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## P.B. SIDDHARTHA COLLEGE OF ARTS & SCIENCE

Siddhartha Nagar, Vijayawada – 520 010

*Autonomous - Re-accredited at 'A+' by the NAAC - ISO 9001 - 2015 Certified  
College with Potential for Excellence-Phase-II (Awarded by the UGC)*

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### 41<sup>ST</sup> ACADEMIC COUNCIL

**Minutes of the Forty First meeting of the Academic Council of the college held on 30-06-2021 at 10.30 A.M. in webinar hall through google meet.**

#### MEMBERS PRESENT

1. Dr.M. Ramesh	Chairman	Sd/-
2. Dr.C.M. Vinay Kumar	University Nominee	Sd/-
3. Dr.P.V. Brahma Chari	University Nominee	Sd/-
4. Dr.E. Bhavani	University Nominee	Sd/-
5. Dr.R.V.S.S.N. Ravi Kumar	Outside Expert	Sd/-
6. Prof.N. Narayana	Outside Expert	Sd/-
7. Dr.Ch. Bala Nageswara Rao	Outside Expert	Sd/-
8. Dr.L.K. Mohana Rao	Special Invitee	Sd/-
9. Sri V. Babu Rao	Special Invitee	Sd/-
10. Sri. A. Vithal Rao	Member	Sd/-
11. Prof.Rajesh C. Jampala	Member	Sd/-
12. Dr..K. Bhargavi	Member	Sd/-
13. Dr.V. Lakshmi Prasannam	Member	Sd/-
14. Sri P. Babu Rao	Member Secretary	Sd/-
15. Dr.M. Manoranjani	Member	Sd/-
16. Smt.V. Sailaja	Member	Sd/-
17. Sri Ch. Venkateswarlu	Member	Sd/-
18. Dr.K. Santha Kumari	Member	Sd/-
19. Smt.R. Deepa	Member	Sd/-
20. Ms.M. Bhavya	Member	Sd/-
21. Dr.N. Srinivasa Rao	Member	Sd/-
22. Dr.Y. Vijayananda Raju	Member	Sd/-
23. Dr.Ch. Suryaprakasa Rao	Member	Sd/-
24. Sri G. Chakravarthy	Member	Sd/-
25. Sri K.V. Ramesh Chandra	Member	Sd/-
26. Sri K.S.V. Sambasiva Rao	Member	Sd/-
27. Sri K. Narayana Rao	Member	Sd/-
28. Smt.D. Sravani	Member	Sd/-
29. Dr. T.S. Ravi Kiran	Member	Sd/-
30. Sri K. Sridhar	Member	Sd/-
31. Smt.M. Tasneem	Member	Sd/-

## RESOLUTIONS

1. The Chairman placed before the Academic Council for consideration and approval with modification the proposals of **Dr.K. Bhargavi**, Academic Officer.

It is resolved to introduce regulations-20 and evaluation of community service, Internships applicable to all Under Graduate Programmes and Post Graduate Programmes conducted in our college with effect from the academic year 2020-21.

Vice Chancellor of Saveetha University suggested to add Interpersonal Relationship skills, etiquette, creativity skills, event management etc. He also suggested to reduce the content of Skill Development Courses.

### **Agenda-1 approved and carried forward with modification.**

2. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Dr.K. Bhargavi**, Academic Officer.

It is resolved to adopt the revised structure of programmes with effect from the academic year 2020-21.

### **Agenda-2 approved and carried forward without modification.**

3. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Dr.K. Bhargavi**, Academic Officer.

It is resolved to discontinue the programme B.Com General, an aided programme with Telugu as medium of instruction from the academic year 2021-22, as the Government of Andhra Pradesh likes to have all programmes in Higher Education only with English as medium of instruction except the Languages that come under Part II, from the academic year 2021-22; vide circular from APSCHE..... dated under Ref-12.

### **Agenda-3 approved and carried forward without modification.**

4. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Dr.K. Bhargavi**, Academic Officer.

It is resolved to discontinue the programme B.Sc MPC, an aided programme with Telugu as medium of instruction from the academic year 2021-22, as the Government of Andhra Pradesh likes to have all programmes in Higher Education only with English as medium of instruction except the Languages that come under Part II, from the academic year 2021-22; vide circular from APSCHE..... dated under Ref-12.

Members suggested for 2<sup>nd</sup> English medium section for M.P.C Programme as this programme has more demand. Vice Chancellor of Savitha University suggested to update the syllabus.

All members agreed to discontinue the B.Sc. MPC (TM) section, as already B.Sc. MPC (EM) section with 60 intake is existing.

**Agenda-4 approved and carried forward without modification.**

5. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Dr.K. Bhargavi**, Academic Officer.

It is resolved to discontinue the B.Voc. Programme ‘Information Technology’ Programme from the academic year 2021-22 as the response from the students is very poor in the last two years.

**Agenda-5 approved and carried forward without modification.**

6. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Dr.K. Bhargavi**, Academic Officer.

It is resolved to discontinue the B.Voc. Programme ‘Printing & Publishing’ Programme from the academic year 2021-22 as the response from the students is very poor in the last two years.

**Agenda-6 approved and carried forward without modification.**

7. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Dr.K. Bhargavi**, Academic Officer.

It is resolved to discontinue the M.A. English, a PG Programme from the academic year 2021-22 as the response from the students is very poor in the last five years.

**Agenda-7 approved and carried forward without modification.**

8. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Dr.K. Bhargavi**, Academic Officer.

It is resolved to discontinue the M.Com., a PG Programme from the academic year 2021-22 as the response from the students is very poor in the last three years.

**Agenda-8 approved and carried forward without modification.**

9. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Dr.K. Bhargavi**, Academic Officer.

It is resolved to offer the programme M.Sc Data Science, as it being the new age programme, from the academic year 2021-22 as self finance programme, However the programme

structure and syllabi of all the courses will be submitted in the 42<sup>nd</sup> Academic Council for approval, if the proposal is accepted.

The members congratulated for the introduction of M.Sc. Data Science and the Vice Chancellor of Saveetha University suggested for inclusion of industry integration.

#### **Agenda-9 approved and carried forward with modification.**

10. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Dr.K. Bhargavi**, Academic Officer.

It is resolved to offer the programme B.Sc Artificial Intelligence and Machine Learning, as it being the new age programme, from the academic year 2021-22 as self finance programme, However the programme structure and syllabi of all the courses will be submitted in the 42<sup>nd</sup> Academic Council for approval, if the proposal is accepted.

Prof.N. Narayana, Outside expert enquired about the staff for teaching this programme.

It is explained that the experts from the sister Technical Institutions will be taken for launching this programme till the staff members are appointed.

#### **Agenda-10 approved and carried forward without modification.**

11. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Dr.K. Bhargavi**, Academic Officer.

It is resolved to offer the programme B.Com. (BFSI) Banking Financial Services & Insurance as self finance programme from the academic year 2021-22, However the programme structure and syllabi of all the courses will be submitted in the 42<sup>nd</sup> Academic Council for approval, if the proposal is accepted.

Vice Chancellor, Saveetha University commented it a good initiation.

#### **Agenda-11 approved and carried forward without modification.**

12. The Chairman placed before the academic council for consideration and approval with or without modification, the proposals of **Dr. K. Bhargavi, Academic Officer** for nominating alumni, industrialists and subject experts for the boards of studies in English, Telugu, Hindi, Commerce & Business Administration, Economics, Physics, Chemistry, Botany, Zoology, Mathematics, Statistics, Electronics and Computer Science Programmes for a period of two years as proposed by chairpersons of respective boards of studies.

#### **Agenda-12 approved and carried forward without modification.**

13. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Dr. K. Santha Kumari, Deputy Head, Department of English.**

It is resolved to submit the resolutions made in the meeting of Board of Studies in English held on 23<sup>rd</sup> April 2021 for PG Programmes and on 29<sup>th</sup> March 2021 for ug programmes in the Department of English, for both UG and PG Programmes, for their approval with or without modification by the august body.

**Agenda-13 approved and carried forward without modification.**

14. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Dr.Y. Vijayanayana Raju, Head, Department of Telugu.**

It is resolved to submit the resolutions made in the meeting of Board of Studies in Telugu held on 27<sup>th</sup> March 2021 in the Department of Telugu, for their approval with or without modification by the august body.

**Agenda-14 approved and carried forward without modification.**

15. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Ms.M. Bhavya, Lecturer in Hindi.**

It is resolved to submit the resolutions made in the meeting of Board of Studies in Hindi held on 26<sup>th</sup> March 2021 in the Department of Hindi, for their approval with or without modification.

**Agenda-15 approved and carried forward without modification.**

16. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Smt.D. Sravani, Lecturer in Botany.**

It is resolved to submit the resolutions made in the meeting of Board of Studies in Botany held on 26<sup>th</sup> March 2021 in the Department of Botany, for their approval with or without modification by the august body.

**Agenda-16 approved and carried forward without modification.**

17. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Prof. Rajesh C Jampala, Head, Department of Business Administration.**

It is resolved to submit the resolutions made in the meeting of Board of Studies in Business Administration held on 27<sup>th</sup> April 2021 for PG Programmes and on 29<sup>th</sup> March 2021 for UG

Programmes in the Department of Business Administration, for both UG and PG Programmes, for their approval with or without modification by the august body.

**Agenda-17 approved and carried forward without modification.**

18. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Dr. M. Manoranjani, Head, Department of Chemistry.**

It is resolved to submit the resolutions made in the meeting of Board of Studies in Chemistry held on 19<sup>th</sup> April 2021 for PG Programmes and on 30<sup>th</sup> March 2021 for UG Programmes in the Department of Chemistry, for both UG and PG Programmes, for their approval with or without modification by the august body.

**Agenda-18 approved and carried forward without modification.**

19. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Prof. Rajesh C Jampala, Head, Department of Commerce.**

It is resolved to submit the resolutions made in the meeting of Board of Studies in Commerce held on 1<sup>st</sup> May 2021 for PG Programmes and on 29<sup>th</sup> March 2021 for UG Programmes in the Department of Commerce, for both UG and PG Programmes, for their approval with or without modification by the august body.

**Agenda-19 approved and carried forward without modification.**

20. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Dr.T.S. Ravikiran, Head, Department of Computer Science.**

It is resolved to submit the resolutions made in the meeting of Board of Studies in Computer Science held on 20<sup>th</sup> April 2021 for PG Programmes and on 30<sup>th</sup> March 2021 for UG Programmes in the Department of Computer Science, for both UG and PG Programmes, for their approval with or without modification by the august body.

