chair:

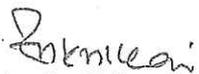
4. The Academic Council considered the Syllabus of the course Statistics and Operations Research and resolved to approve the same.
5. The Academic Council considered the modified syllabus of the Course Macroeconomics incorporating a module on *National Income Analysis* and resolved to approve the same.
6. The Academic Council resolved to approve the syllabus of Behavioural Economics as approved earlier by the Board of Studies of the Institute.

The meeting ended with a vote of thanks to the Chair.

Approved


Rajas Parchure


Dhanmanjiri Sathe

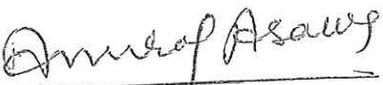

Rajendra Kulkarni

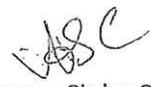

Deepak Shah


Sangeeta Shroff


Anjali Radkar

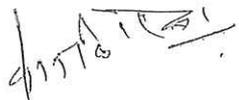

Jayanti Kajale

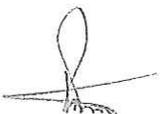

Anurag Asawa

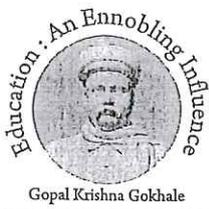

Atreyee Sinha Chakraborty


K. S. Hari


K. S. Reddy


Dilip Kajale


P. N. Rath



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Minutes of the Meeting of the Board of Studies held in the Institute on December 4, 2018

A meeting of the Board of Studies of the Institute was held on December 4, 2018 at 3.00 p.m. in the Institute. The following members were present:

1. Prof. Rajas Parchure, (In Chair)
2. Prof. Medha Deshpande
3. Prof. Deepak Shah
4. Prof. Sangeeta Shroff
5. Prof. Anjali Radkar
6. Prof. Jayanti Kajale
7. Prof. Kailas Thaware
8. Dr. Prashant Bansode
9. Dr. Naresh Bodkhe
10. Dr. Suddhasil Siddhanta
11. Dr. K. S. Reddy
12. Dr. K. S. Hari (Invitee)
13. Dr. Atreyee Sinha Chakraborty (Invitee)

Prof. Rohini Sahani and Prof. Kakali Mukhopadhyay could not attend the meeting.

Minutes:

1. The Board of Studies considered the Syllabus for Undergraduate Course which was placed in the meeting of the Research Staff dated September 26, 2018 and circulated among the Research Staff of the Institute, and resolved to approve the same with some revisions. The revised Syllabus is enclosed with these minutes.
2. The Board of Studies considered the proposed changes in B04-Linear Economics-I in M.Sc. (Eco.) and resolved to approve the same. Further, the Board of Studies recommended for introduction of a new course Linear Economics-II in all the Programmes.

The following items were taken up with the permission of the Chair:

3. The Board of Studies considered the recommendations of the Internal Ph.D. Committee of the Institute pertaining to modifications in Clause No. 18 and Clause No. 19 of the Ph.D. rules and resolved to approve the same.
4. The Board of Studies considered the recommendations of the Internal Ph.D. Committee to allow students having Master Degree in Public Policy for doing Ph.D. in Sociology and Economics of the Institute and resolved to approve the same.
5. The Board of Studies considered the recommendations of the Internal Ph.D. Committee to the Academic Council and resolved to approve names of the following subject experts as external referees for evaluation of Ph.D. theses of Mr. Prashant Dhopavkar:
 1. Prof. Debashis Acharya, Professor, School of Economics, University of Hyderabad
 2. Dr. Prita Malya, Principal, Shree Damodar College of Commerce & Economics, Goa
 3. Prof. B. Kamaiah, Professor and Head (Retired), University of Hyderabad, Hyderabad.

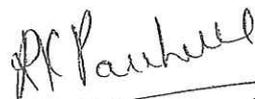


Gokhale Institute of Politics and Economics

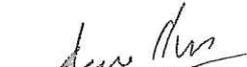
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6. The Board of Studies considered the recommendations of the Internal Ph.D. Committee to the Academic Council and resolved to approve names of the following subject experts as external referees for evaluation of Ph.D. theses of Mr. Ashish Karnavat:
1. Prof. Satish Y. Deodhar, IIMA, Ahmedabad
 2. Prof. Rohini Sahni, Professor and Head (Retired), Savitribai Phule Pune University, Pune
 3. Prof. Malati Roy, Head Dept. of Economics (Retired) at S.P.College, Pune
 4. Prof. L.G. Burange, Professor of International Economics, University of Mumbai, (Retired) Mumbai
7. The Board of Studies considered the recommendations of the Internal Ph.D. Committee to the Academic Council and resolved to approve names of the following subject experts as external referees for evaluation of Ph.D. theses of Ms. N. S. Shanthi:
1. Dr. A.G. Khan, Gulbarga University, Gulbarga
 2. Prof. R. Maruthakutti, M.S. University, Thirunelveli
 3. Prof. Sathiya Susuman Appunni, Univ. of the Western Cape, South Africa
 4. Dr.N. Dhanabhagam, PRC, GIRH & FWT, Tamil Nadu
 5. Prof. Asha Banu Soleti, TISS, Mumbai
8. The Board of Studies considered the recommendations of the Internal Ph.D. Committee to the Academic Council and resolved to approve names of the following subject experts as external referees for evaluation of Ph.D. theses of Ms. Madhuri Thombre:
1. Prof. Dnyandev C. Talule, Shivaji University, Kolhapur
 2. Prof. C. Venkatachalam, Periyar University, Salem
 3. Prof. V.B. Jugale, Shivaji University, Kolhapur
 4. Prof. Ashwini Kumar Nanda, PRC, CRRID, Chandigarh
 5. Prof. K.C. Das, IIPS, Mumbai

The meeting ended with a vote of thanks to the Chair.

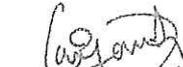

Rajas Parchure

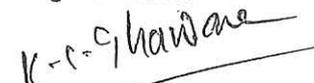

Medha Deshpande

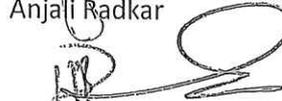

Deepak Shah

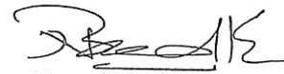

Sangeeta Shroff


Anjali Radkar


Jayanti Kajale

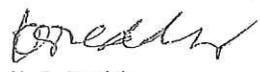

Kaffas Thaware


Prashant Bansode


Naresh Bodkhe


Suddhasil Siddhanta


K. S. Hari


K. S. Reddy


Atreyee Sinha Chakraborty



GOKHALE INSTITUTE OF POLITICS AND ECONOMICS
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Credits System
for Bachelor of Science (B.Sc.) Programmes

1. **Academic Year:** Two consecutive (one odd + one even) semesters constitute one academic year.
2. **Semester:** Each semester will consist of 15-18 weeks of academic work equivalent to 90 working days. The odd semester may be scheduled from July to Mid-December and even semester from Mid-December to May.
3. **Programme:** The Institute offers three-year Undergraduate Programme: Bachelor of Science in Economics -- B.Sc. (Economics).
4. **Course:** Usually referred to as 'Paper', a course is a component of the B.Sc. programme. The objective of the course and learning outcomes are defined in the detailed syllabus of the programme. A course may be designed to comprise lectures/ tutorials/field work/outreach activities/vocational training/viva/seminars/term papers/ assignments/ presentations/ self-study etc. or a combination thereof.
5. **Credit:** A unit by which the course work is measured. It determines the number of hours of instructions required per week. One credit is equivalent to one hour of teaching (lecture or tutorial). For each Course there will be 4 hours of teaching in a week and 40 contact hours during a semester of 15 weeks. Contact hours shall include classroom instruction, remedial teaching and time spent on all forms of continuous assessment including tutorials.
6. **Credit Based Semester System (CBSS):** Under the CBSS, the requirement for awarding a degree is prescribed in terms of number of credits to be completed by the students. For B.Sc. Programmes at the Institute, the student has to complete 144 credits. All students admitted to B.Sc. programmes shall be required to register for **Forty Two courses. Each course shall carry either 2 or 4 credits.**
7. **Letter Grade:** It is an index of the performance of students in a said course. Grades are denoted by letters O, A+, A, B+, B, C and F.
8. **Letter Grade and Grade Points:** It is a numerical weight allotted to each letter grade on a 10-point scale. For B.Sc. programmes each course will be evaluated for 100 marks. Continuous internal assessment during the semester based on periodical tests/ assignment will account for 50 marks and the semester end examination 50 marks. The Institute follows absolute grading system for conversion of marks to grade, where grades are assigned as

Marks	Grade	Grade Point
90 and above	O (Outstanding)	10
80 to 89.9	A+ (Excellent)	9

70 to 79.9	A (Very Good)	8
60 to 69.9	B+ (Good)	7
55 to 59.9	B (Above Average)	6
50 to 54.9	C (Average)	5
Below 50	F (Fail)	0
Absent	Ab (Absent)	0
Not Eligible	Ne (Not Eligible)	0

9. **Passing a course:** A student shall pass a course only if he/she has appeared for at least two periodical tests out of three periodical tests and appeared in the semester-end examination and secured a weighted grade higher than "F" in the course.
10. **Credit Point:** It is the product of grade point and number of credits for a course.
11. **Semester Grade Point Average (SGPA):** It is a measure of performance of work done in a semester. It is ratio of total credit points secured by a student in various courses registered in a semester and the total course credits taken during that semester. It shall be expressed up to two decimal places.
12. **Cumulative Grade Point Average (CGPA):** It is a measure of overall cumulative performance of a student over all semesters. The CGPA is the ratio of total credit points secured by a student in various courses in all semesters and the sum of the total credits of all courses in all the semesters. It is expressed up to two decimal places.
13. **Transcript or Grade Certificate:** Based on the grades earned, a grade card shall be issued to all the registered students after every semester. The grade certificate will display the course details (code, title, number of credits, grade secured) along with SGPA of that semester. At the completion of the programme a consolidated transcript indicating the performance in all semesters along with CGPA will be issued to the student.
14. **Conversion of CGPA to Percentages:** Conversion of CGPA to percentages can be done by multiplying the CGPA by ten.
15. **Award of degree:** A student in order to be eligible for the award of the Bachelor's Degree of GIPE must meet the following requirements within a period of three years from the date of admission.
- Clear all the forty two courses (carrying either 2 or 4 credits each)
 - Must have a CGPA of 5 or more at the end of the programme.
 - Must have obtained certification of professional agencies as may be prescribed for that programme.

The results of the successful candidates will be classified as indicated below on the basis of CGPA

S. No.	CGPA	Class/ Division
1	CGPA of 8 and above	High First Class
3	CGPA of 7.0 and above, less than 8.0	Middle First Class
4	CGPA of 6.0 and above, less than 7.0	Lower First Class
5	CGPA of 5.5 and above, less than 6.0	Second Class
6	CGPA of 5.0 to 5.49	Average

Computation of SGPA and CGPA will be done as per the M. Sc. Programme of the Institute.

Rules governing the B. Sc. Programmes

1. The three year B.Sc. Programme is spread over six semesters. All students admitted to the B.Sc. programmes shall be required to register for **forty two courses** within three years, spread over six semesters, from the date of admission.
2. Each student shall be required to complete the programme within a maximum period of five years from the date of admission.
3. Each course will be of 100 marks. Continuous internal assessment during the semester (based on periodical tests/assignments) will account for 50 marks, and the semester-end examination 50 marks.
4. Fractional marks shall be rounded off in the case of aggregate of periodical tests and semester-end examinations.
5. Continuous internal assessment shall comprise three periodical tests of 25 marks each (of 1 hour duration each) for every course in each semester. Of the three tests, two best performances will be counted to arrive at total periodical test marks for each course.

Attendance in 2 out of 3 periodical tests/assignments in a paper is an essential pre-requisite for eligibility to take the semester-end examination in that course.

Of the three periodical tests, the first and the third shall be tests, while the second examination shall be either a test or an assignment.

6. Attendance in at least 75% of the lectures delivered in each course, including the qualifying course/s and appearance for at least two out of three periodical tests/assignments is compulsory, failing which the student shall not be allowed to appear for the semester-end examination for the courses/s. In this case, the consolidated statement of marks will carry the remark "Not Eligible" against the said course.

Award of Degree

For the award of the B.Sc. degree, a student shall be required to complete all the course requirements (i.e., forty two compulsory courses) within a period of five years from the date of admission, and obtain the prescribed certification.

12. Rule for Passing: A candidate must obtain minimum 50 % marks in the aggregate; taking together the marks obtained in the periodical tests and the semester-end examinations, in a course, in order to pass in that course.
13. A student shall be eligible for maximum three attempts for each course to clear the semester-end examination, i.e. the main examination, and two times as backlog, provided the same should be cleared within next two consecutive semesters. The Syllabus for the backlog examination should be as per the prevailing Syllabus at the time of appearing the backlog examination. Under any circumstances the student shall not be eligible to answer the semester-end examination in a course more than three times.
14. Gracing Rule: In case a candidate fails to get an aggregate of 50 per cent marks in a course, he shall be given not more than three grace marks by the Examination Committee to enable him to pass in that course. The grace marks will be added to the marks obtained by him/her in the end semester examination. The consolidated statement of marks will carry the remark "Grace Marks" against such course, in the remarks column.

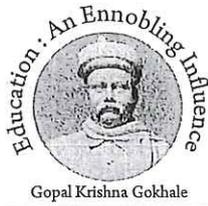
15. Condonation: If a candidate fails only in one course, having passed in all the remaining courses, his/her deficiency of marks in that course up to a maximum of 10 marks will be condoned and these marks will be added to the concerned courses. The consolidated statement of marks will carry the remark "Condonation" against such course, in the remarks column.
16. The provisions under Rule 14, 15 are not a matter of right of the student. The cases of grant of grace marks for passing and condonation shall be considered by the Examination Committee comprising all Professors, Associate Professors and all teachers teaching papers in that Semester. The decision of the Committee in this regard shall be final and binding.

The proposal for award of grace marks for passing and condonation shall be considered by the Examination Committee upon recommendation by the Course Coordinator/ Controller of Examinations.

Rules of Revaluation

- 1) Revaluation includes the process of verification. If, upon verification of marks, it is found that the marks shown in the original mark-list issued to a candidate have changed, the new marks shall be considered as original marks for the purpose of revaluation.
- 2) The revaluation of answer-book(s), however, shall not be permitted in respect of periodical tests/assignments.
- 3) A candidate shall apply for revaluation in the prescribed form to the Registrar of the Institute within three weeks from the date of declaration of the result, along with the prescribed fees per paper.
- 4) No application for revaluation will be entertained unless original statement of marks in the examination concerned is enclosed with the application.
- 5) The result of the revaluation of a candidate's answer-book(s) shall be binding on him/her and that he/she shall accept the revised marks as final.
- 6) If a candidate, whose answer-book has been reassessed, becomes eligible for any prize or any other award, the same shall be granted to him/her and the award previously announced shall be cancelled. If as a result of revaluation, a candidate becomes eligible for the provision of condonation of deficiency, the same shall be given to him/her.

The above mentioned rules are subject to modifications from time to time as and when required by the competent authority and the Institute will take utmost care to inform the changes, if any, to all the stakeholders of the Programme.



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Minutes of the Meeting of the Academic Council held on 27-02-2018

A meeting of the Academic Council of the Institute was held on Tuesday, February 27, 2018, at 3.00 p.m. in the Institute. The following members were present in the meeting:

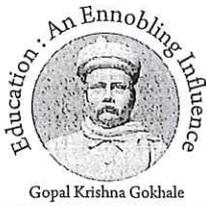
1. Prof. Rajas Parchure, Offg. Director (*in Chair*)
2. Prof. Avadhoot Nadkarni, *Member*
3. Prof. Dhanmanjiri Sathe, *Member*
4. Prof. Deepak Shah, *Member*
5. Prof. Sangeeta Shroff, *Member*
6. Prof. Kailas Thaware, *Member*
7. Prof. Anjali Radkar, *Member*
8. Prof. Jayanti Kajale, *Member*
9. Dr. Atreyee Sinha Chakraborty, *Member*
10. Dr. K. S. Hari, *Member*
11. Dr. Lalitagauri Kulkarni, *Invitee*
12. Dr. Dilip Kajale, *Invitee*
13. Dr. P. N. Rath, Offg. Registrar, *Member*

Prof. S. Sriraman, Mr. Sandip Ghose, Mr. Rajendra Kulkarni, Prof. Kakali Mukhopadhyay and Dr. Vini Sivanandan could not attend the meeting.

Minutes

1. At the outset, the members of the Academic Council congratulated the members of the Sub-Committee for drafting the Bye-laws of the Institute.
2. The Academic Council deliberated on the report of the Sub-Committee to prepare By-laws of the Institute and suggested the revision in the following points:

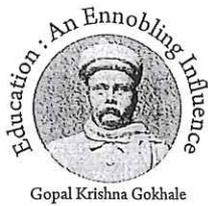
Clause No.	Original clause	Revised clause
5.2(i)	Composition 1. Vice Chancellor/ Director, Chairman, Chairman (Ex-officio)	Composition 1. Vice Chancellor/ Director, Chairman
5.3(i)	Functions i. To ensure equality and equal opportunity to the community at large in college and bring about social inclusion	Functions i. To encourage equality and equal opportunity to the community at large in the Institute and bring about social inclusion
5.3(ii)	ii. To enhance the diversity among the students, teaching and non-teaching staff population and at the same time eliminate the perception of discrimination	Deleted
5.4(ii)	2. To take appropriate steps for health collection building of the Library	2. To take appropriate steps to build a collection of quality documents of the Library



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5.5	Publications Committee	The Section is entirely deleted
5.7(i)	Composition 4. Member of Teaching Staff by seniority 5. Member of Non-teaching Staff by seniority	Composition 4. Member of Teaching Staff by seniority by rotation 5. Member of Non-teaching Staff by seniority by rotation
5.9(i)	Composition The Building Committee will have the following composition 1. Officiating Director/ Vice Chancellor	Composition The Building Committee will have the following composition 1. Director/ Vice Chancellor
13.1	The minimum qualifications and procedure for appointment of teachers by direct recruitment in the grade of Assistant Professor and above against institutional posts specifically approved by the Board of Management as per clause (21.1) above, shall also be governed by the UGC (Minimum Qualifications for Appointment of Teachers and other Academic Staff in Universities and Colleges, and Measures for Maintenance of Standards in Higher Education) Regulations, 2010 and its amendments as may be applicable from time to time.	The minimum qualifications and procedure for appointment of teachers by direct recruitment in the grade of Assistant Professor and above against institutional posts specifically approved by the Board of Management as per clause (13.1) above, shall also be governed by the UGC (Minimum Qualifications for Appointment of Teachers and other Academic Staff in Universities and Colleges, and Measures for Maintenance of Standards in Higher Education) Regulations, 2010 and its amendments as may be applicable from time to time.
13.6	<i>Additional Clause</i>	Depending upon the requirements, the Institute may also offer the position of adjunct faculty to candidates having substantial experience in industry, reputed financial institutions, etc. for a contractual period on a consolidated salary. The selection procedure and remuneration of such faculty will be decided by the Board of Management of the Institute in the lines of UGC's <i>Guidelines for Empanelment of Adjunct Faculty in Universities and Colleges</i> .
13.7 (13.6 in the original)	Teachers appointed under Clause 19 and 20 above, will be given a maximum of six months' time for joining the Institute after the issuance of the offer letter.	Teachers appointed under Clause 12 and 13 above, will be given a maximum of six months' time for joining the Institute after the issuance of the offer letter.
14.1	Teachers appointed against posts sanctioned by grantors and against institutional posts shall initially be appointed on a probation of two years.	Teachers appointed against posts sanctioned by grantors and against institutional posts shall initially be appointed on a probation of one year.
14.3	For internal people who are directly appointed to higher posts, the period of probation will be maximum for one year.	<i>This clause is deleted.</i>



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14.4	The clause number is changed to 14.3.	
14.5	<i>Additional Clause</i>	If a person avails of leave (except Casual, Earned and other privileged leave) during the period of probation, his/her probation will be extended by that period.
18.3	<i>Additional clause.</i>	The teachers appointed on a higher AGP will be eligible for promotion to the next higher cadre only after they complete the minimum length of service required for cadre for which the promotion is to be made.
22	Acceptance of Offer of Appointment It shall be mandatory for a candidate to accept or decline the offer in writing. No oral communication in this regard be admissible.	Acceptance of Offer of Appointment It shall be mandatory for a candidate to accept or decline the offer in writing within one month of the date of issuance of the offer letter. No oral communication in this regard be admissible. In case no acceptance is received within one month, the offer letter to the concerned candidate shall stand cancelled and offer letter may be sent to the other person first in waiting list, if any.
27.2	Qualifications and Experience: Master's Degree with at least 55% marks or its equivalent grade, and Minimum 15 years of administrative experience, of which 8 years shall be as Assistant Registrar or equivalent post.	Qualifications and Experience: Master's Degree with at least 55% marks or its equivalent grade, and Minimum 15 years of administrative experience, of which 8 years shall be as Assistant Registrar/ Assistant Professor or equivalent post.
27.9	The Registrar shall retire from the services of the Institute upon completion of 60 years of age.	The Registrar shall normally retire from the services of the Institute upon completion of 60 years of age. However, in case of exceptionally good candidates, the Institute shall extend the services of the Registrar up to the age of 65. Such cases will be referred to the Board of Management by the Director at least six months before the date of superannuation and the Board of Management will constitute a Screening-cum-Selection Committee to review the performance of the incumbent and the extension of services will be made on the basis of the recommendations of the Screening-cum-Selection Committee.
28.8	The Finance Officer shall retire from the services of the Institute upon completion of 60 years of age.	The Finance Officer shall normally retire from the services of the Institute upon completion of 60 years of age. However, in case of exceptionally good candidates, the Institute shall extend the



Gopal Krishna Gokhale

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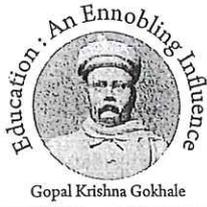
		services of the Finance Officer up to the age of 65. Such cases will be referred to the Board of Management by the Director at least six months before the date of superannuation and the Board of Management will constitute a Screening-cum-Selection Committee to review the performance of the incumbent and the extension of services will be made on the basis of the recommendations of the Screening-cum-Selection Committee.
29.4	e) Take cognizance of malpractices during examinations, if any, and recommend suitable disciplinary action against the student;	e) Take cognizance of malpractices during examinations, if any, and refer such cases to Prevention of Unfair Means Committee comprising the Director, the Registrar and two M.Sc. Coordinators for suitable disciplinary action against the student;
30.1	Dean of Faculty shall be appointed by the Director from amongst the Professors of the Institute for a term of three years and he/she shall be eligible for reappointment for a further period of two years.	Deans shall be appointed by the Director from amongst the Professors of the Institute for a term of three years and he/she shall be eligible for reappointment for a further period of two years.
32.3	A member of the teaching staff, whose date of birth is the first of the month, shall retire on the afternoon of the last day of the preceding month.	A member of the teaching staff, whose date of birth is the first of the month, shall retire after office hours of the last day of the preceding month.
32.10	Notwithstanding anything contained in the aforesaid clauses of the Statute, a Professor shall always be considered senior to an Associate Professor, an Associate Professor senior to an Assistant Professor, an Assistant Professor Senior to the Information Scientist.	Notwithstanding anything contained in the aforesaid clauses of the Statute, a Professor shall always be considered senior to an Associate Professor, an Associate Professor senior to an Assistant Professor, an Assistant Professor Senior to the Information Scientist. This does not include Visiting or Adjunct Professor.
34.3	Home town Travel / LTC All permanent employees of the Institute are eligible for Home Town Leave Concession or Leave Travel Concession once in every two years' four years' block period respectively, for travel in AC II tier train fare by the shortest train route. However, Professors or equivalent cadre teachers may be provided with Airfare in economy class for the nearest airport of their destination.	Home town Travel / LTC All permanent employees of the Institute are eligible for Home Town Leave Concession and Leave Travel Concession once in every 'two years' and 'four years' block period respectively, for travel in AC II tier train fare by the shortest train route. However, Professors or equivalent cadre teachers may be provided with Airfare in economy class for the nearest airport of their destination. For availing LTC, the employee may travel by bus wherever there is no train or by any other means. In such cases, the actual fare or



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		second AC II tier train fare for the destination, whichever is less, will be paid by the Institute, on production of sufficient proof of travel.
34.4.6	If a staff member who is allotted residential accommodation by the Institute ceases to be an employee of the Institute by virtue of superannuation, resignation, termination, etc. shall vacate the premises within a period of 30 days from the date of superannuation, resignation, termination as the case may be.	If a staff member who is allotted residential accommodation by the Institute ceases to be an employee of the Institute by virtue of superannuation, resignation, termination, etc. shall vacate the premises within a period of 90 days from the date of superannuation, resignation, termination as the case may be.
35.9	Female employees having more than two years' continuous service in the Institute may be granted maternity leave, for a period of 6 months. Provided further that the Director shall have the powers to sanction maternity leave to female employees with less than two years' continuous service in the Institute. Paternity leave for a period of 15 days may be sanctioned to male employees on production of sufficient proof as may be required by the Institute.	Female employees having more than two years' continuous service in the Institute may be granted maternity leave, for a period of 6 months. Provided further that the Director shall have the powers to sanction maternity leave to female employees with less than two years' continuous service in the Institute. Paternity leave for a period of 15 days may be sanctioned to male employees on production of adequate proof as may be required by the Institute.
37.1	The employee, except with the previous sanction of the Director, shall not give evidence in connection with any inquiry by any person, committee or authority and shall not criticize the policy or action of the Director and/or the Board of Management in writing: Provided that: 1. The employee is officially authorized to do so being a member of any Committee/sub-committee/similar bodies of the Institute constituted by the Director 2. Give evidence at an inquiry before an authority appointed by the Competent Authority 3. A judicial enquiry, or 4. A departmental enquiry ordered by the Competent Authority	<i>The entire Clause is deleted.</i>



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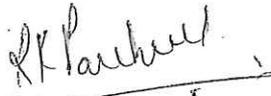
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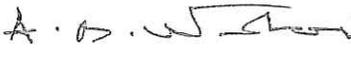
40	<p>RULES OF THE INSTITUTE</p> <p>Subject to the provisions of the Regulations and Rules of the Commission, the Board of Management shall, in addition to all other powers vested in it, have the power to frame the Rules of the Institute that may provide for all or any of the following matters:</p>	<p>RULES OF THE INSTITUTE</p> <p>Subject to the provisions of the Regulations and Rules of the University Grants Commission, the Board of Management shall, in addition to all other powers vested in it, have the power to frame the Rules of the Institute that may provide for all or any of the following matters:</p>
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3. The Academic Council suggested inclusion of the following Committees in the Bye-laws as they are constituted as per the requirements given by the University Grants Commission:
 - (i) Committee for the Prevention of Sexual Harassment at Workplace
 - (ii) Students Grievance Redressal Committee
4. The Academic Council also suggested inclusion of Sabbatical Leave and Study Leave in the Bye-laws of the Institute as per the UGC (Minimum Qualifications for Appointment of Teachers and Other Academic Staff in Universities and Colleges, and Measures for the Maintenance of Standards in Higher Education) Regulations, 2010 and its amendments as may be applicable from time to time.

The meeting ended with a vote of thanks to the Chair.

Approved

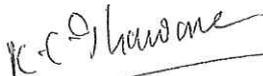

Rajas Parchure

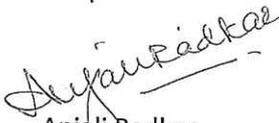

Avadhoot Nadkarni

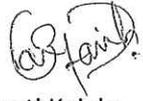

Dhanmanjiri Sathe

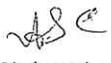

Deepak Shah


Sangeeta Shroff


Kailas Thaware

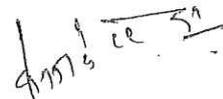

Anjali Radkar

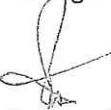

Jayanti Kajale


Atreyee Sinha Chakraborty


K. S. Hari


Lalitagauri Kulkarni


Dilip Kajale


P. N. Rath



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Minutes of the Academic Council Meeting Held on December 13, 2019 in the Institute

A meeting of the Academic Council of the Institute was held on Friday, December 13, 2019, in the Institute. The following members were present in the meeting:

1. Prof. Rajas Parchure, Offg. Director (*in Chair*)
2. Prof. Avadhoot Nadkarni, *Member*
3. Prof. Dhanmanjiri Sathe, *Member*
4. Dr. Rajendra Kulkarni, *Member*
5. Prof. Deepak Shah, *Member*
6. Prof. Sangeeta Shroff, *Member*
7. Prof. Kakali Mukhopadhyay, *Member*
8. Prof. Kailas Thaware, *Member*
9. Prof. Anjali Radkar, *Member*
10. Dr. Prashant Bansode, *Member*
11. Dr. Shudhashil Siddhant, *Member*
12. Dr. Prema Borkar, *Member*
13. Dr. Dilip Kajale, *Member*
14. Dr. Atreyee Sinha Chakraborty, *Invitee*
15. Dr. K. S. Reddy, *Invitee*
16. Dr. Naresh Bodkhe, *Invitee*
17. Dr. P. N. Rath, Offg. Registrar, *Member*

Prof. S. Sriraman, Mr. Sandip Ghosh, Prof. Jayanti Kajale and Dr. Vini Sivanandan could not attend the meeting.

Minutes

1. The Academic Council considered the recommendation of the Board of Studies in its meeting dated held on December 7, 2019 to re-introduce M. A. (Economics) Programme in the Institute and resolved to approve the same. In this connection, the Academic Council also resolved as follows:
 - (i) The Programme M.A. (Economics) will have lesser component of Advanced Mathematics, Econometrics and Statistics as recommended in the meeting of the Board of Studies;
 - (ii) The Government of Maharashtra Reservation Rules shall be followed for admission into the M. A. (Economics) Programme;
 - (iii) The fee structure for the Programme M. A. (Economics) shall be substantially subsidised compared to M. Sc. Programmes of the Institute;
 - (iv) As recommended by the Board of Studies, the Syllabus of the Programme should be made in such a way as to impart to the students a competitive edge in public services selection;



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- (v) Students may be allowed to take a bi-lingual Entrance examination (either English or Marathi) and the Entrance may be conducted in various Centres in Maharashtra;

Further, the Academic Council discussed the course content of the Syllabus for M. A. (Economics) and resolved that a detailed syllabus be prepared and presented first to the Board of Studies and later to Academic Council within the broad framework of the Course Structure that is presented in this meeting.