**Agenda-20 approved and carried forward without modification.**

21. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Dr. Ch. Suryaprakasa Rao, Lecturer in Economics.**

It is resolved to submit the resolutions made in the meeting of Board of Studies in Economics held on 26<sup>th</sup> March 2021 in the Department of Economics, for their approval with or without modification by the august body.

**Agenda-21 approved and carried forward without modification.**

22. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Sri K.S.V. Sambasiva Rao, Head, Department of Electronics.**

It is resolved to submit the resolutions made in the meeting of Board of Studies in Electronics held on 27<sup>th</sup> April 2021 in the Department of Electronics, for their approval with or without modification by the august body.

**Agenda-22 approved and carried forward without modification.**

23. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Dr. V. Lakshmi Prasannam, Head, Department of Mathematics.**

**Dr. V. Lakshmi Prasannam** will move the matter.

It is resolved to submit the resolutions made in the meeting of Board of Studies in Mathematics held on 27<sup>th</sup> March 2021 for UG Programmes and on 16<sup>th</sup> April 2021 for PG Programmes, in the Department of Mathematics, for both UG and PG Programmes, for their approval with or without modification by the august body.

**Agenda-23 approved and carried forward without modification.**

24. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Dr.K. Bhargavi, Head, Department of Physics.**

It is resolved to submit the resolutions made in the meeting of Board of Studies in Physics held on 27<sup>th</sup> March 2021 for UG Programmes and on 16<sup>th</sup> April 2021 for PG Programmes, in the Department of Physics, for both UG and PG Programmes, for their approval with or without modification by the august body.

**Agenda-24 approved and carried forward without modification.**

25. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Dr.N. Srinivasa Rao, Head, Department of Physical Education.**

It is resolved to submit the resolutions made in the meeting of Board of Studies in Physical Education held on 27<sup>th</sup> March 2021 in the Department of Physical Education, for their approval with or without modification by the august body.

**Agenda-25 approved and carried forward without modification.**

26. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Sri G. Chakravarthy, Head, Department of Statistics.**

It is resolved to submit the resolutions made in the meeting of Board of Studies in Statistics held on 29<sup>th</sup> March 2021 in the Department of Statistics, for their approval with or without modification by the august body.

**Agenda-26 approved and carried forward without modification.**

27. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Sri Ch. Venkateswarlu, Head, Department of Zoology.**

It is resolved to submit the resolutions made in the meeting of Board of Studies in Zoology held on 26<sup>th</sup> March 2021 in the Department of Zoology, for their approval with or without modification by the august body.

**Agenda-27 approved and carried forward without modification.**

28. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Dr.K. Bhargavi**, Academic Officer.

It is resolved to place before the Academic Council for approval of the case related to Bomisetti Chaitanya, Roll No: 131533, who studied B.Sc BZC in the period 2013 to 2016. He unable to complete an Internal Assessment component of course code: ZOO012B. As he could not complete the programme within six years due to extordinary circumstances, he is requesting for permission to complete the programme by taking the backlog examination. The parent University also guided the college to take the approval in Academic Council in this regard.

Members suggested to give permission for individuals only on request.

**Agenda-28 approved and carried forward without modification.**

29. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Dr.K. Bhargavi**, Academic Officer.

It is resolved to submit the list of the Life Skill Courses (LSC) which are to be introduced in I / II / III / IV Semesters from the academic year 2020-21 and onwards.

**Agenda-29 approved and carried forward without modification.**

30. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Dr.K. Bhargavi**, Academic Officer.

It is resolved to submit the list of the Skill Development Courses (SDC) which are to be introduced in I / II / III / IV Semesters from the academic year 2020-21 and onwards.

**Agenda-30 approved and carried forward without modification.**

31. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Dr.K. Bhargavi**, Academic Officer.

It is resolved to submit the list of the Add-on Courses (AOC) which are introduced in I / II / III / IV Semesters from the academic year 2018-19 and onwards.

**Agenda-31 approved and carried forward without modification.**



(Dr.M. RAMESH)  
PRINCIPAL



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### 42<sup>ND</sup> ACADEMIC COUNCIL

**Minutes of the Forty Second meeting of the Academic Council of the college held on 13-09-2021 at 10.00 A.M. in webinar hall in hybrid mode (online and offline).**

### MEMBERS PRESENT

1. Prof.Rajesh C. Jampala	Chairman	Sd/-
2. Dr.C.M. Vinay Kumar	University Nominee	Sd/-
3. Dr.P.V. Brahma Chari	University Nominee	Sd/-
4. Prof.G. Anjaneya Swamy	Outside Expert	Sd/-
5. Dr.Ch. Bala Nageswara Rao	Outside Expert	Sd/-
6. Dr.L.K. Mohana Rao	Special Invitee	Sd/-
7. Sri V. Babu Rao	Special Invitee	Sd/-
8. Sri. A. Vithal Rao	Member	Sd/-
9. Dr.V. Lakshmi Prasannam	Member	Sd/-
10. Sri G. Chakravarthy	Member	Sd/-
11. Sri K. Narayana Rao	Member	Sd/-
12. Dr. T.S. Ravi Kiran	Member	Sd/-
13. Sri K. Sridhar	Member	Sd/-

### RESOLUTIONS

1. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Dr. Rajesh C Jampala**, Head, Department of Commerce & Business Administration.

It is resolved to approve the programme structure and the syllabi for I to VI semesters of B.Com. (BFSI) Banking Financial Services and Insurance, an UG Programme for the batch of students admitted from the academic year 2021-22, in the meeting Board of Studies in Commerce of UG held on 13-08-2021.

Dr. Rajesh C Jampala, Head, Department of Commerce & Business Administration moved the matter and the proposal is approved & carried without modification.

2. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Dr.T.S. Ravi Kiran**, HOD, Computer Science.

It is resolved to approve the programme structure and the syllabi for I to VI semesters of B.Sc. (AI & ML) Artificial Intellegance & Machine Learning, an UG Programme for the batch of students admitted from the academic year 2021-22, in the meeting Board of Studies in Computer Science of UG held on 11-08-2021.

Dr. T.S. Ravi Kiran, Head, Department of Computer Science moved the matter and the proposal is approved & carried without modification.

3. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Dr.T.S. Ravi Kiran**, HOD, Computer Science.

It is resolved to approve the programme structure and the syllabi for I to IV semesters of M.Sc. (Data Science), a PG Programme for the batch of students admitted from the academic year 2021-22, in the meeting Board of Studies in Computer Science of PG held on 11-08-2021.

Dr. T.S. Ravi Kiran, Head, Department of Computer Science moved the matter and the proposal is approved & carried without modification.

(Dr. RAJESH C JAMPALA)  
PRINCIPAL I/C



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### 43<sup>RD</sup> ACADEMIC COUNCIL

**Minutes of the Forty Third meeting of the Academic Council of the college held on 23<sup>rd</sup> December 2021 at 10.30 A.M. in webinar hall in hybrid mode (online and offline).**

#### MEMBERS PRESENT

1. Dr.M. Ramesh	Chairman	Sd/-
2. Dr.C.M. Vinay Kumar	University Nominee	Sd/-
3. Dr.P.V. Brahma Chari	University Nominee	Sd/-
4. Dr.E. Bhavani	University Nominee	Sd/-
5. Prof.G. Anjaneya Swamy	Outside Expert	Sd/-
6. Dr.Ch. Bala Nageswara Rao	Outside Expert	Sd/-
7. Dr.L.K. Mohana Rao	Special Invitee	Sd/-
8. Sri V. Babu Rao	Special Invitee	Sd/-
9. Sri. A. Vithal Rao	Member	Sd/-
10. Prof.Rajesh C. Jampala	Member	Sd/-
12. Dr.V. Lakshmi Prasannam	Member	Sd/-
14. Dr.M. Manoranjani	Member	Sd/-
17. Sri Ch. Venkateswarlu	Member	Sd/-
18. Dr.K. Santha Kumari	Member	Sd/-
19. Smt.R. Deepa	Member	Sd/-
20. Smt.N. Jyotsna	Member	Sd/-
21. Dr.Y. Vijayananda Raju	Member	Sd/-
22. Dr.Ch. Suryaprakasa Rao	Member	Sd/-
23. Sri G. Chakravarthy	Member	Sd/-
24. Sri K.V. Ramesh Chandra	Member	Sd/-
25. Sri K.S.V. Sambasiva Rao	Member	Sd/-
26. Sri K. Narayana Rao	Member	Sd/-
27. Smt.D. Sravani	Member	Sd/-
28. Dr. T.S. Ravi Kiran	Member	Sd/-
29. Sri K. Sridhar	Member	Sd/-
30. Smt.M. Tasneem	Member	Sd/-

## RESOLUTIONS

1. The Chairman placed before the Academic Council the revised Rules & Regulations for Post Graduate Programmes applicable to the batch of students admitted in 2020-'21 and onwards, for its approval with or without modification

In supersession of Rules and Regulations applicable to P.G. Programmes for the batch of students admitted in the academic year 2020-'21 and onwards, approved in A.C meeting dated 30-06-2021, it is resolved to approve the revised Rules and Regulations applicable to PG Programmes.

### **Agenda-1 approved and carried forward without modification.**

2. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Dr. G. Srilatha, Head, Department of English.**

It is resolved to submit the resolutions made in the meeting of Board of Studies in English held on 19<sup>th</sup> November 2021 the Department of English, for both UG and PG Programmes, for their approval with or without modification by the august body.

### **Agenda-2 approved and carried forward without modification.**

3. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Dr.Y. Purnachandra Rao, Incharge, Department of Telugu.**

It is resolved to submit the resolutions made in the meeting of Board of Studies in Telugu held on 15<sup>th</sup> November 2021 in the Department of Telugu, for their approval with or without modification by the august body.

### **Agenda-3 approved and carried forward without modification.**

4. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Smt.N. Jyotsna, Incharge, Department of Hindi.**

It is resolved to submit the resolutions made in the meeting of Board of Studies in Hindi held on 2<sup>nd</sup> December 2021 in the Department of Hindi, for their approval with or without modification.

### **Agenda-4 approved and carried forward without modification.**

5. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Smt.D. Sravani, Incharge, Department of Botany.**

It is resolved to submit the resolutions made in the meeting of Board of Studies in Botany held on 20<sup>th</sup> November 2021 in the Department of Botany, for their approval with or without modification by the august body.

### **Agenda-5 approved and carried forward without modification.**

6. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Prof. Rajesh C Jampala, Head, Department of Business Administration.**

It is resolved to submit the resolutions made in the meeting of Board of Studies in Business Administration held on 22<sup>nd</sup> November 2021 in the Department of Business Administration, for both UG and PG Programmes, for their approval with or without modification by the august body.

**Agenda-6 approved and carried forward without modification.**

7. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Dr. M. Manoranjani, Head, Department of Chemistry.**

It is resolved to submit the resolutions made in the meeting of Board of Studies in Chemistry held on 19<sup>th</sup> November 2021 in the Department of Chemistry, for both UG and PG Programmes, for their approval with or without modification by the august body.

**Agenda-7 approved and carried forward without modification.**

8. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Prof. Rajesh C Jampala, Head, Department of Commerce.**

It is resolved to submit the resolutions made in the meeting of Board of Studies in Commerce held on 23<sup>rd</sup> November 2021 in the Department of Commerce, for both UG and PG Programmes, for their approval with or without modification by the august body.

**Agenda-8 approved and carried forward without modification.**

9. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Dr.T.S. Ravikiran, Head, Department of Computer Science.**

It is resolved to submit the resolutions made in the meeting of Board of Studies in Computer Science held on 11<sup>th</sup> November 2021 for PG Programmes and on 30<sup>th</sup> November 2021 for UG Programmes in the Department of Computer Science, for both UG and PG Programmes, for their approval with or without modification by the august body.

**Agenda-9 approved and carried forward without modification.**

10. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Dr.T.S. Ravikiran, Head, Department of Computer Science.**

It is resolved to submit the resolutions made in the meeting of Board of Studies in Data Science held on 30<sup>th</sup> November 2021 in the Department of Computer Science, for UG Programmes, for their approval with or without modification by the august body.

**Agenda-10 approved and carried forward without modification.**

11. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Dr. Ch. Suryaprakasa Rao, Head, Department of Economics.**

It is resolved to submit the resolutions made in the meeting of Board of Studies in Economics held on 22<sup>nd</sup> November 2021 in the Department of Economics, for their approval with or without modification by the august body.

**Agenda-11 approved and carried forward without modification.**

12. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Sri K.S.V. Sambasiva Rao, Head, Department of Electronics.**

It is resolved to submit the resolutions made in the meeting of Board of Studies in Electronics held on 20<sup>th</sup> November 2021 in the Department of Electronics, for their approval with or without modification by the august body.

**Agenda-12 approved and carried forward without modification.**

13. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Dr. V. Lakshmi Prasannam, Head, Department of Mathematics.**

It is resolved to submit the resolutions made in the meeting of Board of Studies in Mathematics held on 18<sup>th</sup> November 2021 in the Department of Mathematics, for both UG and PG Programmes, for their approval with or without modification by the august body.

**Agenda-13 approved and carried forward without modification.**

14. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Dr.T. Srinivasa Reddy, Head, Department of Physics.**

It is resolved to submit the resolutions made in the meeting of Board of Studies in Physics held on 22<sup>nd</sup> November 2021 in the Department of Physics, for both UG and PG Programmes, for their approval with or without modification by the august body.

**Agenda-14 approved and carried forward without modification.**

15. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Sri G. Chakravarthy, Head, Department of Statistics.**

It is resolved to submit the resolutions made in the meeting of Board of Studies in Statistics held on 17<sup>th</sup> November 2021 in the Department of Statistics, for their approval with or without modification by the august body.

**Agenda-15 approved and carried forward without modification.**

16. The Chairman placed before the Academic Council for consideration and approval with or without modification the proposals of **Sri Ch. Venkateswarlu, Head, Department of Zoology.**

It is resolved to submit the resolutions made in the meeting of Board of Studies in Zoology held on 20<sup>th</sup> November 2021 in the Department of Zoology, for their approval with or without modification by the august body.

**Agenda-16 approved and carried forward without modification.**

2021-22

22-03-2022

Meeting for Board of Studies  
in Business Administration.

Minutes of the meeting of Board of Studies in  
Business Administration (BBA - Business Analytics), held  
on 22-03-2022 at 11am in the Room no 109.

Members present:

- 1) prof. Rajesh C. Tampala (In the chair)
- 2) Dr. R. Padmaja. (University Nominee) ONLINE
- 3) Dr. Pramod Kumar Mishra (Subject Expert) ONLINE
- 4) Sri Tallam Ravi Teja (Industry Expert) ONLINE
- 5) Sri Mohammed Asgar Hussain (Alumnus) ONLINE
- 6) Dr. D. Srinivasa Rao (Incharge) J. Dr.
- 7) Dr. P. Sesku Babu (Member) ✓
- 8) Sri P. Guru Prasad. (Member) ✓
- 9) Sri D. Venu (Member) Dr. V. V. N. H.

## **BBA Business Analytics 2021 -22**

### **Resolutions/ Recommendations**

1. To propose the revised syllabus & model paper of Management Process for BBA (BA) in semester I (Theory ) with revised course code MGT T15A for the batches students admitted in the academic year 2021-22 and onwards.

### **SEMESTER I**

Paper .... : Management Process

Theory/Practical: Theory

Course Code: MGT T15A

Syllabus (Theory).

Percentage of change/ revision: 15 %

Structure of the Question Paper (Theory)

( All core courses follow the same pattern, except languages and other non-core papers)

Semester-End Examination Question Paper Consisting of TWO sections A & B having the following pattern.

- o Section A : Answer any FIVE questions out of EIGHT questions Each question carries 5 Marks and a total of 25 Marks
- o Section B : Answer FIVE questions with internal choice Each question carries 10 Marks and a total of 50 Marks

2. To propose introduce syllabus & model paper of Human Resource Management for BBA (BA ) in semester III (Theory ) with revised Course Code for the batches students admitted in the academic year 2020-21 and onwards.
3. To propose the introduce syllabus & model paper of Operations Management for BBA (BA ) in semester III (Theory ) with revised Course Code for the batches students admitted in the academic year 2020-21 and onwards.
4. To propose the introduce syllabus & model paper of Financial Management for BBA (BA ) in semester III (Theory ) with revised Course Code for the batches students admitted in the academic year 2020-21 and onwards.
5. To propose the introduce syllabus & model paper of Business Research Methodology for BBA (BA ) in semester III (Theory ) with revised Course Code for the batches students admitted in the academic year 2020-21 and onwards.

2021 - 2022

24-11-2021

Meeting for Board of Studies  
in Business Administration.

Minutes of the meeting of Board of Studies in  
Business Administration held on 24-11-2021 at 11 am  
in the Conference Room.

Members present:

- 1) prof. Rajesh C. Sampalor (In the chair)
- 2) Dr. R. Padmaja. (University Nominee) ONLINE
- 3) Dr. Pramod Kumar Mishra (Subject Expert) ONLINE
- 4) Dr. Adi Lakshmi (Subject Expert) ONLINE
- 5) Sri Tallam Ravi Teja (Industry Expert) ONLINE
- 6) Sri Mohammed Asgar Hussain (Alumnus) ONLINE
- 7) Dr. D. Srinivasarao (Incharge). Dr.
- 8) Sri P. Guru prasad. (Member) *Sign*
- 9) Sri D. Vasu. (Member) Dr. Vah -

## **BBA BUSINESS ANALYTICS**

• **Name of the Programme: Bachelor of Business Administration – Business Analytics (BBA-BA)**

**PO1:** Ability to apply analytics techniques to analyze and interpret the data and to anticipate needs and the analytical perspective provides clearer insights through data visualization and the data gathered is vital for statistical analysis, which in turn is essential for decision making.

**PO2:** Perform strategic analysis effectively and to enhance ability to use tools such as Microsoft Excel, SPSS, R & Python to solve business analytics problem.

**PO3:** Ability to understand the business problem with their knowledge in different functional areas of management and apply quantitative methods for solving business problems.

**PO4:** Demonstrate knowledge, skills and techniques to execute projects effectively and to Assess global opportunities and challenges for business growth and to demonstrate knowledge, skills and techniques to manage business operations effectively and efficiently.

**PO5:** Demonstrate the knowledge and necessary skills and understanding to take up advanced topics in the area of analytics and thus enhance their career. Collaborate effectively as a business leader.

**PO6:** To comprehend the practice of iterative, methodical exploration of an organization's data with emphasis on statistical analysis and to acquire necessary skills and indulgent to take up advanced topics in the area of analytics and thus enhance their career.

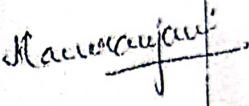
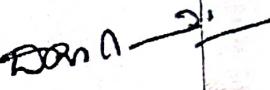
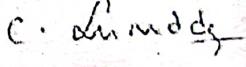
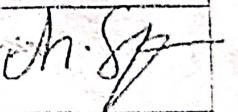
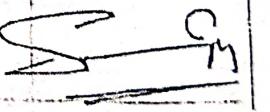
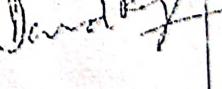
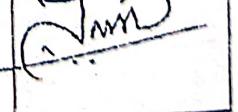
## BBA BA Resolutions

1. Resolved and recommended to introduce revised programme structure for BBA BA programme, applicable for the students admitted in the academic year 2020-2021 and onwards. Refer appendix for structure and syllabi.
2. It is resolved to adopt COs for the course codes FINANCIAL MANAGEMENT ( MGTT41A) OPERATIONS MANAGEMENT ( MGTT44) , BUSINESS RESEARCH METHODS ( MGTT45 ) , Python For Data Science ( MGTT46 ) and Python for Data Science lab ( MGT P47) of the fourth semester of B.B.A BA Programme in line with the guidelines of OBE following the Bloom's taxonomy for the students admitted in the academic year 2019-20 and onwards. Model papers with COs and levels of Bloom's taxonomy are appended at the end of the respective syllabi.
3. It is resolved to follow the existing syllabi for sixth semester with respect to both theory and practical courses for the students admitted in the academic years 2018-19 onwards respectively.

### DEPARTMENT OF CHEMISTRY

Minutes of the meeting of Board of Studies in Chemistry held on 19-11-2021 at 07.30 p.m. through online mode

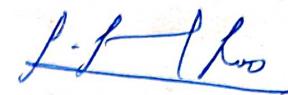
#### Members Present

			Signature
1	Dr.M. Manoranjan, Assoc.Prof. & HOD, Dept. of Chemistry, P.B.Siddhartha College of Arts & Science Vijayawada	Chairman	
2	Dr.D.Rama Sekhara Reddy, Dept. of Chemistry, Krishna University, Machillipatnam.	University Nominee	
3	Prof.C. Suresh Reddy, Dept. of Chemistry(Organic), Sri Venkateswara University, Tirupathi.	Subject Expert	
4	Prof.Ch.Subrahmanyam, Professor & Dean of Academics, IIT, Hyderabad.	Subject Expert	
5	Srl.Ch.Sekhar, Director, CIPET, Vijayawada	Industry Expert	
6	Dr.M. Sivanadh, HOD, Dept of Chemistry, ANR College, Gudlavada	Alumnus	
7	Dr.M.David Raju, Assoc. Professor, Dept. of Chemistry, P.B.Siddhartha College of Arts & Science Vijayawada	Member	
8	Dr.T.N.V.S.S Satya Dev, Assistant Professor, Dept. of Chemistry, P.B.Siddhartha College of Arts & Science Vijayawada	Member	

Vijayawada.