2. The Academic Council considered and approved a new academic programme M. Sc. (Economics) from the Academic Year 2020-2021, with course content like that of present M. Sc. (Economics) as approved in the Board of Studies meeting dated 07-12-2019. In this connection, the Academic Council further recommended that the fee structure for the Programme new M. Sc. (Economics) will be like other M. Sc. (Financial Economics) and M. Sc. (International Business Economics and Finance) that are being offered at present by the Institute and all India reservation rules will be applicable for admission into M. Sc. (Economics) Programme.
3. The Academic Council considered and approved revisions in the Syllabus of AE B03 Agro Processing Industries of M. Sc. (Agribusiness Economics) as approved in the Board of Studies meeting dated 07-12-2019.
4. To Academic Council considered and approved revisions in the syllabus of the course Calculus of B. Sc. (Economics) as approved in the Board of Studies meeting dated 07-12-2019.
5. The Academic Council considered revision of Ph.D. Rules as suggested by the Officiating Director. In this connection, the Academic Council also recommended that a separate certificate showing similarity checking in Plagiarism Detection Software issued by a designated official of the Institute be inserted in the final copy of the Ph.D. thesis as mandated by UGC Regulations.
6. The Academic Council considered and approved revisions made in the papers MA-B01 Indian Agricultural Economics and B01 Indian Agricultural Economics of M.Sc. (Economics) as approved in the Board of Studies meeting dated 07-12-2019.

The following items were taken up with the permission of the Chair:

7. The Academic Council approved the panel of referees for the theses submitted by Mr. Joby Joseph, Ms. Meena Hemachandra, Ms. Hema Kurup and Mr. Chandrakant Kolekar. The Academic Council also ratified the decision of the Ph.D. Committee panel of referees for the thesis of Dr. Vishal Gaikwad who was awarded Ph.D. by the Institute recently.

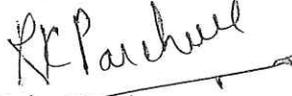


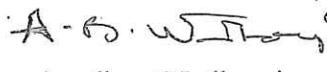
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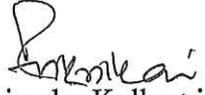
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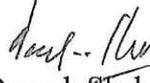
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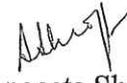

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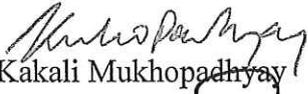

Avadhoot Nadkarni

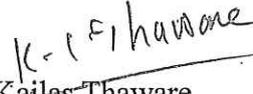

Dhanmanjiri Sathe


Rajendra Kulkarni


Deepak Shah


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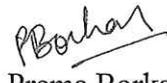

Kakali Mukhopadhyay

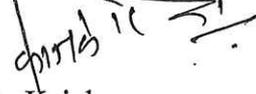

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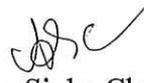

Anjali Radkar


Prashant Bansode


Shuddhashil Siddhanta

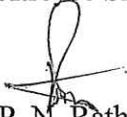

Prema Borkar


Dilip Kajale


Atreyee Sinha Chakraborty


K. S. Reddy


Naresh Bodkhe


P. N. Rath



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Minutes of the Meeting of the Academic Council held on 3-1-2019

A meeting of the Academic Council of the Institute was held on Thursday, January 3, 2019, at 3.30 p.m. in the Institute. The following members were present in the meeting:

1. Prof. Rajas Parchure, Offg. Director (in Chair)
2. Prof. Avadhoot Nadkarni, Member
3. Prof. Dhanmanjiri Sathe, Member
4. Prof. Deepak Shah, Member
5. Prof. Sangeeta Shroff, Member
6. Prof. Anjali Radkar, Member
7. Prof. Jayanti Kajale, Member
8. Prof. Kailas Thaware, Member
9. Prof. Kakali Mukhopadhyay, Member
10. Dr. Vini Sivanandan, Member
11. Dr. K. S. Hari, Member
12. Dr. K. S. Reddy, Member
13. Dr. P. N. Rath, Offg. Registrar, Member
14. Dr. Anurag Asawa, Invitee
15. Dr. Ashish Kulkarni, Invitee
16. Dr. Dilip Kajale, Invitee

Prof. S. Sriraman, Prof. Dhanmanjiri Sathe, Dr. Prashant Bansode, Dr. Atreyee Sinha Chakraborty, Shri Sandip Ghose and Shri Rajendra Kulkarni could not attend the meeting.

The following items were taken up with the permission of the Chair

1. The Academic Council considered and approved the syllabus for Undergraduate Programme as approved by the Board of Studies of the Institute in its meeting dated on 4-12-2018 (copy enclosed).
2. The Academic Council considered and approved the following recommendations of the Internal Ph. D. Committee and Board of Studies pertaining to change in Clause 18 and 19 of the Ph. D. Rules of the Institute:

The Ph.D. registration of candidate will be liable to be cancelled, who

- (i) do not submit the six-monthly progress report
- (ii) remains absent for six monthly presentations for consecutive three times
- (iii) the progress is not satisfactory

At the time of presentation, Assessment Committee will assess his/her progress and based on his/her presentation; candidate would be given these following remarks:

Minutes of the Academic Council Meeting dated January 3, 2019

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Remarks	Explanation	
Green	Satisfactory	Continue
Amber	Needs to improve	if candidate gets amber remark in three consecutive presentations his/her registration will be liable to be cancelled
Red	Not satisfactory	if candidate gets red remark in two consecutive presentations his/her registration will be liable to be cancelled

Any combination of above (ii to iii) will also be lead to cancellation of registration of the candidate. For example: i) Two amber and one absent or; one absent and one red etc., ii) Decision of Internal PhD Committee will be final on above mentioned combinations. All the PhD guides, while forwarding the half yearly progress report, are requested to put Green, Amber and Red remark at appropriate space given in the prescribed format of progress report.

3. The Academic Council considered and approved the following recommendations of the Board of Studies in its meeting dated December 4, 2018 (Copy of the Board of Studies Minutes is Enclosed):

- (i) To allow students having Masters Degree in Public Policy for doing Ph. D. in Sociology and Economics of the Institute.
- (ii) Panel of External Examiners for the theses submitted by Mr. Prsahant Dhopavkar, Mr. Ashish Karnavat, Ms. N. S. Shanthi and Ms. Madhuri Thombare.

The following items were taken up with the permission of the Chair:

- (iii) The Academic Council considered the Circular Resolution dated 26th December 2018 passed by the Finance Committee of the Institute and resolved that instead of having a fee structure of Rs. 1,25,000/- per annum for the B. Sc. Programme, the Institute can have a fee structure as follows:

First Year: Rs. 1,25,000/-

Second Year: Rs. 1,35,000/-

Third Year: Rs. 1,50,000/-

- (iv) The Officiating Director informed the Academic Council that as there has been no progress in regarding starting M. Sc. In Public Policy in Mumbai School of Economics, he had a discussion with Prof. Mala Lalvani and the matter is likely to be expedited.

4. The Academic Council approved the Credit System and Rules for the B.Sc. Economics Programme as proposed by the Officiating Director (Copy enclosed)

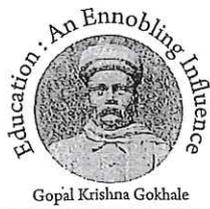
The meeting ended with a vote of thanks to the Chair.

Minutes of the Academic Council Meeting dated January 3, 2019

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Approved

Rajas Parchure

Avadhoot Nadkarni

Dhanmanjiri Sathe

Deepak Shah

Sangeeta Shroff

Anjali Radkar

Jayanti Kajale

Kailas Thaware

Kakali Mukhopadhyay

Vini Sivanandan

K. S. Hari

K. S. Reddy

P. N. Rath

Anurag Asawa

Ashish Kulkarni

Dilip Kajale

Minutes of the Academic Council Meeting dated January 3, 2019

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Syllabus for the Proposed Undergraduate Course in BSc Economics, Gokhale Institute of Politics and Economics

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Semester-wise breakup of Credits

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1	1.1	Introduction to Calculus for Economics	4
2	1.2	Introduction to Statistics using Spreadsheets and SPSS	4
3	1.3	Basic Financial Methods	4
4	1.4	Data Management	4
5	1.5	Principles of Economics	4
6	1.6	Presentation and Communication Skills	2
7	1.7	Foreign Language - 1 (French and Chinese)	2
Semester 1 Total Credits			24
8	2.1	Principles of Microeconomics	4
9	2.2	Intermediate Statistics Using Spreadsheets and SPSS	4
10	2.3	Intermediate Calculus for Economics	4
11	2.4	Business Communication	2
12	2.5	Introduction to Management & Cost Accounting	4
13	2.6	Introduction to Sociology	4
14	2.7	Foreign Language - 2 (French and Chinese)	2
Semester 2 Total Credits			24

15	3.1	Demography	4
16	3.2	Principles of Macroeconomics	4
17	3.3	The Interplay of Economic Theory and Data	2
18	3.4	Introduction to theory of econometrics	4
19	3.5	Operations Research	4
20	3.6	Intermediate Microeconomics	4
21	3.7	Foreign Language - 3 (French and Chinese)	2

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Semester 3 Total Credits			24
22	4.1	Marketing Theory and Pricing Strategies	2
23	4.2	Intermediate Macroeconomics	4
24	4.3	Econometrics with Case Studies using R and Python	4
25	4.4	The Indian Economy: 1947-1991*	4
27	4.5	Development Economics	4
28	4.6	Research Methodology using Real World Projects	4
29	4.7	Foreign Language - 4 (French and Chinese)	2
Semester 4 Total Credits			24
30	5.1	Advanced Analytics (ML,DL, AI and NN) Using R and Python	4
31	5.2	Pure Theory of Trade	4
32	5.3	Urban Economics	4
33	5.4	The Indian Economy: 1991 - Present Day	4
34	5.5	Banking and Finance	4
35	5.6	Analytics Project Work	2
36	5.7	Foreign Language - 5 (French and Chinese)	2
Semester 5 Total Credits			24
37	6.1	Strategy and Game Theory	4
38	6.2	Behavioral Economics	4
39	6.3	Schools of Economic Thought	4
40	6.4	Energy Economics	4
41	6.5	Environmental Economics	4
42	6.6	Foreign Language - 6 (French and Chinese)	4
Semester 6 Total Credits			24
Total Credits			144

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1.1 Introduction to Calculus for Economics

Objective

The goal of this course is to give the students sufficient knowledge of fundamental principles, methods and a clear perception of calculus and to equip students with necessary analytic and technical skills to handle problems of mathematical nature.

Module 1 (6Hrs)

The Algebraic and Order Properties of \mathbb{R} , Absolute Value and the Real Line, The Completeness Property of \mathbb{R} , Applications of the Supremum Property, Introduction to Set Theory. Intervals: Open and closed intervals, Complex numbers, Inequalities etc

Module 2 (6 Hrs)

Sequences and Their Limits, Limit Theorem, Monotone Sequences, Subsequences and the Bolzano-Weierstrass Theorem, The Cauchy Criterion, Properly Divergent Sequences, Introduction to Infinite Series, Geometric Series,

Module 3 (8 Hrs)

Limits of Functions, Limit Theorems, Some Extensions of the Limit Concept Continuous Functions, Combinations of Continuous Functions, Continuous Functions on Intervals, Uniform Continuity, Continuity and Gauges, Monotone and Inverse Functions

Module 4 (20 Hrs)

The Derivative, The Mean Value Theorem, L'Hospital's Rules, Rules of differentiation, Partial Differentiation, Taylor's Theorem Taylor's theorem, Taylor series, Maclaurin Series, Exponential Series, Taylor's theorem for several independent variables

Recommended Readings:

- W. Rudin, Principles of Mathematical Analysis, Third Edition, McGraw-Hill, 1976
- Tom M. Apostol, Calculus Volume I, Second Edition, John Wiley and Sons, Inc.
- Robert G. Bartle and Donald R. Sherbert, Introduction to Real Analysis, Third Edition, John Wiley and Sons, 2002.
- R. Courant and F. John, Introduction to Calculus and Analysis, Vol. 1, Reprint of the first Ed., Springer Verlag, New York, 1999..
- B. Thomas and R. L. Finney, Calculus and Analytic Geometry, 9th ed., Addison-Wesley/Narosa, 1998.

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1.2 Introduction to Statistics with Spreadsheet & SPSS

Objective

Objective of this course is to familiarize students with basic statistical tools and its application. The aim is to train students intensively in both theoretical and practical aspects of statistics, to bring them in contact with basic concepts and methods and to create a problem-solving attitude with the aid of statistical methodology.

Module 1 (10 Hrs)

Definition and Importance of statistics, Types of data: nominal, ordinal, interval and ratio scale, variables: discrete and continuous variables. Case Study: interpret questionnaires, basic analysis of data types, Understanding the difference between factors and levels (in the context of SPSS) Construction of tables (with one or more factors and levels), diagrammatic and graphical representation of data (Bar chart, pie chart), frequency and cumulative frequency distribution and their applications, histogram, frequency polygon, frequency curve, ogives, stem and leaf charts, box plot; examples and problems.

Module 2 (10 Hrs)

Concept of central tendency and its measures, partition values, dispersion and relative dispersion, coefficient of variation, moments up to fourth order and their measures uses and limitations. Linking of data, their graphs, their interpretations and relevant applications

Module 3 (15 Hrs)

Principle of counting, permutation, combination, Sample space and events and random variable, generating a random variable, Elements of probabilities, classical and statistical definition of probability, additive and multiplicative theorems of probability, conditional probability and Bayes theorem. Standard discrete and continuous distributions such as Binomial, Poisson and normal distributions with their properties and applications. Elementary idea of probability mass function, probability density function and distribution function.

Module 4 (5 Hrs)

Bivariate Data: Scatter diagram, correlation, regression lines and their uses, Concept of error in regression, principle of least square, fitting of linear regression and related results.

Recommended Reading:

- Aczel and Sounderpandian. Complete Business Statistics, 7th Edition

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- ⊙ Andy Field, *Discovering Statistics using IBM SPSS Statistics*, 4th edition, Sage Publication
- ⊙ Wayne Winston, *Microsoft Excel 2016 - Data Analysis and Business Modeling*, Prentice Hall India

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1.3 Basic Financial Tools

Objective

This course serves as an introductory course for non-finance background student to study finance and financial markets. The objective of this course is to help and enable the student to acquaint the working terminology of the financial world and to understand the basic techniques used by analysts working in the field of finance.

Module 1 (10 Hrs)

What is Money, What is Finance, Difference between stock and flow (income, wealth, black money, investment) Monetary assets vs financial assets, financial intermediaries, financial systems, Interface of Financial Management with Other Functional Areas Basic Financial statement Analysis: Balance Sheet Analysis; P&L Account, Ratio Analysis-Liquidity, Leverage; Turnover and Profitability ratios

Module 2 (10 Hrs)

Time Value of Money: Why the time value of Money; Simple Interest and Compounded Interest; Nominal and Real Rates of Interest; Future Value- Single Cash Flow; Multiple Cash Flows and Annuity; Present Value-Single Cash flow, Multiple Cash Flows and Annuity; Growing Annuity, Perpetuity and Growing Perpetuity; Loan Amortization

Module 3(10 Hrs)

Risk and Return: Concepts; Relationship Between Risk and Return; Risk Diversification; Systemic and Unsystemic risk; Measuring the Risk-Variance and Standard Deviation

Module IV (10 Hrs)

Financial Securities: Bonds and Equities- Features; Types; Interest Rates and Yields, Current Yield; Yield to Maturity; Duration

Recommended Reading:

- Drake P.P and Fabozzi, F.J (2010). The Basics of Finance: An Introduction to Financial Markets, Business Finance, and Portfolio Management (Frank J. Fabozzi Series), John Wiley & Sons.
- Shim, J.K and Spiegel, J.G. (2009). Financial Management, 3rd Edition, Schaum's Outlines Graw-Hill Education.
- Pandey, I.M (2018). Financial Management, 11th Edition, Vikas Publishers.

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1.4 Data Management

Objective

To equip students with cutting edge knowledge about processes to capture, store, retain and extract data in modern corporations = to equip students with the basics of SQL and associated data extraction languages

Module 1 (5 Hours)

RDBMS Concepts - Tables, Rows, Fields, Data Types - Data Normalization - Database design - Create, Alter and Drop Database - Create, Alter and Drop Table

Module 2 (8 Hours)

Data Loading - Inserting Records - Update/Modify Data - Select queries - Aggregations - Joins - Inner/Outer - Built-In functions - Create and use Views - Temporary Tables - Unions - Subqueries/Nested queries - Performance Tuning

Module 3 (12 Hours)

What is Data Warehousing? - Types of Data Warehouse - General Stages in Data Warehouse - Importance of Data Warehouse in Enterprises - Characteristics of Data Warehouse - Components of Data Warehouse - Data Warehouse Terminology and Concepts - Three-tier Architecture - Data Warehouse Best Practices - Process Overview - Steps in ETL - ETL Tools - Overview - ETL vs ELT

Module 4 (15 Hours)

Data Models - Concepts, Overview - Introduction to OLAP - Types of OLAP Systems
Basic Analytical Operations in OLAP - OLTP vs OLAP - Differences - Elements of Dimensional Data Model - Steps of Dimensional Modelling - Types of Schema - What is a Data Mart? - Need for a Data Mart - Types of Data Mart - Implementation Steps - Data Mart Vs Data Warehouse - Differences - What is a Data Lake - Necessity of a Data Lake - Key Concepts of Data Lake - Data Lake vs Data Warehouse - What is BI? - Importance of BI - DW and BI Tools today

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1.5 Principles of Economics

Objective

To equip students with the basic ideas and principles of economics, and to explain their relevance and importance to every single walk of life.

Module 1 (12 Hrs)

Choices - Menu of choices - Thinking about choices - Defining a choice set - Costs - Opportunity costs - Sunk Costs - Incentives - Understanding incentives - Designing incentives - The limitations of incentives - negative incentives - the limitations of negative incentives - horizons - thinking about short vs long term horizons

An introduction to concepts in economics - their meaning - their etymology - their definition - their limitations

Module 2 (10 Hrs)

Trade - games - zero sum games - non-zero sum games - economics as a non zero-sum game - the importance of markets - the evolution of markets - the evolution of trade - prices, information and action - the importance of property rights

Module 3 (8 Hrs)

Externalities - unintended consequences - shadow pricing - the role of government - the theory of the second best - what are the alternatives - Information asymmetry - moral hazard - adverse selection - competition - monopoly - network effects - technology and economics

Module 4 (10 Hours)

Money - the evolution of money - debt, trade and money - inflation - its measurement and its problems - unemployment - types, measures and problems - measuring growth, the difficulty and the necessity

Recommended Readings:

- o Robert Frank, The Economic Naturalist
- o John Macmillan, Reinventing the Bazaar – A Natural History of Markets
- o David Graeber, Debt
- o Tyler Cowen, Discover Your Inner Economist
- o Satish Deodhar, Everyday Economics

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1.6 Communication and Presentation Skills

Objective

Communication is the undisputed key to success and confidence in communication is the knowledge to use the Right Key for the Right Lock. Public Speaking, however significant, is the second highest dreaded thing worldwide. Presentation is one of the most popular ways to communicate, especially in professional setup and yet many students are not familiar with the Essentials of an Impactful Presentation. This course capsule shall allow students to understand and experience the significance of effective Communication and Presentation Skills, which are the cornerstone for professional and personal success. Through this highly interactive and exercise based course, we will prepare the students in Expressing themselves clearly and confidently, structuring their thoughts in the Right Manner and find out their strengths for an impactful interaction.

Module 1 (10 Hours)

Understanding Communication the Right Way - Process, Functions, Characteristics and Types of Communication Responsibilities of Sender and Receiver for an effective communication Essentials of Communication Choosing the Right Channels, Modes for different types of Communication agenda Listening Skills

Understanding Communication the Right Way - Process, Functions, Characteristics and Types of Communication Responsibilities of Sender and Receiver for an effective communication. Essentials of Communication - Choosing the Right Channels - Modes for different types of Communication agenda Listening Skills.

Module 2 (10 Hours)

Barriers to Effective Communication - Individual Barriers to communication - Process barriers to communication - How to overcome barriers - Concept of Grapevine and how to avoid it. Strategic Communication - Communicating with Different demographics - Communicating in Cross-cultural setting - Communicating in Difficult Situations and conflicts Polishing the Communication Skills in Knowledge Economy - Technology in Communication - Symbolisms in Communication - Pitch, Tone and Modulation

Module 3 (10 Hours)

Anatomy of a Successful Presentation - Fundamental Principles of Presentation - Expressions, Self-Awareness and Structure of the Presentation - Understanding your speech strength as a presenter Psychologically prepping your presentation - Confidence Building and Positive Self Talk - Toning the Central Message, Introduction and Conclusion effectively for Strong Start and End - Effective Stage Presence and Pretext setting - Understanding your audience ,their needs and characteristics

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Module 4 (10 hours)

Presenting: Effective Visual Aids- PPTs, Videos and other Tools - Avoiding Too Much, Too Less, Too Soon and Too Late part of message - Body Language and Voice Command - Controlling buffer words.

Improving your presentation: Strengthening content through Emotions, Actions, Analogies Word play and involvement - Managing Audience interactions - How and when to use humour in presentation

Recommended Reading:

- Organizational Behaviour (Reference Book) by Stephan P. Robbins
- Personnel Management (Reference Book) by C.B. Memoria
- Case Studies, Articles, Exercises and Live Projects (Activities)
- Practical through newspaper readings, articles, blogs, books and other reading materials
- Confessions of a Public speaker (Management Book) by Scott Berkun
- Speak to Win (Management Book) by Brain Tracy
- Videos, Audios, Speeches, Writings and other material for exercises
- Practical through newspaper readings, articles, blogs, books and other reading materials

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2.1 Principles of Microeconomics

Objective

This course is designed to expose the students to the basic principles of microeconomic theory. The emphasis will be on thinking like an economist and the course will illustrate how microeconomic concepts can be applied to analyze real-life situations.

Module 1 (6 hours)

Why study economics? Scope and method of economics; the economic problem: scarcity and choice; the question of what to produce, how to produce and how to distribute output; science of economics; the basic competitive model; prices, property rights and profits; incentives and information; rationing; opportunity sets; economic systems; reading and working with graphs.

Module 2 (10 hours)

Markets and competition; determinants of individual demand/supply; demand/supply schedule and demand/supply curve ;concept of equilibrium, market versus individual demand/supply; shifts in the demand/supply curve, demand and supply together; how prices allocate resources; elasticity and its application; controls on prices; taxes and the costs of taxation; consumer surplus; producer surplus and the efficiency of the markets.

Module 3 (14 hours)

The consumption decision - budget constraint, consumption and income/price changes, demand for all other goods and price changes; description of preferences (representing preferences with indifference curves); properties of indifference curves; consumer's optimum choice; income and substitution effects; Hicksian and Slutsky method of decomposition , labour supply and savings decision - choice between leisure and consumption, the theory of revealed preference

Module 4 (10 hours)

Behaviour of profit maximizing firms and the production process; Concept of Iso-quant, firm's equilibrium, Concept of costs- fixed cost, variable cost, average cost, marginal cost, short run costs and output decisions; costs and output in the long run.

Recommended Reading:

- Karl E. Case and Ray C. Fair, *Principles of Economics*, Pearson Education Inc.,
- N. Gregory Mankiw, *Economics: Principles and Applications*, India edition by South Western, a part of Cengage Learning, Cengage Learning India

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- Hal R. Varian, Intermediate Microeconomics, a Modern Approach, W.W. Norton and Company/Affiliated East-West Press (India)
- Ferguson, C. E. and Gould, J.P., Microeconomic Theory, Aitbs Publishers and Distributors,
- Cohen, K.J. and Cyert, R.M., Theory of the Firms: Resource Allocation in a Market Economy

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2.2 Intermediate statistics

Objective

To use forecasting and data analysis techniques in case of univariate and multivariate data sets. To test the hypotheses particularly about mean, variance, correlation, proportions, To study applications of statistics in the field of economics, demography etc.

Module 1 (4 Hrs)

Expectation of random variable and its properties, conditional expectation, moment in terms of expectation, moment generating function of a random variable, their properties and uses, probability generating function, Tchebycheff's inequality and its applications, convergence in probability and in distribution.

Module 2 (8 Hrs)

Estimator and estimate, properties of estimators (definition and illustrations only), Tests of statistical inference - Hypotheses: Statistics and parameters, null and alternative hypothesis, one sided and two sided alternative hypothesis, critical region, type I error, type II error, level of significance, p-value. Confidence interval with relevant case studies

Module 3 (16 Hrs)

Normal distribution, the standard normal, the z-test, Tests for differences of means using the t-test, F-test [using relevant SPSS modules], using critical region approach and p-value approach

Module 4 (12 Hrs)

Time Series Meaning and utility of time series, Components of time series; trend, seasonal variations, cyclical variations, irregular (error) fluctuations or noise, Methods of trend estimation and smoothing : (i) moving average, (ii) curve fitting by least square principle, (iii) exponential smoothing. Measurement of seasonal variations (i) simple average method, (ii) ratio to moving averages method, Forecasting, Index Numbers - Laspeyere's, Paarsche, Splicing and linking

Recommended Reading:

- Anderson, Sweeney and Williams, Statistics for Business and Economics, 12th Edition, Cengage India
- Aczel and Sounderpandian. Complete Business Statistics, 7th Edition
- Andy Field, Discovering Statistics using IBM SPSS Statistics, 4th edition, Sage Publication

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2.3 Intermediate Calculus for Economics

Objective

Ordinary and partial differential equations are used frequently in Economics in connection with the equilibrium and stability conditions. Determinants and matrices are used to solve systems of equations. If economists want to use time as a discrete variable, Difference equations express economic relationship more adequately than differential equations. It is expected that after completion of this paper, student would be in a better position to inter link the higher level of mathematics and its uses in Economics with logical understanding.

Module 1 (12 Hrs)

The fundamentals of Linear (or matrix) Algebra The role of Linear algebra, Definitions and terms, Operation in and types of Matrix Matrix Inversion- Determinants and Non-singularity, Third order Determinants, Minor, cofactors and Adjoint matrices, Rank of matrices, Partitioned Matrix, Inverse matrices, Solving Linear equation with the inverse and Cramer's rule. Eigenroots and eigenvalues and their interpretations from the point of view of economic theory
Differentiation of matrices and determinants, Idempotent matrix and matrix series, Solution of simultaneous linear & simultaneous difference equation and stability conditions, Special Determinants and matrices and their application in Economics- The Jacobian, The Hessian, Higher order hessian and Bordered Hessian

Module 2 (10 Hrs)

Introduction, Solutions, Non-linear differential equations of the first order and first degree- Case I- Variable separable case, Case II- differential equation with homogeneous coefficients, and Case III- exact differential equations; Linear differential equation of first order, linear differential equation of second order with constant coefficient, Characteristic Roots, Conjugate Complex Numbers. and Domar's capital expansion model

Module 3 (10 Hrs)

Finite Differences, Some operators, Difference Equations, Solutions Homogeneous linear difference equation with constant coefficients, Geometric interpretation of solutions, Particular solutions of nonhomogeneous linear equations, Linear first order difference equations, linear second order difference equations with constant coefficients, Interaction between multiplier and acceleration principal, Lagged Income determination model, The Cobweb model and the Harrod Model

Module 4 (8 Hrs)

Dynamic Optimization, Distance between Two points on a plane, Euler's Equation and Conditions for Dynamic Optimization, finding Candidates for Extremals, Dynamic optimization subject to Functional Constraints, Vibrational Notation

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Recommended Reading:

- Taro Yamane (1975), Mathematics for Economists: An Elementary Survey, 2nd edition, PHI, Tokyo
- Dowling T Edward (1992), Introduction to Mathematical Economics, 2nd edition, Mcgrahill, INC.
- Alpha C. Chiang and Kevin Wainwright, Fundamental Methods of Mathematical Economics, 4th Edition, McGrawHill

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2.4 Business Communication

Objective

Business Communication essentially deals with more formal and responsible aspects of communication in a professional setting. Understanding how, why and when of Business Communication resolves majority of work and team related challenges in any given setup. This course aims to provide clarity to the students about the significance of Business Communication varied professional scenarios and how to deal with them. The Topics thus covered will envelop practical professional challenges and how to deal with them effectively and have a fructifying professional experience.

Module 1 (10 Hours)

Understanding the Business Communication - Process, Functions, Characteristics and Types of Business Communication - Communication Network in an organization - Aids and Banes of Technology in Business Communication - Choosing the Right Channels, Modes for different types of Communication agenda - Listening Skills

Module 2 (15 Hours)

Written Communication Fundamentals - Principles, Process and Events of Written Communication - Tips and Tricks for Written Communication - Writing of Business Letters, Applications, Enquires, Replies etc - Structure and Fundamentals of Report Writing and other Business Documents

Module 3 (15 Hours)

Psychological and Cultural Dimensions in the Formal World - Communicating with Different Hierarchical levels Communicating in Cross-cultural setting - Handling Difficult Situations and conflicts - Communicating to convince and negotiate - Communicating for Feedback- Interviews, Group Discussions and Meetings

Recommended Reading:

- Excellence in Business Communication by J.V Thill and C.L. Bovee
- Business Correspondence and Report Writing by R.E. Sharma and Krishna Mohan
- Videos, Audios, Speeches, Writings and other material for exercises
- Practical through newspaper readings, articles, blogs, books and other reading materials

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2. 5 Cost and Management Accounting

Objective

To equip students with the basic skills required to understand concepts in accounting, and their applicability to both economics as well as financial economics.

Module 1 (10Hrs)

Management Accounting, Cost Accounting, Financial Accounting, Direct and Indirect Costs, Variable and Fixed Costs, Total Costs and Unit Costs, Prime Costs and Conversion Costs, Labour Costs, Overtime Premium and Idle Time, Calculating the costs of products and services.