*Dr.P.T.S.R.K.Prasad Rao*  
I/C, Dept of Chemistry  
P.B.Siddhartha College of Arts & Science

Member



*Smt.V.Visalakshamma*  
Lecturer, Dept of Chemistry  
P.B.Siddhartha College of Arts & Science

Member



*Dr. Sk Zareena*  
Lecturer, Dept of Chemistry  
P.B.Siddhartha College of Arts & Science

Member



*E. Nagarjuna Babu*  
Lecturer, Dept of Chemistry  
P.B.Siddhartha College of Arts & Science

Member



***Resolutions:***

1. It is resolved to continue the existing syllabus for the I, II and IV Semesters in both theory and practical.
2. III Semester paper with title, **Organic Chemistry & Spectroscopy** 5% of syllabus is added in addition to the existing syllabus, in Unit-I of Second chapter (Alcohols & Phenols) and in Unit-II (Carbonyl Compounds) for the batch of students admitted during the academic year 2020-2021 and onwards.
3. It is resolved to shift the **Paper** titled **Inorganic, Organic and Physical Chemistry** (Paper IV) from IV semester to III semester for BSc BZC students admitted in the academic year 2020-2021 and onwards wide item **15 of page 4 of APSCHE new regulations.**

PARVATHANENI BRAHMAYYA SIDDHARTHA COLLEGE OF ARTS & SCIENCE  
An Autonomous college, Affiliated to Krishna University  
Accredited at the 'A' level by NAAC (2004-2010)  
Siddhartha Nagar, Vijayawada - 520 010  
College with Potential for Excellence  
(Awarded by the UGC)



Estd:1975

## Department of Chemistry

Minutes of the meeting of the Board of studies in Chemistry held on 15/03/2022  
through online at 07:00 PM.

### Members Present

**Dr.M.Manoranjani**

Chairman

HOD, Chemistry  
P.B.Siddhartha College of Arts & Science

**Dr D.Ramasekhara Reddy,**

University Nominee

Department of Chemistry,  
Krishna University,  
Machilipatnam..

**Prof.C. Suresh Reddy,**

Subject Expert

Department of Chemistry (Organic)  
Sri Venkateswara University,  
Tirupati.

**Prof.Ch.Subrahmanyam**

Subject Expert

Professor & Dean of Academics,  
IIT,  
Hyderabad.

**Sri Ch.Sekhar**

Industry Expert

Director,  
CIPET, Vijayawada.

**Dr.M.Sivanadh**

Alumni

HOD, Department of Chemistry,  
ANR College,  
Gudivada,

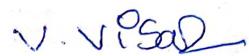
**Dr.P.T.S.R.K.Prasad Rao**  
I/C, Dept of Chemistry  
P.B.Siddhartha College of Arts & Science

Member



**Smt.V.Visalakshamma**  
Lecturer, Dept of Chemistry  
P.B.Siddhartha College of Arts & Science

Member



**E. Nagarjuna Babu**  
Lecturer, Dept of Chemistry  
P.B.Siddhartha College of Arts & Science

Member



1. It is resolved to follow the existing syllabi for sixth semester with respect to both theory and practical courses for the students admitted in the academic years 2018-19

2. It is resolved to follow the new curriculum (including credits, paper titles, question paper format, practical hours) as given by APSCHE and Krishna University for all II & IV Semester Chemistry students from the academic year 2020-21.

3. It is resolved to offer Paper titled **Inorganic, Organic and Physical Chemistry** (Paper IV) from IV semester for BSc MPC students admitted in the academic year 2020-2021 and onwards.

## Board of Studies (2021-2022) Odd-Sem

Board of studies meeting of the department of Commerce was conducted on 23-11-2021 at 10:30 A.M. in the department of Commerce.

### AGENDA

1. To discuss to introduce **Advance accounting, Business law, Business statistics** courses for II B.com General and Computer application programme for the admitted batch of students in the academic year 2020-2021 and onwards
2. To discuss to introduce **Goods and service tax** courses for II B.com general programme for the admitted batch of students in the academic year 2020-2021 and onwards
3. To discuss to introduce **Financial accounting-II, Business law, Financial management Auditing** courses for II B.com A&F, TPP, BPM programme for the admitted batch of students in the academic year 2020-2021 and onwards
4. To discuss to introduce **Marketing management** course for II B.com A&F, TPP, programme for the admitted batch of students in the academic year 2020-2021 and onwards
5. To discuss to introduce **Income tax-1** course for II B.com TPP, programme for the admitted batch of students in the academic year 2020-2021 and onwards
6. To discuss to introduce **Direct tax** course for II B.com A&F, programme for the admitted batch of students in the academic year 2020-2021 and onwards
7. To discuss to introduce **Insurance for BPS, Banking for BPS** courses for II B.com BPM, programme for the admitted batch of students in the academic year 2020-2021 and onwards

Following members were present in the meeting:

1. Prof. Rajesh C. Jampala  
Chairman - BOS/Commerce. ie. 3<sup>rd</sup>

2. Dr. M. Sravani: Vice-Chairman, BOS, ie. 1<sup>st</sup>,  
University nominee, am 12.3. the 11

Assistant professor civ 3. M. in online.  
Krishna University, am 12.3. the 11

3. Dr. N.V.R. Toyti Kumar: ie. 3<sup>rd</sup>,  
Academic Expert, to 12.3. the 11  
Prof. Dept. of Commerce, ie. 3<sup>rd</sup>,  
School of Economics, Management, 12.3<sup>rd</sup>  
Information science, 12.3<sup>rd</sup>,  
Mizoram University, (Central University)

4. Dr. K.S. Arun Kumar  
Academic Expert.

Senior Asst. Professor, mizoram online  
Villa College, Maldives, 12.3<sup>rd</sup>

5. CA. B. Deena Dayal Kumar  
Industry Expert  
chartered Accountant  
Deena Dayal & Co.  
Gandhi Nagar, Vijayawada.

6. Dr. Dokku Srinivasa Rao.  
Alumni.

22/11/2021

7. Sri. K. Narayana Rao - Member of the Executive Committee  
Deputy-head - Dept. of commerce.

8. Sri. P. Subbukarne - Member in P. Eliy

9. Sri. C.H. Prasanna Kumar - Member.

10. Sri. V.V.K. Dharmendra - Member.

11. Smt. E. SuvarnaNali - Member.

12. Smt. M. Siva Rani - Member.

13. Smt. S. Kanaka Durga - Member.

14. Dr. A.N.V. Durga Anupama - Member.

15. Smt. D. Padmaja - Member.

16. Sri. B. Venkateswara Rao - Member.

17. Sri. B. Phani Krishna - Member.

18. Dr. B. Shankar Babu - Member.

19. Sri. K. Rajasekhari - Member.

20. Sri. T. Srinivas Rao - Member.

21. Sri. T. Ajay Kumar - Member.

The chairperson Prof. Rajesh.C. Tampala welcomed all members to the meeting and in his introduction remarks he presented the agenda of the meeting. This was followed by a general discussion on the items of the agenda.

The following resolutions are made in board of studies in commerce for UG and PG programmes of odd-semester to recommend to the academic council for its approval.

1. It is resolved and recommended to introduce **ADVANCED ACCOUNTING** with course code **COMT37** for the **III SEM of B.Com (General and Computer Application)** adopting COs in the line with guidelines of OBE following Blooms Taxonomy for the students admitted in the academic year 2020-2021 and onwards. Model paper prepared with levels of Bloom's Taxonomy is appended at the end of the syllabus, pg. no6 to10
2. It is resolved and recommended to introduce **Business Law** with course code **COMT38** for the **III SEM of B.Com (General and Computer Application)** adopting COs in the line with guidelines of OBE following Blooms Taxonomy for the students admitted in the academic year 2020-2021 and onwards. Model paper prepared with levels of Bloom's Taxonomy is appended at the end of the syllabus, pg. no11 to13
3. It is resolved to implement the syllabus & model paper of **Business Statistics** with course code **COMT32** to **B.Com (General and Computer Application)** in semester III (Theory) for the students admitted in the academic year 2020-21 and onwards. Model paper prepared with levels of Bloom's Taxonomy is appended at the end of the syllabus, pg. no14 to17
4. It is resolved and recommended to introduce **Goods and Service Tax** with course code **COMT39** for the **III SEM of B.Com (General)** adopting COs in the line with guidelines of OBE following Blooms Taxonomy for the students admitted in the academic year 2020-2021 and onwards. Model paper, prepared with levels of Bloom's Taxonomy, is appended at the end of the syllabus pg. no18 to20
5. It is resolved to implement the syllabus & model paper of **Financial Accounting- II** with course code **COHT31** to **B.Com (Hon) Accounting & Finance , TPP, BPM** in semester III (Theory) for the students admitted in the academic year 2020-21 and onwards. Model paper prepared with levels of Bloom's Taxonomy is appended at the end of the syllabus pg. no22 to 27
6. It is resolved to implement the syllabus & model paper of **Business Law** with course code **COHT33** to **B.Com (Hon) Accounting & Finance , TPP, BPM** in semester III (Theory) for the students admitted in the academic year 2020-21 and onwards. Model paper prepared with levels of Bloom's Taxonomy is appended at the end of the syllabus, pg. no 28 to30
7. It is resolved and recommended to introduce **Financial Management** with course code **COHT37** for the **III SEM of B.Com (Hon) Accounting & Finance , TPP, BPM** adopting COs in the line with guidelines of OBE following Blooms Taxonomy for the students admitted in the academic year 2020-2021 and onwards. Model paper, prepared with levels of Bloom's Taxonomy, is appended at the end of the syllabus pg. no 31 to 34