Module 2 (10Hrs)

Job costing, Process-costing, overhead costs and their allocation, activity-based costing, carrying costs of inventories

Module 3 (10Hrs)

Basic concepts. Contribution Margin and Gross Margin Method, Break-even point and target income Operating leverage and sensitivity of costs. Cost planning

Module 4 (10Hrs)

Cost-plus pricing, cost-plus target rate of return pricing, product-line pricing, standard costing, profit and responsibility centres. Strategic pricing including penetration price, skimming price, entry preventing price, charm pricing

Recommended Reading:

- M. Y. Khan & P. K. Jain, Management Accounting, Tata McGraw Hill, Latest Edition
- Charles T. Horngren, Shrikant Datar, George Foster, Madhav Rajan, Christopher Ittner., Cost Accounting: A Managerial Emphasis, Pearson, Latest Edition.
- Joel Dean, Managerial Economics

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2.6 Introduction to Sociology

Objective

This course introduces the basic concepts the classical sociological thinkers and various schools of thought. This course also aims to make students understand forces, social and political, responsible for the development of sociology in a scientific way.

Module 1 (10 Hrs)

Basic Concepts in Sociology:

- a) Society, b) Groups, c) Socialisation, d) social control, e) Culture, f) Multiculturalism, g) Cultural relativism, h) Ethnocentrism

Module 2 (10 Hrs)

Development of Sociology: Social and Political forces: Enlightenment, French Revolution, Industrial Revolution, Intellectual forces that shaped the development of sociology

Module 3 (10 Hrs)

Sociological Thinkers: Alex de Tocqueville, August Comte, Herbert Spencer, Emile Durkheim, Karl Marx, Max Weber

Module 4 (10 Hrs)

Schools of Sociological Thought: Positivist School-Comte, Conflict School-Marx, Ralf Dahrendorf, Coser, Interpretative School-Weber

Recommended Readings:

- Haralambos and Holborn. 2007. Sociology: Themes and Perspectives. Collins, London.
 Abraham, M. F. and Morgan, J. H. 1996. Sociological Thought. Madras. MacMillan, India.
 Aron, Raymond. 1982. Main Currents in Sociological Thought. Vol. I & II. Penguin, Books. New York.
 Lewis, Coser. 1979. Masters of Sociological Thought. Harcourt, Harcourt Brace, Jovanovich. New York.
 Ken, Morrison. 1995. Marx, Durkheim, Weber: Formation of Modern Social, Thought. Sage. London.
 Ritzer, George. 6th (ed.) 1996. Sociological Theory. Tata McGraw Hill. New Delhi.
 Ray, Larry J. 2010. Theorizing Classical Sociology. Tata McGraw Hill. New Delhi.

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3.1 Demography

Objective

To understand the fundamentals of population studies and how it is related to other sciences and social sciences. To understand the world population scenario and sources of demographic data. To understand the important concepts of size, growth, distribution and characteristics of Indian population. To familiarize the students with the components of population change and its contribution in change over the time. To get the overview of much solicited demographic techniques of estimating life expectancy and future population size. It also includes understanding the thinking and planning about the future population by setting some short term and long term goals.

Module 1 (10 Hours)

Introduction to Demography and Population Studies, Interdisciplinary nature of Population studies, World Population growth, Sources of Data -Demographic year books, Population Census, Sample Registration System

Module 2 (10 Hours)

Population of India, Size and Growth of Indian population - Age- sex structure - Literacy - Work force - Household level, Housing, Sanitation and assists and amenities, Structure of Population, Age pyramids - Population ageing, Demographic dividend, Sex ratio, Urbanization, Population differentials by states

Module 3 (12 Hours)

Dynamics of Population Change, Fertility, Mortality, Migration

Module 4 (8 Hours)

Selected Techniques, Life Table, Population Projections, Population Policy

Recommended Reading:

- Bende, A.A. and T. Kanitkar (2014), Principles of Population Studies, Mumbai: Himalayan Publishing House.
- F. Ram and K.B. Pathak (1998): Techniques of Demographic Analysis, Himalaya Publishing house, Bombay(Chapters 2 & 3).

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- o Gelbard, A. C. Haub, and M.M. Kent. (1999), World Population: Beyond Six Billion. Population Bulletin, Volume 54, Number 1. Washington: Population Reference Bureau.
- o Jain A.K., and P. Visaria (1988), Infant Mortality in India: Differentials and Determinants, New Delhi: Sage Publications.
- o Newell, C. (1988), Methods and Models in Demography, New York: John Wiley and Sons.
- o Preston, S., P. Heuviline and M. Guillot (2003), Demography: Methods and Modelling Population Processes, Oxford: Blackwell Publishers.
- o Pressat, R. (1972), Demographic Analysis, Chicago: Aldine-Atherton
- o Spiegelman, N. (1968), Introduction to Demography, Harvard University Press.
- o Srinivasan, K. (1999), Basic Demographic Techniques and Applications, New Delhi: Sage Publications.
- o Shryock, H.S. and J.S. Siegel (1976), The Methods and Materials of Demography, New York: Academic Press.
- o Visaria, P. (1997), Urbanisation in India: An Overview. In Gavin W.J, and P. Visaria (Eds.), Urbanisation in Large developing Countries: China, Indonesia, Brasil, and India, Oxford, England: Clarendon Press.
- o Weeks John (2005): Population: An Introduction to Concepts and Issues, Wordsworth Learning. Singapore 9th edition.

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3.2 Principles of Macroeconomics

Objectives

The objective of the course is to familiarize the students about the various concepts in macroeconomics. The course structure covers the major ideas in economics and intends to provide wider vision of the present discourses in macroeconomics. The course will help to develop aptitude to relate concepts with research and policy.

Module 1 (10 Hrs)

The Data of Macroeconomics- Measurement of National Income; Measuring the Cost of Living The Real Economy in the Long Run- Production and Growth; Saving, Investment, and the Financial System; The Basic Tools of Finance; Unemployment

Module 2 (10 Hrs)

Keynesian Cross - Basic Keynesian Concepts - An introduction to the General Theory of Interest, Unemployment and Money

Module 3 (10 Hrs)

Money and Prices- The Monetary System - quantity theory of money - Measures of money supply - credit creation - Introduction to transmission mechanism for money;

Module 4 (10 Hrs)

Aggregate Demand and Aggregate Supply; The Influence of Monetary and Fiscal Policy on Aggregate Demand; The Short-Run Tradeoff between Inflation and Unemployment Economic Fluctuations

Recommended Reading:

- R. Dornbusch, S. Fischer, R. Startz (2012), Macroeconomics, 11th ed., Tata McGraw Hill
- Mankiw, N. Gregory (2008). Principles of Macroeconomics, 5th Edition, Cengage Learning.
- Nellis, G. Joseph and Parker, D (2004) Principles of Macroeconomics, Financial Times Prentice Hall, Pearson Education.
- Case, K. E. Fair, R. C. & Oster, S.E(2014). Principles of Macroeconomics, 10th Edition, Pearson Education.
- Suraj B. Gupta, Monetary Economics: Institutions, Theory & Policy, S. Chand (2010)

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3.3 The Interplay of Economic Theory and Data

Objective

What role does data play in the formulation of economic theory? How does data validate economic theory? How does new data help economists reformulate or update existing theories? Where is such data found, how can it be used, and what are the limitations of data? This course aims to equip students with the ability to think about, and to the extent possible, answer these questions - both from an India-specific perspective as well as a global perspective.

Module 1 (6Hrs)

An introduction to the role of data in economic history - the Physiocrats - Quesnay - Hume - William Petty - Kuznets modern data sources - the structure of data - an introduction to cross-sectional, longitudinal and panel data - data storage and retrieval - efficient data pulls - basic data cleaning measures in MS Excel - basic data sanitation checks in Excel - basic data-related formulas in Excel

Module 2 (12 Hrs)

India specific data sources - the role of the National Sample Survey Organization (NSSO), Central Statistical Organization (CSO), Annual Survey of Industries (ASI), Reserve Bank of India (RBI) - datasets (Employee Provident Fund Organization [EPFO], Ministry of Corporate Affairs [MCA], Database on Indian Economy, [DBIE], Census datasets) - replication of GIPE data pulling exercises, GIPE data cleaning exercises, GIPE data treatment exercises - case study

Module 3 (10 Hrs)

Global data sources - United Nations Conference on Trade and Development (UNCTAD), World Development Indicators (WDI), World Economic Outlook, Federal Reserve Economic Database (FRED) St. Louis, Eurostat - limitations of publically available data (China case study) - replication of GIPE data pulling exercises, GIPE data cleaning exercises, GIPE data treatment exercises - case study

Module 4 (12 Hrs)

Case Studies - The minimum wage controversy - the backward bending supply curve for labor - GDP calculations - inflation calculations - purchasing power parity calculations - Reinhart/Rogoff controversy

Recommended Readings:

- Wayne Winston, Data Analysis and Business Modeling (2016 Edition)
- GIPE Publications [With the aid of relevant faculty/RA's]

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3.4 Introduction to Theory of Econometrics

Objective

This introductory course is aimed to make student understand the theoretical aspects of regression analysis and problem associate with the same. It is expected that after completion of this course student should be able to plan and execute a research project independently.

Module 1 (10 Hours)

Review of probability and statistics: Univariate case & bivariate case Random Variables and Probability distributions, Expectation and moments.

Review of statistical inference: Sampling distributions and inference, The Central Limit theorem (Asymptotic distribution of the sample mean), Confidence intervals, testing of hypotheses

Module 2 (10 Hours)

Conditional expectation functions, bivariate regression, Sampling distribution of regression estimates; Gauss-Markov theorem, asymptotic distribution of the sample slope, Residuals, fitted values, and goodness of fit

Module 3 (10 Hours)

Multivariate regression: anatomy of multivariate regression coefficients, Specification Analysis Omission of a relevant variable Inclusion of irrelevant variable Tests of Specification Errors, Dummy variables and interactions; testing linear restrictions using F-tests

Module 4 (10 Hours)

Inference problems - heteroscedasticity and autocorrelation
Heteroscedasticity, consequences of; weighted least squares; the linear probability model
Serial correlation in time series, consequences of; quasi-differencing; common-factor restriction;
Durbin-Watson test for serial correlation

Recommended Readings

- Christopher Dougherty, Introduction to Econometrics, 4th OUP, Indian edition.
- Damodar Gujarati and Dawn Porter, Essentials of econometrics, 4th edition, Mcgrawhill Education
- James H. Stock and Mark W. Watson, "Introduction to Econometrics", 3rd edition, Prentice Hall

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3.5 Operations Research

Objective

To equip students with the basic insights of optimization, constrained optimization, and the algorithms associated with the field of operations research, including their applications.

Module 1

Operations Research Models, Solving the OR Model, Queuing and Simulation Models, Art of Modeling, More than Just Mathematics, Phases of an OR Study
Modeling with Linear Programming- Introduction, Two-Variable LP Model, Graphical LP Solution, Computer Solution with Solver and AMPL, Linear Programming Applications. The Simplex Method and Sensitivity Analysis - LP model in Equation Form, Transition from Graphical to Algebraic Solution, The Simplex Method, Artificial Starting Solution, Special Cases in the Simplex Method, Sensitivity Analysis

Module 2

Duality and Post-Optimal Analysis - Definition of the Dual Problem, Primal–Dual Relationships, Economic Interpretation of Duality, Additional Simplex Algorithms, Dual Simplex Algorithm, Post-Optimal Analysis
Bounded-Variables Algorithm, Duality, Unboundedness and infeasibility, Parametric Linear Programming
Transportation Model and Its Variants
Definition of the Transportation Model, Nontraditional Transportation Models, The Transportation Algorithm - Determination of the Starting Solution, Northwest-corner method, Least-cost method, Vogel approximation method (VAM), Iterative Computations of the Transportation Algorithm. Transshipment model- Simplex Method Explanation of the Method of Multipliers The Assignment Model
The Hungarian Method, Simplex Explanation of the Hungarian Method

Module 3

Classical Optimization Theory Unconstrained Problems, Constrained Problems -Constrained derivatives (Jacobian) method. Sensitivity analysis in the Jacobian method,; Lagrangean method - Inequality Constraints—Karush–Kuhn–Tucker (KKT) Conditions, Sufficiency of the KKT conditions. Nonlinear Programming Algorithms Unconstrained Algorithms, Constrained Algorithms- Separable Programming and Separable convex programming, Quadratic Programming, Chance-Constrained Programming, Linear Combinations Method and SUMT Algorithm.

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Module 4

Markov Chains: Definition of a Markov Chain, Absolute and n-Step Transition Probabilities, Classification of the States in a Markov Chain, Steady-State Probabilities and Mean Return Times of Ergodic Chains, First Passage Time, Analysis of Absorbing States. Simulation Modeling Monte Carlo Simulation, Types of Simulation - Elements of Discrete Event Simulation, Generic Definition of Events; Sampling from Probability Distributions -Inverse method, Convolution method, Box-Muller normal sampling formula. Generation of Random Numbers, Mechanics of Discrete Simulation - Manual Simulation of a Single-Server Model and Spreadsheet-Based Simulation of the Single-Server Model; Methods for Gathering Statistical Observations - Subinterval Method and Replication Method; Simulation Languages.

Recommended Reading:

- Hamdy Taha, Operations Research: An Introduction, 9th Edition, Pearson

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3.6 Intermediate Microeconomics

Objective

The focus will be on conceptual clarity to the student coupled with the use of mathematical tools and reasoning. It covers output markets, input market general equilibrium and welfare, and topics under information economics.

Module 1 (16 hours)

Perfect Competition, imperfect competition. Monopoly and barriers to entry- output determination and price rule, measure and sources of monopoly power, social costs of monopoly power-deadweight loss, Pricing with market power- first, second and third degree price discrimination, Monopolistic competition- short run and long run equilibrium, excess capacity, Oligopoly equilibrium as Nash equilibrium, Cournot, Bertrand and Stackelberg Model - Competition versus collusion- the Prisoners' Dilemma, Collusive Oligopoly - Cartels and Price Leadership

Module 2 (10 hours)

Labour and land markets - basic concepts (derived demand, productivity of an input, marginal productivity of labour, marginal revenue product); demand for input ; input demand curves; shifts in input demand curves; competitive input markets; non competitive input market, bilateral monopoly, monopsony.

Module 3 (8 hours)

General Equilibrium and Economic Efficiency- Exchange, production and welfare, Pareto Optimality, Edgeworth box and contract curve, Pareto efficiency and perfect competition, Reasons for Market failure, Pareto efficiency and market failure (externalities and public goods), property right and Coase Theorem

Module 4 (6 hours)

Concepts of expected value and uncertainty, Markets with asymmetric information-adverse selection, moral hazards, agency problems

Recommended Reading:

- Pindyck, Rubinfeld and Mehta, Microeconomics, Pearson
- G.S.Maddala and E. Miller, 1989, Microeconomics, Prentice Hall, McGraw Hill

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- Hal. R Varian , Intermediate Microeconomics, WW Norton and Company, 8th edition, 2010 (T)
- Ferguson, C. E. and Gould, J.P., Microeconomic Theory, Aitbs Publishers and Distributors,
- Lipsey, R. and Chrystal, A., 2007, Economics, OUP

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4.1 An Introduction to Marketing and Pricing Strategy

Objective

To learn the terminology, concepts, and tools that marketers use, and highlight the issues that managers (in marketing and across the other functional areas within the organization) encounter in creating, capturing, and sustaining value. To exposit the various sources of information available to managers to generate insight into customer preferences and remain apprised of the ever-changing marketplace. To provide students with an opportunity to evaluate marketing strategies and offer recommendations so as to enhance firm performance.

Module 1 (5 Hours)

Course Overview - The Role of Marketing in Creating, Capturing and Sustaining Value - Identifying Marketplace Opportunities and Threats

Module 2 (10 Hours)

Understanding a Firm's Strategic Orientation(s) - Gathering Information to Guide Marketing - Strategy - Measuring Market Demand - Analyzing Customer Behavior - Examining Diffusion of Innovation - Consumer Behavior Case

Module 3 (10 Hours)

Segmenting the Marketplace - Selecting the Target Market - Positioning the Firm's 'Need-satisfying offering' - Designing Products and Services that Create Meaningful Customer Value - Developing the Augmented Product as a Means by which to transcend commoditization - Developing and managing brands (National Brands vs. Private-Labels)

Module 4 (15 Hours)

Going to Market - Designing the Marketing Channel - Managing the Marketing Channel Shifting from cost to value-based pricing strategies Acquiring and Retaining Customers Assessing Customer Lifetime Value - Legal & Ethical Considerations in Marketing - Course review - Course wrap-up - Team presentation: "Our real-life observations and understanding of Marketing concepts"

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Recommended Reading:

- Course Pack: Will contains required readings, lecture notes, cases and other relevant information pertaining to assignments
- Textbook:
 - Kotler & Armstrong, Principles of Marketing (Latest Edition), Pearson Education
 - Kotler, Keller, Koshy, Jha, Marketing Management – A South Asian Perspective (Latest Edition), Pearson Education.

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4.2 Intermediate Macroeconomics

Objectives

This course introduces the students to various models of output and employment, to enrich their understanding of the aggregate economy. The students will learn the theoretical basis of macroeconomic analysis and understand the link between theoretical models and policy problems. The students are also introduced to the economic growth and the micro-foundations of macroeconomics .

Module 1 (4 Hrs)

Aggregate Demand : Components of Aggregate demand . Aggregate demand curve and its determinants . The policy of aggregate demand management. Consumption function Investment function , the Government and external sector role in determination of aggregate demand
Aggregate Supply Meaning and derivation of aggregate supply curve. Its determinants and policy implications

Module 2 (12 Hrs)

Macroeconomic Issues and interaction of aggregate demand and supply, including the IS-LM approach - The macroeconomic equilibrium --Inflation, Unemployment and Expectations Phillips curve; adaptive and rational expectations; policy ineffectiveness debate.

Module 3 (14 Hrs)

Open Economy Models: Mundell-Fleming model; exchange rate determination; purchasing power parity; asset market approach; Dornbusch's overshooting model; monetary approach to balance of payments; international financial markets.

Module 4 (10 Hrs)

Micro Foundations of Macroeconomics,. Micro Foundations of Consumption: Fisher's theory of optimal intertemporal choice; life-cycle and permanent income hypotheses; rational expectations and random-walk of consumption expenditure. Post Keynesianism
Micro Foundations of Investment: determinants of business fixed investment; residential investment and inventory investment.

Recommended Reading:

- Dornbusch, Fischer and Startz, Macroeconomics, McGraw Hill, 11th edition, 2010.
- N. Gregory Mankiw. Macroeconomics, Worth Publishers, 7th edition, 2010.
- Errol D'Souza, Macroeconomics, Pearson Education, 2009

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- © Paul R. Krugman, Maurice Obstfeld and Marc Melitz, International Economics, Pearson Education Asia, 9th edition, 2012.

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4.3 Econometrics with R and Python

Objective

To acquaint the students with basic tools and techniques to do econometrics using R and Python - to familiarize students with coding and syntax requirements in R and Python - to equip students with a working knowledge of statistical theory and their application to datasets in R and Python

Module 1 (10 Hours)

Basic data structures in R: Vectors, DataFrames, Lists, Matrix. Importing data from flat files, sql servers and web Data Manipulation using Dplyr: Filtering, Sorting, Selecting, Group By operations, Working with dates, joining dataframes, handling missing values Data Visualization: ggplot2, grammar of graphics, building custom plots using ggplot 2

Module 2 (10 Hours)

Basic Python Data structures: Numbers, strings, lists, dictionary, tuples, files. Importing data from flat files, sql servers and web Intro to Pandas Data Manipulation: Filtering, Sorting, Selecting, Group By operations, Working with dates, joining data frames, handling missing values Data Visualization: Using inbuilt pandas plotting functions. Using Seaborn and Plotly

Module 3 (10 Hours)

Feature Engineering - Doing sanity checks, imputing missing values, dealing with outliers, binning continuous variables Linear Regression in Python and R: Linear Regression: Predicting continuous variable using OLS, WLS, assumptions of Linear Model, constructing a regression model in Python, checking model assumptions, doing k-fold cross validation

Logistic Regression in Python and R: Logistic Regression: Predicting a binary variable, interpreting model output, using Python to create a logistic model, checking model diagnostics, computing accuracy metrics, ROC, AUC, kappa, doing kfold cross validation

Module 4 (10 Hours)

Case Studies: Predicting customers who are likely to default on a loan payment based on historical data such NPA Status, Debt Ratio and more. Predicting the presence of a Heart Disease in an individual based on various attributes such as Cholestral levels, heart rate, blood pressure, Chest pain type, blood sugar and more.

Recommended Reading

Principles of Econometrics, Neeraj Hatekar, Sage Publications

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4.4 Indian Economy 1947-1991

Objective

The key objective of the course is to analyse the performance of the Indian economy during the first four decades since independence. This course will familiarise the students how planning laid the foundation of long term growth process in the India.

Module 1 (10 Hrs)

Pros and cons of colonial rule and the status of Indian economy on the eve of Independence. The Soviet model of planning in India- Historical roots, evolution of plan models, limitation and lessons- Dominance of Public Sector and License Raj. Industrial Stagnation- underlying factors and re-emergence- Green revolution in Agriculture and related issues.

Module 2 (10 Hrs)

Indian Economy in the 1980s-Nationalization of Banks- Industrial revival in the 1980s- Initial round of reforms in the 1980s- Growth revival in the late 1980s.

Module 3 (10 Hrs)

Importance of agriculture in national economy; Productivity in agriculture; Land reforms; New technology in Indian agriculture- Green Revolution- Need for second Green Revolution; Modern farm inputs and marketing- price policy and subsidies; Commercialisation and diversification

Module 4 (10 Hrs)

Poverty in India- Magnitude and determinants; Concepts of Poverty and Poverty Line- Trends and Pattern of Urban and Rural Poverty- Committees on poverty estimation; Poverty eradication programmes- Pattern of income distribution and the question of inequality in India.

Recommended Reading:

- Ahluwalia Isher Judge (1985): 'Industrial Growth in India: Stagnation Since the Mid-Sixties'. Oxford University Press, New Delhi.
- Balakrishnan, P. (2010): 'Economic Growth in India: History and Prospect'. Oxford University Press, New Delhi.
- Byres T.J (1998): 'The Indian Economy: Major Debates since Independence'. Oxford University Press, New Delhi.
- Chakraborty Sukhamoy (1987): 'Development Planning: The Indian Experience'. Oxford University Press, New Delhi.

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- Kapila, Uma (2016): 'Indian Economy since Independence: A Comprehensive and Critical Analysis of India's Economy 1947-2016', Academic Foundation, New Delhi.
- Nayyar Deepak (1994): 'Industrial Growth and Stagnation: The Debate in India', Oxford University Press, New Delhi.
- Roy Tirthankar (2000): 'The Economic History of India 1857-1947', Oxford University Press, New Delhi.
- Rudra Ashok (1975): 'Indian Plan Models'. Allied Publishes, New Delhi.

Articles

1. Bhagwati, J. and S. Chakravarty (1969), 'Contributions to Indian Economic Analysis: A survey', *American Economic Review* 59, *Supplement*.
2. Chakravarty, S. (1991), 'Development Planning: A Reappraisal', *Cambridge Journal of Economics*, 15, pp. 5-20
3. Government of India, Economic Survey (Annual Issues), Ministry of Finance, New Delhi.
4. Kohil , A. (2006): Politics of Economic Growth in India, 1980-2005, Part I: the 1980s, *Economic and Political Weekly*, April 1, 2006.
5. Mehrotra, Santosh and Jajati Parida (2017), "Why is the Labour Force Participation of Women Declining in India?", *World Development*, Vol. 98, pp. 360-380.
6. Nagarj R (2003): Industrial Policy and Performance since 1980: Which Way Now? *Economic and Political Weekly*, August 30, 2003.
7. Raj. K. N. (1984): 'Some Observations on Economic Growth in India over the Period 1952-53 to 1982-83', *Economics and Political Weekly*, Vol. 19, Issue No. 41.
8. Ranjit Sau (1988): 'The Green Revolution and Industrial Growth in India: A Tale of Two Paradoxes and a Half'. *Economic and Political Weekly*, April 16, 1988.
9. Rajiv Kumar and Vijay Kelkar (1990): 'Industrial Growth in the Eighties- Emerging Policy Issues', *Economic and Political Weekly*, Vol. 25, Issue No. 4.
10. Bhalotra Sonia (1998): 'The Puzzle of Jobless Growth in Indian Manufacturing'. *Oxford Bulletin of Economics and Statistics*, Vol. 60 No 1.

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4.5 Development Economics

Objective

The course aims to equip students with the ability to analyze factors affecting long run economic growth, both from a positive and negative sense. Measures of long run development, and policies that help and hinder it are also covered in this course.

Module 1 (10 Hrs)

Development and Underdevelopment: An Overview Background and beginning of 'Development Economics' in the post-world war era, its elements Defining economic development - Alternative measures of development -PQLI, HDI and its extensions, Development and growth- income as a measure of growth - Human development-Sens capability approach, development as freedom, Structural features of underdeveloped economies- International variations - development gap Underdevelopment as a low level equilibrium in a multiple equilibrium situation - low level equilibrium trap

Module 2 (12 Hrs)

Perceptions about Development and Underdevelopment Vicious circle of poverty; big push, balanced and unbalanced growth, Dual economy models- Lewis model and its extensions, Harris- Todaro migration model - Poverty and Inequality: Definitions, Measures and Mechanisms - Concept of poverty and its measures - Inequality meaning - axioms - commonly used inequality measures, Kuznets curve - Impact of poverty and inequality on process of development (2)

Module 3 (8 hrs)

Models of Growth and Theories of Development:
Causes of growth: Harrod - Domar model, Solow model and its variants, Contribution and application of New Growth Theory - O Ring-Theory - Endogenized Solow Model

Module 4 (10 Hrs)

Cross Country Differences in Development Paths and New Development Challenges Asia with special reference to China and India, Africa, Latin America Millennium Development Goals Sustainable Development Goals

Recommended Reading:

- Kaushik Basu :Analytical Development Economics , OUP
- Debraj Ray : Development Economics

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- ⊙ Meier and Rauch,; Leading Issues in Economic Development, OUP, Latest Edition
- ⊙ Human Development Reports, various years
- ⊙ Thirlwall A. P. Growth and Development (6th and 7th edition)
- ⊙ Bagchi A. K. The Political Economy of Underdevelopment, Cambridge University Press 1982.

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4.6 Research Methodology

Objective

The course aims to introduce undergraduate students to the importance of research methodology and its basic tools. They should be equipped with the ability to understand, and participate in the process of economic research, from problem formulation, sampling, and selection of appropriate tools for analysis.

Module 1 (10 Hrs)

An introduction to Research methodology : Formulating the Research problems and questions which emerge with the help of examples; Critical Review of Literature on the Research to be conducted : Gaps observed in the past research; Research Design : Qualitative, Quantitative, Macro Study, Case Study, Ethnographic Study; Empirical Research, etc.

Module 2 (10 Hrs)

Data Collection : Sources of Secondary Data, Steps involved in collection of Primary Data - Sampling design, Questionnaire, Interview Method, Observation Method, Focus Group Discussion, etc. Pilot Survey and Modification of Questionnaire if necessary; Data Entry and Cleaning; Coding, Tabulation – preparation of file templates containing variables;

Module 3 (10 Hrs)

Analysis of Data through appropriate Statistical tools and Softwares; Interpretation of results and systematic presentation while preparing research report; Presentation of Qualitative data;

Module 4 (10 Hrs)

Major Conclusions and Policy issues to be addressed to relevant stakeholders;
Preparation of Bibliography and Annexures - Plagiarism detection methods - Referencing methods

Recommended Reading:

- Kothari CR (2013). *Research Methodology –Methods and Techniques*, New Age International (P) Limited, Publishers, New Delhi
- Uwe Flick (2009). *An Introduction to Qualitative Research*, 4th Edition, Sage Publications Ltd. U.K.
- Walliman Nicholas (2011). *Research Methods, the basics*, Routledge (Taylor and Francis Group)

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5.1 Advanced Analytics Using R and Python

Objectives

To equip students with the latest tools and techniques used in the fields of machine learning, deep learning and artificial intelligence. To acquaint them with the algorithms used in 1,2 and multi-layered neural networks, with or without convolutions.

Module 1 (10 Hours)

Regularization, Grid Search, Cross validation, Regression validation and Classifier Validation Measures Clustering: kmeans clustering algorithm, running a kmeans model in R, deciding optimal number of clusters, profiling clusters, Hierarchical Clustering, single linkage, complete linkage, centroid method Decision Trees: Classification Trees, understanding purity metrics, gini, entropy, information gain, creating a classification tree, computing accuracy metrics: ROC, AUC

Module 2 (10 Hours)

Random Forests, Bagging, Boosting, variable importance plots, parameter tuning using oob error, partial dependence plots
OpenCV, read, manipulate and export images, capture video feeds, extract video frames
Neural Network: Neurons, Activation functions, MLP Architecture, Loss Function, Network Training, Regularisation, Hyperparameter Tuning with example.

Module 3 (10 Hours)

CNN: CNN Architecture, Convolutional Layer, Pooling Layer, Full Connection, CNN Training, Loss Function, Hyperparameter tuning with example

Module 4 (10 Hours)

count vectoriser, tfidf, cosine similarity, supervised learning with text WOE, Information Value, PCA and SVD tokenization, pos tagging, ner tagging, traversing grammatical trees, sentiment analysis MLP, activation functions, cost functions, backprop

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5.2 International Trade: Pure Theory

Objective

The course provides a fundamental understanding about the major principles and theories, which tend to govern the flow of trade in goods, services and capital at the global level. This course will lay down foundation for the advance courses taught at master's level at various universities.

Module 1 (12 Hrs)

Mercantilist doctrine of balance of trade - Adam Smith and absolute advantage theory of trade - Ricardo and comparative advantage, its limitations - production possibility curve - Community indifference curve - Gain from trade - Offer curve - Determination of international equilibrium price -

Module 2 (10 Hrs)

Different concepts of terms of trade - Factors affecting terms of trade. Heckscher Ohlin Model - Stolper-Samuelson Theorem - Rybczynski Theorem - definitions of factor abundance - relationship between factor prices and commodity prices - Factor price equalisation theorem - Factor intensity reversal - the Leontief Paradox.

Module 3 (8 Hrs)

Other alternative explanations of the basis of trade in terms of technological lead, domestic market size and product cycle approach - Linder's hypothesis - Intra-industry trade.

Module 4 (10 Hrs)

The rationale of tariffs, quotas and subsidies - infant industry argument - tariffs and factor income distribution - - tariffs, terms of trade and domestic prices - the optimum tariff rate - tariffs, subsidies and distortions in commodity and factor markets - effective rate of protection. Welfare implications of tariffs - Non-tariff barriers. Effects of quotas and other quantitative restrictions - tariffs versus quotas.

Suggested Readings:

1. International Economics by Dominic Salvatore
2. International Economics by Bo Södersten, Geoffrey Reed
3. The Pure theory of International Trade by Miltiades Chacoliades.

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5.3 Urban Economics

Objective

Why do most people prefer to live in cities? What happens when they live in cities? What problem do they face in cities? Generally, development of cities occurs with development of industrial townships. However, urbanization becomes a problem, since there is a shortage of space, lack of amenities, and traffic congestion. This course will teach aspirants about urban economics, models of development and planning, urban growth, Land uses, Housing, Public urban transport, Slums, urban environment problems and so on.

Module 1 (10 Hours)

Introduction to Urban Economics - Scope and Dimensions -The Nature and Function of Cities- Models of Urban Development and Planning- The Urban Economy and Development Strategy - The Economics of Urban Growth - Models of Urban Growth - The Frontiers of Urban Growth -The Economics of Intra-urban Location Decisions- Residential and industrial locations-Semi urban areas- special townships.

Module 2 (10 Hours)

Land Use Planning- General Urban Land-Use Models- The Determinants of Specific Land Uses- Changes in Land Uses- Land Use Policy- Land Reservation- Public Amenities - Town Planning-Small Cities Concept- Size of Liveable Areas - Space Planning - Floor Space Index Concept

Module 3 (10 Hours)

Resource problems in urbanization - transportation, waste management and water - traffic Congestion - Traffic management and Policies- Public transport Surveillances- Route Mapping- Signal system - The Urban Environment - Environmental Pollution- Types of pollution and Management- Types of wastes: degradable and non-degradable - Garbage, Plastic, Biomedical Waste Managements – Sustainable development Policies.

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Module 4 (10 Hours)

Urban local Government- Types local bodies and Governance- Cantonment Boards- Special Areas Improvement Trust: Functions, Problems and limitations- Slums Areas: Locations and Problems - slum development policy- Urban Poverty: Problems, Measures, and Policies- the Nature of Urban Poverty -The Causes of Poverty- Urban Crime and management-

Recommended Reading:

- Hartwick, John M. (2015) Urban Economics, Routledge; 1st edition.
- O'Sullivan, Arthur (2012) Urban economics, 8th Ed., McGraw-Hill/Irwin
- Button, K. J. (1976) Urban Economics Theory and Policy, Palgrave Macmillan UK.
- Rakesh A Mohan (1978) Urban Economic and Planning Models Assessing the Potential for Cities in Developing Countries, OCP- 25, World Bank.
- Duranton, G. (2007). Urban Evolutions: The Fast, the Slow, and the Still. American Economic Review, 97 (1), 197-221. <http://dx.doi.org/10.1257/aer.97.1.197>.
- Henderson, J. V. (1974) The Sizes and Types of Cities, The American Economic Review, Vol. 64, No. 4 (Sep., 1974), pp. 640-656, URL: <https://www.jstor.org/stable/1813316> Accessed: 05-10-2018 12:02 UTC.
- Black, Duncan and Henderson, Vernon (1999), A Theory of Urban Growth, Journal of Political Economy, 1999, vol. 107, no. 2, The University of Chicago.

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Recommended Reading:

- Babu, Suresh M. (2018): 'Hastening Slowly: India's Industrial Growth in the Era of Economic Reforms'. Orient Black Swan, Hyderabad.
- Balakrishnan, P. (2010): 'Economic Growth in India: History and Prospect'. Oxford University Press, New Delhi.
- Balakrishnan, P. (ed) (2011): 'Economic Reforms and Growth in India'. Orient Black Swan, Hyderabad.
- Bhagwati Jagdish and Arvind Panagariya (2012): 'India's Tryst with Destiny'. Collins Business, Noida, India.
- Deaton, A. and V. Kozel (ed) (2005): 'The Great Indian Poverty Debate'. New Delhi: Macmillan.
- Eswaran Mukesh and Ahsok Kotwal (1994): 'Why Poverty Persists in India'. Oxford University Press, New Delhi.
- Jalan B (2017): 'India: Priorities for the Future'. Penguin Random House, New Delhi.
- Jean Dereze and Amartya Sen (1996): 'An Uncertain Glory: India and its Contradictions'. Penguin Books Ltd. London.
- Jean Dereze and Amartya Sen (1996): 'Indian Development: Selected Regional Perspectives'. Oxford University Press, New Delhi.
- Jeffrey Sachs, Ashutosh Varshney and Nirupam Bajpai (eds).(1999): India in the Era of Economic Reforms, Oxford University Press, New Delhi.
- Kohil Atul (2012): Poverty Amid Plenty in the New India. Cambridge University Press, New Delhi.
- Mahendra Dev S. (ed)(2007): 'Inclusive Growth in India'. Oxford University Press, New Delhi.
- Rakesh Mohan (ed) (2017): 'India Transformed- 25 years of Economic Reforms'. Penguin Random House, New Delhi.
- Vijay Joshi (2016): 'India's Long Road: The Search for Prosperity'. Penguin Random House, New Delhi.

Articles

1. Bagchi Amaresh (2006): India's Fiscal Management Post Liberalisation'. *Economic and Political Weekly* September 30, 2006.
2. Balakrishnan, Pulapre and M Parameswaran (2007), "Understanding Economic Growth in India: A Prerequisite", *Economic and Political Weekly*, Vol. 42, No. 27-28), pp. 2915-2922.
3. Bose, Ashish (1996) "Demographic transition and demographic imbalance in India." *Health Transition Review*" Vol.6, pp.89-99.
4. Chakraborty Pinaki (2015): Finance Commission's Recommendations and Restructured Fiscal Space, *Economic and Political Weekly*, Vol . 50, No. 12, March 2015.

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5.4 Indian Economy Post 1991

Objective

The broad objective of the course is to familiarise the students about the macroeconomic reforms undertaken in the Indian economy since 1991 and the challenges the economy is facing currently.

Module 1 (10 Hrs)

Economic Crisis of early 1990s-Macro Economic Reforms since 1991-Structural Adjustment Programmes- Globalisation, Liberalisation and Privatisation- impact of 25 years of reforms on various sectors of the economy- Planning to markets - NITI Ayog and discontinuation of Central Planning- Demonetisation and its macro-economic impact - growth and inequality from regional perspective in India. Agriculture during the Reform Period- New Agricultural Policy- WTO and Indian Agriculture- Current Issues in Indian agriculture. Investments and subsidies in Indian agriculture- Agrarian distress and related issues.

Module 2 (10 Hrs)

New Industrial Policy 1991- Public Enterprises; Micro, Small and Medium Scale Industries (MSMEs)- Role, problems and remedies- Role of FDI in industrialization process- ICT based industrial development strategy- Make in India.

Module 3 (10 Hrs)

Service sector as the engine of growth in India- Trade in services- Global technological change and Indian IT boom. Challenges of India's Service sector -External Sector- Foreign Trade- Salient features, composition and direction; Trade reforms- Balance of Payment; Exchange rate- India and WTO- Money and Banking- Organisation of India's money market and capital market- Changing role of Reserve Bank of India, Commercial banks, Development finance institutions, foreign banks and Non-banking financial institutions.

Module 4 (10 Hrs)

Issues in Indian Public Finance- Fiscal reforms in India post 1991- Tax reforms and reforms in public expenditure management- Goods and Services Tax - Public Debt and Sustainability issues- Implementation of FRBM Act - Fiscal and Monetary Policy dynamics in India- Centre State Fiscal relationship- cooperative and competitive federalism in India- Role of Finance Commission- Local Bodies in India.

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5. Chakraborty Pinaki (2016): 'Emerging Issues in Union-State Relations' *Economic and Political Weekly*, Vol 52, No. 9, March 2017.
6. Chakraborty Pinaki (2016): Restructuring of Central Grants: Balancing Fiscal Autonomy and Fiscal Space, *Economic and Political Weekly*, Vol. 51, No. 6, February 2016.
7. Chandrasekhar C. P. and Gosh J and Chowdhury R. (2006): The Demographic Dividend and Young India's Economic Future. *Economic and Political Weekly*, December 9, 2006.
8. Gulati, A. and Fan, S. (2008): 'The Dragon and the Elephant: Learning From Agricultural and Rural Reforms in China and India'. *Economic and Political Weekly*, June 28, 137-144.
9. Himanshu (2011). "Employment Trends in India: A Re-examination." *Economic and Political Weekly*, Vol.46, No. 37, pp 497-508.
10. Himanshu. (2007). "Recent Trends in Poverty and Inequality: Some Preliminary Results." *Economic and Political Weekly*, Vol.42, No. 6, pp 497-508.
11. Kannan, K P and G Raveendran (2009), "Growth sans Employment: A Quarter Century of Jobless Growth in India's Organised Manufacturing", *Economic and Political Weekly*, Vol. 44, No. 10, pp. 80-91.
12. Kannan, K P and G Raveendran (2012), "Counting and Profiling the Missing Labour Force", *Economic and Political Weekly*, Vol. 47, No. 06, pp. 77-80.
13. Kohil , A. (2006): Politics of Economic Growth in India, 1980-2005, Part II: the 1990s and Beyond, *Economic and Political Weekly*, April 8, 2006.
14. Mahendra Dev S. (2016): Economic Reforms, Poverty and Inequality. IGIDR Working paper, 2016-09.
15. Mehrotra, S., Parida, J., Sinha, S., and Gandhi A., (2014), "Explaining Employment Trends in the Indian Economy: 1993-94 to 2011-12", *Economic & Political Weekly*, Vol. 49, No. 32, pp. 49-57.
16. Radhakrishna R.(2015): Well-being, Inequality, Poverty and Pathways Out of Poverty in India. *Economic and Political Weekly*, October 10.
17. Shankar Acharya (2005): 'Thirty years of Tax Reforms in India' *Economic and Political Weekly* May 14, 2005.
18. Swamy, S. (2005): Political Structure and Economic Reforms: A comparative Appraisal of Indian and China. *Economics and Political Weekly*, March 5, 2005.
19. Thomas Piketty and Nancy Qian (2009): 'Income Inequality and Progressive Income Taxation in China and India, 1986-2015'. *American Economic Journal: Applied Economics*, Vol. 1, No. 2, pp. 53-63.
20. Vijay Baskar (2018): Challenges before the XVth Finance Commission, *Economic and Political Weekly*, Vol Vol. 53, Issue No. 10.

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5.5 Money Banking & Financial Markets

Objectives

This course introduces the students to the basic concepts of monetary economics and finance. It includes the structure and functioning of the banking and financial institutions and markets as well as the role of banking sector and money and financial markets in economic growth, and the working of the central bank. The course is expected to provide a thorough understanding of the building blocks of the contemporary monetary policy in India.

Module 1 (8 Hrs)

Money-Concept, functions, measurement, introduction to modern currency systems

Module 2 (10 Hrs)

Banking System—Bank balance sheets—Banks as depository institutions and their role in the money and credit supply—Indian banking sector composition, types of banks and contemporary issues of profitability and non- performing assets

Module 3 (10 Hrs)

Role of Central Banking and Monetary Policy Functions, goals, targets, indicators and instruments of monetary control; monetary management in an open economy; current monetary policy of India

Module 4 (12 Hrs)

Financial Institutions, Markets, Instruments - Structure and functioning of money and financial markets , Role of financial markets and institutions in the economic growth - Money and capital - instruments

Recommended Reading:

- F. S. Mishkin and S. G. Eakins, Financial Markets and Institutions, Pearson Education, 6th edition, 2009.
- Frederic S. Mishkin, Economics of Money, Banking and Financial Markets, The, 11th Edition, 2009, Pearson
- F. J. Fabozzi, F. Modigliani, F. J. Jones, M. G. Ferri, Foundations of Financial Markets and Institutions, Pearson Education, 3rd edition, 2009.

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- L. M. Bhole and J. Mahukud, Financial Institutions and Markets, Tata McGraw Hill, 5th
- edition, 2011.
- R.B.I. Bulletins, Annual Reports, Reports on Currency and Finance

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6.1 Strategy and Game Theory

Objective

The course seeks to reinforce basic concepts in microeconomics and apply them to the world of business, strategy and decision making. The course is applied in nature, and bases itself extensively on case studies, real world problems and project work from both the corporate world as well as academia

Module 1 (10 Hrs)

An overview of microeconomic models relevant to game theory - an introduction to the motivation for game theory - revisiting the prisoner's dilemma - the 2x2 form standard model - dominance - Nash equilibrium - SPNE

Module 2 (10 Hrs)

Zero sum games - general sum games - the coordination problem - cooperative games - non-cooperative games - decision making and uncertainty - reciprocative decision making - case studies

Module 3 (10 Hrs)

Voting theory - voting strategies - auctions - types of auctions - auction design - elicitation - scoring rules - adaptive decision making

Module 4 (10 Hrs)

Case studies: pricing, marketing, strategy, HR, finance, taxation, dominant assurance contracts, compliance, incentive design

Recommended Reading:

- The Art of Strategy, by Avinash Dixit and Barry J. Nalebuff
- Games of Strategy, by Avinash Dixit
- Game Theory 101: The Complete Textbook by William Spaniel
- Introducing Game Theory: A Graphic Guide by Ivan Pastine, Tuvana Pastine and Tom Humberstone

GIPE: Internal Circulation Only

6.2 Behavioral Economics

Objective

To explain economic decision-making process and role of psychology in it and to elaborate the deviation in reality and standard economic theoretical predictions in the framework of behavioral economics

Module 1 (10 Hours)

Introduction to Behavioral Economics Origins of Behavioral Economics, Decision-making under Neo-classical economic framework- rationality, optimization Role of Intuition, Emotions, Beliefs in decision making Bounded Rationality Judgment under Risk & Uncertainty : Heuristics & Biases Heuristics : Representativeness, Substitution, Availability, Affect, Anchoring, framing Biases: Cognitive and emotional biases

Module 2 (10 Hours)

Choice Under Risk & Uncertainty Expected Utility Prospect Theory – Reference Points – Risk Concept and Understanding – Loss Aversion – Shape of Utility Function – Decision Weighting – Probabilistic Judgment. Mental Accounting Framing Mental Accounts Fungibility & Labels Hedonic Editing

Module 3 (10 Hours)

Intertemporal Choice, Temporal Choice, Construal Level Theory, Valuation of Delayed Consumption Preferences for Sequences of Outcomes, Hyperbolic Discounting, Preference Reversal

Module 4 (10 Hours)

Behavioral Game Theory Social preferences: Fairness, trust, cooperation, reciprocity, Norms Limited Strategic Thinking Choice architecture: Nudge, Nudge vs. boost, Behavioral public policy

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Recommended Reading:

- Erik Angner, "A Course in Behavioral Economics", Palgrave Macmillan
- M. Altman, Handbook of Contemporary Behavioural Economics: Foundation and Developments (2007), Prentice Hall India
- E. Cartwright, Behavioural Economics (2011), Routledge
- D. Kahneman, Thinking Fast and Slow (2011), Allen Lane, Penguin Books
- G. Loewenstein, Exotic Preferences: Behavioural Economics and Human Motivation (2007), Oxford University Press
- Sanjit Dhami, "The Foundations of Behavioral Economic Analysis", Oxford University Press (2016)
- Behavioral Economics: Toward a New Economics by Integration with Traditional Economics by Ogaki, Masao, Tanaka, Saori C. Published by Springer, ISBN 978-981-10-6439-5
- Nick Wilkinson; Matthias Klaes(2012), An Introduction to Behavioral Economics, 2nd Edition, Palgrave Macmillan.
- World Development Report 2015: Mind, Society, and Behavior

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6.3 History of Economic Thought

Objective

To familiarize students with i) developments in major field of economics, ii) schools of thought in economics and iii) works of some great economist from antiquity to contemporary times.

Module 1 (10 Hrs)

Mercantilism & Physiocrats - Limitations of national resources. Importance of Foreign Conquest, Colonization and Trade, Role of State in Foreign Trade, Definition of Wealth and the ways in which to augment it, Importance of the Balance of Trade, Works of Francis Bacon, Thomas Mum, Josiah Child, John Cary, Charles Davenant, John Stuart Mill
Age of Enlightenment – France, Italy, Scotland. The Physiocratic school. Definition of surplus. The organization of economic activities and transactions. The Tableau Economique Works of Jacques Turgot, Francois Quesnay, Richard Cantillon.

Module 2 (10 Hrs)

British Political Economy - Nature of the Surplus, Source of Value, Measure of Value, Market Prices and Natural Prices, Profits and Wages, Gross and Net Revenue (national income), Income Distribution, Works of Adam Smith, David Ricardo, Robert Malthus, Objections raised by J. B. Say, Charles Dupuit, W Stanley Jevons, and Leon Walras, J.M. Keynes

Module 3 (10 Hrs)

Socialism - Rise of Socialist ideas, Political background, Ricardian Theory of Rent, Nationalization of Land, French Socialists, Marxism, Marx's writings in theoretical economics. The Marxian twist, Marxism post – 1991 - Schumpeter's Critique

Module 4 (10 Hrs)

Indian Economic Thought - Early Indian economic thought - Chanakya's Arthashastra - Colonial Economic policies, Unfair treatment of the colonies, Nationalist response, Swadeshi Movement. Economic ideas of M. G. Ranade, Dadabhai Nowrosjee, Gopal Krishna Gokhale, Dr. B. R. Ambedkar, M.K. Gandhi

Recommended Reading:

- History of Economic Analysis by Joseph Schumpeter
- Handbook on the History of Economic Analysis (eds) G. Faccarello and Heinz D. Kurz.

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6.4 Environmental Economics

Objective

This course is designed to cover the most critical topics in environmental economics today. Through this course, students will gain solid understanding of environmental issues and the economic incentive instruments that can be employed to protect, improve and conserve the environment.

Module 1 (10 Hrs)

Meaning-Nature-Scope-Significance of environmental economics, Economy and environment interlinkages, Eco-systems, Common property resources, Environment and development trade-off, Sustainable development.

Module 2 (10 Hrs)

Environmental problems of industrial development: Water pollution, Air pollution, Noise pollution, Thermal pollution, Marine pollution, Nuclear pollution.
Global environmental issues: Ozone depletion, Global warming, Climate change, Acid rain, Loss of Biodiversity, Endangered species, Trade of hazardous material.

Module 3 (10 Hrs)

Technological changes in Agriculture and Environment: Excess use of Water, Fertilizers, Pesticides, Over extraction of groundwater, Concept of Natural Farming.
Forest Depletion: Causes, consequences and remedies, Significance of social forestry.

Module 4 (10 Hrs)

Role of public and private sector in environmental protection – Rain water harvesting, Solid waste management, etc., Environmental regulation in India: Air and water acts, Fiscal incentives, Enforcement and Implementation issues, Emerging options – eco-taxes and eco-subsidies, Case studies on pollution control in India.

Recommended Reading:

- Singh & Shishodia (2010), Environmental Economics: Theory and Applications, Sage Publications, New Delhi.

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- ◉ R. N. Bhattacharya (2006), *Environmental Economics: An Indian Perspective*, Oxford University Press, New Delhi.
- ◉ Muthukrishnan Subhashini (2015), *Economics of Environment*, Prentice Hall India Pvt Ltd.
- ◉ Shogren, J Hanley, N and White, B. (2013) *Introduction to Environmental Economics*, 2nd edition, Oxford: Oxford University Press.
- ◉ Ulaganathan, Sankar (2006), *Environmental Economics*, Oxford University Press, New Delhi.
- ◉ Hanley, Shogren and White (2004), *Environmental Economics in Theory and Practice*, McMillan India Limited, Delhi.
- ◉ The Hindu Survey of Environment: Annual Reports.
- ◉ Kolstad, C, *Environmental Economics*, Oxford University Press.
- ◉ Bhardwaj, R. ,*Managing Limits to Growth*, Asian and Pacific Development Centre, Kula Lumpur.
- ◉ Dorfman, R. & N. Dorfman (Eds.) ,*Economics of the Environment*, W. W. Norton, New York.
- ◉ Charles Peering , *Economy and Environment* Cambridge University Press, New York.
- ◉ Ali, S. A. , *Resources for Future Economic Growth*, Vikas Publishing House, New Delhi.
- ◉ Singh, G. N. (Ed.) , *Environmental Economics*, Mittal Publications, New Delhi.
- ◉ Baumol, W.J, and W.E. Oates, *The Theory of Environmental Policy*, Cambridge University Press.
- ◉ Tietenberg, T. *Environmental Economics and Policy*, Harper Collins, New York.

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6.5 Energy Economics

Objective

To acquaint students with theoretical and empirical topics from the field of energy and related areas, specifically pertaining to demand, supply, prices, environmental consequences and associated regulatory issues.

Module 1 (10 Hours)

Introduction and Background - Review of the Basics of Supply, Demand and Price Formation in Competitive Markets - Energy Supply and the Economics of Depletable Resources - World Oil Markets and Energy Security

Module 2 (10 Hours)

Natural Gas Price Regulation, Deregulation and Markets - Evolution of the Electricity Market in India - Electricity Act (2003) - techniques specific to energy and electricity markets in India: Risk Management, Futures Markets and Derivatives

Module 3 (10 Hours)

Coal - Nuclear Power - Energy Efficiency Policies - Renewable Energy Policies - comparative analysis of these markets from an India vs rest of the world perspective - The role of IREDA

Module 4 (10 Hours)

Energy and Climate Change - Pigouvian pricing - externalities - pricing externalities - Internalizing Environmental Externalities with a Focus on CO2 Emissions Cap and Trade Mechanisms

Recommended Reading:

- Energy Economics (Routledge Textbooks in Environmental and Agricultural Economics) Hardcover by Peter M. Schwarz
- Energy Economics (Springer) by Peter Zweifel



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PUNE - 411 004 (INDIA)

Minutes of the Meeting of the Academic Council held on 2-3-2020

A meeting of the Academic Council of Gokhale Institute of Politics and Economics was held Monday, March 02, 2020 at 4.00 p.m. in the Institute. The following members were present:

1. Prof. Deepak Shah (In Chair)
2. Prof. S. Sriraman, Member
3. Prof. Avadhoot Nadkarni, Member
4. Prof. Dhanmanjiri Sathe, Member
5. Mr. Rajendra Kulkarni, Member
6. Prof. Sangeeta Shroff, Member
7. Prof. Kakali Mukhopadhyay, Member
8. Prof. Kailas Thaware, Member
9. Prof. Jayanti Kajale, Member
10. Dr. Prashant Bansode, Member
11. Dr. Suddhasil Siddhanta, Member
12. Dr. Prema Borkar, Member
13. Dr. Dilip Kajale, Member
14. Dr. Naresh Bodkhe, Invitee
15. Dr. K. S. Reddy, Invitee
16. Dr. Atreyee Sinha Chakraborty, Invitee
17. Dr. P. N. Rath, Member Secretary

Prof. Rajas Parchure, Prof. Anjali Radkar and Dr. Vini Sivanandan could not remain present in the meeting.

Minutes:

1. The Academic Council considered the Final Syllabus for M. A. (Economics) Programme for the year 2020-2021 as approved in the meeting of the Board of Studies dated 21-01-2020 and resolved to approve the same. In this connection, the Academic Council suggested that the Institute may explore the possibility of shortening of two courses, viz. (i) International Economics, and (ii) Indian Economy, as the contents of these courses seem to be too lengthy to be covered in a single Semester. Further, the Academic Council also suggested including more Indian references in the reading list.
2. The Academic Council considered the list of Professors in Economics, Rural Sociology, Population Studies and Library & Information to be included in the panel of subject experts for the purpose of Selection and Scrutiny Committees and resolved as per the following: (i) The list may be approved after removing names of persons who are already retired or superannuated; (ii) The list should not contain names of those experts who are already members of various statutory and non-statutory bodies of the Institute.



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PUNE - 411 004 (INDIA)

3. The Academic Council considered need of coopting two subject experts as members of Academic Council in place of Dr. Sandip Ghosh and Mr. Rajendra Kulkarni whose term are getting over on 30-04-2020 and resolved that the following experts may be approached by the Institute in the given order: (i) Prof. Rupayan Pal, Indira Gandhi Institute of Development Research, Mumbai; (ii) Prof. Pushpa Trivedi, Indian Institute of Technology, Mumbai; (iii) Prof. S. Chandrasekhar, Indira Gandhi Institute of Development Research, Mumbai; (iv) Dr. N. P. Singh, Principal Scientist, NIAEPR, New Delhi; (v) Prof. Ashwini Deshpande, Ashoka University, NCR, Haryana; (vi) Prof. Surojit Majumdar, Jawaharlal Nehru University, New Delhi; and (vii) Prof. Vinayak Deshpande, Nagpur University.

The meeting ended with a vote of thanks to the Chair.

Deepak Shah

S. Sriraman

Avadhoot Nadkarni

Dhanmanjiri Sathe

Rajendra Kulkarni

Sangeeta Shroff

Kakali Mukhopadhyay

Kailas Thaware

Jayanti Kajale

Prashant Bansode

Siddhasil Siddhanta

Prema Borkar

Dilip Kajale

Naresh Bodkhe

K. S. Reddy

Atreyee Sinha Chakraborty

P. N. Rath



kuber gophane <gophanekuber456@gmail.com>

Minutes of the Academic Council meeting dated 2-3-2020:- Gokhale Institute of Politics and Economics, Pune

3 messages

kuber gophane <gophanekuber456@gmail.com>

Fri, Mar 6, 2020 at 3:24 PM

To: sriraman_siva@hotmail.com, dhan.sathe@gmail.com, dsathe@unipune.ac.in, priyarajen.k@gmail.com

Respected Sir/Madam

Please see attached herewith the Minutes of the Academic Council meeting dated 2-3-2020:- Gokhale Institute of Politics and Economics, Pune

Please see it and approve the same by e-mail.

Thanking you and with regards

Yours truly

.....
KUBER GOPHANEData Entry Operator/Senior Clerk
Gokhale Institute of Politics and Economics
BMCC Road, Deccan Gymkhana
Pune 411 004
Ph:- 020-25683300

Mob:- 89750 61107

Email:- gophanekuber456@gmail.com
kuber@gipe.ac.in**Minutes of th meeting of the Academic Council held on 2-3-2020.pdf**

487K

Rajendra Kulkarni <priyarajen.k@gmail.com>

Fri, Mar 6, 2020 at 3:01 AM

To: kuber gophane <gophanekuber456@gmail.com>

I approve the minutes.

Regards

Rajendra Kulkarni

[Quoted text hidden]

kuber gophane <gophanekuber456@gmail.com>

Fri, Mar 6, 2020 at 4:38 PM

To: Registrar GIPE <registrar@gipe.ac.in>

[Quoted text hidden]

Death

AM ✓

Minutes of the Meeting of the Academic Council held on 2-3-2020

A meeting of the Academic Council of Gokhale Institute of Politics and Economics was held Monday, March 02, 2020 at 4.00 p.m. in the Institute. The following members were present:

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3. Prof. Avadhoot Nadkarni, Member
4. Prof. Dhanmanjiri Sathe, Member
5. Mr. Rajendra Kulkarni, Member
6. Prof. Sangeeta Shroff, Member
7. Prof. Kakali Mukhopadhyay, Member
8. Prof. Kailas Thaware, Member
9. Prof. Jayanti Kajale, Member
10. Dr. Prashant Bansode, Member
11. Dr. Suddhasil Siddhanta, Member
12. Dr. Prema Borkar, Member
13. Dr. Dilip Kajale, Member
14. Dr. Naresh Bodkhe, Invitee
15. Dr. K. S. Reddy, Invitee
16. Dr. Atreyee Sinha Chakraborty, Invitee
17. Dr. P. N. Rath, Member Secretary

Prof. Rajas Parchure, Prof. Anjali Radkar and Dr. Vini Sivanandan could not remain present in the meeting.

Minutes:

1. The Academic Council considered the Final Syllabus for M. A. (Economics) Programme for the year 2020-2021 as approved in the meeting of the Board of Studies dated 21-01-2020 and resolved to approve the same. In this connection, the Academic Council suggested that the Institute may explore the possibility of shortening of two courses, viz. (i) International Economics, and (ii) Indian Economy, as the contents of these courses seem to be too lengthy to be covered in a single Semester. Further, the Academic Council also suggested including more Indian references in the reading list.
2. The Academic Council considered the list of Professors in Economics, Rural Sociology, Population Studies and Library & Information to be included in the panel of subject experts for the purpose of Selection and Scrutiny Committees and resolved as per the following: (i) The list may be approved after removing names of persons who are already retired or superannuated; (ii) The list should not contain names of those experts who are already members of various statutory and non-statutory bodies of the Institute.

3. The Academic Council considered need of coopting two subject experts as members of Academic Council in place of Dr. Sandip Ghosh and Mr. Rajendra Kulkarni whose term are getting over on 30-04-2020 and resolved that the following experts may be approached by the Institute in the given order: (i) Prof. Rupayan Pal, Indira Gandhi Institute of Development Research, Mumbai; (ii) Prof. Pushpa Trivedi, Indian Institute of Technology, Mumbai; (iii) Prof. S. Chandrasekhar, Indira Gandhi Institute of Development Research, Mumbai; (iv) Dr. N. P. Singh, Principal Scientist, NIAEPR, New Delhi; (v) Prof. Ashwini Deshpande, Ashoka University, NCR, Haryana; (vi) Prof. Surojit Majumdar, Jawharlal Nehru University, New Delhi; and (vii) Prof. Vinayak Deshpande, Nagpur University.

The meeting ended with a vote of thanks to the Chair.