8. It is resolved and recommended to introduce **Auditing** with course code **COHT38** for the **III SEM of B.Com (Hon) Accounting & Finance , TPP, BPM** adopting COs in the line with guidelines of OBE following Blooms Taxonomy for the students admitted in the academic year 2020-2021 and onwards. Model paper, prepared with levels of Bloom's Taxonomy, is appended at the end of the syllabus pg. no 35 to37
9. It is resolved and recommended to introduce **Marketing Management** with course code **COHT39** for the **III SEM of B.Com (Hon) Accounting & Finance , TPP** adopting COs in the line with guidelines of OBE following Blooms Taxonomy for the students admitted in the academic year 2020-2021 and onwards. Model paper, prepared with levels of Bloom's Taxonomy, is appended at the end of the syllabus pg. no38 to 40
10. It is resolved to implement the syllabus & model paper of **Income Tax-I** with course code **COHT34A** to **B.Com (Hon) TPP** in semester III (Theory) for the students admitted in the academic year 2020-21 and onwards. Model paper prepared with levels of Bloom's Taxonomy is appended at the end of the syllabus, pg. no41 to45
11. It is resolved to implement the syllabus & model paper of **Direct Tax** with course code **COHT36** to **B.Com (Hon) Accounting & Finance** in semester III (Theory) for the students admitted in the academic year 2020-21 and onwards. Model paper prepared with levels of Bloom's Taxonomy is appended at the end of the syllabus, pg. no46 to50
12. It is resolved and recommended to introduce **INSURANCE FOR BPS** with course code **COHT310** for the **III SEM of (B.com BPM)** adopting COs in the line with guidelines of OBE following Blooms Taxonomy for the students admitted in the academic year 2020-2021 and onwards. Model paper, prepared with levels of Bloom's Taxonomy, is appended at the end of the syllabus pg. no52 to55
13. It is resolved and recommended to introduce **BANKING FOR BUSINESS PROCES SERVICES**. With course code **COHT311**for the **III SEM of (B.com BPM)** adopting COs in the line with guidelines of OBE following Blooms Taxonomy for the students admitted in the academic year 2020-2021 and onwards. Model paper, prepared with levels of Bloom's Taxonomy, is appended at the end of the syllabus pg. no56 to59
14. It is resolved and recommended to adopt COs for the following course codes of **V Semester** with respect to **B.Com (General, Computer applications)** given below in line with guidelines of OBE following Blooms Taxonomy for the batches of students admitted in the academic year 2019-2020 and onwards. pg. no 61 to82

## Board of Studies (2021-2022) Odd-Sem.

Board of studies meeting of the Department of Commerce was conducted on 13-08-2021 at 10:30 A.M in the Department of Commerce.

### Agenda

1. To discuss the programme structure for B.Com (BFST).

2. To discuss the syllabi for the I to IV Semesters of B.Com (BFST) for the admitted batch 2021-22 and onwards.

Following members were present in the meeting.

1. prof. Rajesh S. C. Jampala  
Chairman - BOS/Commerce.
2. Dr. R. Padmaja  
University Nominee  
Asst. professor in Business Management  
Krishna University
3. Dr. S. Santha Kumari  
Academic Expert in BMS  
Prof. Dept. of Commerce S. Gururam  
K. L. University
4. Dr. Prema Aditi Lakshmi  
Academic Expert in BMS  
Head, Dept. of Business Administration  
P. V. P. Siddhartha Institute of Technology
5. CA M. Sudheer.  
Alumni
6. Sri Balaji Ramam  
Industry Expert  
Center head, State Street HCL Services  
Vijayawada
7. VVS Arun Kumar  
Special invitee  
Sr. Associate Vice President, UTI Mutual Fund V.J.A.

8. Dr. B. Rammoorthy Radman ~~President~~  
 Special invitee ~~President~~  
 Former DGM Board Secretary  
 Syndicate/Andhra Bank ~~President~~  
~~President~~ ~~President~~

9. Sri. K. Narayana Rao ~~President~~  
 Deputy head - Dept of Commerce ~~President~~  
~~President~~ ~~President~~

10. Sri. P. Subhakar - Member ~~President~~  
 11. Sri. C.H. Prasanna Kumar - Member ~~President~~  
 12. Sri. V.V.K. Dharmendra - Member ~~President~~  
 13. Smt. E. Suvarnajali - Member ~~President~~  
 14. Smt. M. Sivayanjini - Member ~~President~~  
 15. Smt. S. Kanaka Durga - Member ~~President~~  
 16. Kum. K. Sri Lakshmi - Member ~~President~~  
 17. Dr. A.N.V. Durga Anupama - Member ~~President~~  
 18. Smt. O. Padmaja - Member ~~President~~  
 19. Sri. B. Venkateswara Rao - Member ~~President~~  
 20. Sri. B. Phani Krishna - Member ~~President~~  
 21. Dr. B. Shankar Baba - Member ~~President~~  
 22. Sri. Rajasekhar - Member ~~President~~

The chairperson Prof. Rajesh C. Tampala welcomed all members to the meeting and in his introduction remarks he presented the agenda of the meeting. This was followed by a general discussion on the items of the agenda.

The following resolutions are made in Board of Studies in Commerce for UG programmes of odd Semester to recommend

2020-2021 (2020-2021 batch to onwards)

for the 42<sup>nd</sup> Academic Council for its  
approvalation (2020-2021 onwards) in  
viewing the proposed set of modal to

### Resolution - 1

Resolved and recommended the  
programme structure for B.Com (BFSI) programme  
Contained in Appendix - I .

### Resolution - 2

Resolved and Recommended the syllabi  
contained in Appendix - II for the first and  
Second Semester of B.Com (BFSI) programme  
for the batch of students admitted in  
the year 2021-22 and onwards .

## Board of Studies

09/12/2021

BOS meeting in "Data Science" for UG programmes is held on 09/12/2021 in "online" mode at 11:00 am. Following members attended the meeting.

1. Dr. T. S. Ravi Kiran HOD Chairman ✓
2. Dr. R. Vijaya Kumari University Nominee
3. Dr. M. Babu Reddy Subject Expert
4. Dr. P. Deepa Lakshmi Subject Expert
5. Sri. Bharath Kumar Reddy Industrialist
6. Sri. Sankar Lakkaraju Alumni
7. Sri. K. Sridhar Member ✓
8. Dr. D. Srinivas Member
9. Sri. K. Sudhir Member ✓
10. Sri. P. Guru Prasad Member P.G. ✓
11. Smt. M. Sunela Member Sunela. M. ✓
12. Smt. A. Sunethra Member A. S. ✓

Proposals for the meeting of Board of Studies in Department of Data Science for Under Graduate Programmes to be held on **01/12/2021** at 11:00 AM for the Data Science Department.

## **AGENDA**

1. To discuss about the course structure and syllabi of third semester for B. Sc. (MSDS) programme, for the students admitted in academic year 2020 – 2021 and onwards.
2. To discuss about course structure and syllabi of V semester for B. Sc. (MSDS) programme, for the students admitted in academic 2019 – 2020.
3. To discuss introducing model papers for III, V Semesters of B. Sc. (MSDS) programme adopting COs in line with guidelines of OBE following Bloom's Taxonomy for the students admitted in the academic year 2019 – 2020, 2020 – 2021 and onwards.

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## **RECOMMENDATIONS**

1. Resolved and recommended to introduce new structure for B. Sc (MSDS) in *Semester III* for the students admitted in the academic year 2020 – 2021 and onwards. Please refer to Appendix-I for structure.
2. Resolved and recommended to introduce **Elements of R Programming** with course code **DSCT31A** and **Elements of R Programming Lab** with Course Code **DSCP31A** for B. Sc. (MSDS) programme in *Semester III* for the students admitted in the academic year **2020-21** and onwards. Please refer to Appendix-II for *Syllabi, Model Paper and Lab Cycle*.
3. Resolved and recommended to introduce Skill Development Course titled **Data Analysis with MS – Excel Lab** with course code **SDCCSCP12** for B. Sc. (MSDS) programme in *III Semester* for the students admitted in the academic year 2020 - 2021 and onwards. Please refer to Appendix-III for *Lab Cycle*.
4. Resolved and recommended to introduce new structure for B. Sc (MSDS) in *Semester V* for the students admitted in the academic year 2019 - 2020 and onwards. Please refer to Appendix-IV for structure.
5. Resolved and recommended to introduce **Machine Learning** with course code **DSCT51** and **Machine Learning Lab** with Course Code **DSCP51** for B. Sc. (MSDS) programme in *Semester V* for the students admitted in the academic year **2019 - 2020**. Please refer to Appendix-V for *Syllabi, Model Paper and Lab Cycle*.

6. Resolved and recommended to introduce **Data Visualization using Power BI** with course code **DSCT52** and **Data Visualization using Power BI Lab** with Course Code **DSCP52** for B. Sc. (MSDS) programme in *Semester V* for the students admitted in the academic year **2019 - 2020**. Please refer to Appendix-VI for *Syllabi, Model Paper and Lab Cycle*.

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24/3/2022

BOS meeting in Computer Science for UG programmes for B.Sc(MSDS) and B.Sc(CAISML) on 24/3/2022 at 11.00 AM in Online mode. Following members attended the meeting:

1. Dr. T. S. Ravi Kiran HOD Chairman ✓
2. Dr. B. Kiran Kumar University Nominee
3. Dr. Yogesh Kumar Meena Subject Expert
4. Dr. Prashant R. Nair Subject Expert
5. Bharat Kumar Reddy Industrialist
6. Shankar Lakkaraju Alumnus.
7. Dr. D. Srinivas member
8. Mr. K. Sridhar member ✓
9. Mr. K. Sudhir member ✓
10. Mrs. M. Suneela member Suneela, M
11. Mr. P. Guruprasad member P. Guruprasad
12. Mrs. T. Meena member T. Meena



## P.B. SIDDHARTHA COLLEGE OF ARTS & SCIENCE

Siddhartha Nagar, Vijayawada – 520 010

*(An Autonomous College under the Jurisdiction of Krishna University)*  
*Re – Accredited at 'A+' by NAAC – III Cycle*  
*College with Potential for Excellence (Awarded by the UGC)*  
*ISO 9001 – 2015 Certified*

### DEPARTMENT OF COMPUTER SCIENCE

#### LIST OF BOS MEMBERS

Name of the Member	Role
Dr. T. S. Ravi Kiran, HOD, Dept of CS, P.B. Siddhartha College of Arts & Science. Mobile: 9441176980, Email: <a href="mailto:tsravikiran@pbsiddhartha.ac.in">tsravikiran@pbsiddhartha.ac.in</a> ,	Chairman
Dr. R. Kiran Kumar, Department of Computer Science, Krishna University, Machilipatnam. Ph : 9440872455, Email: <a href="mailto:kiranreddi@gmail.com">kiranreddi@gmail.com</a>	University Nominee, Krishna University
Dr. Yogesh Kumar Meena, Associate Professor, Department of Computer Science & Engineering, MNIT Jaipur. Mobile: 7891005056 Email: <a href="mailto:ymeena.cse@mnit.ac.in">ymeena.cse@mnit.ac.in</a>	Subject Expert
Dr. Prashant R. Nair, Vice-Chairman, IQAC & Associate Professor, Department of Computer Science & Engineering, Amrita Vishwa Vidyapeetham, Coimbatore. Email: <a href="mailto:prashant@amrita.edu">prashant@amrita.edu</a> Mobile: 9943984483	Subject Expert
Bharat Kumar Reddy Gujavarti (MCA, PGDHRM), Hyderabad Founder & CEO, Pragmatiq Systems Inc. Director, Sunblue Technologies Co-founder, Email: <a href="mailto:bharat@pragmatiq.in">bharat@pragmatiq.in</a>	Industrialist
Mobile: 8978191977	
Shankar Lakkaraju, Product Director, Blue Yonder, India. Email: <a href="mailto:Shankar.lakkaraju@gmail.com">Shankar.lakkaraju@gmail.com</a>	Alumnus
Mobile: 9885165651	
MCA: 1999 - 2002	
Dr. D. Srinivas	Member
Mr. K. Sridhar	Member
Mr. K. Sudhir	Member
Mrs. M. Suneela	Member
Mr. P. Guruprasad	Member
Mrs. T. Meena	Member

Reema Theraja, Assistant Professor, Dept of Computer Science, Shyama Prasad Mukherji University, New Delhi

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Mobile - 7838076739.