Deepak Shah

S. Sriraman

Avadhoot Nadkarni

Dhanmanjiri Sathe

Rajendra Kulkarni

Sangeeta Shroff

Kakali Mukhopadhyay

Kailas Thaware

Jayanti Kajale

Prashant Bansode

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PUNE - 411 004 (INDIA)

Minutes of the Academic Council Meeting held on December 4, 2020

A meeting of the Academic Council of the Institute was held on Friday, December 04, 2020 at 12.00 noon in an online mode through Google Meet while some members attended the meeting in the Conference Room, UGC Block of the Institute. The following members participated in the meeting:

1. Prof. Rajas Parchure, (Chairman)
2. Prof. S. Sriraman, Member
3. Prof. Avadhoot Nadkarni, Member
4. Prof. Dhanmanjiri Sathe, Member
5. Prof. Pushpa Trivedi, Member
6. Prof. Deepak Shah, Member
7. Prof. Sangeeta Shroff, Member
8. Prof. Anjali Radkar, Member
9. Prof. Jayanti Kajale, Member
10. Prof. Kailas Thaware, Member
11. Dr. Naresh Bodkhe, Member
12. Dr. Anurag Asawa, Member
13. Dr. Prema Borkar, Member
14. Dr. Amruta Suryavanshi, Member
15. Dr. Prashant Bansode, Invitee
16. Dr. K. S. Reddy, Invitee
17. Dr. Atreyee Sinha Chakraborty, Invitee
18. Dr. P. N. Rath, Member Secretary

Prof. Rupayan Pal, Prof. Kakali Mukhopadhyay and Dr. Dilip Kajale could not attend the meeting.

Minutes:

1. The Academic Council considered the recommendation of the Board of Studies in its meeting dated 9-11-2020 for starting the following new programmes from the Academic Year 2021-2022:
 - a. **M. Sc. (Population Studies and Health Economics):** The Academic Council discussed about the proposal sent by GIPE to Ministry of Health and Family Welfare for starting a programme on M.Sc. (Population Studies and Health Economics) and resolved that the Institute may start a new academic programme M.Sc. (Population Studies and Health Economics) from 2021-2022 academic year with an intake of 40 students. In this connection, the Academic Council also discussed thoroughly about the Syllabus for the Programme as approved by the Board of Studies and suggested that the modules in papers 'Health and Gender' and 'Population and Health' may be reshuffled and named as 'Health and Population-I' and 'Health and Population-II'.



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3. The Academic Council considered and approved introduction of one elective paper "Remote Sensing and GIS" for M. Sc. (Agribusiness Economics) as recommended by the Board of Studies in its meeting dated 9-11-2020.
4. The Academic Council considered and approved the modified syllabus of the paper 'Taxation' in Financial Economics as recommended by the Board of Studies in its meeting dated 9-11-2020.

The following item was taken up with the permission of the Chair:

5. The Academic Council considered a proposal for allowing students having Masters' degree in Public Policy and Masters' degree in Social Work for admission into Ph.D. Programmes in Economics and Sociology respectively. The Academic Council resolved that those students who have completed Masters' degree in Public Policy be allowed to do Ph.D. Economics after fulfilling all other eligibility criteria as per the Institute rules and UGC Regulations 2009 and its amendments from time to time. The Academic Council, however, deferred its decision to consider the proposal for allowing students having Masters' degree in Social Work to do Ph.D. in Sociology in the Institute. The Academic Council resolved that as per present arrangements, students having Masters' degree in Sociology should only be considered for admission into Ph.D. programme of the Institute. Further, the Academic Council advised the Institute to follow the UGC Regulations 2016 and its amendments from time to time in toto.

The meeting ended with a vote of thanks to the Chair.

Approved


Rajas Parchure

S. Sriraman

Avadhoot Nadkarni

Dhanmanjiri Sathe

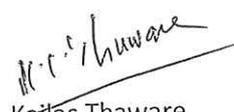

Pushpa Trivedi


Deepak Shah

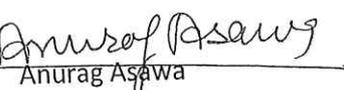

Sangeeta Shroff


Anjali Radkar


Jayanti Kajale


Kailas Thaware


Naresh Bodkhe


Anurag Asawa


Prema Borkar


Amruta Suryavanshi


Prashant Bansode


K. S. Reddy


Atreyee Sinha Chakraborty


P. N. Rath



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- b. **M. Sc. (Capital Markets):** The Academic Council discussed about the proposal for starting a new Programme namely M. Sc. (Capital Markets) from the academic year 2021-2022 in collaboration with Bombay Stock Exchange (BSE) and resolved to approve the same. In this connection, the Academic Council suggested that as UGC (Institutions Deemed to be Universities) Regulation 2019 does not allow the Institute to start offshore campus; the entire Programme may be conducted within the Institute premises. However, there should be a provision in the Syllabus to make visits to BSE for some hands-on exposure to the practical aspects of Capital Markets and also Institute should explore the possibility of giving appropriate credit to BSE.
 - c. **B. Sc. (Economics of Capital Markets):** The Academic Council considered and approved the recommendation of the Board of Studies for starting a new programme B. Sc. (Capital Markets) from the academic year 2021-2022. In this connection, the Academic Council suggested to include few more modules so as to make it more distinct from B. Sc. (Economics) Programme of the Institute.
 - d. **Post Graduate Diploma in Econometric Application and Data Science (PGDEADS):** The Academic Council considered the recommendation of BoS for starting Post Graduate Diploma in Econometric Application and Data Science from the academic year 2021-2022 and resolved to approve the same.
 - e. **Post Graduate Diploma in Quantitative Finance (PGDQF):** The Academic Council considered the recommendation of BoS for starting Post Graduate Diploma in Quantitative Finance from the academic year 2021-2022 and resolved to approve the same from the academic year 2021-2022 (Copy enclosed).
2. The Academic Council considered and approved the following revisions in syllabi of different courses as recommended by the Board of Studies in its meeting dated 9-11-2020:
- a. Incorporation of new topics to be included in The Economics of Multinational Enterprise paper for IBEF-A-16 (Copy enclosed).
 - b. Change of the name of the paper to FE-B-04-Development Finance (in place of Developmental Finance)
 - c. Revisions of the syllabus in Microeconomics-I and Microeconomics-II for M.Sc. (Economics & Agribusiness Economics), Microeconomics for M. Sc. (Financial Economics & IBEF).
 - d. Revisions in the paper International Trade Law for IBEF-A-14.
 - e. Incorporation of following three papers that are already in offer for the Programme 'Financial Economics' for IBEF also, viz. (a) 'Corporate Finance and Budgeting', (b) 'Strategic Finance and Investment', and (c) 'Financial Risk Management' as elective papers.



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PUNE - 411 004 (INDIA)

3. The Academic Council considered and approved introduction of one elective paper "Remote Sensing and GIS" for M. Sc. (Agribusiness Economics) as recommended by the Board of Studies in its meeting dated 9-11-2020.
4. The Academic Council considered and approved the modified syllabus of the paper 'Taxation' in Financial Economics as recommended by the Board of Studies in its meeting dated 9-11-2020.

The following item was taken up with the permission of the Chair:

5. The Academic Council considered a proposal for allowing students having Masters' degree in Public Policy and Masters' degree in Social Work for admission into Ph.D. Programmes in Economics and Sociology respectively. The Academic Council resolved that those students who have completed Masters' degree in Public Policy be allowed to do Ph.D. Economics after fulfilling all other eligibility criteria as per the Institute rules and UGC Regulations 2009 and its amendments from time to time. The Academic Council, however, deferred its decision to consider the proposal for allowing students having Masters' degree in Social Work to do Ph.D. in Sociology in the Institute. The Academic Council resolved that as per present arrangements, students having Masters' degree in Sociology should only be considered for admission into Ph.D. programme of the Institute. Further, the Academic Council advised the Institute to follow the UGC Regulations 2016 and its amendments from time to time in toto.

The meeting ended with a vote of thanks to the Chair.

Approved


Rajas Parchure


S. Sritaman

Avadhoot Nadkarni

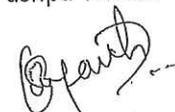
Dhanmanjiri Sathe

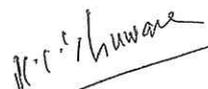
Pushpa Trivedi

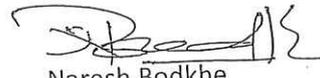
Deepak Shah


Sangeeta Shroff


Anjali Radkar


Jayanti Kajale

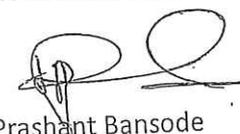

Kailas Thaware

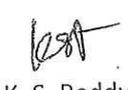

Naresh Bodkhe


Anurag Asawa


Prema Borkar


Amruta Suryavanshi


Prashant Bansode


K. S. Reddy


Atreyee Sinha Chakraborty


P. N. Rath



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PUNE - 411 004 (INDIA)

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The meeting ended with a vote of thanks to the Chair.

Approved


Rajas Parchure

S. Sriiraman

Avadhoot Nadkarni

Dhanmanjiri Sathe

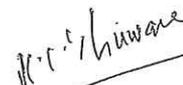

Pushpa Trivedi

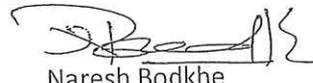
Deepak Shah


Sangeeta Shroff

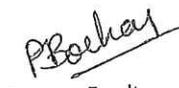

Anjali Radkar


Jayanti Kajale


Kaitas Thaware


Naresh Bodkhe


Anurag Asawa


Prema Borkar


Amruta Suryavanshi


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PUNE - 411 004 (INDIA)

Minutes of the Meeting of the Academic Council of the Institute held on July 12, 2021

A meeting of the Academic Council of the Institute was held on Monday, July 12, 2021 at 11.30 a.m. over Google Meet in view of the outbreak of the COVID 19 Pandemic. The following members participated in the meeting:

1. Prof. Rajas Parchure, *In Chair*
2. Prof. S. Sriraman, Member
3. Prof. Avadhoot Nadkarni, Member
4. Prof. Deepak Shah, Member
5. Prof. Sangeeta Shroff, Member
6. Prof. Anjali Radkar, Member
7. Prof. Kailas Thaware, Member
8. Prof. Jayanti Kajale, Member
9. Dr. Naresh Bodkhe, Member
10. Dr. Anurag Asawa, Member
11. Dr. Dilip Kajale, Member
12. Dr. Prashant Bansode, *Invitee*
13. Dr. K. S. Reddy, *Invitee*
14. Prof. P. N. Rath, Member Secretary

Prof. Dhanmanjiri Sathe, Prof. Pushpa Trivedi, Prof. Rupayan Pal, Prof. Kakali Mukhopadhyay, Dr. Amruta Suryavanshi, and Dr. Neha Dhanawade could not attend the meeting.

Minutes:

1. The Academic Council considered and approved introduction of a new Programme namely "**Certificate Course in Energy Transition Management**" as recommended by the Board of Studies of the Institute in its meeting held on June 24, 2021, from academic year 2021-2022.
2. The Academic Council considered introduction of a new Programme namely "**Certificate Course in Survey Methodology**" from the academic year 2021-2022, as recommended by the Board of Studies in its meeting held on June 24, 2021 and resolved to approve the same. In this connection, the Officiating Director informed the Board that this Programme is being introduced with partial support of Ministry of Health and Family Welfare, Government of India.
3. The Academic Council considered and approved introduction of new course "**Introduction to Game Theory**" as an optional paper in M. Sc. (Economics) as recommended by the Board of Studies in its meeting held on June 24, 2021. However, the Academic Council suggested that the Reading List given in the Syllabus needs to be revised as many of the important books on Game Theory are missing from the list. The members also agreed on the recommendation of the Board of Studies that the same course can be introduced in other Programmes also if the response to the course will be encouraging in M. Sc. (Economics).



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4. The Academic Council approved the changes in the sequence of papers in the syllabus of M. Sc. (Population Studies & Health Economics) and introduction of a module on **Evaluation and Monitoring** in the course **Research Methodology**, as suggested by the Board of Studies.
5. The Academic Council considered and approved following changes in the syllabus of B. Sc. Economics Programme:
 - i. Introduction of a new paper namely **6.4 Introduction to Energy and Environment Economics** by merging two existing papers – **6.4 Environmental Economics** and **6.5 Energy Economics**. In this connection the Academic Council suggested that as Energy module is a part of Environmental Economics, the modules pertaining to 'Environmental Economics' should precede that of 'Energy' in the Syllabus.
 - ii. Introduction of a new paper **6.5 Indian Public Finance**.
 - iii. Change in the syllabus of **B.A.01 Introduction to Calculus for Economics** and **B.A.09 Intermediate Calculus for Economics**.

The copies of the syllabus containing changes are already circulated along with the agenda papers.

The following matter was discussed in the meeting with the permission of the Chair:

6. The Academic Council considered the issue of making B. Sc. (Economics) a four-year Programme in order to fulfil the minimum number of years of education as required by the Universities of the United States. The Officiating Director informed the members that it has become necessary as many students pursuing B. Sc. (Economics) are willing to go to the United States for further studies and they are compelled to take up additional courses such as IELTS, TOEFL etc. The members considered and resolved that a one-year Programme having the following modules: (i) application oriented subjects such as machine learning, Python, or any foreign language; (ii) A dissertation paper for the willing students after B. Sc. (Economics); or (iii) a mixture of both, may be introduced by the Institute to comply with the requirement of having 16 years of schooling before enrolling for a master's programme in the United States. The course shall not be an integral part of B. Sc. (Economics) and may be offered only to interested students both within and outside the Institute. However, the Academic Council suggested that a detailed plan and syllabus for one additional year be prepared and presented in the next meeting of the Academic Council for its consideration. The Academic Council also resolved that the proposal for making the B. Sc. (Economics) Programme a four-year Programme may be taken up later after proper study of the Syllabi and practices in other universities and the initiatives enlisted under the New Education Policy.



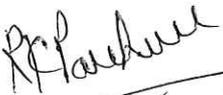
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PUNE - 411 004 (INDIA)

7. The Academic Council discussed about the complaints raised by some of the students regarding medium of instruction of the Programme M. A. (Economics). After a thorough discussion on the matter, the Academic Council resolved that a clear cut instruction should be given to the willing students that parts of some courses may be taught only in Marathi. The Academic Council also resolved to introduce a portion in Marathi in the Entrance Test itself which will ensure admission of students having working knowledge of Marathi.

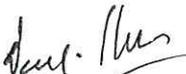
The meeting ended with a vote of thanks to the Chair.

Approved

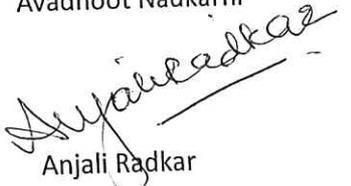

Rajas Parchure

S. Sriraman

Avadhoot Nadkarni


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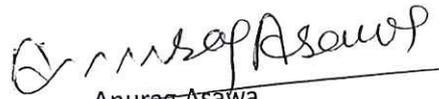

Sangeeta Shroff

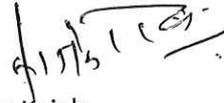

Anjali Radkar


Kailas Thaware

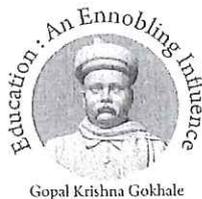

Jayanti Kajale


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Dilip Kajale


P. N. Rath



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PUNE - 411 004 (INDIA)

Minutes of the Meeting of the Academic Council of the Institute held on July 12, 2021

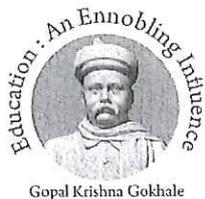
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7. Prof. Kailas Thaware, Member
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9. Dr. Naresh Bodkhe, Member
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13. Dr. K. S. Reddy, *Invitee*
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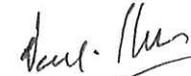
The meeting ended with a vote of thanks to the Chair.

Approved

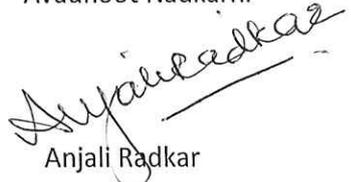

Rajas Parchure

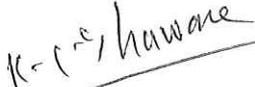
S. Sriraman

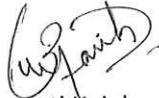
Avadhoot Nadkarni


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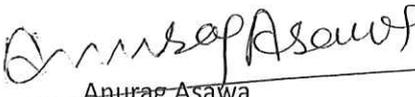

Sangeeta Shroff

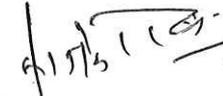

Anjali Radkar

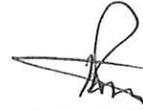

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PUNE - 411 004 (INDIA)

No.4.2/480/2021

30-08-2021

To
The Members of the Academic Council
Gokhale Institute of Politics and Economics
(Deemed University), 846, Shivajinagar
Pune 411 004

Sir/Madam

I am sending herewith Circular Resolutions (I) Starting Short Term Online Certificate Courses namely 1. Finance for Non Finance Executives, 2. Investment Planning, 3. Wealth Management, and 4. Retirement Planning of the Gokhale Institute of Politics and Economics, Pune as recommended by the Board of Studies vide its Circular Resolution No. (1)/2021 dated 25-08-2021 (Copy Enclosed) and (II) Annual Quality Assurance Report (AQAR) of the IQAC for the year 2019-2020 for your kind perusal and approval (Copy Enclosed).

[For circular resolution (I) any queries, please contact Prof. Rajas Parchure at rajasparchure@gmail.com or on his cell no. 9822239644]

Yours truly

P. N. Rath
Offg. Registrar

Members of the Academic Council

1. Senior Prof. Rajas Parchure (*in Chair*)
2. Senior Prof. Dhanmanjiri Sathe, *Member*
3. Prof. S. Sriraman, *Member*
4. Prof. Avadhoot Nadkarni, *Member*
5. Prof. Rupayan Pal, *Member*
6. Prof. Pushpa Trivedi, *Member*
7. Prof. Deepak Shah, *Member*
8. Prof. Sangeeta Shroff, *Member*
9. Prof. Kakali Mukhopadhyay, *Member*
10. Prof. Anjali Radkar, *Member*
11. Prof. Jayanti Kajale, *Member*
12. Prof. Kailas Thaware, *Member*
13. Dr. Naresh Bodkhe, *Member*
14. Dr. Anurag Asawa, *Member*
15. Dr. Dilip Kajale, *Member*
16. Dr. Amruta Suryavanshi, *Member*
17. Dr. Neha Dhanawade, *Member*





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PUNE - 411 004 (INDIA)

Date:- August 30, 2021

ACADEMIC COUNCIL

Circular Resolution No. (1)

1. Academic Council considered and approved the starting of the Short Term Online Certificate Courses namely 1. Finance for Non Finance Executives, 2. Investment Planning, 3. Wealth Management, and 4. Retirement Planning of the Gokhale Institute of Politics and Economics, Pune as recommended by the Board of Studies vide its Circular Resolution No. (1)/2021 dated 25-08-2021.

Circular Resolution No. (2)

2. Academic Council considered and approved the Annual Quality Assurance Report (AQAR) of the IQAC for the year 2019-2020.

Approved


Rajas Parchure


Dhanmanjiri Sathe

S. Sriraman

Avadhoot Nadkarni

Rupayan Pal

Pushpa Trivedi

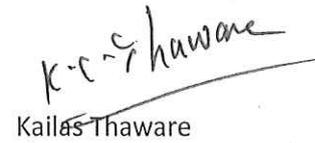

Deepak Shah


Sangeeta Shroff

Kakali Mukhopadhyay


Anjali Radkar


Jayanti Kajale


Kailas Thaware


Naresh Bodkhe


Anurag Asawa


Dilip Kajale

Amruta Suryavanshi


Neha Dhanawade



Academic_Council_Circular_Resolutions_No_(1 & 2)_30_08_2021

No.4.6/ 469 /2021

25-08-2021

To
The Members of the Board of Studies
Gokhale Institute of Politics and Economics
(Deemed University)
846, Shivajinagar
Pune 411 004

Sir/Madam

Circular Resolution regarding proposed Short Term Online Certificate Courses namely 1. Finance for Non Finance Executives, 2. Investment Planning, 3. Wealth Management, and 4. Retirement Planning of the Gokhale Institute of Politics and Economics, Pune is attached herewith for your kind perusal and approval. [For any queries, please contact Prof. Rajas Parchure at rajasparchure@gmail.com or on his cell no. 9822239644]

Yours truly



P. N. Rath
Offg. Registrar

APPROVED BY
Members of the Board of Studies



Rajas Parchure

Medha Deshpande

Dnyandeve Talule



Deepak Shah

Sangeeta Shroff

Kakali Mukhopadhyay



Anjali Radkar

Jayanti Kajale

Kailas Thaware



Naresh Bodkhe



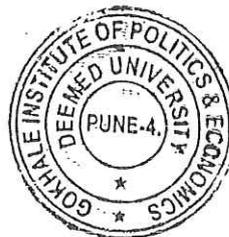
Anurag Asawa



Prema Borkar

Dilip Kajale

Encl:- a.a.



Board_of_Studies_Circular_Resolution_No_(1)_25_08_2021

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Compose

Inbox 4

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- Snoozed
- Important
- Sent

Drafts 51

Categories
kuber@gjpe.ac.in

Meet

- New meeting
- Join a meeting

Hangouts

kuber +

Deepali Sudhindra

Rangasamy Nagarajan

Sachin Kadam

Ushatal Sathe
Invitation sent

Board of Studies Circular Resolution reg



kuber gophane

Respected All I am sending herewith Board of Studies Circular Re



Medha Deshpande

Approved



kuber gophane <gophanekuber456@gmail.com>

to Medha

Thanks & Regards Respected Madam.

Reply

Forward



Gokhale Institute of Politics and Economics

(Founded by Rao Bahadur R.R. Kale, Satara)
(Deemed to be University u/s J of the UGC Act, 1956)
846, Shivajinagar, B.M.C.C. Road
PUNE - 411 004 (INDIA)

No.4.6/ 469 /2021

25-08-2021

To
The Members of the Board of Studies
Gokhale Institute of Politics and Economics
(Deemed University)
846, Shivajinagar
Pune 411 004

Sir/Madam

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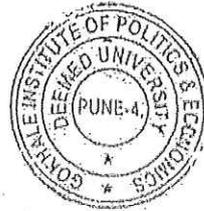
Naresh Bodkhe

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Dilip Kajale

Encl:- a.a.



Board of Studies Circular Resolution No (1) 25 08 2021

Fax No. : (020) 25652579
Telephone : (020) 25650287, 25683300

Website: www.gipe.ac.in
E-mail: gokhaleinstitute@gipe.ac.in

Suggested Short Term Online Certificate Courses

1. Finance for Non-Finance Executives, Duration : 8 Hours

The Objective of this Course is to introduce the participants to key concepts in Financial Management

- Introduction to Finance
- Balance Sheet and Income Statement
- Ratio Analysis
- Investment Criteria of Individuals
- Risk and Return in Investments
- Time Value of Money
- Internal Rate of Return
- Sources of Finance
- Cost of Finance
- Weighted Average Cost of Capital

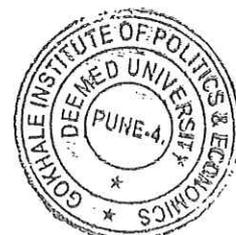
2. Investment Planning, Duration: 12 Hours

The Objective of this Course is to introduce the participants to the main approaches in the study of investment planning

- Savings and Investment Options for Individuals
- Financial Markets – Shares
- Debt and Money Markets
- Financial Markets - Futures and Derivatives
- Risk/ Return,
- Duration and Liquidity
- Empirical Evidence of Returns on Risky Investments,

Key Indicators:

- Profit, EPS, P/E ratio, Book Value, Market Value, Market Capitalisation etc.,
- Value Investing
- Modern Portfolio Theory
- Efficient Market Hypothesis
- Random Walk Theory
- Technical Analysis
- Prepare Your Plan for Investing
- Portfolio Construction, Portfolio Revision



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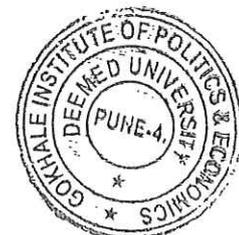
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- Empirical Evidence of Returns on Risky Investments,

Key Indicators:

- Profit, EPS, P/E ratio, Book Value, Market Value, Market Capitalisation etc.,
- Value Investing
- Modern Portfolio Theory
- Efficient Market Hypothesis
- Random Walk Theory
- Technical Analysis
- Prepare Your Plan for Investing
- Portfolio Construction, Portfolio Revision



3. Wealth Management Duration: 20 Hours

The Objective of this Course is to introduce the participants to key concepts in portfolio construction and profit optimisation

- How do individuals take their investment decisions
- How are individual portfolios developed
- Determining Investment Objectives
- Risk/ Return
- Duration and Liquidity
- Empirical Evidence on Returns on Risky Investments
- Positioning Financial Products with respect to risk/ return
- duration and liquidity
- Know Your Risk Profile
- Balancing risks in an investment portfolio for profit optimisation
- Role of low risk investments for profit optimisation in investment portfolios
- Portfolio construction for Long term and Short term needs
- Liquidity Management in investment portfolios
- Exercises in Portfolio construction
- Prepare Your Wealth Management Plan
- Deposits
- Banks Corporates
- Postal Schemes
- Mutual Funds
- Portfolio Management Services
- Life Insurance
- Real Estate
- Pensions

4. Retirement Planning Duration: 7 Hours

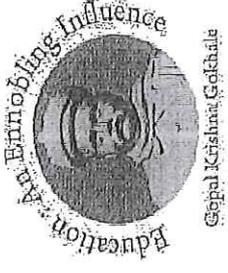
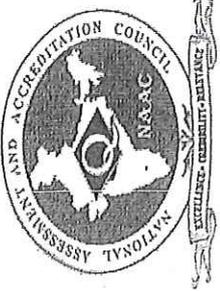
The objective of this Course is to introduce the participants to the need and method of planning for post-retirement financial needs

- Post Retirement Needs
- Converting Post Retirement Needs to Financial Planning
- Importance of Defined Income Post Retirement
- Investment Options for Post-Retirement Income
- Should You Take Investment Risks Post Retirement
- Prepare Your Post Retirement Plan

Suggested Reading:-

1. Benjamin Graham, *The Intelligent Investor*, HarperCollins, New York, 2020
2. Morgan Housel, *The Psychology of Money*, Jaico Publishing House, Mumbai, 2021
3. George Clason, *The Richest Man in Babylon*, Kindle, 1920s/1930s
4. Vicki Robin, Joe Dominguez and Money Mustache, *Your Money or Your Life*, Penguin Books, 2008
5. Daniel Dweck and Carol Carnegie, *Financial Management for Beginners*, Self-published, 2020
6. <https://www.investopedia.com>





Yearly Status Report - 2019-2020

Part A

Data of the Institution	
1. Name of the Institution	GOKHALE INSTITUTE OF POLITICS AND ECONOMICS
Name of the head of the Institution	Prof. Rajas Parchure
Designation	Director (in-charge)
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	02025683302
Mobile no.	9822239644
Registered Email	rajasparchure@gmail.com
Alternate Email	rajas@gipe.ac.in
Address	846 Shivajinagar, BMCC Road
City/Town	Pune
State/UT	Maharashtra
Pincode	411004

Quality initiatives by IQAC during the year for promoting quality culture

Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
Presentation by Ph D students on their ongoing thesis with a view to improve quality	01-Jul-2019 3	27
National Level Summer School in Econometrics jointly with Centre for Advanced Study and Policy Research	22-Jun-2020 8	46
Research Methodology Course for PhD Students	19-May-2020 19	23
National Level Winter School in Econometrics jointly with Marathwada Mitra Mandal	24-Dec-2019 5	30
Workshop on Introduction to Behavioral Economics and Its Applications	19-Aug-2019 5	22
Workshop on Financial Modelling and Computational Finance	19-Dec-2020 8	40
Presentation by Ph D students on their ongoing thesis with a view to improve quality	01-Jul-2019 3	27
Presentation by Ph D students on their ongoing thesis with a view to improve quality	20-Jan-2020 3	76

[View File](#)

8. Provide the list of Special Status conferred by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
No Data Entered/Not Applicable!!!				

9. Whether composition of IQAC as per latest NAAC guidelines:

No

-Upload latest notification of formation of IQAC

No Files Uploaded !!!

10. Number of IQAC meetings held during the year :

4

-The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

Yes

Upload the minutes of meeting and action taken report

[View File](#)

11. Whether IQAC received funding from any of the funding agency to support its activities during the year?

No

12. Significant contributions made by IQAC during the current year (maximum five bullets)

• The IQAC strives to improve the quality of research in the Institute and encourage the faculty to take up projects which play an important role in addressing policy. • In Research Staff Meeting, the Director and IQAC Coordinator always impress upon the need to expand the teaching programmes, so that more and more students get access to a degree from our renowned Institute. Attempts are also made to encourage weaker students to seek admission to the programmes. Motivate the course coordinators to organize field trips so that students get a good blend of theory and practice. • Inviting experts in every field for interaction with faculty and students and delivering seminars. • All round efforts to obtain feedback from all stakeholders so that the courses are strengthened

[View File](#)

13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action

The Institute with a view to further improve its student strength and also provide access to quality education, decided to further introduce new programmes in the field of Economics. In its meeting held on 5th September 2019, it was decided to reintroduce the M.A (Economics) programme, from the Academic year 201920

Achievements/Outcomes

The draft syllabus for the proposed M.A Programme (Economics) was discussed thoroughly in the Research Staff/IQAC Working Group meeting on 26th November 2019 which after approval from Academic Council and

Efforts should be made to adopt environment friendly practices such as installing LED lights, generation of solar power, etc. in the Research Staff/IQAC Working Group meeting held on 24th, July 2019

In the above mentioned meeting it was also decided to collaborate with the Meghnad Desai Academy of Economics (MDAE) for running a Post Graduate Diploma in Economics

In the meeting held on 26th November 2019 of the Research Staff/IQAC Working Group it was discussed on the need to encourage and motivate faculty members to publish articles in international journals which are included in UGC's List of Academic journals.

In order to encourage the young students who would soon be awarded their Post graduate degree as well as Doctorate degree, the Research Staff/IQAC Working Group in its meeting held on 15th December, 2020, decided to invite the Noble Laureate-Prof Abhijit Banerjee, Ford Foundation, International Professor at Massachusetts Institute of Technology, USA to be the Chief guest for the 27th Convocation Ceremony for the students passing out in 2021.

Board of Management was to be introduced from the academic year 202021.

The Institute is constantly working in this direction. The environment is green and there is minimum use of air conditioners. Solar energy is generated and overall environment friendly practices are adopted.

An MoU was signed with MDAE on 1st May 2019 to run the Diploma course which intends to train the students in Economics, Data Science and related courses from a theoretical as well as applied perspective.

There is continuous improvement in the publications of faculty, in both national and international journals

Prof Abhijit Banerjee, accepted the invitation of the Institute to be the Chief Guest for the 27th Convocation of the Institute and also deliver the prestigious Kale Memorial lecture. Having him as chief guest served as a great motivation for the students who obtained their degree. The Convocation was held on February 2nd, 2021.

[View File](#)

14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body

Academic Council

Meeting Date

20-Aug-2021

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?

No

16. Whether institutional data submitted to AOE:

No



17. Does the Institution have Management Information System ?

Yes

If Yes, give a brief description and a list of modules currently operational (maximum 500 words)

The Institute has MIS to manage the following departments: (i) Academic Section: For admission purpose, the Institute invites applications online through a proprietary software from an outside vendor. Here, the students can themselves register on the portal irrespective of their location, fill the forms and upload the documents. The payments are transacted through PAYU payment gateway. The Institute also issues transcripts and do educational verification of exstudents on online mode. The examination evaluations are done through an inhouse software. (ii) Accounts Section: For daily finance and accounts matters, Tally ERP9.00 software is used. Salary calculations and disbursement is done through an inhouse software, Income tax and GST matters are handled using the IT department portal. For managing government grants the Institute accounts is done through PFMS and EAT depending upon the requirement of the grantor. The scholarship such as JRF, SRF, Postdoctoral fellowship are managed as per formats prescribed by grantors, For fee reconciliation and receipts the Institute uses its inhouse software. (iii) Library: The entire housekeeping operations of the library like circulation, acquisition, technical services, online catalogue services, indexing services etc. are managed by SLIM21 software. An institutional repository is created and managed using DSpace digital library software. The library is also providing access to its open access journals through a federated search engine,. Besides the above, most of the internal communications of the Institute are first handled by email. The Institute has created email ids of each and every staff that include individual and group mail ids. The website of the Institute provides linkage to various projects and mimeographs.

Part B

CRITERION I - CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
BSc	BSc01	B-A-01 Revision in the syllabus of Calculus.	13/12/2019
MSc	MSc02	AE B03 Agro Processing Industries	13/12/2019
MSc	MSc02	B01 / AE-A-01 Indian Agricultural Economics	13/12/2019

[View File](#)

1.1.2 - Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
BSc	B. Sc. Economics	23/07/2019	B-A-03 Basic Financial Methods	23/07/2019
BSc	B. Sc. Economics	23/07/2019	B-A-06 Communication and Presentation Skills	23/07/2019
BSc	B. Sc. Economics	23/07/2019	B-A-11, Introduction to Cost and Management Accounting	23/07/2019
BSc	B. Sc. Economics	23/07/2019	B-L-11 & B1 14 French language 1 & II	23/07/2019
BSc	B. Sc. Economics	23/07/2019	B-L-21 & B-L 24 German Language	23/07/2019

[View File](#)

1.2 - Academic Flexibility

1.2.1 - New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
BSc	Economics	23/07/2019

1.2.2 - Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the University level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
Bsc	Economics	23/07/2019

1.3 - Curriculum Enrichment

1.3.1 - Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Certificate Course in Computer Applications for Economic Analysis	20/01/2020	34

[View File](#)

1.3.2 - Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
MSC	International Business Economics and Finance	80
MSC	Agribusiness Economics	20

[View File](#)

1.4 - Feedback System

1.4.1 - Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

1.4.2 - How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained

GIPE take feedback from all stakeholders on curriculum and all suggestions made by them are discussed in Board of Studies and Academic Council and IQAC. The suggestions which were found useful are being implemented. The Institute makes all round efforts to improve the syllabus which is already rigorous, for its Post Graduate and Ph.D. Programme. The students who are the first stakeholders of the various

Programmes, are invited for UGC meetings and their suggestions with respect to strengthening the programme are noted. Remedial classes for important subjects, which give clear understanding of basic concepts and tools are conducted, for weaker students, so that they can cope up with other students. In a Research Staff meeting there was discussion on feedback received from Alumni on broadening the scope of the syllabus. There was suggestion from the Alumni to introduce a module on "Standards" in the papers AEB08- Industrial Organizations in Agri Business and in AE A08- International Trade in Agriculture. It was also discussed to introduce a paper on "Behavioral Economics" as this subject is gaining importance in the field of Economics. Students could also be encouraged to take up MOOCs courses available on SWAYAM platform in lieu of some papers for the transfer of credit points. The faculty also suggested that practical and job oriented courses such as "Business Analytics and Operations research should be introduced in all Post Graduate programmes that are being conducted by the Institute

CRITERION II - TEACHING- LEARNING AND EVALUATION

2.1 - Student Enrolment and Profile

2.1.1 - Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BSc	Economics	60	386	63
MSC	Economics	40	325	39
MSC	Financial Economics	40	298	41
MSC	Agribusiness Economics	40	208	49
MSC	International Business Economics and Finance	40	230	41

[View File](#)

2.2 - Catering to Student Diversity

2.2.1 - Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	63	321	Nil	Nil	30

2.3 - Teaching - Learning Process

2.3.1 - Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of	Number of teachers using ICT	ICT Tools and	Number of ICT enabled	Number of smart	E-resources and

Teacher's profile	(LMS, E-Resources)	Resources available	Classrooms	Classrooms	Techniques used
30	30	17	13	4	201

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

2.3.2 - Students mentoring system available in the institution? Give details. (maximum 500 words)

The students in the Institute are registered for Post Graduate and Doctorate programmes. At the Post Graduate level, each student is assigned a faculty member who also serves as a mentor. Providing a mentor is extremely important because the students enrolled in the Institute are from different states and therefore normally reside in the hostel. As the students are separated from their parents and also subject to a new environment for the purpose of achieving higher education, mentorship for young minds plays a very important role. Hence apart from mere teaching in the classroom, mentoring inside as well as outside the classroom is an important duty of a teacher in GIPE. In the classroom, the teachers make all round efforts to ensure that the entire class is able to grasp the lesson taught. Often, the teacher devotes some time after completing the session, to satisfy queries of the students and also try to understand the outcome of the lecture. The feedback after the class, enables better handholding, especially for weaker students. Some students lack confidence and are reluctant to ask questions in class and hence approach the teacher personally. The teachers therefore make attempts to solve the problems of the students and also build their confidence. Since students reside in hostels, the mentor often substitutes the role of the parent. The mentor serves as an active listener to the problems of the students in the absence of their parents and guides them with suitable solutions. The mentors in the Institute make all round efforts to create a positive impact on the life of their young students who come to the Institute with certain expectations and aspirations. The teachers also stimulate the students to broaden their perspective on any subject and thus think in creative and innovative ways. The highlights of the mentoring done in GIPE is that teachers never abuse their authority but instead treat their mentees as friends. They motivate the students to be constructive and they truly play the role of friend, philosopher and guide. They serve as a constant source of encouragement to the students which improves the self esteem of the students and builds their confidence. Considerable attention is paid to under achieving students through more interaction with them, trying to understand their problems even if it is personal and thus enabling them to cope up with the rest of the students. The mentor clearly understands that each student is a combination of her/his individual background, tradition and aspiration and thus devotes considerable attention to ensure that the student at the end of the programme turns out to be motivated, confident and empowered. The mentee further benefits by associating with teachers who are experts in their field and can help the student to face the contradictions and complexities that they often experience. Thus mentoring certainly helps to have a positive impact on the mind of young students in GIPE.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
321	30	1 : 11

2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
50	30	20	3	27

2.4.2 - Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2019	Prof. Rajas Parchure	Professor	• Chief Ministers Nominee (Government of Maharashtra), Governing Board, YASHADA
2019	Prof. Rajas Parchure	Professor	• Governor, RBI Nominee (Selection Committee Member), IGIDR
2019	Prof. Deepak Shah	Professor	Elected as the Executive Committee Member of the 'Society of Economics and Development (SOED)', Punjab Agricultural University, Ludhiana for the years 2019-2020.
2020	Dr. Nanaji Shewale	Associate Professor	Nominated as an Institutional Body Member of Indian Association of Special Libraries and Information Centres (IASLIC), Kolkata. (From 02 Feb 2020)
2019	Dr. P.N. Rath	Associate Professor	Nominated as a member of Indian Historical Records Committee by Government of India for the period 2017-2022.
2019	Dr. K.S. Reddy	Assistant Professor	Recipient of scholarship from Reserve Bank of India (RBI) under 'Scholarship Scheme for Faculty Members from Academic Institutions- 2019
2019	Dr. Prema Borkar	Assistant Professor	Secured Indo - Thai Academic Award - 2019 for contribution in Plant and Agricultural Science in 2nd International Award Conference on Review, Research and Evaluate at KU Home, Kasetart University, Chatuchak, Bangkok, Thailand on September 21, 2019
2019	Dr. Prema Borkar	Assistant Professor	Secured Young Scientist Award by EET CRS Research Wing for Excellence in Professional Education and Industry Presented by Education Expo TV Research and Branding Company in 8th Academic Brilliance Awards - 2020 at Hyderabad, India during March 8, 202

[View File](#)

2.5 - Evaluation Process and Reforms

2.5.1 - Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ end examination	Date of declaration of results of semester-end/ year- end examination
BSc	BSc01	Sem I Ind Year 2020	14/08/2020	15/10/2020

BSc	BSc01	Sem 1st Year 2019	29/11/2019	12/12/2019
MSc	MSc04	Sem. IInd Year 2019	18/12/2019	03/01/2020
MSc	MSc03	Sem. IInd Year 2019	18/12/2019	03/01/2020
MSc	MSc02	Sem. IInd Year 2019	20/12/2019	03/01/2020
MSc	MSc01	Sem. IInd Year 2019	24/12/2019	03/01/2020
MSc	MSc01	Sem. IVth Year 2020	08/05/2020	18/06/2020
MSc	MSc03	Sem. IVth Year 2020	06/05/2020	18/06/2020
MSc	MSc02	Sem. IVth Year 2020	07/05/2020	18/06/2020

[View File](#)

2.5.2 - Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
41	321	12.77

2.6 - Student Performance and Learning Outcomes

2.6.1 - Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

<http://gipe.ac.in/students-learning-outcomes/>

2.6.2 - Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
MSc01	MSc	Economics	39	37	94.87
MSc02	MSc	Agribusiness Economics	38	38	100
MSc03	MSc	Financial Economics	39	38	97.43
MSc04	MSc	International Business	39	37	94.87

[View File](#)**2.7 - Student Satisfaction Survey**

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

<http://gipe.ac.in/sss/>

- CRITERION III - RESEARCH, INNOVATIONS AND EXTENSION**3.1 - Promotion of Research and Facilities**

3.1.1 - Teachers awarded National/International fellowship for advanced studies/ research during the year

Type	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
National	Dr. K.S. Reddy	Reserve Bank of India (RBI) under 'Scholarship Scheme for Faculty Members from Academic Institutions-2019'	03/09/2019	RBI

[View File](#)

3.1.2 - Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other fellows in the Institution enrolled during the year

Name of Research fellowship	Duration of the fellowship	Funding Agency
JRF, SRF	1826	UGC
JRF, SRF	1827	UGC
Student Fellowship	1727	SARATHI

[View File](#)**3.2 - Resource Mobilization for Research**

3.2.1 - Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
International Projects	365	UN Foundation, IFPRI, UNV, Warwick, FUSE, FICIC	42.76	42.76
Projects sponsored by the University	365	GIPE	8.76	8.76
Minor Projects	365	GOM/Others/GOI	199.75	199.75

3.3 - Innovation Ecosystem View File

3.3.1 - Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
Understanding of WTO : A Detailed Outlook	Economics	23/01/2020
IPR	Economics	24/01/2020
GIFE is a member of Pune International Centre (PIC) and is regularly involved in all activities of the center. Conducted international Conference on "Asia and the Emerging International Trading System with PIC		
Maintaining an Organic Farm on Campus with the help of Eco Factory Foundation	Economics	N111

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3.3.2 - Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
NA	NA	NA	NA	N111

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3.3.3 - No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
NA	NA	NA	NA	NA	N111

No file uploaded.

3.4 - Research Publications and Awards

3.4.1 - Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
Ph. D.	8

3.4.2 - Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
National	Economics	4	0
National	Demography	1	0
National	Library and Information Science	1	0
International	Economics	4	0
International	Demography	6	0

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3.4.3 - Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Economics	1

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3.4.4 - Patents published/awarded/applied during the year

Patent Details	Patent status	Patent Number	Date of Award
NA	Nil	Nil	Nil

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3.4.5 - Bibliometrics of the publications during the last academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
An economic analysis of salmonella detection in fresh produce, poultry, and eggs using whole genome sequencing technology in Canada	Jain, S., Mukhopadhyay, K., Thomassin, P.J.	Food Research International	2020	Nil	GIPE	1
Pattern of use and determinants of return visits at community or Mohalla	Agrawal, T., Bhattacharya, S.,	Indian Journal of	2020	Nil	GIPE	1

Association between consanguineous marriage and child nutritional outcomes among currently married women in Pakistan	Chauhan, B.G., Yadav, D., Jungari, S.	Clinical Epidemiology and Global Health	2020	Nil	GIPE	1
Food Access and Nutritional Status of Rural Adolescents in India: Pune Maternal Nutrition Study	Ganpule-Rao, A.V., Roy, D., Karandikar, B.A., Yajnik, C.S., Rush, E.C.	American Journal of Preventive Medicine	2020	Nil	GIPE	12
Revisiting Kerala's Gulf Connection: Half a Century of Emigration, Remittances and Their Macroeconomic Impact, 1972-2020	Kannan, K.P., Hari, K.S.	Indian Journal of Labour Economics	2020	Nil	GIPE	10

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3.4.6 - h-index of the Institutional Publications during the year. (based on Scopus / Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Past, present, and future of global health financing: a review of development assistance, government, out-of-pocket, and other private spending on health for 195 countries, 1995-2050	Chang, Angela Y. Cowling, Krystia Micah, Angela E. Chapin, Abigail Chen, Catherine S. Ikilezi, Gloria Sadat, Nafis Tsakalos, Golsun Wu, Junjie Younker, Theodore Zhao, Yingxi Zlavog, Bianca S. Abbafati, Cristiana Ahmed, Anwar E. Alam, Khu	LANCET	2019	5	102	GIPE

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3.4.7 - Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	View File			
	International	National	State	Local
Attended/Seminars/Workshops	8	44	19	5
Presented papers	9	5	1	4

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3.5 - Consultancy

3.5.1 - Revenue generated from Consultancy during the year

Name of the Consultan(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
Ministry of Agriculture, Government of India, New Delhi	GP Level Yield Estimation Using Technology: Studies For Cotton, Tur and Wheat Conducted in Maharashtra, Karnataka And Madhya Pradesh", by Neha S. Dhanawade, Sponsored by Department of Agriculture and Farmers Welfare, Government of India, MNCFC, June	Ministry of Agriculture, Government of India, New Delhi	20811000
GIPE	ICSSR-Major Research Project- Dr. K C Thaware, : Illegal Mineral Resources Extraction Impact on Biodiversity in Indian State	ICSSR, New Delhi	728000
GIPE	Jawarla Village Development - Dr. PB / Dr. NB - Collectorate of Nanded Report 2017	Collectorate of Nanded	6000

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3.5.2 - Revenue generated from Corporate Training by the institution during the year

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
		No Data Entered/Not Applicable !!!		

No file uploaded.

3.6 - Extension Activities

3.6.1 - Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities

<p>GOKHALE INSTITUTE INVITED SCHOOL CHILDREN FROM Uri and Budgam regions of from Jammu and Kashmir to the Institute campus on 30/01/2020 for interacting with students and teachers of the Institute .</p>	<p>GIFE IN COLLABORATION WITH Aseem Foundation working in the border regions of India.</p>	4	13
<p>Collection Drive for helping flood affected citizens of Pune in the month of August, 2019. Relief supplies including clothing, bedsheets, footwear, food items, sanitary napkins, toiletries etc were collected from students and teaching and non teaching</p>	<p>The Alumni Committee 2019-20 of the Institute in collaboration with NGO SWACH and Kasktakari Panchayat, the organisation working for vulnerable sections of the society in Pune.</p>	1	20
<p>Key note address by Dr. Bavale, DRG Centre, GIFE on 'Challenges for Achieving Sustainable Development Goals' on 10/08/2019</p>	<p>International Multi-Disciplinary Conference organised by Shivaji University Kolhapur</p>	1	68
<p>Lecture by Dr. Bavale, DRG Centre, GIFE on 'Sustainable Development Goals' on 16/09/2019</p>	<p>Workshop by TISS Mumbai on "Engaging with sustainable development goals, Prospects and challenges for Social Work practitioners"</p>	1	50
<p>Workshop on implementation of Knowledge-College-Village collaboration scheme through Unnat Bharat Abhiyan was organized on 9/8/2019. Dr, Bavale, DRG Centre, GIFE, Dr. K. K. Deshmukh (Principal) Dr. Phalphale N.S.S. District Coordinator Unnat Bharat</p>	<p>D.R.Gadgil Centre, GIFE in collaboration with Sangamner Nagarpalika Arts, DJ Malpani Commerce B.N. Sarda Science College, Sangamner, Dist. Ahemadnagar.</p>	1	150
<p>Visit to adopted village Vadgaon Ghenand on 27/07/19, for repairing Kolhapur type Bandhara in the village with the help of local material and voluntary participation of village youth. This led to increase in the level of stored water that would</p>	<p>D.R.Gadgil Centre, GIFE in collaboration with Village Panchayat, Vadgaon Ghenand Photo available</p>	1	15
<p>Day long Workshop for Special Kids, the objective being to equip stakeholders with effective tools and build capacities.</p>	<p>GIFE in association with Dr. Neena Rao, Alumnus of the Institute and Founder of Margika, Hyderabad based NGO.</p>	1	60
<p>Workshop for the farmers of Maharashtra</p>	<p>D.R.Gadgil Centre, GIFE in collaboration with Maha FPO Federation, Pune</p>	1	34

3.6.2 - Awards and recognition received for extension activities from government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
No Data Entered/Not Applicable !!!			

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3.6.3 - Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
Gender Champions in Educational Institutes	Ministry of Woman and Child Development	Group Discussion	5	58
Gender Champions in Educational Institutes	Ministry of Woman and Child Development	Debate	5	50
Gender Champions in Educational Institutes	Ministry of Woman and Child Development	Poster making Competition	5	54
Gender Champions in Educational Institutes	Ministry of Woman and Child Development	Seminar on Gender Equality	2	58

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3.7 - Collaborations

3.7.1 - Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Student-faculty exchange programme	Gottingen University	Self-financed	105

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3.7.2 - Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Industry Internship	Internship	Centre for Regional Trade	01/05/2020	30/05/2020	Affan Ahmed
Industry Internship	Internship	Impact and policy Research Institute (IMPRI) For The Project	01/05/2020	30/06/2020	Akshay Mahajan

Industry	Internship	Originique Techlabs		20/04/2020	30/06/2020	Alanekar Shirsaath
Industry	Internship	Competition Commission of India		15/04/2020	30/05/2020	Aman Kaushal
Industry	Internship	Deepgenix Labs Private Limited		01/05/2020	30/05/2020	Anahita Roy
Industry	Internship	Vardhan Consulting Engineers		18/05/2020	30/06/2020	Anisha Das
Industry	Internship	The shaadi times		18/05/2020	17/06/2020	Ankit Parson
Industry	Internship	American Express		01/05/2020	30/06/2020	Ankita Sinha
Industry	Internship	Coal India Limited		18/05/2020	30/06/2020	ANUSHKA CHAKRABORTY
Industry	Internship	Impact and Policy Research Institute, New Delhi and TrustNet Technology, Bangalore		15/05/2020	30/06/2020	Apurva Ashok Chavhan

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3.7.3 - MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
		No Data Entered/Not Applicable !!!	

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CRITERION IV - INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
505.31	534.14

4.1.2 - Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Classrooms with Wi-Fi OR LAN	Existing
Classrooms with LCD facilities	Existing

Seminar Halls	Existing
Laboratories	Existing
Class rooms	Existing
Campus Area	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added

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4.2 - Library as a Learning Resource

4.2.1 - Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
SLIM 21	Fully	3.2	2002

4.2.2 - Library Services

Library Service Type	Existing		Newly Added		Total
Text Books	2916	Nil	146	282380	3062
Reference Books	1810	Nil	Nil	Nil	1810
e-Books	Nil	Nil	Nil	Nil	Nil
Journals	38069	Nil	125	4052201	38194
Digital Database	Nil	Nil	Nil	Nil	Nil
CD & Video	706	Nil	Nil	Nil	706
Library Automation	Nil	Nil	Nil	Nil	Nil
Others (specify)	240456	Nil	202	Nil	240658

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4.2.3 - E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
		No Data Entered/Not Applicable !!!	

4.3 - IT Infrastructure

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Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	199	82	0	0	7	80	100	0
Added	80	25	0	0	0	55	0	0
Total	279	107	0	0	7	135	100	0

4.3.2 - Bandwidth available of internet connection in the Institution (Leased line)

100 MBPS / GBPS

4.3.3 - Facility for e-content

Name of the e-content development facility

NA

N+11

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
218.47	233.63	180.33	170.86

4.4.2 - Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

The Institute has Committees for Academic and Administrative activities. With respect to Academic activities, issues are discussed in Research Staff Meeting and thoroughly brainstormed. After a consensus is reached, the matter is discussed in Board of Studies Meeting which includes outside experts. The suggestions of outside experts are taken into consideration and the subject discussed is fine tuned. Finally, the matter is again taken to the Academic Council which is a large body of several experts-both internal and external. The agenda is discussed thoroughly and final decisions are made. The Institute also has a Planning and Monitoring Board which oversees the overall functioning of the Institute. All matters related to finance and decisions regarding major expenditure related to the functioning of the Institute are placed before the Finance Committee. The programmes of the Institute are increasing which has brought about the need for regular construction work, in order to increase the strength of the class rooms as well as other facilities such as hostels, etc. For this purpose, the institute has a Building Committee which also has members such as architects and civil engineers who are in a position to provide the necessary guidance and also ensure that the necessary protocols are adhered to for any construction activity. There is also in place an Internal Management Committee which meets regularly to take suitable decisions with respect to administrative matters. Other important Committees are Examination Committee to which the results of students are presented, by the Controller of Examinations and Course Coordinators. The PhD

Committee is in charge of admitting students for the FNU program and allotting guides to the students. The Librarian coordinates the Library Committee meeting and issues related to the Library are discussed.

<http://gipe.ac.in/aqars/>

CRITERION V - STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	EARN WHILE LEARN / Tuition and other fees waived to Category and other EBC students	33	701780
Financial Support from Other Sources			
a) National	GOVERNMENT OF MAHARASHTRA / GOVERNMENT OF INDIA / UGC / ICSSR	25	7500000
b) International	NIL	Nil	0

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5.1.2 - Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Workshop on R	06/01/2020	60	Internal Instructor
Remedial Classes for Calculus (Batch 2019-22) B.Sc. (Economics) Programme	31/01/2020	41	GIPE

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5.1.3 - Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counselling activities	Number of students who have passed in the comp. exam	Number of students placed
2019	Not applicable	Nil	Nil	19	112

5.1.4 - Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received

Number of grievances redressed

Avg. number of days for grievance redressal

No Data Entered/Not Applicable !!!

5.2 - Student Progression

5.2.1 - Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
JPMC, Deloitte, Fractal Analytics, Citi, Bajaj, Allianz Life Insurance, Axis Bank, India Infrastructure Pvt Ltd, HSBC, EXL, The Smart Cube, Ken Research, Vodafone, EY, GDS, Think Analytics, Analytical Wizards, HCL Foundation, Mordor Intelligence, SG Ana	108	83	APMAS, (Hyderabad), Institute of Rural Management (Anand), Brickwork Ratings, Centre for Policy Research, ECHO India, Indian Council for Research on International relations, Nestle	28	23

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5.2.2 - Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2019	1	M.Sc. (Agribusiness Economics)	Economics	Sardar Patel University, Anand, Gujarat	Nil
2019	1	M.Sc. (International Business Economics and Finance)	Economics	Christ University	M.Phil, Economics

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Number of students selected/ qualifying

24

1

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5.2.4 - Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
College Spirit Week	Institute	60
Trip to Imagica	Institute	30
Interlude-Karaoke Night	Institute	25
Trekking	Institute	194
UTBT	Institute	20
Manan	Institute	50
Veritas	Institute	65
Equilibria	Institute	75
Pulse	Institute	80

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5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ International	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2019	Waxing Eloquent by Symbiosis college of Arts and Commerce Pune	National	Nil	2	BECO1920, BECO1925	Jayaram Sharma, Saumya Deo
2020	SYMPULSE 20 by Symbiosis Centre for Management Studies Pune	National	1	Nil	BECO1943	Om Vitalkar

ZULY	moneta ZULY by R.A.Poddar College of Economics Mumbai	National	NI11	5	BEUC0204, BECO191 BECO1945, BECO1953, BECO1957	Aoya Nataraikar, Devangee Halder, Purarawa Rane, Rodhsi Singhal, Sharman Majumder
2019	Good Governance Yatra 2019 by Vision India Foundation	National	NI11	1	BECO1944	Shashank Patil

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5.3.2 - Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

The students are the biggest stakeholders in the Institute and hence their inputs, feedback and representation in various bodies of the Institute is most important. Students are members of the IQAC Committee and reveal in the meetings about their satisfaction with the syllabus, course content and also suggest the inclusion of certain topics about their satisfaction with the syllabus, course content and also takes serious note of the suggestions of the students and makes efforts to ensure that their requirements are met. The library facilities of the Institute remain open even after office hours. This facility is mainly for the benefit of students who prefer to spend some hours after class in the reading hall. Hence students are often given the responsibility of ensuring that discipline is maintained in the reading hall. Since majority of the students reside in the hostel, which is in the same premises as the staff quarters, the students also manage the Mess Committee. The members of the Committee ensure that the food served is hygienic alongwith quality diet. There is also a Hostel Management Committee which has representatives of students whose responsibility is to ensure that all gadgets and facilities provided to the students are operating smoothly and no inconvenience is caused to any students. There are also representatives of students in the Committee for Welfare of Disabled persons and suggestions made by students such as barrier free accessibility to all students is well attended. The Institute ensures that there is overall development of students and hence promotes extra-curricular activities. Students enrolled in the Institute are from diverse backgrounds and different states. To promote unity there is a Cultural Committee which takes the responsibility of organizing various festivals, so that the students, who normally reside in the hostel, feel the presence of their family. The numerous festivals that are held throughout the year offer a unique way of experiencing the Indian culture. There exists a Gokhale Quiz club which was initiated in 2018, which aims at inculcating a quiz thinking capacity among students. In order to keep fit and spend time in the laps of Mother Nature, the students have a trek committee which organizes treks along with extracurricular activities. The activities of the students would be incomplete without a Sport's Committee which is of prime importance to bring about a holistic development of the student. The Committee is responsible for facilitating the availability of sports equipment and maintaining the courts to their utmost capacity, besides organizing their flagship annual event-The Sports Week. The economic fest of the Institute is MANAN which spreads over a period of three days and provides a platform for students to put their knowledge of economics to practical use. Hence the Institute ensures that the activities of the

subject but also are well trained in contemporary subjects, develop leadership qualities and overall confidence to face any challenge in future.

5.4 - Alumni Engagement

5.4.1 - Whether the institution has registered Alumni Association?

No

5.4.2 - No. of registered Alumni:

1511

5.4.3 - Alumni contribution during the year (in Rupees) :

8000

5.4.4 - Meetings/activities organized by Alumni Association :

1. Alumni and Staff Get together - Felicitation of Former Directors and Retired Professors of the Institute and release of Special Calendar to mark the 90th year Celebration of the Institute on 25th December 2019
2. Ted Ex-Theme "Intertwined", January 25th, 2020
3. Interaction with Dr. Chandan Kumar Jha, Alumni, 28th August, 2019
4. Lecture by Zubair Naqvi on 2nd August, 2019

CRITERION VI - GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - Mention two practices of decentralization and participative management during the last year (maximum 500 words)

1. Although the Institute has designated bodies for every activity, each academic event or sometimes even administrative measures, are first discussed in Research Staff Meeting. The views and suggestions of every faculty is taken and there is a thorough discussion on the agenda of the meeting. Only when a broad consensus is arrived and observed to be rational, the issue discussed is minuted and then taken to higher bodies for further discussion and final policy decision. 2. The overall environment in the Institute is informal and there is free and friendly interaction among teaching and non-teaching staff. This creates a healthy environment in the Institute and goes a long way in saving time and increasing productivity. The morale of the staff is boosted and motivation to work is created.

6.1.2 - Does the institution have a Management Information System (MIS)?

Yes

6.2 - Strategy Development and Deployment

6.2.1 - Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type

Details

<p>Curriculum Development</p>	<p>Curriculum design and continuous revision provides immense scope for reevaluation of the students are well informed on contemporary issues and therefore they are up to date in their knowledge. Current and even day to day issues are immediately taught and discussed in the class. For eg. when the Government of India demonetized the currency, the issues relating to demonetization, the advantages, disadvantages, and impact on the economy was immediately taken up for discussion in class. The students are thus able to get a grip of market imperfections that come in the way of the functioning of the economy and they can therefore develop a holistic approach on the subject.</p>
<p>Teaching and Learning</p>	<p>The teaching- learning process is equally flexible, and favours inter disciplinary learning with strong linkage to practical experience. The curriculum development fosters innovative approaches such as use of quantitative techniques with the help of real time data and database products subscribed by the Institute. Power point presentation and visual aid is used in addition to audio lectures. Students are also taken for field trips to get a better understanding of the subject. Guest lecture on important topics are also arranged so that students are exposed to experts in the field.</p>
<p>Examination and Evaluation</p>	<p>The process of examination and evaluation is done in a very systematic manner. There is continuous evaluation throughout the year in the form of internal and external assessment. The internal examinations are conducted once a month during the semester and carry 40 marks. An extra test is also conducted, for the benefit of students who were unable to attend a test. At the end of the semester, there is another examination of three hours duration carrying 60 marks. Thus continuous evaluation throughout the semester encourages the student to undertake regular studies and also be aware of his/her performance. <input type="checkbox"/> On declaration of result, if the student is dissatisfied with his/her marks which are below expectations, the student can apply for reexamination. The paper is then given to another examiner for re-evaluation.</p>
<p>Research and Development</p>	<p>The Institute is an advanced centre for research in diverse areas of economics and allied social science subjects. The Institute has inherited a rich legacy in research and has maintained conscious attempts to inculcate a strong research orientation for its faculty as well as post graduate students. The research staff often take up projects which involve field work at the grass root level. In order to facilitate this, the Institute has a permanent team of research investigators, research assistants and computer assistants who are constantly involved in collecting field level data, and inputting it for further analysis. The research in the Institute is largely directed towards addressing issues related to policy formulation for the betterment of the economy.</p>
<p>Library, ICT and Physical Infrastructure / Instrumentation</p>	<p>The Library is housed in a four storied building having five stack areas and three reading rooms. The housekeeping operations of the library are fully automated using the funds provided under Infilbnet of UGC. The Library uses SLIM 21 LIMS for housekeeping operations. All the books are provided with barcode tag. Besides, the Library also boasts a digital library having full texts of more than 26000 documents including digitized copies of old</p>

and rare books. The digital library is accessible via internet 24x7 across the globe free of charges and is one of the biggest Institutional Repositories of the country.