Subject  
Expert.

Proposals for the meeting of Board of Studies in Computer Science for Under Graduate Programme of B. Sc. (Maths, Statistics and Data Science) and B. Sc. (AI&ML) to be held on **24-03-2022** at 11:00 AM for the Computer Science Department.

## AGENDA

1. To discuss about the course structure and syllabi of fourth semester for B. Sc (MSDS) programme for the students admitted in academic year 2020 – 2021 and onwards.
2. To discuss about the course structure and syllabi of sixth semester for B. Sc (MSDS) programme for the students admitted in academic year 2019 – 2020.
3. To discuss about the model papers of 1<sup>st</sup> and 2<sup>nd</sup> semesters for B. Sc (AI&ML) programme for the students admitted in academic year 2020 – 2021.

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## PROPOSALS

1. It is proposed to introduce new structure for 4<sup>th</sup> semester of B.Sc. (MSDS) programme in line with APSCHE guidelines for the students admitted in academic year 2020 – 2021 and onwards. Please refer to Appendix – I for structure, syllabi, and model paper, lab cycles.
2. It is proposed to introduce “Introduction to NumPy and Pandas Lab” as Skill Development Course with course code SDCCSC in 4<sup>th</sup> semester of B. Sc (MSDS) programme for student admitted from academic year 2020 – 2021 and onwards.
3. It is proposed to introduce “Object Oriented Programming using Java” with course code DSCT32 and “Object Oriented Programming using Java Lab” with course code DSCP32 in 4<sup>th</sup> semester for B. Sc. (MSDS) in 4<sup>th</sup> semester of B. Sc (MSDS) programme for students admitted from academic year 2020 – 2021 and onwards.
4. It is proposed to introduce new structure for 6<sup>th</sup> semester of B.Sc. (MSDS) programme for the students admitted in academic year 2019– 2020. Please refer to Appendix – II for structure, syllabi, and model paper, lab cycles.
5. It is proposed to introduce “Introduction to Deep Learning” with course code DSCT61 and “Deep Learning Lab” with course code DSCP61 in 6<sup>th</sup> semester of B. Sc. (MSDS) programme for students admitted in academic year 2019–2020.
6. It is proposed to introduce “Big Data Technology” with course code DSCT62 and “Big Data Lab” with course code DSCP62 in 6<sup>th</sup> semester of B. Sc. (MSDS) programme for students admitted in academic year 2019 –2020.
7. It is proposed to introduce Project Work with course code DSCPW63 in 6<sup>th</sup> semester of B. Sc. (MSDS) programme for students admitted in academic year 2019 –2020.
8. It is proposed to introduce semester end model papers for 1<sup>st</sup> and 2<sup>nd</sup> semesters of B. Sc. (AIM) programme for students admitted in academic year 2021 -2022 and onwards. Please refer to Appendix – III for model papers.

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BOS meeting in Computer Science for UG Programmes are held on 30/11/2021 at 10:00 AM for Computer Science department. Following members attended the meeting: (Online mode)

1. Dr-T. S. Ravi Kiran, HoD, chairman Online
2. Dr. R. Vijaya Kumar University Nominee Online
3. Dr. M. Babu Reddy Subject Expert Online
4. Dr. P. Deepalakshmi Subject Expert Online
5. Sri Bharath Kumar Reddy, Industrialist Online
6. Sri Shankar Lakkadaju Alumnus Online
7. Sri K. Sridhar member of the board
8. Sri M. Bhadraja member
9. Sri S. Rajesh member Online
10. Smt. Y. J. N. Lakshmi member Y. Law
11. Sri. K. Sudher Subject Expert
12. Smt. V. Thangai Lakshmi member
13. Smt. T. Malleshwari member
14. Sri. E. V. V. S. Siva Kumar member
15. Sri. K. Veerendranath member
16. Smt. M. Suneela member Suneela M
17. Smt. A. Suneetha member A. Suneetha
18. Smt. D. Nalini Kumar member D. Nalini Kumar
19. Ms. A. Prathvisha member A. Prathvisha
20. Smt. B. Tamila Devi member Tamila Devi

## AGENDA

1. To discuss about the *Course Structure and Syllabi* of *Third Semester* for BCA, B.Sc.(MPCS, MECS, CAME, MSCS, CAMS, CSCS) and B.Com. (CA) programmes, for the students admitted in academic year 2020-2021 and onwards.
2. To discuss introducing *Model Papers* of Software Engineering (CSCT51), Information Security Incident Response Management (Security Analyst - III) (CSCT57A), Object Oriented Analysis and Design (CSCT58), Data Mining and Warehousing (CSCT59A), Software Testing Methodologies (CSCT510) for the *V Semester* of BCA programme adopting Course Outcomes in line with guidelines of OBE following Bloom's Taxonomy for the students admitted in the academic year 2019-2020 and onwards.
3. To discuss introducing model papers of Software Engineering (CSCT51), Database Management Systems (CSCT52) for the *V Semester* of B. Sc. (MPCS/MECS/CAME/MSCS/CAMS) Programmes adopting Course Outcomes in line with guidelines of OBE following Bloom's Taxonomy for the students admitted in the academic year 2019 - 2020 and onwards.
4. To discuss introducing model papers of E-Commerce (CABT51), Web Technology (CABT52), Programming in C (CABT53) for the *V Semester* of B.Com (CA) Programme adopting Course Outcomes in line with guidelines of OBE following Bloom's Taxonomy for the students admitted in the academic year 2019 - 2020 and onwards.

## RECOMMENDATIONS

1. Resolved and recommended to introduce a *New Structure* for *III Semester* of BCA, B.Sc. (MSCS, CAMS, MECS, CAME, MPCS, MSDS, CSCS) and B.Com. (CA) Programmes in line with APSCHE guidelines for the students admitted in academic year 2020 - 2021 and onwards. Please refer to Appendix-I for structure.
2. Resolved and recommended to implement the *Revised Syllabus & Model Paper* of **Database Management Systems** with revised course code **CSCT34B** and **Database Management Systems Lab** with revised course code **CSCP33B** for BCA programme in **Semester III** for the students admitted in the academic year 2020-21 and onwards. Please refer to Appendix-II for *Syllabi* and *Model Paper*.

3. Resolved and recommended to implement the revised lab cycle for **Operating Systems Lab** with revised course code **CSCP34A** for BCA programme in *Semester III* for the students admitted in the academic year **2020-21** and onwards. Please refer to Appendix-III for Lab Cycles.
4. Resolved and recommended to introduce **Computer Networks** with course code **CSCT36** and **Computer Networks Lab** with Course Code **CSCP35** for BCA Programme in *Semester III* for the students admitted in the academic year **2020-21** and onwards. Please refer to Appendix-IV for syllabi, model paper and lab cycle.
5. Resolved and recommended to implement the revised syllabus of **Object Oriented Programming using Java** with course code **CSCT31A** and **Object Oriented Programming using Java Lab** with course code **CSCP31A** for B.Sc.(MPCS, MSCS, CAMS) Programmes in *Semester III* for the students admitted in the academic year **2020-21** and onwards. Please refer to Appendix-V for *Syllabi* and *Model Paper*.
6. Resolved and recommended to introduce **Database Management Systems** with course code **CSCT37** and **Database Management Systems Lab** with course code **CSCP36** for B.Sc.(MSCS, CAMS, MPCS, MECS, CAME) Programmes in *Semester III* for the students admitted in the academic year **2020-21** and onwards. Please refer to Appendix-II for *Syllabi* and *Model Paper*.
7. Resolved and recommended to introduce Skill Development Course titled **Cyber Security Essentials** with course code **SDCCSCT05** for B.Sc. (MSCS, CAME) Programmes in *III Semester* for the students admitted in the academic year **2020-2021** and onwards. Please refer to Appendix-VI for *Syllabus* and *Model Paper*.
8. Resolved and recommended to introduce **I T Infrastructure Management** with course code **CGST31** and **I T Infrastructure Management Lab** with Course Code **CGSP31** for B.Sc. (CSCS) Programme in *Semester III* for the students admitted in the academic year **2020-21** and onwards. Please refer to Appendix-VII for *Syllabi*, *Model Paper* and *Lab Cycle*.
9. Resolved and recommended to introduce **Database Management Systems** with course code **CGST32** and **Database Management Systems Lab** with Course Code **CGSP32** for B.Sc.(CSCS) Programme in *Semester III* for the students admitted in the academic year **2020-21** and onwards. Please refer to Appendix-VIII for *Syllabi*, *Model Paper* and *Lab Cycle*.
10. Resolved and recommended to introduce **Object Oriented Programming using Java** with course code **CGST33** and **Object Oriented Programming using Lab** with Course Code **CGSP33** for B.Sc.(CSCS) Programme in *Semester III* for the students admitted in the academic year **2020-21** and onwards. Please refer to Appendix-IX for *Syllabi*, *Model Paper* and *Lab Cycle*.