The Institute strives to ensure that there is efficient human resource management. Every staff, teaching as well as non teaching has a designated office with appropriate infrastructure so as to ensure that his/her work is conducted in a timely and efficient manner. Every staff of the institute is provided with computer/laptop so as to maintain a data base of their work. . Communication is also made through group e-mail which promotes efficiency. Internet connectivity is provided to the entire staff in the institute which facilitates easy communication and fast decision making process. As majority of teaching and non -teaching staff reside in the staff quarters, the internet facility is provided in residential complex also. This helps in improving efficiency of work. The staff is also encouraged to attend workshops to upgrade their skills and for capacity building. Faculty continuously attend Refresher Programmes and Orientation Programmes to upgrade their knowledge. The Institute also follows a policy of minimum interference in academic and administrative works of the staff members from the authorities of the Institute to extract the best capability of each and every employee.

The Institute collaborates with Pune International Centre (PIC) which is a think tank of experts in various fields. The PIC provides a platform for various programmes and stimulating debates on current and important topics by mobilizing the intellectual resources nationally and internationally. More precisely, the PIC organizes conferences, seminars, lectures in matters relating to socio-economic and cultural development in order to spread new information and knowledge among a huge participation base. The Institute partners with PIC for several events and also offers its human resources for various conferences and seminars. The Institute also closely collaborates with Maharashtra Chamber of Commerce, Industry and Agriculture (MCCIA). This gives the faculty an opportunity to understand the innovations made by Industry which can serve as a basis for further research as well as teaching material for students. MCCIA also provides a solid platform for the Institute to explore industry-academia collaboration on various areas of study. The Eco Factory Foundation has set up an organic farm in the residential campus of the Institute. This farm serves as a guide to students to learn the principles of organic farming.

The students are selected through an entrance test with centres in major cities of the country. The institute faculty prepares the question paper. Since, there are centers in major states of the county, the Institute ensures to attract the best students from all over India. The reservation quota is fully adhered to while admitting students.

6.2.2 - Implementation of e-governance in areas of operations:

Details

Finance and Accounts The entire financial administration of the Institute is managed by Tally, version 9.

Student Admission and Support	The notification, receipt of application and the payment of fees are done using the software provided by an external vendor. Also, Institute notifies its merit list and all other important notices pertaining to student admission on its website. Besides, the Institute has online system of issuing transcripts to its students.
Examination	The notifications regarding examination are communicated to the students by e-mail. The results are notified on the website once these are approved by the Board of Examinations and Evaluation. For Ph D. students, the Institute uses Urkund Plagiarism detection software to find out the similarities and also degree of plagiarism of the Ph. D. thesis. The Institute uploads the full text of Ph. D. theses on the Shodhganga online portal created by InFLiBnet.
Planning and Development	Agenda papers and minutes of meeting of all committees are circulated by e-mail. All the staff members and students are assigned institutional e-mail id and the important events are notified on the website of the Institute.
Administration	The administrative staff of the Institute are well versed in using e governance for administration. The notice for each meeting, along with agenda is prepared by the administrative office and circulated by e mail to all committee members who are required to be present in the meeting. The minutes of the meeting are also circulated in the same way. Use of group e mail for the entire staff enables notices to be served to all within a short time and also allows speedy decision making. The entire housekeeping operations of the Library are handled using one Library Management software namely SLIM 21. <input type="checkbox"/> The Institute has installed CCTV cameras at all strategic points, both in Institute campus and residential campus (including hostels) for ensuring safety and security of students, staff and other stakeholders.

6.3 - Faculty Empowerment Strategies

6.3.1 - Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2019	Prof. Kakali Mukhopadhyay	Conference MEIDE in Abidjan, Ivori Coast	MEIDE in Abidjan, Ivori Coast	121697
2019	Dr. Prema Borkar	8th International Conference on Agricultural Statistics at New Delhi	Agricultural Statistics at New Delhi	37444

[View File](#)

6.3.2 - Number of professional development / administrative training programmes organized by the University for teaching and non teaching staff during the year

Year	Title of the professional development	Title of the administrative training	From date	To Date	Number of	Number of
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	Programme organised for teaching staff	Programme organised for non-teaching staff	Participants (Teaching staff)	Participants (non-teaching staff)
2019	Google training	Google training	Nil	7

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6.3.3 - No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Participated in the 4th edition of Dairy Exhibition and Conferences, Dairy Industry Expo (DIE-18)	1	11/10/2019	13/10/2019	3
Participated in Methodology Workshop on "Improving Water Use and its Efficiency in India's Agriculture: The Impact of Pradhan Mantri Krishi Sinchayee Yojana- Per Drop More Crop	1	25/09/2019	25/09/2019	1
Participated in Methodology Workshop on "Village Survey Study"	1	29/09/2019	30/09/2019	2
Participated in Methodology Workshop for the studies (i) Seed Mini Kit (ii) Soil Health Card (iii) Feed and Fodder Study	1	17/10/2019	19/10/2019	3
Attended workshop on "Successful NAAC Accreditation"	1	06/12/2019	06/12/2019	1
Attended National Seminar on "NAAC Assessment and Accreditation, Building Institutional Competencies",	1	05/03/2019	07/03/2019	3
Participated in the Five Day Online Faculty Development Program on "Evolution from Offline to Online Teaching"	1	30/05/2020	03/06/2020	5
Participated in the International Workshop on Efficiency and Productivity Measurement using R	1	01/11/2019	02/11/2019	2
Participated in the International Workshop on Data Envelopment Analysis for Performance Evaluation and Benchmarking	1	12/01/2020	14/01/2020	3
Participated in One Week Online Faculty Development Program entitled "R Programming"	1	04/05/2020	09/05/2020	6

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6.3.4 - Faculty and Staff recruitment (no. for permanent recruitment):

Teaching	Non-teaching
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Permanent	Full time	Permanent	Full time
Nil	3	Nil	5

6.3.5 - Welfare schemes for

Teaching	Non-teaching	Students
<p>NPS, Partial re-imburement of Medical Premium, Health Centre, Facilities for Sports, Gymnasium, Yoga, Leave Travel Concession and Home Town Leave Concession as per Government Rules, Interest Free Diwali Advance refundable with minimum monthly Installments, Personal Loan with 36 to 48 installments with minimum rate of interest, Administration help being provided for Mutual Benefit Fund of employees</p>	<p>NPS, Partial re-imburement of Medical Premium, Health Centre, Facilities for Sports, Gymnasium, Yoga, Leave Travel Concession and Home Town Leave Concession as per Government Rules, Interest Free Diwali Advance refundable with minimum monthly Installments, Personal Loan with 36 to 48 installments with minimum rate of interest, Administration help being provided for Mutual Benefit Fund of employees</p>	<p>Health Centre, Facilities for sports, Gymnasium, Mess facility with minimal charges, fee concessions and installments for needy students, special facilities for Physical Challenged and disabled students, remedial coaching for weaker students, students participation in IQAC meetings, NSS and placement Cell</p>

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly (with in 100 words each)

Annual Accounts are being duly audited every year from the External Auditors appointed by the Board of Management. Secondly, Salary audits being conducted by Government officials. Thirdly, CAG audit being conducted by Central Government. Fourthly, Individual grantors conduct the audits as per their requirements. Annually Grant Utilisation Certificates with the prescribed formats of the grantors in GFR 12 and GFR 9 are being submitted by the Institute.

6.4.2 - Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
Evaluation EMJY Mudra Yojna/Gold Loan Mannapuram Project	0.32	Research Study

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6.4.3 - Total corpus fund generated

45305.17

6.5 - Internal Quality Assurance System

6.5.1 - Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External	Internal

	ISS/NO	AGENCY	ISS/NO	AUTHORITY
Academic	No	Nil	No	Nil
Administrative	No	Nil	No	Nil
6.5.2 - What efforts are made by the University to promote autonomy in the affiliated/constituent colleges? (if applicable)				
Not applicable				
6.5.3 - Activities and support from the Parent - Teacher Association (at least three)				
We don't have PTA				
6.5.4.- Development programmes for support staff (at least three)				
1. Awareness Programme about Safety and Hygiene during COVID Pandemic 2. Provision for Masks, gloves and other safety equipment for the safety of the support staff				
6.5.5 - Post Accreditation initiative(s) (mention at least three)				
(i) Creation of posts such as Deans and Controller of Examination, (ii) Preparation of Bye-laws for the Institute (iii) Enhancement of Outreach activities (iv) Code of Conduct for Teachers, Non-teaching staff, statutory and non-statutory bodies (v) Students enrolment is enhanced by introduction of new Programmes				
6.5.6 - Internal Quality Assurance System Details				
a) Submission of Data for AISHE portal				
Yes				
b) Participation in NIRF				
Yes				
c) ISO certification				
No				
d) NBA or any other quality audit				
No				

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2019	Presentation of progress on Ph D work	01/07/2019	01/07/2019	03/07/2019	27
2019	Working in the field of development	09/12/2019	09/12/2019	09/12/2019	60
2019	Exploring Rural India	09/12/2019	09/12/2019	09/12/2019	60
2019	Is there any space for academia in NGO's	10/12/2019	10/12/2019	10/12/2019	60
2019	Untangling judicial Pendency	10/12/2019	10/12/2019	10/12/2019	60
2019	Understanding India's Telecom sector	11/12/2019	11/12/2019	11/12/2019	60
2019	India and her Ecology	11/12/2019	11/12/2019	11/12/2019	60
2020	Presentation of progress on Ph D work	20/01/2020	20/01/2020	22/01/2020	47

CRITERION VII - INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Understanding the Changes in Child Sex Ratio in Tamil Nadu: An Exploratory Study of Two Districts by N. S. Santhi	01/07/2019	03/07/2019	35	36
Informal Female Labour market structure (A study of income sustainability, employment generation, and social security in tertiary sector by Umme Salma Shah Nawaz Shaikh	01/07/2019	03/07/2019	51	33
Female Participation in Agricultural Economic Activity: A Geographical Perspective with Special Reference to Rural Areas in Maharashtra by Jyoti Chango Gadge	01/07/2019	03/07/2019	40	55
Analysis of Socio- Economics Consequences of Surplus Male in India by Mr. Praveen	01/07/2019	03/07/2019	39	41
Patterns and Determinants of Female Labour Force Participation in Metropolitan Cities of India by Ms. Diya Tanmay Devare	01/07/2019	03/07/2019	33	49
Understanding Dalit Women Entrepreneurs Testimonies in the Context of Caste and Gender by Ms. Tejaswini Popat Sonawane	01/07/2019	03/07/2019	41	53
Role of Education Level in Women's Employment in India by Hemangi Dhanke	01/07/2019	03/07/2019	32	38
Gender Budgeting: A Tool for Achieving Equality by Ms. Vidushi Tewari	01/07/2019	03/07/2019	36	61

7.1.2 - Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources

Institute has installed solar panels for power generation Solar energy operated hot water system for the Guest House and Hostels Vermi compost system in the Residential Campus. Minimum use air conditioning machines. Plantation and nurturing of large number of useful and medicinal trees (about 1500) in the Institute and residential campuses. Maintenance of beautifully laid out garden in the Institute campus. Percentage of power requirement of the University met by the renewable energy sources: Appx.15

7.1.3 - Differently abled (Divyangjan) friendliness

Item facilities

Yes/No

Number of beneficiaries

PHYSICAL FACILITIES

Provision for lift	Yes	1
Ramp/Rails	Yes	1
Braille Software/facilities	Yes	1
Rest Rooms	Yes	1
Scribes for examination	Yes	1
Special skill development for differently abled students	Yes	1
Any other similar facility	No	Nil

7.1.4 - Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	1	1	01/07/2019	1	Workshop on -"Nurturing startups for sustainable economic growth"	Nil	150
2019	1	1	26/08/2019	1	Orientation Session on Student Ambassador Programme,	Nil	60
2020	1	1	25/01/2020	1	Orientation Session by National Centre for Advocacy Studies	Nil	60
2020	1	1	26/02/2020	1	Ecological Society Orientation	Nil	60
2019	1	1	13/07/2019	1	Panel Discussion on Union Budget 2019-20	Nil	350
2019	1	1	13/08/2019	1	Moving India To A New Growth Trajectory	Nil	250
2020	1	1	03/02/2020	1	Panel Discussion on Union Budget 2020-21	Nil	275
2020	1	1	01/07/2019	90	Trainining Programme for Uotside Students for prepairing for entrance Exam of renewed Higher Education Institutions of Economics	Nil	13
2020	1	1	01/08/2019	90	Admitting Outside Students for	Nil	10

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7.1.5 - Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Follow up(max 100 words)

Title	Date of publication	
Code of Conduct of 26/08/2019		Code of Conduct" has been prepared to make all the staff to know the rules and regulations and code of conduct that exist in the University. It is expected that all the teaching, and non-teaching staff should strictly adhere to the rules and regulations and code of conduct mentioned in this document. The management reserves the right to change/modify the policies and code of conduct as and when it is necessary. The Code of Conduct also includes the responsibilities of the authorities of the Institute such as Board of Management, Academic Council, Finance Committee etc. and other nonstatutory bodies like different committees formed

7.1.6 - Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Induction Programme for B. Sc. Students	16/07/2019	16/07/2019	60
Independence Day	15/08/2019	15/08/2019	100
Teachers' Day Celebration	05/09/2019	05/09/2019	60
Constitution Day	26/11/2020	26/11/2020	150
Republic Day	26/01/2020	26/01/2020	100

[View File](#)

7.1.7 - Initiatives taken by the institution to make the campus eco-friendly (at least five)

Institute has installed LED lights in its main Campus and Residential Campus. The Institution has been taking up plantation programme regularly. Attempt is made for harvesting rain water. The Institute also generates electricity through installation of solar panels in different buildings.

7.2 - Best Practices

7.2.1 - Describe at least two institutional best practices

1. Title of the Practice: Imbibing in students leadership qualities and holistic development so that they can contribute to Nation Building Objective of the Practice: The Objective of the practice are: 1. To train students through teaching and analytical skills and also encourage extensive reading so that they

are prepared to enter the field of research 4. To ensure that the students are well versed in concepts relating to the course, so that they become excellent teachers 3. Motivate the students to become able administrators in government institutions through including grassroot level issues in the curriculum this will enable students to understand the problems faced by the economy and thus make suitable policy

decisions 4. To prepare students to enter the corporate world and also adapt to the changing needs of industry 5. To allow students to realize their potential and creativity by nurturing in them a positive attitude, moral and ethical values, as well as the ability to excel in their career through extra curricular activities. The Context Gokhale Institute of Politics and Economics is one of the oldest nationally and internationally renowned research and teaching institutions, founded in 1930. All round efforts are made to maintain the rich legacy of thorough and meticulous training in teaching and research to students, so that they are well equipped to face challenges in their career, while excelling in the same. The early years after the foundation of the Institute, saw limited students graduating, but each student has made a landmark career with significant contributions to the economic and social fabric of the country. Over the decades, as the Institute was awarded "Deemed University" status, the scale of its functioning has been expanded through diversifying into various fields of Economics and increasing the strength of students. The Practice The teaching program of the Institute is designed such that there is overall development of the student and they are trained to put theory into practice. The curriculum ensures that learning is exciting for the student and not stereotype and rote. The basic concepts in the

subject are made clear, quantitative and qualitative data are used to bring clarity to issues, case studies, field trips, guest lectures are organized to give a wider meaning to the syllabus. Thus, the teachers ensure that the student has captured the subject and not only the cognitive knowledge but also the social and communication skills are developed. There are discussions in the class and students are encouraged to develop an enquiring mind. The students are thus equipped to solve problems related to any context and situation, face challenges and have a broader perspective on any issue. Evidence of success When the students graduate and return to collect their degree on the convocation day, they are bubbling with success and confidence. The degree is also awarded by eminent personalities, including noble laureates. Most students are well placed in diverse fields such as government institutions, research institutions, teaching profession, corporate sector, etc. Several students enroll for higher education in leading national and international universities. Problem encountered and Resources Required: By virtue of the Institute not being relatively very large in size, any problem, if arises, can easily be sorted and resolved. Team work and cooperation also prevent problems to arise. The hurdles and limitations the

Institute is facing is because of limited physical space, infrastructure facilities and financial difficulties for acquiring different books, journals and databases. However, the Institute has been successfully handling the requirements of the students and teachers by acquiring more resources from other sources and developing a culture of more and more use of open access resources. (II) Title of the practice: To encourage faculty to undertake research which will promote the rural sector. Objective of the

Institute can contribute to policy on the economic and social front 2. To encourage the faculty to conduct field work in the interiors and observe the problems faced by the rural sector, and those located in remote areas 3. To hold regular meetings with government on economic and social issues and present to them the findings of the research of the Institute 4. To facilitate the government in framing policies and thus

contribute to nation building. The context since inception, the Institute has been involved in research that addresses the economic and social problems of the country. In fact, so rich is the legacy that major problems facing the country, were even researched, during colonial rule. The British administration in pre-independence era also had faith in the Institute's ability to conduct research. GIFE has well maintained this legacy and has always been involved in grass root level rural economy. The Practice Continuous research on rural economy is conducted every year. The Institute has centres such as Agri-Economic Research Centre, Population Research Centre and Centre of Social Exclusion and Inclusive Policy which are constantly undertaking research on rural economy. The Institute has well trained research investigators who are constantly on field, collecting grass root level primary data and also observing the extent to which the rural population has benefited from government schemes and programmes. Other infrastructure requirements such as softwares for tabulating the data by computer assistants is also in place. Overall the Institute is well equipped with all facilities from data collection to preparation of final research report. The report is peer reviewed and submitted to the sponsoring agency and further used for issues to be addressed by policy. Evidence of Success The government often takes the help of the Institute when the need for evaluation of its programmes are required or if there is need to conduct research before making a policy decision. Large number of projects in such direction have been conducted by the Institute on regular basis. Problem encountered and Resource Required Due to uncompromising emphasis on quality and unrealistic time frame set by different grantors, the Institute loses out some projects to some other agencies who tend to put lower tenders.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<http://gipe.ac.in/best-practices/>

7.3 - Institutional Distinctiveness

7.3.1 - Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

The Institute has the unique distinction of undertaking grass root level research so as to impact the rural economy. Till date about 69 percent of the population of the country resides in rural areas and there is a huge contrast in availability of amenities such as health infrastructure, drinking water, fuel, sanitation, etc. between rural and urban areas. Taking this into consideration, the Institute strives to conduct research to study the outreach of government programmes in the rural sector so as to ensure that the gap between rural and urban sector is bridged. Besides, the Institute has been applauded by the government for attempting to understand the factors taken into consideration by citizens while exercising their voting rights. This provides vision to government on the issues which require to be focused and when addressed will improve the quality of life of the citizens. Overall, the vision of the Institute has always been to solve the social and economic problems faced by the country through undertaking research on almost every aspect which will transform rural lives. Every new scheme introduced by the government which are land mark and path breaking such as Mahatma Gandhi National Rural Employment Act, Crop Insurance, National Food Security Act, Rural health and Infrastructure, etc. which impact the rural sector have been thoroughly researched by the Institute. The Institute has three major Centres - (i) Agri-Economic Research

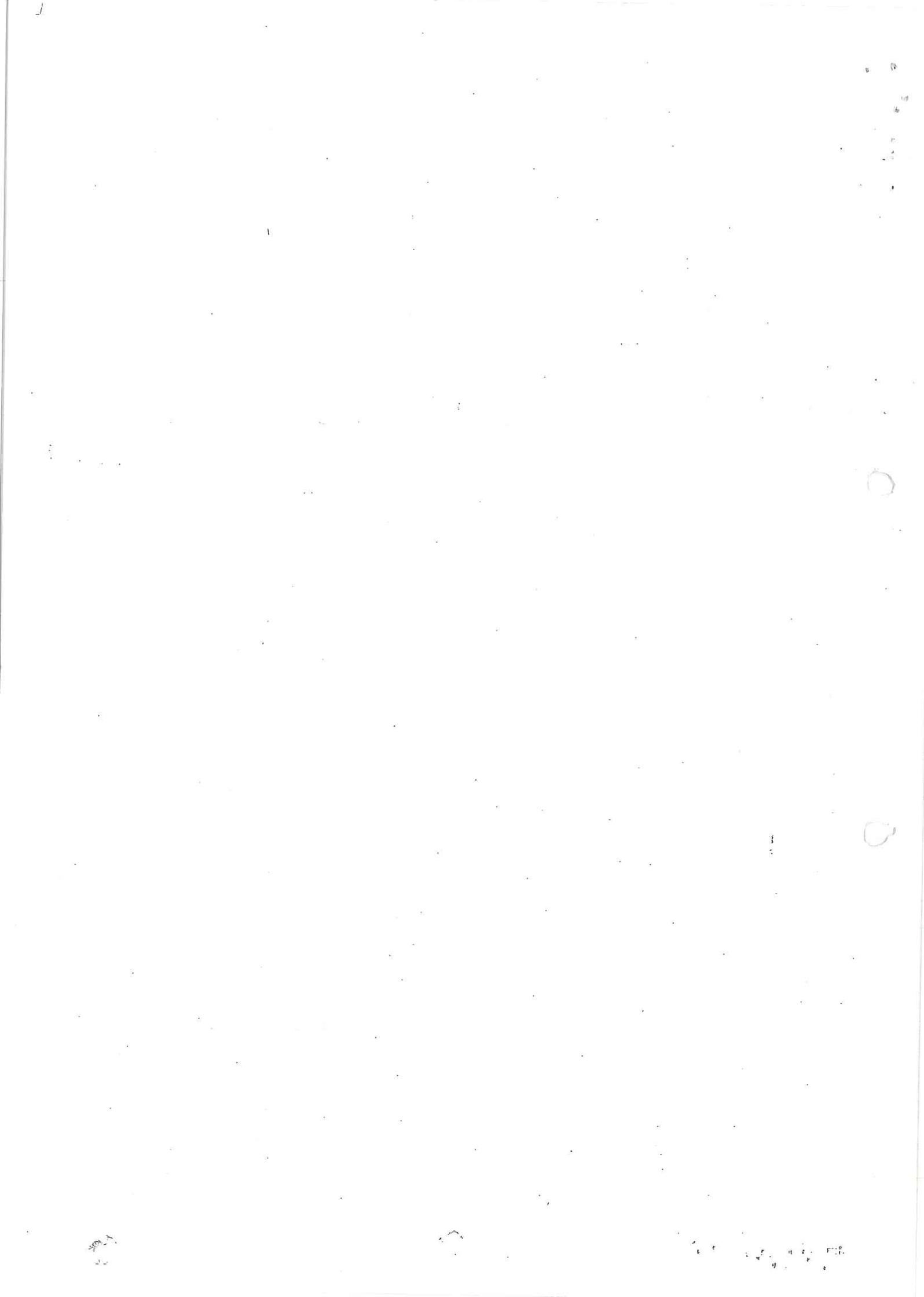
Centre established as early as 1954 (11) Population Research Centre established in 1964 and (11.1) Centre for the Study of Social Exclusion and Inclusive Policy established in 2008 which regularly conduct work on issues facing the rural sector and the need to have inclusive policies. Thus the vision of the Institute has been to continue to give priority to the rural sector and therefore thrust research in this direction. More precisely, the vision of the Institute is largely to contribute to nation building as it is the rural sector which can serve as an engine for growth for the economy.

Provide the weblink of the institution

<http://gipe.ac.in/institutional-distinctiveness/>

8. Future Plans of Actions for Next Academic Year

The Institute has a unique distinction of being a Deemed University solely in the field of Economics. After obtaining Deemed University status, the Institute started expanding its activities rapidly by designing several new programmes in the fields of Finance, Agriculture, International Trade etc. There has been a popular demand for starting an undergraduate programme and the Institute has started offering Undergraduate Programme in Economics. The broader vision of the Institute is to become a large university devoted to Economics and its allied subject areas and include programmes related to every field in Economics, with priority on Public Policy, Environment and Climate Change and Development Economics, Health Economics and Population Studies, etc. The COVID 19 Pandemic which forced the lockdown and resultant closure of the Institute by the end of 2010-2020 has also directly contributed building up a robust IT infrastructure. The initial success of the IT application in everyday teaching/ learning process also provides the silver lining for the Institute to think for expanding its horizon by means of introducing online and distant education in niche areas of Economics and allied Social Science subjects.





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PUNE - 411 004 (INDIA)

4.2

Minutes of the Meeting of the Academic Council of the Institute held on Thursday, February 17, 2022

A meeting of the Academic Council of the Institute was held on Thursday, February 17, 2022 at 10.30 a.m. in the Conference Room of the Vice Chancellor. The following members were present in the meeting:

1. Prof. Ajit Ranade, Vice Chancellor (*In Chair*)
2. Prof. Rupayan Pal, *Member, (via Google Met)*
3. Prof. Rajas Parchure, *Member*
4. Prof. Dhanmanjiri Sathe, *Member*
5. Prof. Sangeeta Shroff, *Member*
6. Prof. Anjali Radkar, *Member*
7. Prof. Jayanti Kajale, *Member*
8. Prof. Kailas Thaware, *Member*
9. Dr. Prashant Bansode, *Member*
10. Dr. Anurag Asawa, *Member*
11. Dr. Neha Dhanawade, *Member*
12. Dr. K. S. Reddy, *Invitee*
13. Dr. Savita Kulkarni, *Invitee*

Prof. S. Sriraman, Prof. Avadhoot Nadkarni, Prof. Pushpa Trivedi, Prof. Kakali Mukhopadhyay and Prof. Deepak Shah, Dr. Vini Sivanandan, Dr. Amruta Suryawanshi and Dr. Ashish Kulkarni could not attend the meeting.

Minutes:

1. The Academic Council considered the revisions recommended by the Board of Studies in its meeting dated for the following Courses of M. A. (Economics)/ M. Sc. (Economics) Programmes and resolved as follows:
 - (i) The Course **Public Economics** be shifted from Semester II to Semester III or IV as recommended by the Board of Studies;
 - (ii) Randomized Control Trials be added explicitly in the Course **Economic Growth and Development**;
 - (iii) The structural revision of the Course **Indian Political System** as recommended by the Board of Studies be accepted. Further, the Academic Council suggested that that the same Course may be taught in Semester II or IV to reduce the burden of the students;
 - (iv) The revised syllabus **Indian Economy** be approved with the present framework. However, the concerned teachers should be instructed to connect to the Syllabus and focus on contemporary issues while teaching all the modules of the Syllabus;



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- (v) The revised syllabus of **International Economic Institutions** be accepted as presented in the meeting with addition of following sub-modules on International Court of Justice, International Arbitration and Global Governance in the Syllabus.

The Academic Council also suggested inclusion of standard Marathi books in the reading list of **M. A. (Economics)** Programme.

2. The Academic Council considered and approved the revised syllabus of the programme **M.Sc. (Population Sciences and Health Economics)**. It was suggested that **Health Informatics I** and **Health Informatics II** may be offered as a package to avoid the possibility of students opting for **Health Informatics II** course directly. It was also resolved that the doctors/ healthcare experts may be asked to take a few lectures on visiting basis for the Programme.
3. The Academic Council considered and approved the revision of the Syllabus of **Economics of Banking** for **M. Sc. (Financial Economics)** as recommended by the Board of Studies.
4. The Academic Council considered the syllabus for **Remedial Course in Mathematics and Statistics** for the students of **M. A. (Economics)**. The members felt that the course needs to be expanded and be more rigorous to make it effective. Also the duration of the course should be of minimum one and half month's duration and the students be asked to come even on Saturdays and Sundays. It is also suggested to bring outside experts trained to conduct remedial coaching to make the course more effective.
5. The Academic Council considered and approved introduction of **One Year PG Diploma in Financial Management**, that is introduced with a view to meet the four-year Bachelors' Programme for becoming eligible to take up higher studies in foreign universities. The members also considered the Syllabus recommended by the Board of Studies and suggested inclusion of at least one module on Stochastic Models in the Syllabus. It is resolved that for this year, all the BSc students who wish and fulfil the criteria to get admission in the one-year PG diploma be given admission.

The following items were taken up with the permission of the Chair:

6. It is suggested in the meeting to try to introduce the concept of practice labs may be called as 'EconLab' for practical experimentation on various economic concepts for both **M. Sc. (Economics)** and **M. A. (Economics)** programmes.
7. The Academic Council approved the following students already selected for award of Ph.D. degree from the Institute to receive in the forthcoming Convocation:



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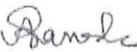
Sr. No.	Name of the Student	Topic	Name of the Guide
1.	Mr. Bhupesh Gopal Chintamani	'Economic Aspects of Remittances in India after Liberalization'	Dr. Lalitagauri Kulkarni
2.	Mr. Anand Philip Kurian	Linkages between Financial Inclusion and Financial Planning: A Study using Multiple Criteria Decision Making Technique with Reference to Urban Co-operative Banks and Public Sector	Prof. Anjali Radkar
3.	Mr. Joby Joseph	India's Tariff Policies of Rubber and Rubber Products under Regional Trade Agreements: An Analysis of Outcome, Challenges and Policy Implications	Dr. K. S. Hari
4.	Mr. Ashish Karnavat	A Study of Factors for Maximizing Sports Market Revenues	Dr. Lalitagauri Kulkarni

8. The Academic Council approved the following panel of experts for evaluation of the thesis of Ms. Moumita Paul for her thesis "Impact of US QE on India's Financial Market":

1. Prof. Avadhoot Nadkarni, Professor (Retd.), Mumbai University
2. Prof. Basabi Bhattacharya, Professor (Retd.), Jadavpur University
3. Prof. D. Sambandhan, Professor (Retd.), Pondicherry University
4. Prof. S. Raj Sethudurai, Professor, University of Hyderabad
5. Prof. B. K. Bhoi, RBI Chair Professor, Utkal University

The meeting ended with a vote of thanks to the Chair.

Approved

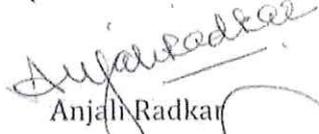

Ajit Ranade

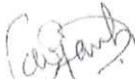
Rupayan Pal

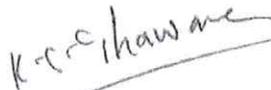

Rajas Parchure

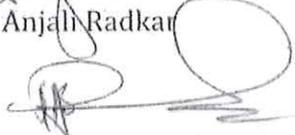

Dhanmanjiri Sathe

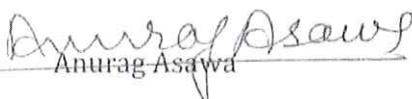

Sangeeta Shroff


Anjali Radkar

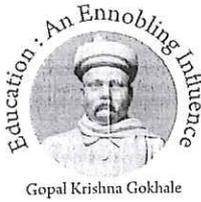

Jayanti Kajale


Kailas Thaware


Prashant Bansode


Anurag Asawa


Neha Dhanawade



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Minutes of the Meeting of the Academic Council of the Institute held on August 05, 2022

A meeting of the Academic Council was held on Friday Aug 05, 2022 at 10.30 a.m. in the Conference Hall, UGC Building, GIPE. The Following members attended the meeting:

1. Dr. Ajit Ranade, Vice Chancellor (*in Chair*)
2. Prof. Dhanmanjiri Sathe, *Member*
3. Prof. Avadhoot Nadkarni, *Member*
4. Prof. Rupayan Pal, *Member (Online)*
5. Prof. Pushpa Trivedi, *Member (Online)*
6. Prof. Deepak Shah, *Member*
7. Prof. Sangeeta Shroff, *Member*
8. Prof. Anjali Radkar, *Member*
9. Prof. Jayanti Kajale, *Member*
10. Prof. Kailas Thaware, *Member*
11. Prof. Prashant Bansode, *Member*
12. Dr. Anurag Asawa, *Member*
13. Dr. Vini Sivanandan, *Member*
14. Dr. Amruta Suryawanshi, *Member*
15. Dr. Savita Kulkarni, *Member*
16. Dr. Neha Dhanawade, *Member*
17. Col. Kapil Jodh, Registrar, Non-member Secretary

Prof. Rajas Parchure, Prof. S. Sriraman and Prof. Kakali Mukhopadhyay could not attend the meeting.

Dr. K. S. Hari, Associate Dean, Research & Publication and Atreyee Sinha Chakraborty, Associate Dean, Academic Affairs also participated in the meeting as an Invitee.

Minutes:

1. **Agenda 1(a).** Changes in the structure of core compulsory papers such as Microeconomics, Macroeconomics, Basic Economics and Statistics & ~~Operations Research~~.
econometrics

Decision

- (a) Regarding Core Microeconomics there was a suggestion to exclude the topics on Market failure, public goods and introduction to welfare economics from module IV. Another suggestion was regarding the sequencing of the modules. It was decided to place Module VI (introduction of Game Theory) before the module on Theory of Market.
- (b) Regarding Advanced Microeconomics there was a suggestion to exclude the Introduction to Sub-game perfection from Module II (Games of Incomplete Information) as the topic should be covered under Games of Complete Information. It was also decided to place "Bargaining" and "Measurement of Productive Efficiency" as separate sub-topics in Module IV (Application of Microeconomic Principles).
2. **Agenda 1(b).** Changes in the new course structures. The council approved the changes in course structure as deliberated in the meeting held on 14 Jul 22.
3. **Agenda 1(c).** Changes in internal/external examination pattern.



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Decision. Being a deemed Autonomous institute, the VC directed that the assessment should be based on Continuous & Final assessment as there is no external agency directly involved in the assessment process. The assessment format was decided as under: -

Sr. No.	Continuous Internal Assessments (CIA)	Max. Marks	Max. Marks
		M.Sc. Part-I /M.A. Part-I (Academic Year 2022-23)	B.Sc. Part-I (Academic Year 2022-23)
(a)	Assignment to Students	15	20
(b)	Mid-term exam	15	20
(c)	Three Quizzes/debates/discussions/etc.: (Best Two of three Quizzes)	10	10
	First Quiz	5	5
	Second Quiz	5	5
	Third Quiz	5	5
Total Marks		40	50

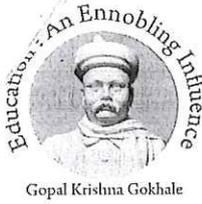
4. **Agenda 1(d).** Dropping foreign language courses from B.Sc. Programme and M. Sc. (IBE&F) Programme and picking up new courses from SWAYAM/ Coursera/ NPTL. **Approved.**
5. **Agenda 1(e).** Postponement of commencing date of M. Sc. Programmes for the Batch 2022-2024 to August, 2022. **Approved & Executed.**
6. **Agenda 2.** Revision of the Course PSHE-A-13: Actuarial Methods for Health and Life Insurance being offered in M.Sc. (Population Studies and Health Economics).

Status. Prof Anjali Radkar introduced the complexities of the subject and recommended that the current syllabus should be readjusted and 3 modules to be dropped considering the length of the course. Further Prof. Anjali Radkar offered to articulate the issue in form of a note for consideration by the Academic Council.

7. **Agenda 3.** To finalize the modalities of the new Academic Programme M.A. in Public Administration to be conducted from 2022-2023 specifically for Officers recommended by Government of Maharashtra.

Status. Prof. Kailas Thaware, is the nominated program coordinator for the course. This programme has been designed exclusively for the government Officers recommended by the Government of Maharashtra/Government of India. This Post Graduate Degree programme has following structure, which includes credit points, maximum marks for internal assessments and semester-end examinations, passing marks/percentage, project works, assignments, syllabus, etc.

- (a) **The Academic Council unanimously approved new POST-GRADUATE DEGREE PROGRAMME IN M.A. (DEVELOPMENT ADMINISTRATION) exclusively for the Government Officers recommended by the Government of Maharashtra/Government of India. (As per MoU signed between GIPE & YASHADA, Pune)**



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(b) The Academic Council unanimously also approved syllabus of courses, pattern of credit points for each course, maximum marks for internal assessments, maximum marks for semester-end examinations, passing marks/percentage, project works requirements, assignments, visit based assessments, practical works, any assign tasks by government to officers during office duties, etc. (As per Annexure)

(c) The Academic Council Unanimously approved the internal assessment system as per the respective course structure and field visits of officers and to be completed by the respective assesses as given in the annexure only.

(d) The Academic Council Unanimously approved the present GIPE Internal assessment system/ semester end examination pattern, rules of examination number of attempts to complete the programme. Grading point, grace marks and such rules will not be applied to MA (Development Administration) (As per Annexure)

8. **Agenda 4.** To consider and approve the Ph. D. Coursework structure for 2022-2023 batch.

Status. The Academic Council unanimously accepted the course work of 16 credits for the Ph.D. Programme of the Institute and approved the syllabus for the same. All the newly admitted Ph.D. Students have to undergo a course work of one Semester (August-December) from the academic year 2022-23 onwards.

Structure for Ph.D. Course Work

Course Code	Name of the Course	Type of Course	Credit Value
PhD001	Research Methodology	Compulsory	4
PhD002	Research and Publication Ethics	Compulsory	2
PhD003	Academic Writing	Compulsory	2
PhD004	Empirical Modelling	Elective	4
PhD005*	Advanced Economic Theory- Microeconomics and Macroeconomics	Elective	4

*Scholars who register under the faculty of Sociology/ Demography and Population Studies and Law and Economics may have to undergo a course in lieu of this course as recommended by the Research Advisory Committee.

A student has to qualify (non-F Grade) in each of the compulsory courses and the grade obtained would be used for final CGPA calculations. On the average, a minimum grade equivalent to 55% of marks has to be obtained by the student in order to be eligible to continue in the Ph.D. programme.

9. **Agenda 5.** To consider and approve formation of Research and Recognition Committee for the Institute.

Decision.

The Academic Council unanimously accepted the proposal to constitute Research and Recognition Committee of the Institute as per the UGC regulations and delegated the responsibility of nominating members of the Committee to the Vice Chancellor. The committees will be promulgated in the next meeting.



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(a) Research and Recognition Committee (RRC)

Members

- Dean, Research and Publication (Chairperson) (Ex-Officio)
- Associate Dean, Research and Publications (Convener) (Ex-Officio)
- One recognized Research Supervisor from the Institute (to be nominated by the Vice Chancellor)
- Two external experts (to be nominated by the Vice Chancellor)

(b) Research Advisory Committee (RAC)

The Academic Council unanimously approved the proposal to have a Research Advisory Committee, for every registered Ph.D. scholar.

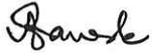
Members

- The Research Supervisor of the scholar shall be the Convener of this Committee.
- Co-Supervisor/ One internal research supervisor (to be nominated by the Principal Supervisor)
- One external expert (To be nominated by the Vice Chancellor)

10. To consider the revised list for panel of experts.

Status. The list needs further deliberation, it is recommended that the circulated list be perused by all the members and be approved in next Academic Council meeting.

Approved


Ajit Ranade


Dhanmanjiri Sathe

Avadhoot Nadkarni

Rupayan Pal

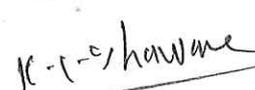
Pushpa Trivedi

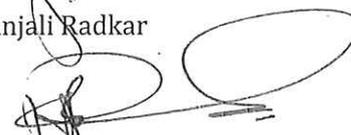

Deepak Shah

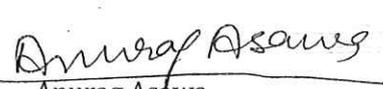

Sangeeta Shroff


Anjali Radkar


Jayanti Kajale


Kailas Thaware


Prashant Bansode


Anurag Asawa


Vini Sivanandan


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Minutes of the Academic Council of the Institute held on February 6, 2023

A meeting of the Academic council was arranged on 06.02.2023, Monday at 2.30 p.m at the conference hall of the UGC building.

The Following members attended the meeting:

1. Prof. Rajas Parchure, *Member*
2. Prof. Dhanmanjiri Sathe, *Member*
3. Prof. Ranjit Kumar Pattnaik, *Member*
4. Prof. Gurudas Nulkar, *Member*
5. Prof. Deepak Shah, *Member*
6. Prof. Sangeeta Shroff, *Member*
7. Prof. Anjali Radkar, *Member*
8. Prof. Jayanti Kajale, *Member*
9. Prof. Kailas Thaware, *Member*
10. Prof. Prashant Bansode, *Member*
11. Prof. S. Chandrashekharan, *Member*
12. Prof. Dnyandev Talule, *Member*
13. Prof. Pushpa Trivedi, *Member*
14. Dr. Anurag Asawa, *Member*
15. Dr. Savita Kulkarni, *Member*
16. Dr. Neha Dhanawade, *Member*

Invitees:

1. Dr. K. S. Hari, *Invitee*
2. Dr. K. S. Reddy, *Invitee*
3. Dr. Dilip Kajale, *Invitee*
4. Dr. Atreyee Sinha Chakraborty, *Invitee*
5. Mr. Shardhul Manurkar, *Invitee*

Dr. Ajita Ranade, Prof. Kakali Mukhopadhyay, Prof. Shruti Tambe, Prof. Rupayan Pal and Dr. Vini Sivanandan could not attend the meeting. In absence of the Dr. Ajit Ranade, Vice Chancellor, Prof. Anjali Radkar, Dean Academic Affairs chaired the meeting.

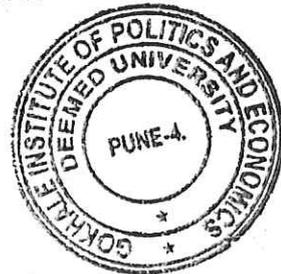
Minutes:

Agenda 1: To approve the program structure of 4-year U.G program which is going to be offered GIPE from Academic Year 2023-24 - **Approved.**

Suggestion:

1. National Income accounting be incorporated in the Macro Economics Course
2. The name of the course Indian Economy (Sr No 47, Semester VII), be changed to "Contemporary Issues in Indian Economy"
3. The Advance Econometrics (Panel Data and Time Series) course be shifted from Semester V to Semester VII and the Multivariate Analysis course be shifted from Semester VII to Semester V.

Minutes of the Academic Council of the Institute held on February 6, 2023



Due to two heavy courses getting in one semester, i.e., in semester VII- The Advance Econometrics (Panel Data and Time Series) and Business Analytics, the following is proposed:

Name of the course	Current status	Suggestion in AC meeting	Proposed change
Advance Econometrics (Panel Data and Time Series)	Semester V	Semester VII	Semester VI
Multivariate Analysis	Semester VII	Semester V	Semester V
Behavioural Economics	Semester VI		Semester VII

4. Explore the possibility to introduce two modules on "Sustainable Development" in the course "Introduction to Energy and Environment Economics"

Agenda 2: To approve the changes/ modifications suggested in the courses Indian Economy 1947-1991- **Approved.**

Agenda 3: To approve the proposal of replacement of the course Macroeconomics II by Money Banking and Financial Markets and the proposed syllabus of the latter for MA Program - **Approved.**

Suggestion: The Course will be compulsory for MA program and optional for other program.

Agenda 4: To approve following changes in the program structure of MA in Economics.

- a) PSHE-A-12: Research Methodology course can be adopted as Research Methodology by replacing Research Methodology I & II, due to commonalities in the syllabi. It will be offered in Semester III & combined with PSHE programme.

Suggestion: A small component of Copyright can be added in research ethics.

- b) Advanced Microeconomics course will be made elective (instead of current compulsory course).

- c) Public Policy and Administration can be made compulsory from being elective now.

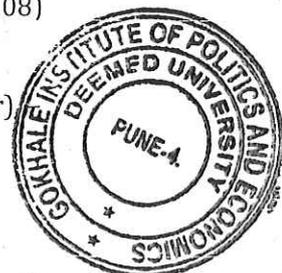
- d) MA-B-06 Political Economy of India's Development will be offered as a compulsory course instead of elective course (a, b, c & d) **Approved.**

Agenda 5: To approve the proposal of revising the current Insurance Economics (FE-B-108) syllabus under M.Sc. Financial Economics, into two separate subjects -

- a) Insurance Economics (revised) for semester III of M.Sc. (second year) and
b) Insurance Economics (Advanced Practices) for semester IV of M.Sc. (second year)

Approved.

Minutes of the Academic Council of the Institute held on February 6, 2023





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& to approve the suggestion of BOS (meeting held on 17.01.23)

- to offer these courses as electives across all the six Post graduate program offered in GIPE.
- Completion of Insurance Economics should be a prerequisite for pursuing Insurance Economics (Advanced Practices) – **Approved.**

Suggestion: Editing and formatting of reference list needs to be done.

Agenda 6: To approve the proposal of revising Health Economics I (PSHE-A-09), Health Economics II (PSHE-A-11) and Health Economics III(PSHE-A-15) offered under PSHE Program – **Approved.**

Suggestion: Topic on Health accounts can be added in suitable places.

Agenda 7: To approve the proposal of introduction of a new course Population, Size, Structure and Fertility (PSHE-A-17) combining two existing courses Population, Size and Structure (PSHE-A-01) and Fertility(PSHE-A-02) under PSHE program – **Approved.**

Agenda 8: To approve the proposal of continuing Population and Health Policies and Programmes as compulsory course as before under PSHE Program – **Approved.**

Agenda 9: To approve the proposal of introducing Urban Economics as an elective paper under PSHE Program – **Approved.**

Agenda 10 A: To consider and approve a new programme called "Second Orbit" for founders and co-founders of companies who wish to grow their business multiple times in collaboration with deAsra Foundation – **Approved.**

Agenda 10 B: To approve whether a Diploma or Certificate will be conferred upon the students at the completion of the program (Based on the number of teaching hours vis-a-vis the number of credits).

Suggestion: It will be 20 credit program based on which certificate will be provided.

Agenda11 A: To approve GIPE Ph.D. Rules and Regulations 2022 (As Per UGC Minimum Standards and Procedures for the award of Ph.D. Degree Regulation 2022) - **Approved.**

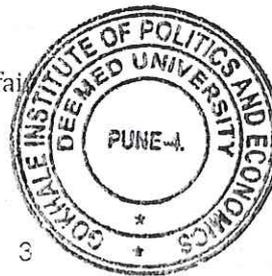
Agenda 11B: To approve the proposal of offering Ph.D degrees in the discipline Sustainable Development by GIPE from Academic Year 2023-24 - **Approved.**

Agenda 12: To discuss and approve the structure of the proposed Master in Public Policy Course which shall be jointly conducted by Gokhale Institute and YASHADA (**copy enclosed**) – **Approved.**

Agenda 13: To approve AQAR 21-22 – **Approved.**

Agenda 14: (Table Agenda): To Approve Rules and Policy governing unfair means/malpractices during GIPE examinations (**copy enclosed**) – **Approved.**

Minutes of the Academic Council of the Institute held on February 6, 2023



Agenda 15: (Table Agenda): To approve the changes in "M.A. in Development Administration" syllabus jointly conducted by GIPE and Yashada - **Approved.**

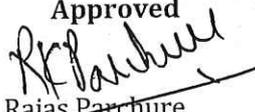
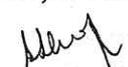
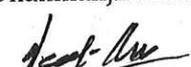
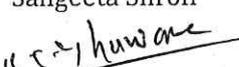
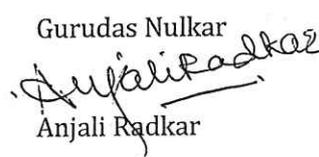
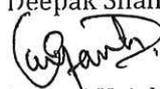
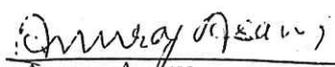
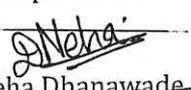
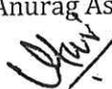
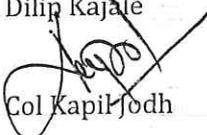
Background:-

The Institute has already approved the four-semester patterns, minimum credits points, total credit points for each course, minimum passing marks, syllabus, etc., for the M.A. (Development Administration) in the Academic Council Meeting II held on 5th August 2022 for various cadre services of Government of Maharashtra employees. In brief, Semester I and Semester IV are common to all cadre services, and semester II and Semester III are specialised courses for the specific cadre. Recently, the Government of Maharashtra has also added a new cadre, "Mahila and Bal Vikas", to this programme (M.A. in Development Administration) from 9th Batch Probationers.

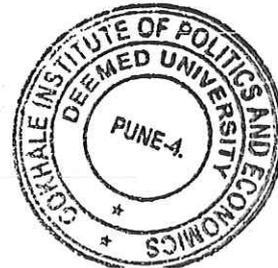
Change proposed:-

Therefore, YASHADA has formed a committee of experts in consultation with GIPE to develop the course content for Semester II and Semester III, mainly for Mahila and Bal Vikas cadre posts. (See Annexure) Hence, the Academic Council of GIPE has approved the minimum credit points, total credit points for each course, the minimum passing marks, and the syllabus, etc., for semester II and Semester III for Mahila and Bal Vikas Cadre Post, and also made Semester I and Semester IV, passed in an earlier Academic Council meeting, compulsory to this cadre post - **Approved.**

The meeting ended with a vote of thanks.

 Ranjit Kumar Pattnaik	<p style="text-align: center;">Approved</p>  Rajas Parchure	Dhanmanjiri Sathe
 Sangeeta Shroff	Gurudas Nulkar	 Deepak Shah
 Kailas Thaware	 Anjali Radkar	 Jayanti Kajale
	Prashant Bansode	S. Chandrashekharan
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Shardhul Manurkar	 Col Kapil Jodh	

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Minutes of the Academic Council of the Institute held on July 28, 2023

A meeting of the Academic council was arranged on **28-07-2023, Friday at 11.00 a.m** at the conference hall of the UGC building.

The Following members attended the meeting:

1. Dr. Ajit Ranade (*In Chair*)
2. Prof. Shruti Tambe, *Member*
3. Prof. Dnyandev Talule, *Member*
4. Sr. Prof. Rajas Parchure, *Member*
5. Prof. Deepak Shah, *Member*
6. Prof. P. N. Rath, *Member*
7. Prof. Nanaji Shewale, *Member*
8. Prof. Anjali Radkar, *Member*
9. Prof. Jayanti Kajale, *Member*
10. Prof. Kailas Thaware, *Member*
11. Prof. Ranjit Kumar Pattnaik, *Member*
12. Prof. Gurudas Nulkar, *Member*
13. Prof. Ram Babu Bhagat, *Member*
14. Prof. Dhanmanjiri Sathe, *Member*
15. Dr. Anurag Asawa, *Member*
16. Dr. Vini Sivanandan, *Member*
17. Dr. Savita Kulkarni, *Member*
18. Dr. Bal Govind Chauhan, *Member*
19. Col Kapil Jodh, Registrar

Invitees:

1. Dr. K. S. Hari, *Invitee*
2. Dr. K. S. Reddy, *Invitee*
3. Dr. Dilip Kajale, *Invitee*
4. Dr. Atreyee Sinha Chakraborty, *Invitee*

Prof. S. Chandrasekhar, Prof. Kakali Mukhopadhyay, Prof. Prashant Bansode and Prof. Abhay Pethe could not attend the meeting.

Minutes:

Agenda 1: To confirm the minutes of the Board of Studies (BoS) meeting held on June 27, 2023 – *Approved.*

Agenda 2: To confirm the circular resolution of Academic Council dated 12-07-2023 regarding the list of Experts for nominations on various selection committee – *Approved.*

Minutes of the Academic Council of the Institute held on July 28, 2023

Agenda 3: To co-opt the three external members for the Academic Council of the Gokhale Institute Pune.

Suggestion:

The Academic Council members suggested a few names in the domain knowledge of Agriculture, Economics, Demography and Sociology etc. They authorised the Dean Academic Affairs to talk the suggested experts and take their consent. The Dean of Academics approached the recommended expert. The following name is proposed to co-opt as an external member for the Academic Council of the Gokhale Institute, Pune.

1. Prof. Satish Deodhar, IIMA, Ahmedabad.
2. Prof Sanjay Kumar Mohanty, Professor & Head, IIPS, Mumbai.
3. Prof Srijit Misra, Professor, IGIDR, Mumbai

(a) The Academic Council discussed adding and deleting the name in the list of experts for various purposes. It authorised the Dean and Associate Dean Academic Affairs to look into the matter and make the necessary changes. From now onwards, no name will be added/ deleted without the knowledge of the Dean and Associate Dean Academic Affairs.

Agenda 4: To consider NSS additional marks (10) to be added in grade sheets/mark sheets of master / BSc Programmes as per the Government Resolution Dated. 06.09.2014

Suggestion:

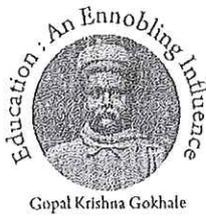
The matter was discussed and approved as follows: The ten marks will appear on the mark sheet of the particular semester as and when a student would full fill the criteria mentioned in the GR. The marks will be added to the total marks of the particular Semester.

Agenda 5: To discuss the course to be offered to the BSc student on the Swayam Platform

Suggestion: The Academic Council discussed the matter and decided to opt for those course(s) available on Swayam platform with more credit points. The credit points will be adjusted as per the requirement of the programme/courses offered by the Institute.

Agenda 6: To discuss the end-semester examination for a few practical and two-credit courses offered in the different programmes at the Gokhale Institute, Pune:

Suggestion: Many courses in Undergraduate and Post Graduate programmes of the Institute have been designed to impart practical knowledge for skill improvement and increase employability in the line of new education policy. Under this scenario, there are many courses which have two credit weightage. Similarly, a few courses are based on learning computer languages like R and Python. The members of the Academic Council agreed on the proposal not to have end semester examination for the two credits and a



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few practical courses. The Dean and Associate Dean of Academic Affairs, Controller of Examination and the programme coordinators collectively will finalise the course list and inform the Board of Studies and Academic Council accordingly.

Agenda 7: To consider the Guidelines for the publication of Monographs, Working Papers, and internal research grants for the faculty, which has already been approved by the research policy committee of the Institute - **Approved.**

The following agenda was taken with the permission of the chair

Agenda 8: To consider the change of nomenclature in the existing M.Sc. Degree

The Academic Council members discussed the issue and approved that the student who got admission in the Academic Year 2023-24 will get their Degree as follows:

"Gokhale Institute of Politics and Economics (Deemed to be University under Section 3 of the UGC Act, 1956) Has conferred upon The Degree of Master of Science in Economics (Economics/Financial Economics/Agri. Business Economics/International Business Economics and Finance/Population Studies and Health Economics/Public Policy) On this.....Day of..... in the Year.....".

Master

Agenda 9: The Research and Recognition committee in the meeting held on March 28, 2023 discussed the matter of guide ship of the contractual faculty (item number 1(ii)) and resolved following:

"Considering future appointments in the Institute on contractual positions on different cadres, the committee resolved that all such contractual faculty may be eligible to be co-supervisor provided they fulfil the eligibility criteria of the UGC regulations 2022. The Committee, unanimously felt that this resolution will help the Institute and the Ph.D. scholars to avail the expertise of the contractual faculty. The Principal Supervisor of all the Ph.D. scholars in the Institute will be a permanent faculty of the Institute as per UGC regulations 2022" (*The minutes of the RRC committees is attached*).

The Academic Council approved the recommendation of RRC committee.

(a) The Academic Council resolved to recognize Dr. Ajit Ranade as Principal Supervisor for Ph.D. Guidance considering his expertise and past experience in the area of Economics.

(b) The Academic Council approved M.Sc. Agricultural Science is eligible for applying for Ph.D. in Agricultural Economics.

(c) The Academic Council approved that any Postgraduate eligible for applying for Ph.D. in Sustainable Development.

(d) The Academic Council advised the Associate Dean of Research and Publications to fill the vacant Ph.D. seats for the academic year 2023-24 through renotification.

Minutes of the Academic Council of the Institute held on July 28, 2023

Agenda 10: The grading system for the Post Graduate Programme for Financial Economics was discussed and approved. The grading system will be printed on the back side of the mark sheet.

Agenda 11: Dr Ajit Ranade informed the Academic Council regarding the discussion with the Government of Maharashtra and Mr Rastogi – Secretary, DHE, to start an online module(s) related to Economics and Allied disciplines for both graduate and post-graduate on Mahaswayam platform. These modules will have credits attached to them, reflecting on the mark sheet of the candidate who opts for the courses. The Government of Maharashtra will regulate the fee for these courses. He proposed to start the preparation and launch it as early as possible, which was approved.

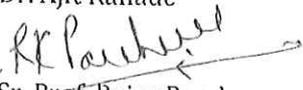
Agenda 12: Dr Ajit Ranade informed the Academic Council regarding the request from the College of Engineering (COEP), Pune (now a University). COEP wants Economics courses to be taught to their students by Gokhale faculty. The member appreciated it and approved it.

Agenda 13: Dean and Associate Dean of Academic Affairs will be the member of Academic Council and Board of Studies of the Institute.

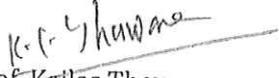
The meeting ended with a vote of thanks.

Approved


Dr. Ajit Ranade


Sr. Prof. Rajas Parchure


Prof. Nanaji Shewale

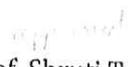

Prof. Kailas Thaware

Prof. Ram Babu Bhagat

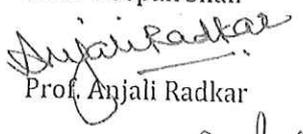

Dr. Vini Sivanandan


Dr. K. S. Hari


Dr. Atreyee Sinha Chakraborty

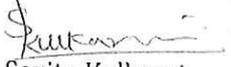

Prof. Shruti Tambe


Prof. Deepak Shah

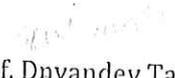

Prof. Anjali Radkar


Prof. Ranjit Kumar Pattnaik

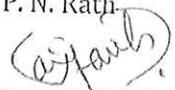

Prof. Dhanmanjiri Sathe

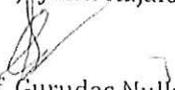

Dr. Savita Kulkarni

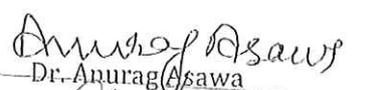

Dr. K. S. Reddy


Prof. Dnyandeve Talule

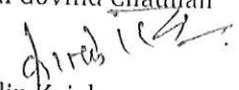

Prof. P. N. Rath


Prof. Jayanti Kajale


Prof. Gurudas Nulkar


Dr. Anurag Asawa


Dr. Bal Govind Chauhan


Dr. Dilip Kajale


Col Kapil Jodh

Minutes of the Academic Council of the Institute held on July 28, 2023



Kuber Gophane <kuber.gophane@gipe.ac.in>

For Approval : Minutes of the Academic Council of the Institute held on 28-07-2023

Shruti Tambe <shruti.tambe@gmail.com>

Wed, Aug 23, 2023 at 5:07 PM

To: Kuber Gophane <kuber.gophane@gipe.ac.in>, stambe <stambe@unipune.ac.in>

Cc: DNYANDEV TALULE <dnyanshrinit@gmail.com>, Ram Bhagat <ram.bhagat@gipe.ac.in>, Anjali Radkar <anjali.radkar@gipe.ac.in>, Anurag Asawa <anurag.asawa@gipe.ac.in>

Dear Esteemed Colleagues,

I approve of the minutes.

With best regards,

Shruti Tambe

*Professor and Head,
Department of Sociology, Centre for Advanced Studies, Savitribai Phule Pune University,
Director, EM EURO CULTURE, India
Treasurer and Member, Managing Committee, Indian Sociological Society, New Delhi*

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