11. Resolved and recommended to introduce Skill Development Course titled **Web Designing Lab** with course code **SDCCSCT07** for B.Sc.(CSCS) Programmes in *III Semester* for the students admitted in the academic year 2020-2021 and onwards. Please refer to Appendix- X for Lab Cycle.
12. Resolved and recommended to introduce **Programming with C & C++** with course code **CABT31A** and **Programming with C & C++ Lab** with Course Code **CABP31A** for B. Com. (CA) Programme in *Semester III* for the students admitted in the academic year **2020-21** and onwards. Please refer to Appendix-XI for *Syllabi, Model Paper and Lab Cycle*.
13. Resolved and recommended to approve the syllabus with Course Outcomes and Model Paper mapped with Course Outcomes which is developed in line with OBE of Software Engineering (CSCT51), Information Security Incident Response Management (Security Analyst-III) (CSCT57A), Object Oriented Analysis and Design (CSCT58), Data Mining and Warehousing (CSCT59A), Software Testing Methodologies (CSCT510) of BCA Programme following Bloom's Taxonomy in *Semester V* for the batches of students admitted in the academic year 2019-20.
14. Resolved and recommended to approve syllabus with Course Outcomes and Model Paper mapped with Course Outcomes which is developed in line with OBE of Software Engineering (CSCT51), Database Management Systems (CSCT52) of B.Sc. (MPCS/MECS/CAME/MSCS/CAMS) Programme following Bloom's Taxonomy in *Semester V* for the batches of students admitted in the academic year 2019-20. Please refer to Appendix-XII for *Syllabus and Model Papers*.
15. Resolved and recommended to approve the syllabus with Course Outcomes and Model Papers mapped with Course Outcomes which is developed in line with OBE of E- Commerce (CABT51), Web Technology (CABT52), Programming in C (CABT53) of B. Com.(CA) programme and E-Commerce for B.Com. H (TPP) & B.Com H (A&F) Programmes with course Code COHT57 following Bloom's Taxonomy in *Semester V* for the batches of students admitted in the academic year 2019-20. Please refer to Appendix-XIII for *Syllabus and Model Paper*.

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## Board of Studies

26/3/2022

BoS meeting in Computer Science for UG programme  
held on 26/3/2022 at 12.00 noon in  
Online mode. Following members attended  
Meeting:

1. Dr. T. S. Ravi Kiran HOD	Chairman
2. Dr. R. Vijaya Kumari	University Nominee
3. Dr. M. Babu Reddy	Subject Expert
4. Dr. P. Deepa Lakshmi	Subject Expert
5. Mr. Bharat Kumar Reddy	Industrialist
6. Mr. Shantakar Lakkaraju	Alumnus
7. Mr. K. Sudhir	Member
8. Mrs. M. Bhadravathi	Member
9. Mrs. R. Gopika	Member
10. Mr. S. Rajesh	Member
11. Mrs. U. Jhangri Lakshmi	Member
12. Mrs. Y. J. N. Lakshmi	Member
13. Mr. K. Sudhir	Member
14. Mrs. T. Malleshwari	Member
15. Mr. G. V. V. S. Gurukumar	Member
16. Mr. K. Venkendranath	Member
17. Mrs. M. Suneela	Member
18. Mrs. D. Nalini Kumari	Member
19. Ms. A. Prathyushka	Member
20. Mrs. B. Palmira Devi	Member
21. Mrs. T. Meena	Member
22. Mrs. K. Ravi Shankar	Member
23. Mrs. Sk. John Bee	Member
24. Mrs. M. Vijitha	Member

Proposals for the meeting of Board of Studies in Computer Science for Under Graduate Programmes to be held on 26/3/2022 at 12:00 Noon for the Computer Science Department.

## AGENDA

1. To discuss about the course structure and syllabi of fourth semester for BCA, B.Sc (MPCS, MECS, CAME, MSCS, CAMS, CSCS) and B. Com (CA) programmes, for the students admitted in academic year 2020 – 2021 and onwards.
2. To discuss introducing Introduction to Machine Learning (CSCT69) to B. Sc (CAME) in sixth semester for the students admitted in academic year 2019 – 2020 and onwards.
3. To discuss introducing syllabi and model papers of Foundation of Data Science (CSCT66), E Commerce (CSCT62A), Open Source Software (CSCT64), Cloud Computing (CSCT65), Big Data Technology (CSCT67), Advanced Software Testing (CSCT68) for BCA programme in sixth semester adopting COs in line with guidelines of OBE following Bloom's Taxonomy for the students admitted in the academic year 2019 - 2020 and onwards.
4. To discuss introducing syllabi and model papers of Foundation of Data Science (CSCT66), Introduction to Machine Learning (CSCT69) for the sixth Semester of B. Sc.(CAMS) programme adopting COs in line with guidelines of OBE following Bloom's Taxonomy for the students admitted in the academic year 2019 - 2020 and onwards.
5. To discuss introducing syllabi and model papers of Operating Systems (CSCTEL61), Web Technologies (CSCTEL62), Foundation of Data Science (CSCTCL61), Big Data Technology (CSCTCL62) for the sixth Semester of B. Sc.(MECS, MSCS, MFCS) programmes adopting COs in line with guidelines of OBE following Bloom's Taxonomy for the students admitted in the academic year 2019 - 2020 and onwards.
6. To discuss introducing model papers of Database Management Systems (CABT61), PHP and MySQL (CABT62) for the sixth Semester of B.Com (CA) programme adopting COs in line with guidelines of OBE following Bloom's Taxonomy for the students admitted in the academic year 2019 - 2020 and onwards.

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Minutes of the meeting of board of studies in Statistics held on 17.11.2021 in the dept. of Statistics lab

Members Present:-

- ① G. Chakravarthi Chairman G. Chakravarthi  
HOD, Dept. of Statistics  
PBS college, VJA
- ② Dr. N. Shrinivas Rao University Namee Present  
HOD, A.L. College  
VJA
- ③ Prof. A. Venkatesh Rao Subject Expert A. Venkatesh Rao  
Principal & HOD  
A.N.U. 07/11/2021
- ④ Shri E. Merali Krishna Member Present  
Lecturer in Statistics
- ⑤ Shri. A. Balaji Member A. Balaji  
Lecturer in Statistics
- ⑥ Dr. P. Selvam Balaji Member Present  
Lecturer in Statistics
- ⑦ Shri. K.S. Naga Raju Member K.S. Naga Raju  
Lecturer in Statistics
- ⑧ Smt. D. Vasundhara Devi Member D. Vasundhara Devi  
Lecturer in Statistics

(9) Smt. N. Shilpa Member *N. Shilpa*  
lecturer in Statistics

(10) Mrs. K. Divya Member *Divya*  
lecturer in Statistics

(11) Smt. M. Siva Pakavathi Alumini *M. Siva Pakavathi*  
Scholar, ANU.

(12) Dr. K. Rajyalakshmi *(online)*  
Subject Expert

(13) M. Ch. Ramayya Industrialist *(no live)*

### Resolutions

① Related to approve the Syllabus of theory and practical and model paper of Statistics to B.Sc (INSOS) in Semester I w.e.f the admitted batches of the academic year 2019-20.

✓ Semester I: ① Design of Sample Surveys (theory & practical)  
Course Code: STAT51, STAP51

② Multi-variate Data Analysis (theory)  
Course Code: STAT57

Multi-variate Data Analysis using R (Practical)  
Course Code: STAP56

② Related to approve the Syllabus of theory and model Paper of Statistics to B.Sc (CSCS) in Semester III w.e.f the admitted batches of the academic year 2020-21

✓ Semester: Probability, Distributions and Testing of Hypothesis  
Course Code: 47

③ Resolved to approve the syllabus of the theory and model paper of Statistics to BCA in Semester III w.e.f the admitted batches of the academic year 2020-21  
 III Semester: Statistical methods for Computer Applications  
 Course code:

④ Resolved to approve the syllabus of theory and model paper of Statistics to BBA(BA) in Semester III w.e.f the admitted batches of the academic year 2020-21

III Semester: Applied Statistics (Course code:  
 for Business Analytics)

⑤ Resolved to approve the syllabus of theory and practical and also model paper of Statistics to BA(EMS)/B.Sc(MSD) in Semester III w.e.f the admitted batches of the academic year 2020-21

III Semester: Applied Statistics

STAT01.1

STAT01.2 Course code:

⑥ Resolved to approve the syllabus of the practical of Statistics to B.Sc(CSCS) in Semester III w.e.f the admitted batches of the academic year 2020-21

III Semester: Statistical Data Analysis using SPSS

Course code: SDCSTAT001

⑦ Resolved to approve the syllabus of theory and practical and model paper of Statistics to B.Sc (AIOML) in Semester I w.e.f the admitted batches of the academic year 2021-22

Semester I: ① Descriptive Measures and Theory of Probability (theory) Course code: STAT13

② Descriptive Measures (Practical) Course code: STAT13

⑧ Model papers: All the model papers for the courses STAT51, STAT52, STAT54, STAT55, STAT57, STAT01, STAT4831B, ..STAT..

STAT 56 are prepared under "Revised Bloom's Taxonomy"

⑨ The model papers for the courses BCA and CSCS courses are

"Answer any FIVE questions with internal choice. Each question carries 15 marks and a total of 75 marks"

The model papers are prepared under "Revised Bloom's Taxonomy"

HOD

Minutes of the meeting of Board of Studies in Statistics held on 29.3.2021 in dept. of Statistics lab

Members Present:

① G. Chakravarthi  
HOD, Dept of Statistics  
P.B.Sudhavarsha college, VTA  
Chairman  
G. Chakravarthi

② Prof. K. Srinivasa Rao  
University Alumnus  
Andhra University  
V.Krishna partam  
University Alumnus  
(online)

③ Dr. S. Hanumantha Rao  
Dept of Management Studies  
Vignan University, Guntur  
Subject Expert  
S. Hanumantha Rao

④ Sri. E. Muralee Krishna  
Lect. in Statistics  
Member  
E. Muralee Krishna

⑤ Sri. A. Balaji  
Lect. in Statistics  
Member  
A. Balaji

⑥ Smt. V. Raja Kumari  
Lect. in Statistics  
Member  
attended (online)

⑦ Dr. D.C.U. Gire Kumar  
Lect. in Statistics  
Member  
attended (online)

⑧ Dr. P. Sudhavarsha  
Lect. in Statistics  
Member  
✓

⑨ Sri. K. S. Nagara Raju  
Lect. in Statistics  
Member  
(attended)  
online

10. Ms. P. Sangita Lakshmi Alumini P.Sangita Lakshmi  
Lecturer in COMSM

### Resolutions

① Resolved to approve the syllabi and model papers of Statistics to BA/BSc in Semester -II w.e.f the admitted batches of the academic year 2020-21  
Syllabus: II Sem: Statistical methods (STAT21B)  
 Statistical methods (STAT21B)

Model paper: Consisting of two Sections A & B having the following pattern.

Section A: Answer any 5 questions out of 8 questions  
 Each question carries 5M and a total of 25M

Section B: Two questions from each unit with internal choice  
 each question carries 10M and a total of 50M

② Resolved to approve the syllabi and model paper of Statistics to 13RA(BA) in Semester -II w.e.f the admitted batches of the academic year 2020-21

Syllabus: II Sem: Probability distributions and Differential Statistics for Business Analytics (STAT25A)

Model paper: Can Answer any 5 questions with internal choice. Each question carries 15M and a total of 75M

③ Resolved to approve the syllabi and model paper of Statistics to BA/BSc in Semester -II w.e.f the admitted batches of 2019-20.

Syllabus: Sem IV: Statistical inference -II (STAT41B)  
 Parametric & Non Parametric tests (STAT41)

Model Paper: Consisting two Sections A & B having the following pattern

Section A: Answer any 5 questions out of 8 questions

each question carries 5M and a total of 25M

Section B: Two questions from each unit with internal choice  
 each question carries 10M and a total of 50M

24/3/2022

BOS meeting in Computer Science for UG programmes for B.Sc(MSDS) and B.Sc(CAISML) on 24/3/2022 at 11.00 AM in Online mode. Following members attended the meeting:

1. Dr. T. S. Ravi Kiran HOD Chairman ✓
2. Dr. B. Kiran Kumar University Nominee
3. Dr. Yogesh Kumar Meena Subject Expert
4. Dr. Prashant R. Nair Subject Expert
5. Bharat Kumar Reddy Industrialist
6. Shankar Lakkadaju Alumnus.
7. Dr. D. Srinivas member
8. Mr. K. Sridhar member ✓
9. Mr. K. Sudhir member ✓
10. Mrs. M. Suneela member Suneela, M
11. Mr. P. Guruprasad member P. Guruprasad
12. Mrs. T. Meena member T. Meena



## P.B. SIDDHARTHA COLLEGE OF ARTS & SCIENCE

Siddhartha Nagar, Vijayawada – 520 010

*(An Autonomous College under the Jurisdiction of Krishna University)*  
*Re – Accredited at 'A+' by NAAC – III Cycle*  
*College with Potential for Excellence (Awarded by the UGC)*  
*ISO 9001 – 2015 Certified*

### DEPARTMENT OF COMPUTER SCIENCE

#### LIST OF BOS MEMBERS

Name of the Member	Role
Dr. T. S. Ravi Kiran, HOD, Dept of CS, P.B. Siddhartha College of Arts & Science. Mobile: 9441176980, Email: <a href="mailto:tsravikiran@pbsiddhartha.ac.in">tsravikiran@pbsiddhartha.ac.in</a> ,	Chairman
Dr. R. Kiran Kumar, Department of Computer Science, Krishna University, Machilipatnam. Ph : 9440872455, Email: <a href="mailto:kiranreddi@gmail.com">kiranreddi@gmail.com</a>	University Nominee, Krishna University
Dr. Yogesh Kumar Meena, Associate Professor, Department of Computer Science & Engineering, MNIT Jaipur. Mobile: 7891005056 Email: <a href="mailto:ymeena.cse@mnit.ac.in">ymeena.cse@mnit.ac.in</a>	Subject Expert
Dr. Prashant R. Nair, Vice-Chairman, IQAC & Associate Professor, Department of Computer Science & Engineering, Amrita Vishwa Vidyapeetham, Coimbatore. Email: <a href="mailto:prashant@amrita.edu">prashant@amrita.edu</a> Mobile: 9943984483	Subject Expert
Bharat Kumar Reddy Gujavarti (MCA, PGDHRM), Hyderabad Founder & CEO, Pragmatiq Systems Inc. Director, Sunblue Technologies Co-founder, Email: <a href="mailto:bharat@pragmatiq.in">bharat@pragmatiq.in</a> Mobile: 8978191977	Industrialist
Shankar Lakkaraju, Product Director, Blue Yonder, India. Email: <a href="mailto:Shankar.lakkaraju@gmail.com">Shankar.lakkaraju@gmail.com</a> Mobile: 9885165651 MCA: 1999 - 2002	Alumnus
Dr. D. Srinivas	Member
Mr. K. Sridhar	Member
Mr. K. Sudhir	Member
Mrs. M. Suneela	Member
Mr. P. Guruprasad	Member
Mrs. T. Meena	Member

Reema Theraja, Assistant Professor, Dept of Computer Science, Shyama Prasad Mukherji University, New Delhi

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Mobile - 7838076739.

Subject  
Expert.

Proposals for the meeting of Board of Studies in Computer Science for Under Graduate Programme of B. Sc. (Maths, Statistics and Data Science) and B. Sc. (AI&ML) to be held on **24-03-2022** at 11:00 AM for the Computer Science Department.

## AGENDA

1. To discuss about the course structure and syllabi of fourth semester for B. Sc (MSDS) programme for the students admitted in academic year 2020 – 2021 and onwards.
2. To discuss about the course structure and syllabi of sixth semester for B. Sc (MSDS) programme for the students admitted in academic year 2019 – 2020.
3. To discuss about the model papers of 1<sup>st</sup> and 2<sup>nd</sup> semesters for B. Sc (AI&ML) programme for the students admitted in academic year 2020 – 2021.

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## PROPOSALS

1. It is proposed to introduce new structure for 4<sup>th</sup> semester of B.Sc. (MSDS) programme in line with APSCHE guidelines for the students admitted in academic year 2020 – 2021 and onwards. Please refer to Appendix – I for structure, syllabi, and model paper, lab cycles.
2. It is proposed to introduce “Introduction to NumPy and Pandas Lab” as Skill Development Course with course code SDCCSC in 4<sup>th</sup> semester of B. Sc (MSDS) programme for student admitted from academic year 2020 – 2021 and onwards.
3. It is proposed to introduce “Object Oriented Programming using Java” with course code DSCT32 and “Object Oriented Programming using Java Lab” with course code DSCP32 in 4<sup>th</sup> semester for B. Sc. (MSDS) in 4<sup>th</sup> semester of B. Sc (MSDS) programme for students admitted from academic year 2020 – 2021 and onwards.
4. It is proposed to introduce new structure for 6<sup>th</sup> semester of B.Sc. (MSDS) programme for the students admitted in academic year 2019– 2020. Please refer to Appendix – II for structure, syllabi, and model paper, lab cycles.
5. It is proposed to introduce “Introduction to Deep Learning” with course code DSCT61 and “Deep Learning Lab” with course code DSCP61 in 6<sup>th</sup> semester of B. Sc. (MSDS) programme for students admitted in academic year 2019–2020.
6. It is proposed to introduce “Big Data Technology” with course code DSCT62 and “Big Data Lab” with course code DSCP62 in 6<sup>th</sup> semester of B. Sc. (MSDS) programme for students admitted in academic year 2019 –2020.
7. It is proposed to introduce Project Work with course code DSCPW63 in 6<sup>th</sup> semester of B. Sc. (MSDS) programme for students admitted in academic year 2019 –2020.
8. It is proposed to introduce semester end model papers for 1<sup>st</sup> and 2<sup>nd</sup> semesters of B. Sc. (AIM) programme for students admitted in academic year 2021 -2022 and onwards. Please refer to Appendix – III for model papers.

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# P.B. SIDDHARTHA COLLEGE OF ARTS & SCIENCE

Siddhartha Nagar, Vijayawada – 520 010

(An Autonomous College under the Jurisdiction of Krishna University)

Re-Accredited at 'A+' by NAAC – III Cycle College with Potential for Excellence (Awarded by the UGC) ISO 9001 – 2015 Certified

## DEPARTMENT OF COMPUTER SCIENCE LIST OF BOS MEMBERS

Name of the Member	Role
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Dr. R. Kiran Kumar, Associate Professor, Department of Computer Science, Krishna University, Machilipatnam. Mobile: 9440872455	Nominee, Krishna University <i>Online</i>
Dr. Yogesh Kumar Meena Associate Professor, Department of CSE, MNIT Jaipur. Mobile: 7891005056 Email: ymeena.cse@mnit.ac.in	Subject Expert <i>Online</i>
Sri. Prashant R. Nair Associate Professor, Vice-Chairman- IQAC, Dept. of CSE, Amrita ViswaVidyaPeetham, Coimbatore.	Subject Expert <i>Online</i>
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Dr. T.S. Ravi Kiran	Member <i>Online</i>
Mr. K. Sridhar	Member <i>Online</i>
Mr. K. Sudhir	Member <i>Online</i>
Dr. K. Udaya Sri	Member <i>Online</i>
Mrs. M. Suneela	Member <i>Online</i>

## **DEPARTMENT OF COMPUTER SCIENCE (UG)**

Proposals for the meeting of Board of Studies in Computer Science for Under Graduate Programmes to be held on 17-09-2022 at 11AM for the Computer Science Department.

### **AGENDA**

1. To discuss introducing Syllabi and Model papers for Skill Enhancement Courses (SEC) for B.Sc. (MSDS) in Fifth Semester adopting COs in line with guidelines of OBE following Blooms Taxonomy for the students admitted in the Academic year 2020-2021 and onwards.
2. To discuss introducing internships for B. Sc. (MSDS) programme in their fifth/Sixth semester as per guidelines of APSCHE.
3. To discuss introducing Syllabi and Model papers for Skill Development Courses (SDC) for MSDS in Third Semester adopting COs in line with guidelines of OBE following Blooms Taxonomy for the students admitted in the Academic year 2020-2021 and onwards.
4. To discuss introducing Syllabi and model papers of B. Sc. (AI & ML) Third semesters for the student admitted in the academic year 2022-23 and onwards.

# PROPOSALS

It is proposed to introduce new courses as Electives (Skill Enhancement Courses – SEC) in V/VI Semester of B.Sc(MSDS) programme for the batch of students admitted during the academic year 2020-21 and onwards. Please refer to Appendix-I for Structure, Syllabus and Model Paper.

2. It is proposed to introduce Skill Development Course titled “**Introduction to Numpy and Pandas Lab**” for **B.Sc.(MSDS)** programme in Semester III for the students admitted in the academic year 2021–2022 and onward. Please refer to Appendix- II for Syllabus and Model Paper.

3. It is proposed to introduce “**Introduction to Artificial Intelligence**” with course code “**AIMLT31**”, “**Introduction to Artificial Intelligence Lab**” with course code “**AIMLP31**” and “**Document Oriented Database**” with course code **AIMLT32**, “**Document Oriented Database Lab**” with course code **AIMLP32** in third semester of **B. Sc (AIML)** programme for the students admitted in academic year 2020 – 2021 and onwards. Please refer to Appendix – III for Structure, Syllabi and Model Paper.